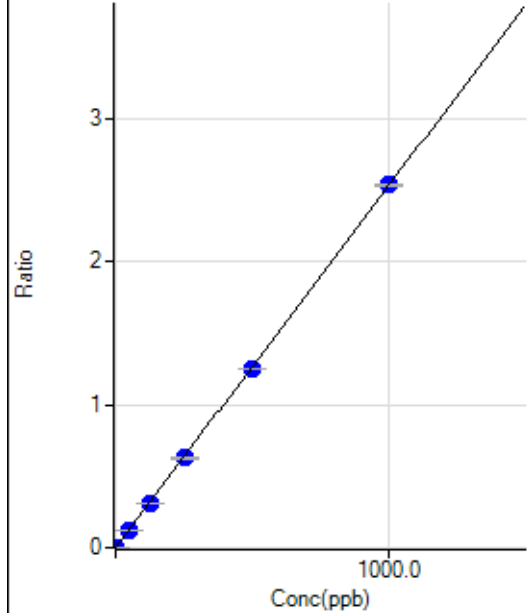


Batch Folder: D:\ICP-MS Data\P7030817 .b\
Analysis File: P7030817 .batch.bin
DA Date-Time: 2017-03-09 11:07:17
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB P7030817.D	S00	2017-03-08 11:00:44
2			
3	004CAL5 P7030817.D	S02	2017-03-08 11:09:09
4	005CAL5 P7030817.D	S03	2017-03-08 11:12:58
5	006CAL5 P7030817.D	S04	2017-03-08 11:16:57
6	007CAL5 P7030817.D	S05	2017-03-08 11:20:40
7	008CAL5 P7030817.D	S06	2017-03-08 11:24:18
8	009CAL5 P7030817.D	S07	2017-03-08 11:27:51
9	010CAL5 P7030817.D	S08	2017-03-08 11:31:20

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	42.59	0.0001	P	42.0
2	☐	0.100					
3	☐	1.000	1.020	1802.00	0.0026	P	5.1
4	☐	50.000	49.534	84261.11	0.1254	P	1.3
5	☐	125.000	123.403	211734.16	0.3124	P	0.9
6	☐	250.000	247.395	429164.44	0.6262	P	1.0
7	☐	500.000	495.302	826771.21	1.2537	P	0.0
8	☐	1000.000	1003.223	1583596.24	2.5392	P	0.4
9	☐			266.68	0.0005	P	13.3

$$y = 0.0025 * x + 6.2826E-005$$

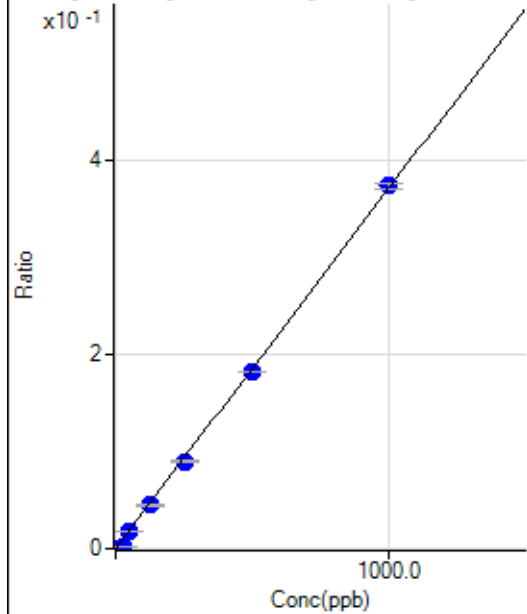
$$R = 1.0000$$

$$DL = 0.03127$$

$$BEC = 0.02482$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	122.23	0.0002	P	16.6
2	☐	2.500					
3	☐	25.000	4.911	1364.02	0.0020	P	13.4
4	☐	50.000	48.333	12158.16	0.0181	P	0.5
5	☐	125.000	120.421	30373.07	0.0448	P	3.9
6	☐	250.000	242.071	61631.68	0.0899	P	0.6
7	☐	500.000	490.199	119970.20	0.1819	P	0.6
8	☐	1000.000	1008.041	233188.10	0.3739	P	1.5
9	☐			4334.14	0.0078	P	7.6

$$y = 3.7075E-004 * x + 1.8018E-004$$

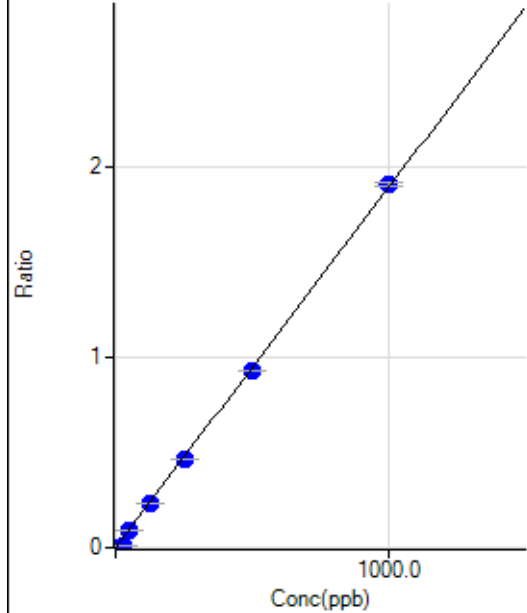
$$R = 0.9998$$

$$DL = 0.2419$$

$$BEC = 0.486$$

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	663.93	0.0010	P	6.2
2	☐	2.500					
3	☐	25.000	4.812	6865.77	0.0101	P	4.7
4	☐	50.000	48.197	61841.55	0.0921	P	0.8
5	☐	125.000	121.169	155841.51	0.2300	P	2.2
6	☐	250.000	243.753	316372.75	0.4616	P	0.6
7	☐	500.000	491.060	612632.13	0.9290	P	0.8
8	☐	1000.000	1007.105	1187565.03	1.9042	P	1.1
9	☐			21747.03	0.0392	P	8.3

$$y = 0.0019 * x + 9.7936E-004$$

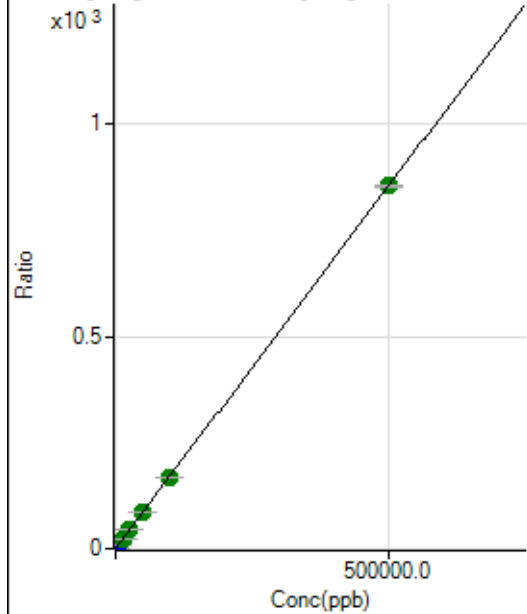
$$R = 0.9998$$

$$DL = 0.09711$$

$$BEC = 0.5182$$

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	39998.76	0.0866	P	1.3
2	☐	50.000					
3	☐	500.000	517.005	447524.30	0.9699	P	0.7
4	☐	5000.000	5112.203	3896055.56	8.8205	P	0.1
5	☐	12500.000	12576.875	9688470.35	21.5733	A	0.3
6	☐	25000.000	25370.334	19682202.18	43.4301	A	1.4
7	☐	50000.000	49882.764	38160743.56	85.3080	A	0.2
8	☐	100000.00	99205.940	78729408.70	169.5733	A	0.2
9	☐	500000.00	500148.95	417787253.78	854.5576	A	0.5

$$y = 0.0017 * x + 0.0866$$

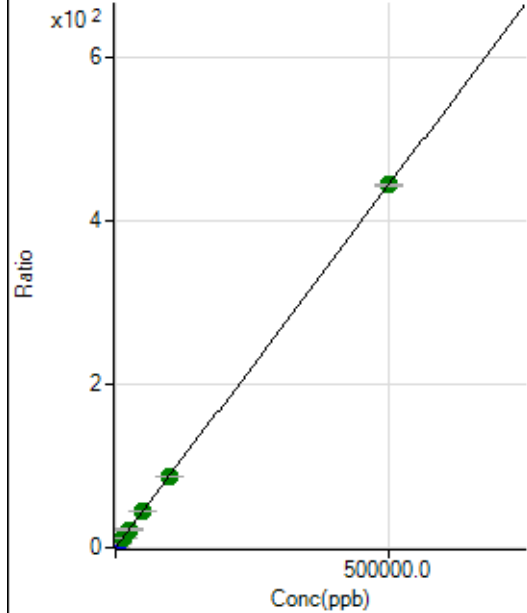
$$R = 1.0000$$

$$DL = 1.913$$

$$BEC = 50.69$$

Weight: <None>

Min Conc: 0

24 Mg [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.35	0.0005	P	40.6
2	☐	50.000					
3	☐	500.000	511.281	209085.67	0.4531	P	0.8
4	☐	5000.000	5087.686	1989666.50	4.5045	P	0.4
5	☐	12500.000	12640.512	5025612.61	11.1907	A	1.0
6	☐	25000.000	25123.018	10080945.97	22.2410	A	0.6
7	☐	50000.000	49710.721	19686036.38	44.0077	A	0.6
8	☐	100000.00	97616.031	40122187.36	86.4166	A	0.2
9	☐	500000.00	500495.17	216614340.95	443.0715	A	0.6

$$y = 8.8527\text{E-}004 * x + 5.0587\text{E-}004$$

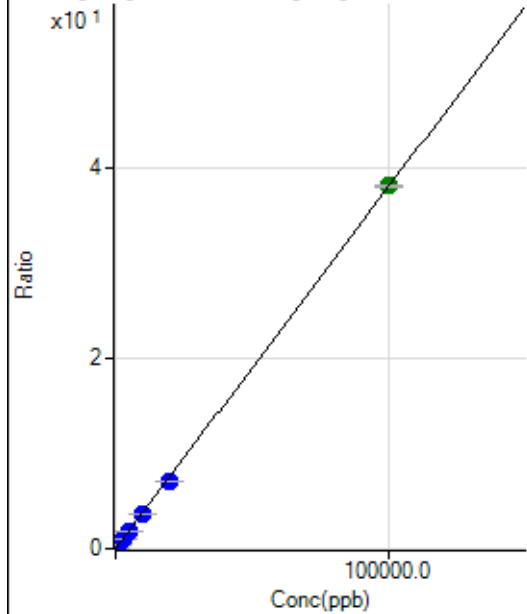
$$R = 1.0000$$

$$DL = 0.6955$$

$$BEC = 0.5714$$

Weight: <None>

Min Conc: 0

27 Al [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0002	P	23.6
2	☐	2.000					
3	☐	20.000	20.731	3722.84	0.0081	P	3.5
4	☐	1000.000	980.433	164588.93	0.3726	P	0.6
5	☐	2500.000	2444.218	417049.12	0.9286	P	1.1
6	☐	5000.000	4865.264	837704.82	1.8483	P	0.8
7	☐	10000.000	9553.293	1623388.08	3.6291	P	0.4
8	☐	20000.000	18748.882	3306612.96	7.1221	P	0.7
9	☐	100000.00	100303.22	18627087.92	38.1009	A	0.8

$$y = 3.7986\text{E-}004 * x + 1.9243\text{E-}004$$

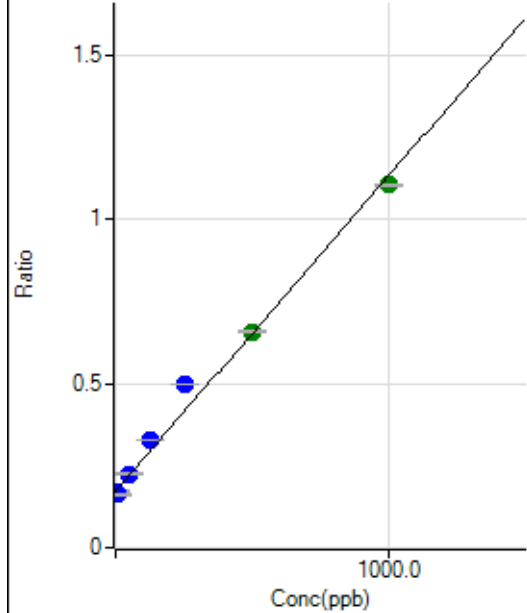
$$R = 0.9999$$

$$DL = 0.3585$$

$$BEC = 0.5066$$

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	1173189.79	0.1726	P	0.4
2	☐	1.000					
3	☐	10.000	-11.536	1105026.60	0.1615	P	1.1
4	☐	50.000	53.971	1510135.52	0.2244	P	1.4
5	☐	125.000	160.762	2211943.04	0.3270	P	0.4
6	☐	250.000	337.418	3385299.55	0.4967	P	0.3
7	☐	500.000	504.960	4470299.62	0.6577	A	0.5
8	☐	1000.000	971.212	7554951.99	1.1056	A	0.7
9	☐			1506891.10	0.2239	P	1.2

$$y = 9.6072E-004 * x + 0.1726$$

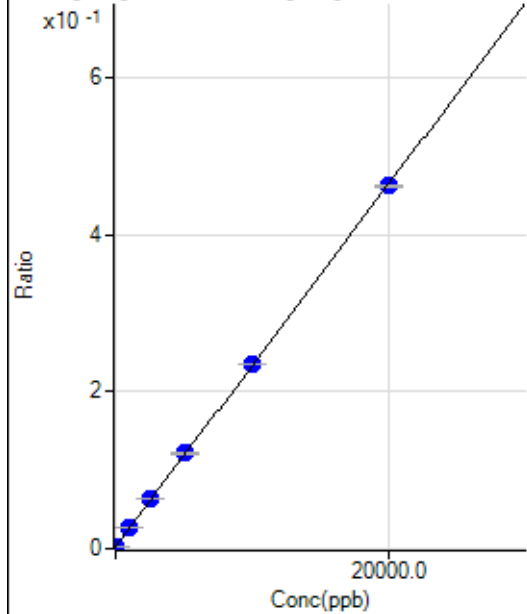
$$R = 0.9943$$

$$DL = 2.12$$

$$BEC = 179.6$$

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	-6.034	1113.99	0.0024	P	8.8
2	☐	0.000					
3	☐	0.000	6.034	1241.77	0.0027	P	7.1
4	☐	1000.000	1051.622	11869.11	0.0269	P	1.7
5	☐	2500.000	2610.062	28252.72	0.0629	P	0.5
6	☐	5000.000	5144.441	55077.51	0.1215	P	1.1
7	☐	10000.000	10077.820	105392.34	0.2356	P	0.1
8	☐	20000.000	19908.641	214937.67	0.4629	P	0.4
9	☐			997.31	0.0020	P	11.0

$$y = 2.3125E-005 * x + 0.0026$$

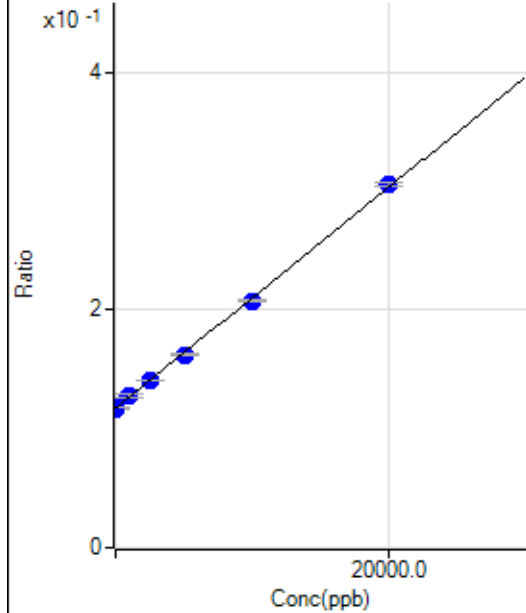
$$R = 1.0000$$

$$DL = 26.1$$

$$BEC = 110.4$$

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	-62.677	794928.12	0.1169	P	0.6
2	☐	0.000					
3	☐	0.000	62.677	808082.91	0.1181	P	0.9
4	☐	1000.000	1092.069	858876.61	0.1276	P	1.7
5	☐	2500.000	2467.385	949644.44	0.1404	P	0.6
6	☐	5000.000	4822.828	1105713.05	0.1622	P	0.5
7	☐	10000.000	9648.400	1406937.73	0.2070	P	0.8
8	☐	20000.000	20219.567	2084342.73	0.3050	P	1.2
9	☐			684785.52	0.1018	P	0.7

$$y = 9.2746E-006 * x + 0.1175$$

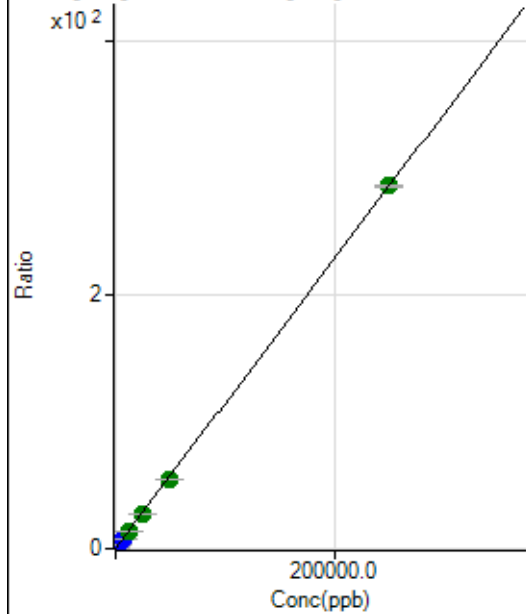
$$R = 0.9997$$

$$DL = 293.4$$

$$BEC = 1.267E+04$$

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	96311.59	0.2085	P	1.2
2	☐	50.000					
3	☐	500.000	493.811	356342.25	0.7722	P	0.4
4	☐	2500.000	2450.312	1327659.19	3.0058	P	0.1
5	☐	6250.000	6121.190	3231845.17	7.1964	P	0.3
6	☐	12500.000	12089.812	6349603.74	14.0100	A	1.0
7	☐	25000.000	23954.215	12325777.45	27.5542	A	0.7
8	☐	50000.000	47561.916	25305035.46	54.5044	A	0.4
9	☐	250000.00	250616.43	139972657.29	286.3080	A	0.7

$$y = 0.0011 * x + 0.2085$$

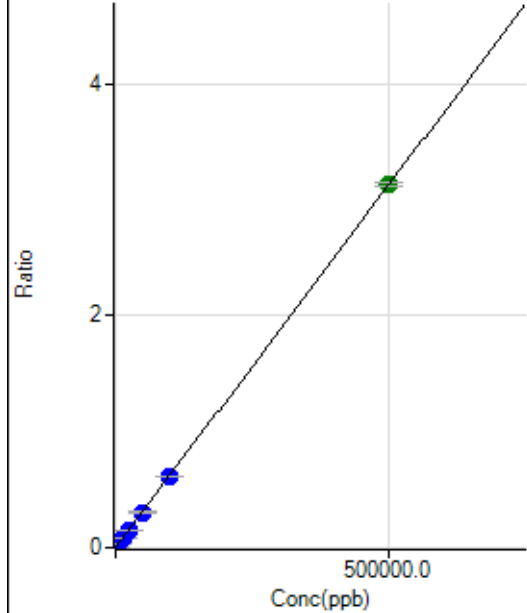
$$R = 0.9999$$

$$DL = 6.758$$

$$BEC = 182.7$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1186.21	0.0002	P	2.6
2	☐	50.000					
3	☐	500.000	481.104	21744.61	0.0032	P	2.1
4	☐	5000.000	4911.517	207522.16	0.0308	P	0.8
5	☐	12500.000	12415.952	525461.28	0.0777	P	0.4
6	☐	25000.000	24885.267	1059957.43	0.1555	P	0.2
7	☐	50000.000	49056.528	2082781.43	0.3064	P	0.5
8	☐	100000.00	97677.470	4168045.28	0.6100	P	0.6
9	☐	500000.00	500567.59	21028165.05	3.1252	A	1.0

$$y = 6.2429\text{E-}006 * x + 1.7449\text{E-}004$$

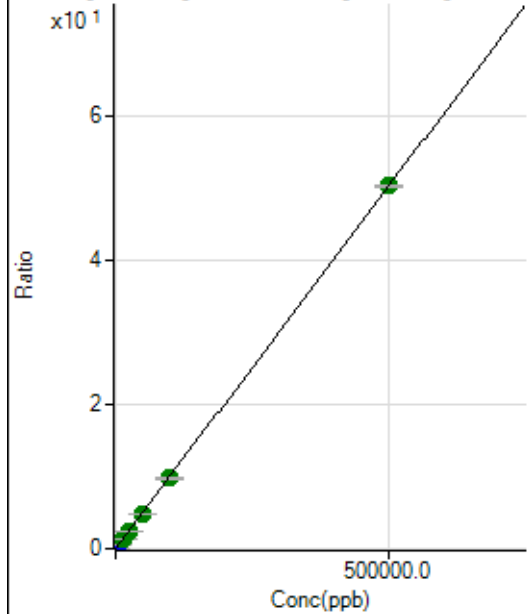
$$R = 1.0000$$

$$DL = 2.149$$

$$BEC = 27.95$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	34694.53	0.0051	P	2.4
2	☐	50.000					
3	☐	500.000	497.107	377196.29	0.0551	P	0.7
4	☐	5000.000	4891.128	3346565.61	0.4973	P	0.3
5	☐	12500.000	12216.986	8349369.72	1.2344	A	0.9
6	☐	25000.000	24662.130	16946794.30	2.4867	A	0.7
7	☐	50000.000	48479.677	33192283.73	4.8833	A	0.2
8	☐	100000.00	97183.846	66853224.41	9.7841	A	1.3
9	☐	500000.00	500740.32	339074046.47	50.3914	A	0.4

$$y = 1.0062\text{E-}004 * x + 0.0051$$

$$R = 1.0000$$

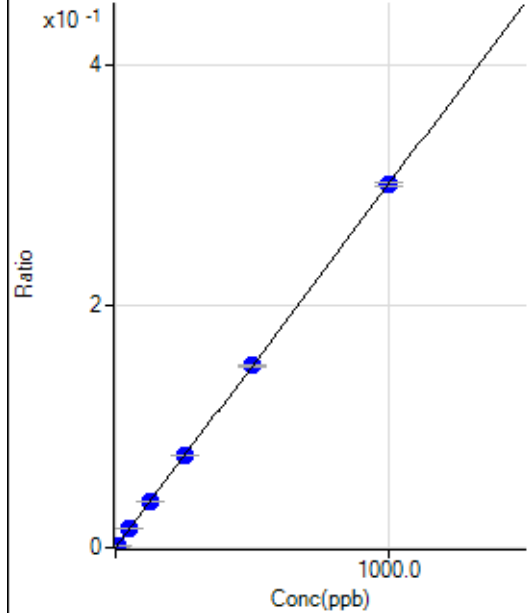
$$DL = 3.578$$

$$BEC = 50.72$$

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	222.23	0.0000	P	18.6
2	☐	0.500					
3	☐	5.000	4.867	10245.65	0.0015	P	3.4
4	☐	50.000	50.492	102487.95	0.0152	P	0.9
5	☐	125.000	127.644	260049.25	0.0384	P	0.8
6	☐	250.000	253.092	519288.77	0.0762	P	1.1
7	☐	500.000	500.907	1024799.83	0.1508	P	0.7
8	☐	1000.000	998.419	2053330.17	0.3005	P	0.9
9	☐			1611.26	0.0002	P	3.8

$$y = 3.0094E-004 * x + 3.2676E-005$$

$$R = 1.0000$$

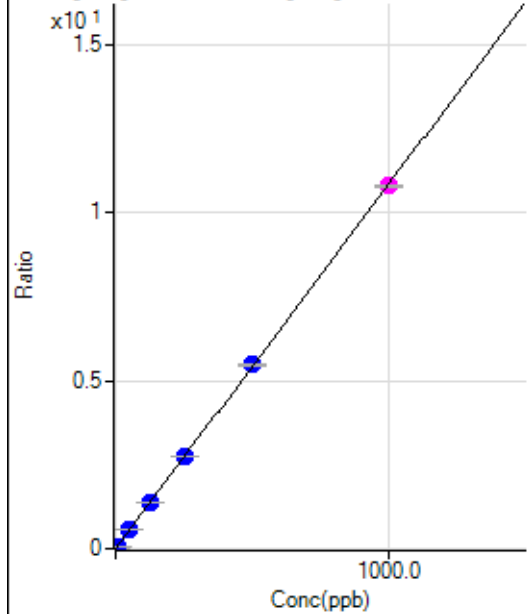
$$DL = 0.06047$$

$$BEC = 0.1086$$

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	32.22	0.0001	P	26.4
2	☐	0.500					
3	☐	5.000	5.051	25316.43	0.0549	P	1.0
4	☐	50.000	50.455	241806.38	0.5474	P	0.5
5	☐	125.000	127.028	618915.49	1.3781	P	0.5
6	☐	250.000	255.027	1253991.68	2.7667	P	0.8
7	☐	500.000	504.365	2447649.32	5.4717	P	0.2
8	☐	1000.000	996.285	5018070.86	10.8083	M	0.6
9	☐			1676.79	0.0034	P	4.3

$$y = 0.0108 * x + 6.9813E-005$$

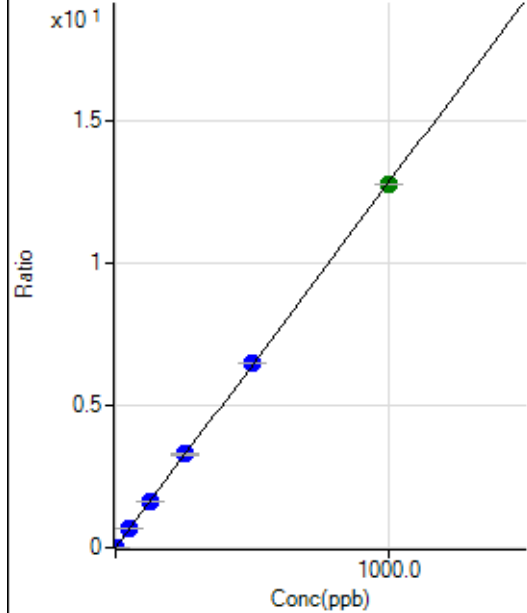
$$R = 1.0000$$

$$DL = 0.005103$$

$$BEC = 0.006435$$

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	1803.48	0.0039	P	8.4
2	☐	0.200					
3	☐	2.000	2.116	14324.91	0.0310	P	1.7
4	☐	50.000	51.215	291863.89	0.6608	P	0.3
5	☐	125.000	128.569	742283.81	1.6529	P	0.3
6	☐	250.000	256.098	1490368.14	3.2885	P	1.1
7	☐	500.000	507.670	2914335.27	6.5150	P	0.2
8	☐	1000.000	994.133	5921445.74	12.7541	A	0.2
9	☐			152035.38	0.3110	P	1.2

$$y = 0.0128 * x + 0.0039$$

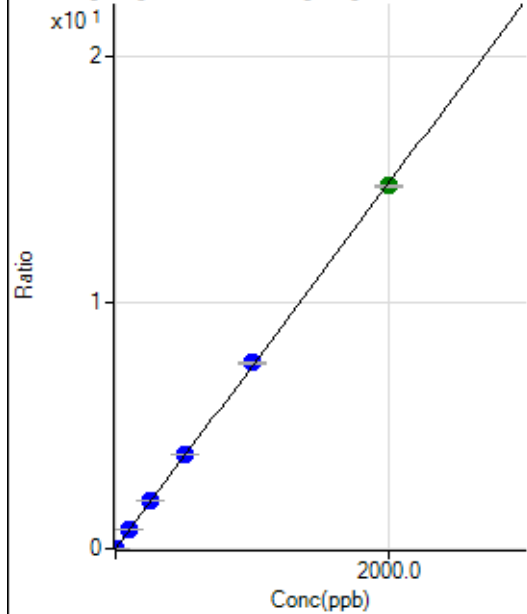
$$R = 0.9999$$

$$DL = 0.07703$$

$$BEC = 0.3045$$

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	140.00	0.0003	P	6.6
2	☐	0.100					
3	☐	1.000	1.080	3833.90	0.0083	P	2.0
4	☐	100.000	102.672	336280.23	0.7613	P	0.2
5	☐	250.000	258.131	859387.12	1.9136	P	0.1
6	☐	500.000	514.312	1727888.20	3.8125	P	0.9
7	☐	1000.000	1017.297	3373146.30	7.5407	P	0.5
8	☐	2000.000	1986.623	6836726.42	14.7255	A	0.3
9	☐			22850.17	0.0467	P	1.3

$$y = 0.0074 * x + 3.0315E-004$$

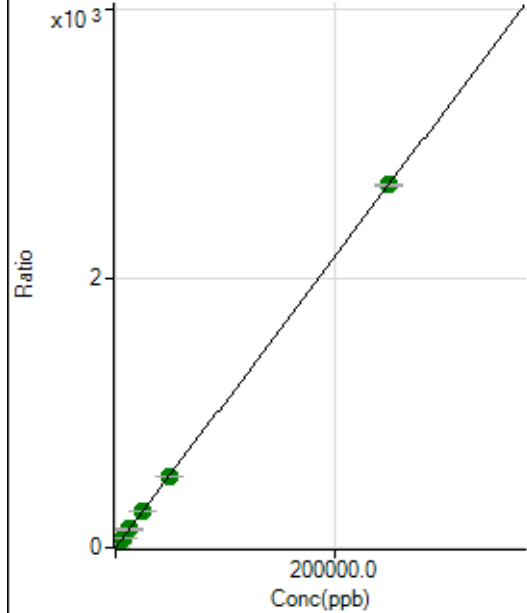
$$R = 0.9999$$

$$DL = 0.008155$$

$$BEC = 0.0409$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	10772.76	0.0233	P	1.2
2	☐	5.000					
3	☐	50.000	51.232	265460.75	0.5753	P	0.2
4	☐	2500.000	2509.660	11953509.18	27.0624	A	0.6
5	☐	6250.000	6331.689	30646376.38	68.2409	A	0.6
6	☐	12500.000	12659.220	61823037.95	136.4136	A	1.2
7	☐	25000.000	25138.531	121165357.34	270.8656	A	0.5
8	☐	50000.000	49007.839	245155807.33	528.0333	A	0.5
9	☐	250000.00	250174.47	1317767777.6	2,695.400	A	0.5

$$y = 0.0108 * x + 0.0233$$

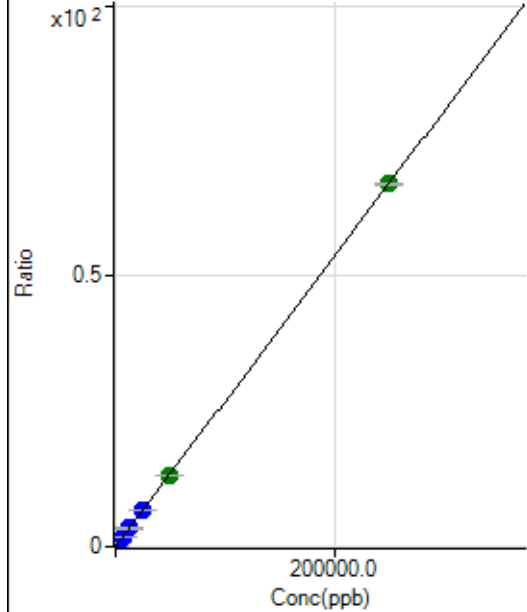
$$R = 1.0000$$

$$DL = 0.0764$$

$$BEC = 2.165$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	240.75	0.0005	P	10.5
2	☐	5.000					
3	☐	50.000	53.451	6853.64	0.0149	P	1.7
4	☐	2500.000	2528.934	299735.88	0.6786	P	0.3
5	☐	6250.000	6340.948	763754.09	1.7007	P	0.4
6	☐	12500.000	12621.785	1533910.47	3.3847	P	1.4
7	☐	25000.000	24827.607	2978001.34	6.6573	P	0.2
8	☐	50000.000	49025.086	6102605.92	13.1452	A	1.6
9	☐	250000.00	250203.56	32797526.66	67.0853	A	0.8

$$y = 2.6812E-004 * x + 5.2124E-004$$

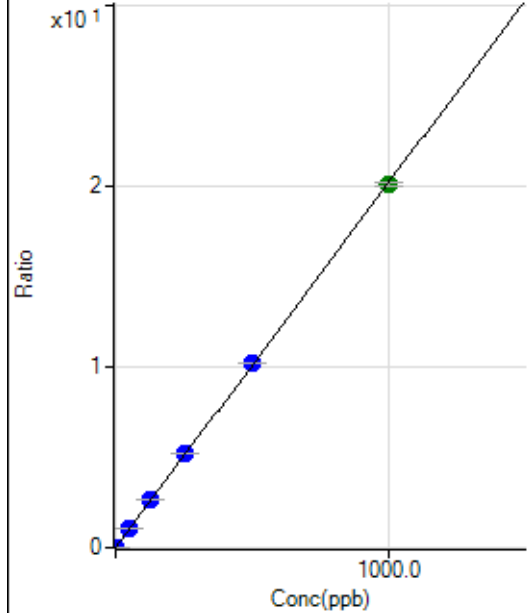
$$R = 1.0000$$

$$DL = 0.6098$$

$$BEC = 1.944$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	143.34	0.0003	P	10.3
2	☐	0.100					
3	☐	1.000	1.047	9886.81	0.0214	P	1.0
4	☐	50.000	51.636	460083.31	1.0416	P	0.3
5	☐	125.000	129.238	1170588.41	2.6066	P	0.1
6	☐	250.000	257.899	2357305.75	5.2012	P	0.8
7	☐	500.000	506.176	4566296.43	10.2080	P	0.4
8	☐	1000.000	994.326	9309489.51	20.0521	A	1.0
9	☐			12261.96	0.0251	P	3.1

$$y = 0.0202 * x + 3.1036E-004$$

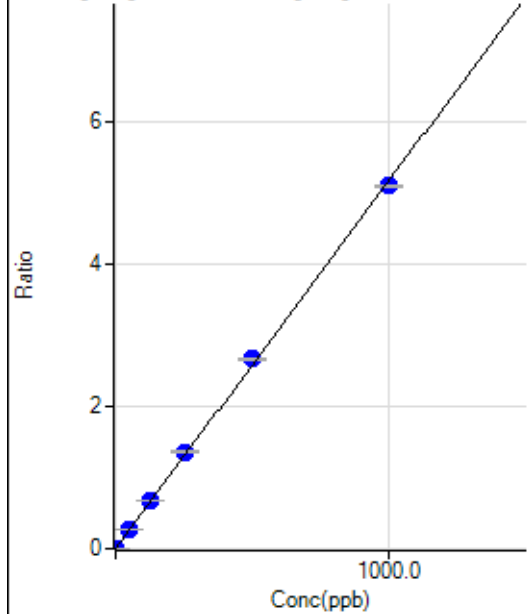
$$R = 0.9999$$

$$DL = 0.004773$$

$$BEC = 0.01539$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	92.23	0.0002	P	20.0
2	☐	0.100					
3	☐	1.000	1.157	2851.43	0.0062	P	4.4
4	☐	50.000	53.271	121734.65	0.2756	P	0.3
5	☐	125.000	132.232	307098.88	0.6838	P	0.6
6	☐	250.000	264.010	618685.08	1.3651	P	0.9
7	☐	500.000	515.664	1192614.93	2.6661	P	0.2
8	☐	1000.000	987.598	2370533.80	5.1059	P	0.5
9	☐			35577.71	0.0728	P	1.1

$$y = 0.0052 * x + 1.9954E-004$$

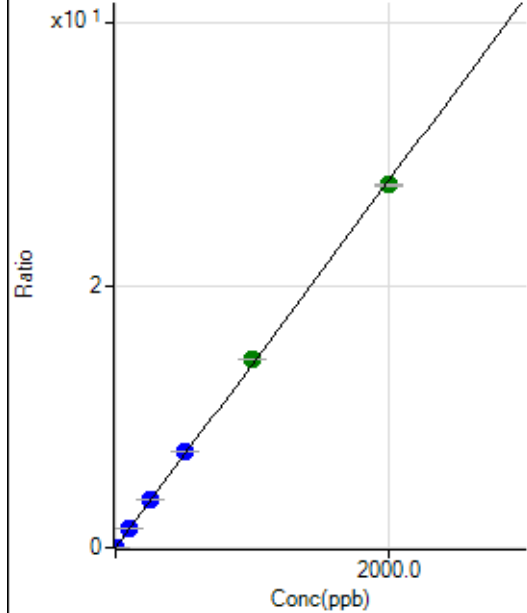
$$R = 0.9997$$

$$DL = 0.0232$$

$$BEC = 0.0386$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1294.53	0.0028	P	5.5
2	☐	0.200					
3	☐	2.000	2.188	15411.66	0.0334	P	0.9
4	☐	100.000	105.749	654300.57	1.4813	P	0.7
5	☐	250.000	262.389	1648799.37	3.6714	P	0.0
6	☐	500.000	523.981	3321698.67	7.3289	P	0.8
7	☐	1000.000	1026.496	6421309.07	14.3548	A	0.4
8	☐	2000.000	1978.920	12847093.56	27.6711	A	0.4
9	☐			21913.29	0.0448	P	0.7

$$y = 0.0140 * x + 0.0028$$

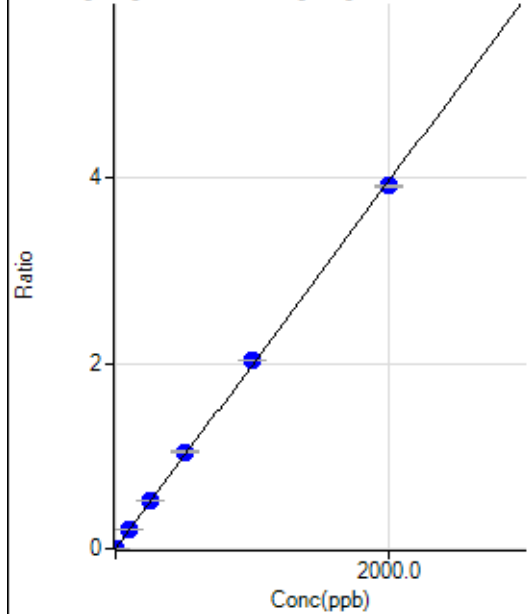
$$R = 0.9998$$

$$DL = 0.03308$$

$$BEC = 0.2005$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	160.00	0.0003	P	23.2
2	☐	0.200					
3	☐	2.000	2.260	2227.99	0.0048	P	8.1
4	☐	100.000	105.799	92830.39	0.2102	P	0.5
5	☐	250.000	264.574	235796.19	0.5250	P	0.3
6	☐	500.000	526.965	473809.91	1.0454	P	0.9
7	☐	1000.000	1030.464	914320.76	2.0440	P	0.1
8	☐	2000.000	1975.915	1819491.62	3.9190	P	0.2
9	☐			10203.70	0.0209	P	0.8

$$y = 0.0020 * x + 3.4626E-004$$

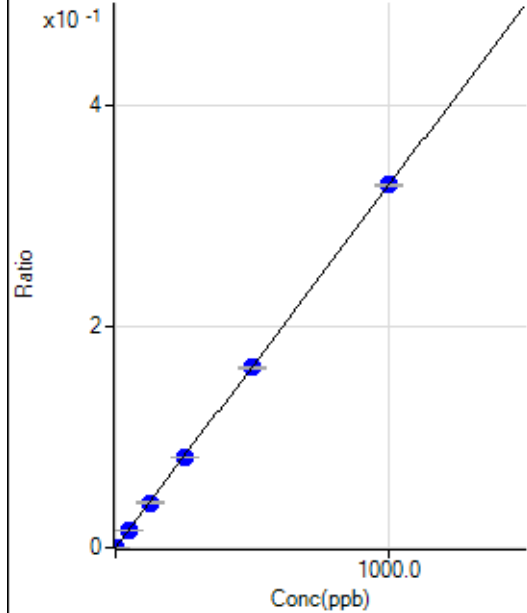
$$R = 0.9997$$

$$DL = 0.1217$$

$$BEC = 0.1746$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	25.3
2	☐	0.100					
3	☐	1.000	1.023	774.11	0.0003	P	3.6
4	☐	50.000	49.321	34642.42	0.0162	P	0.8
5	☐	125.000	124.719	88987.85	0.0409	P	0.6
6	☐	250.000	249.767	180662.85	0.0818	P	0.7
7	☐	500.000	496.696	351136.57	0.1627	P	0.2
8	☐	1000.000	1001.779	715672.96	0.3281	P	0.2
9	☐			1111.78	0.0005	P	7.4

$$y = 3.2752\text{E-}004 * x + 1.0044\text{E-}005$$

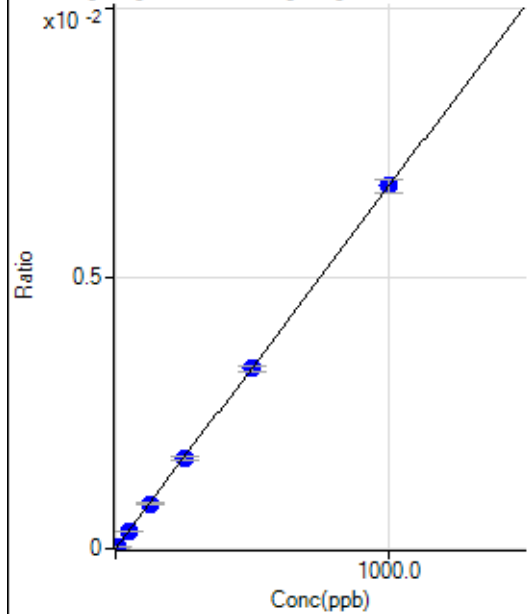
$$R = 1.0000$$

$$DL = 0.02328$$

$$BEC = 0.03067$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2.22	0.0000	P	173.2
2	☐	0.500					
3	☐	5.000	4.808	74.45	0.0000	P	13.7
4	☐	50.000	48.243	694.47	0.0003	P	7.9
5	☐	125.000	124.617	1819.04	0.0008	P	0.8
6	☐	250.000	248.982	3681.65	0.0017	P	4.2
7	☐	500.000	497.333	7187.46	0.0033	P	3.3
8	☐	1000.000	1001.725	14625.37	0.0067	P	3.7
9	☐			23.33	0.0000	P	71.5

$$y = 6.6941\text{E-}006 * x + 1.0105\text{E-}006$$

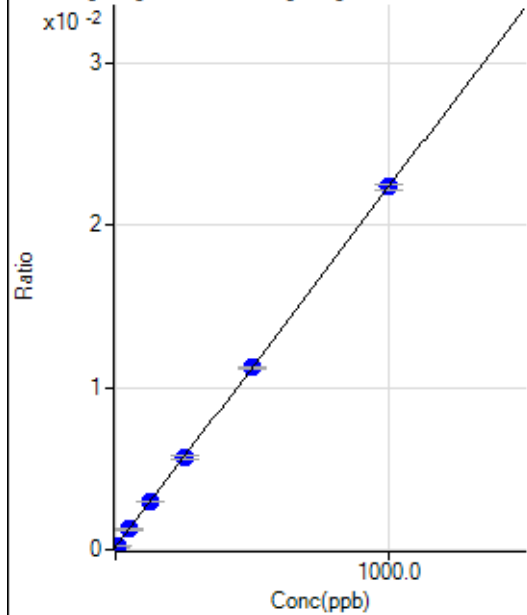
$$R = 1.0000$$

$$DL = 0.7844$$

$$BEC = 0.151$$

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	316.67	0.0001	P	3.0
2	☐	0.500					
3	☐	5.000	3.879	514.21	0.0002	P	1.5
4	☐	50.000	49.667	2672.50	0.0012	P	1.8
5	☐	125.000	126.283	6424.93	0.0029	P	1.9
6	☐	250.000	249.008	12536.98	0.0057	P	3.1
7	☐	500.000	498.248	24210.99	0.0112	P	0.8
8	☐	1000.000	1000.986	48836.73	0.0224	P	1.6
9	☐			415.44	0.0002	P	8.4

$$y = 2.2227\text{E-}005 * x + 1.4306\text{E-}004$$

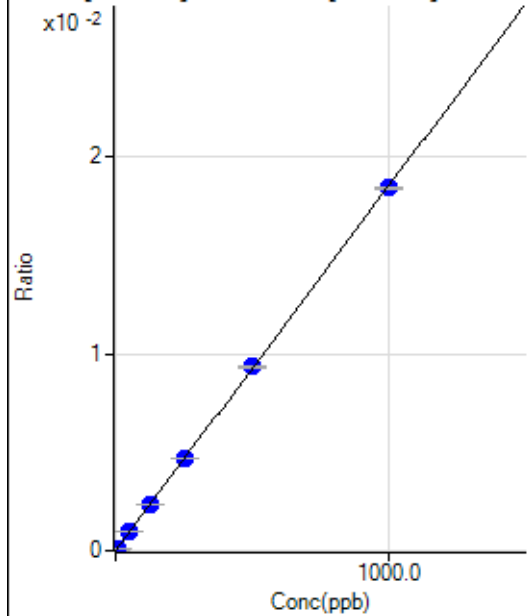
$$R = 1.0000$$

$$DL = 0.5827$$

$$BEC = 6.436$$

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	-15.49	0.0000	P	-137.
2	☐	0.500					
3	☐	5.000	4.807	1066.35	0.0001	P	15.5
4	☐	50.000	50.870	11106.66	0.0009	P	2.3
5	☐	125.000	126.746	28230.20	0.0023	P	0.8
6	☐	250.000	255.403	57621.09	0.0047	P	0.2
7	☐	500.000	505.363	113480.51	0.0093	P	0.6
8	☐	1000.000	995.707	222808.58	0.0184	P	0.8
9	☐			276.05	0.0000	P	60.3

$$y = 1.8495\text{E-}005 * x - 1.2909\text{E-}006$$

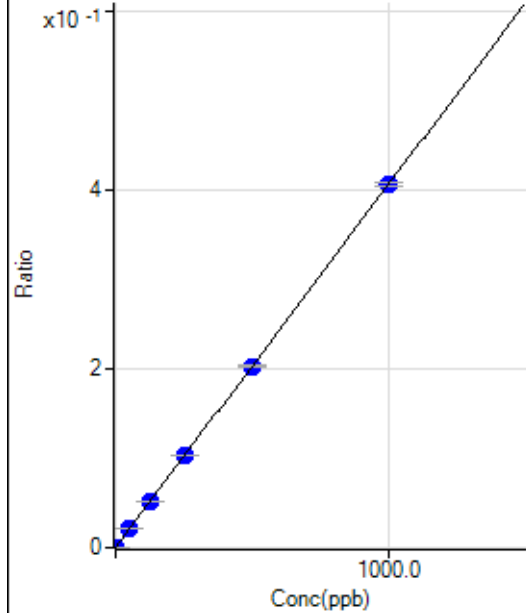
$$R = 1.0000$$

$$DL = 0.2885$$

$$BEC = -0.0698$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3014.34	0.0003	P	3.2
2	☐	0.100					
3	☐	1.000	1.775	11824.80	0.0010	P	1.5
4	☐	50.000	51.701	250977.90	0.0212	P	1.2
5	☐	125.000	127.767	627899.08	0.0521	P	0.9
6	☐	250.000	254.238	1262222.32	0.1034	P	0.6
7	☐	500.000	499.437	2464705.94	0.2030	P	1.3
8	☐	1000.000	998.790	4908332.66	0.4057	P	1.0
9	☐			160010.67	0.0142	P	1.7

$$y = 4.0591\text{E-}004 * x + 2.5102\text{E-}004$$

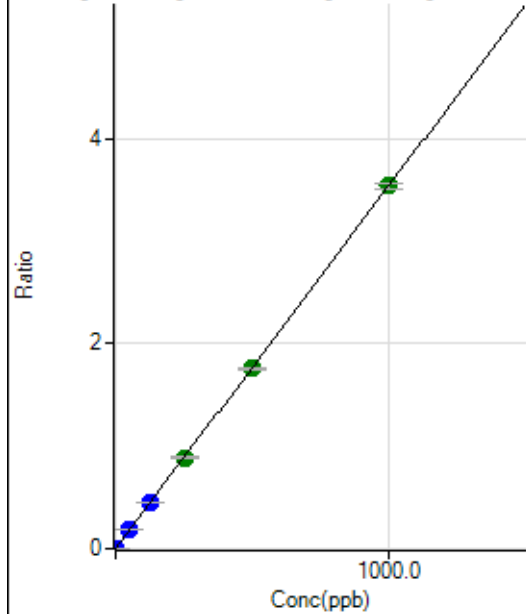
$$R = 1.0000$$

$$DL = 0.05867$$

$$BEC = 0.6184$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	291.69	0.0000	P	17.3
2	☐	0.100					
3	☐	1.000	1.034	44776.39	0.0037	P	1.2
4	☐	50.000	50.940	2127760.12	0.1800	P	0.9
5	☐	125.000	126.231	5375081.28	0.4461	P	0.7
6	☐	250.000	251.888	10861262.74	0.8902	A	0.9
7	☐	500.000	497.097	21331822.01	1.7567	A	0.9
8	☐	1000.000	1000.778	42789800.95	3.5366	A	1.4
9	☐			1307740.35	0.1156	P	0.9

$$y = 0.0035 * x + 2.4278\text{E-}005$$

$$R = 1.0000$$

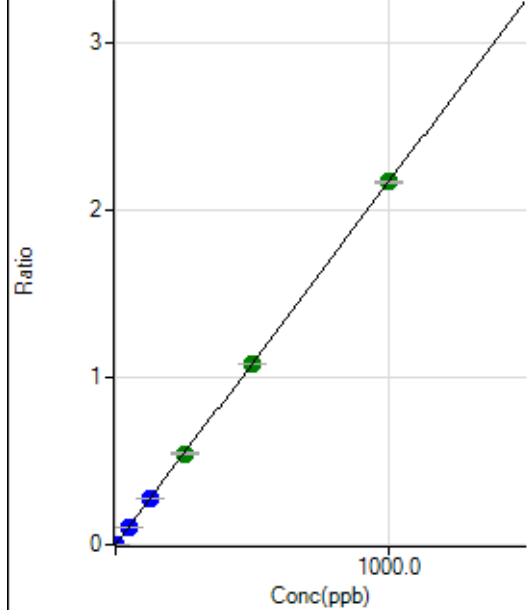
$$DL = 0.00356$$

$$BEC = 0.00687$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1127.88	0.0001	P	6.7
2	☐	0.100					
3	☐	1.000	0.781	21778.39	0.0018	P	2.5
4	☐	50.000	50.011	1284440.99	0.1087	P	0.5
5	☐	125.000	125.390	3281327.07	0.2723	P	0.5
6	☐	250.000	250.235	6630065.60	0.5434	A	1.6
7	☐	500.000	498.665	13148116.27	1.0828	A	0.2
8	☐	1000.000	1000.560	26285218.47	2.1724	A	0.9
9	☐			5540.21	0.0005	P	7.5

$$y = 0.0022 * x + 9.3951E-005$$

$$R = 1.0000$$

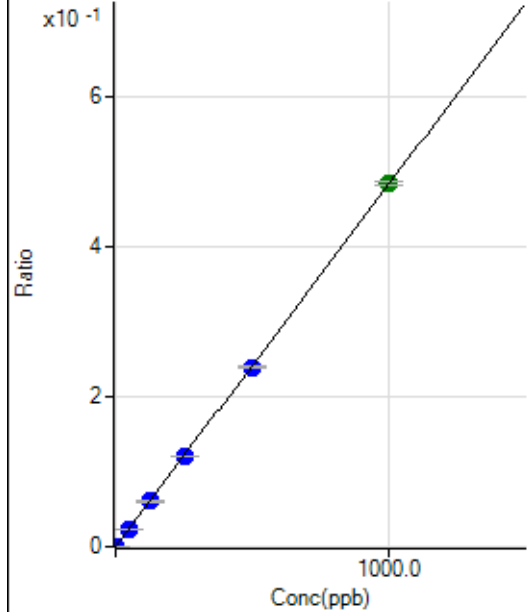
$$DL = 0.008676$$

$$BEC = 0.04327$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	211.12	0.0000	P	22.2
2	☐	0.100					
3	☐	1.000	0.764	4706.55	0.0004	P	8.2
4	☐	50.000	50.028	285658.08	0.0242	P	0.2
5	☐	125.000	124.898	726715.31	0.0603	P	0.3
6	☐	250.000	249.724	1471194.97	0.1206	P	0.5
7	☐	500.000	496.065	2908273.37	0.2395	P	0.5
8	☐	1000.000	1002.048	5853243.27	0.4838	A	1.1
9	☐			1116.76	0.0001	P	8.0

$$y = 4.8276E-004 * x + 1.7567E-005$$

$$R = 1.0000$$

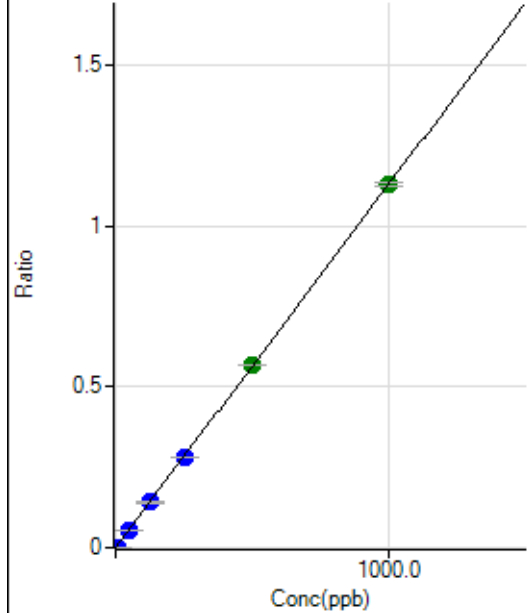
$$DL = 0.02418$$

$$BEC = 0.03639$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	544.48	0.0000	P	27.2
2	☐	0.500					
3	☐	5.000	2.048	28710.45	0.0024	P	3.5
4	☐	50.000	49.686	663859.22	0.0562	P	0.3
5	☐	125.000	124.772	1698649.00	0.1410	P	0.8
6	☐	250.000	250.052	3446722.78	0.2825	P	0.8
7	☐	500.000	501.583	6880419.42	0.5666	A	0.2
8	☐	1000.000	999.254	13656756.90	1.1287	A	1.2
9	☐			28501.82	0.0025	P	5.6

$$y = 0.0011 * x + 4.5383E-005$$

$$R = 1.0000$$

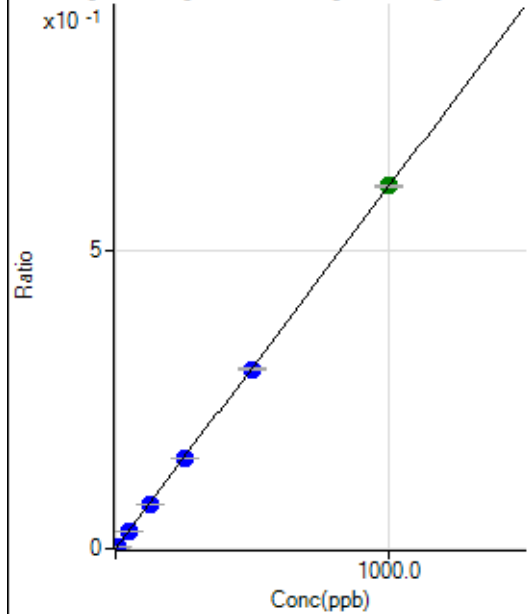
$$DL = 0.03282$$

$$BEC = 0.04018$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	275.01	0.0000	P	8.5
2	☐	0.500					
3	☐	5.000	4.815	35912.75	0.0030	P	1.6
4	☐	50.000	49.118	353195.84	0.0299	P	1.0
5	☐	125.000	123.686	906282.82	0.0752	P	0.4
6	☐	250.000	250.382	1857525.63	0.1522	P	1.0
7	☐	500.000	495.824	3660590.31	0.3015	P	0.8
8	☐	1000.000	1002.202	7372727.16	0.6093	A	0.4
9	☐			45774.90	0.0041	P	8.1

$$y = 6.0793E-004 * x + 2.2911E-005$$

$$R = 1.0000$$

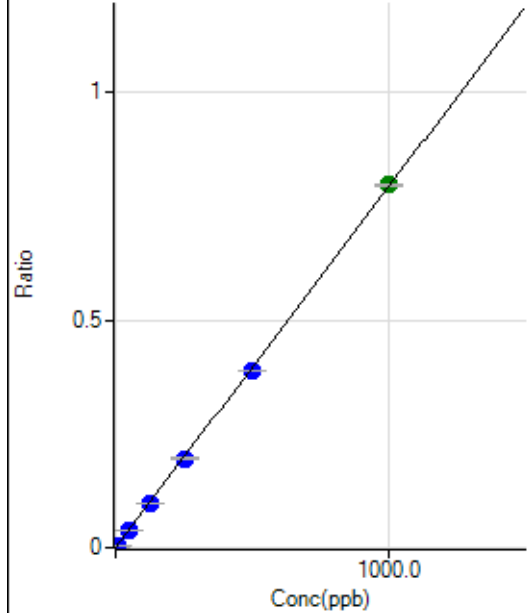
$$DL = 0.009645$$

$$BEC = 0.03769$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	308.35	0.0000	P	10.2
2	☐	0.500					
3	☐	5.000	4.066	39536.59	0.0032	P	0.8
4	☐	50.000	48.408	453713.88	0.0384	P	1.1
5	☐	125.000	122.267	1167702.23	0.0969	P	0.4
6	☐	250.000	247.634	2394591.33	0.1963	P	1.1
7	☐	500.000	491.042	4725398.11	0.3891	P	0.2
8	☐	1000.000	1005.497	9641347.00	0.7968	A	0.4
9	☐			55880.31	0.0049	P	7.6

$$y = 7.9242\text{E-}004 * x + 2.5689\text{E-}005$$

$$R = 0.9999$$

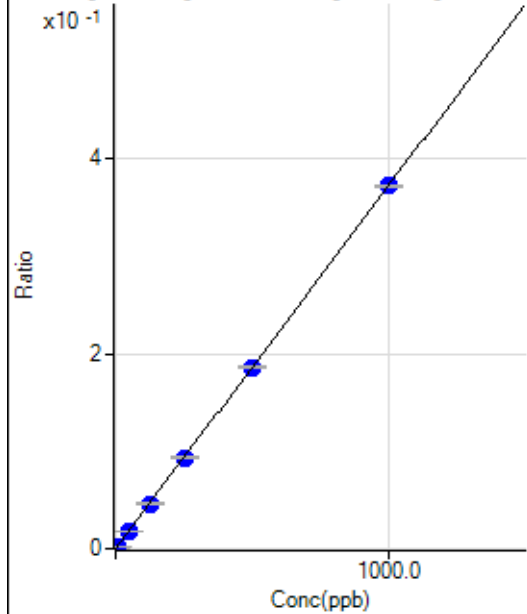
$$DL = 0.009943$$

$$BEC = 0.03242$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	219.46	0.0000	P	21.4
2	☐	0.500					
3	☐	5.000	4.904	22457.43	0.0018	P	1.8
4	☐	50.000	49.228	216952.39	0.0184	P	1.1
5	☐	125.000	124.443	558752.46	0.0464	P	0.7
6	☐	250.000	251.538	1143481.94	0.0937	P	1.3
7	☐	500.000	500.127	2262492.07	0.1863	P	0.3
8	☐	1000.000	999.661	4505933.48	0.3724	P	0.7
9	☐			28454.34	0.0025	P	9.7

$$y = 3.7250\text{E-}004 * x + 1.8291\text{E-}005$$

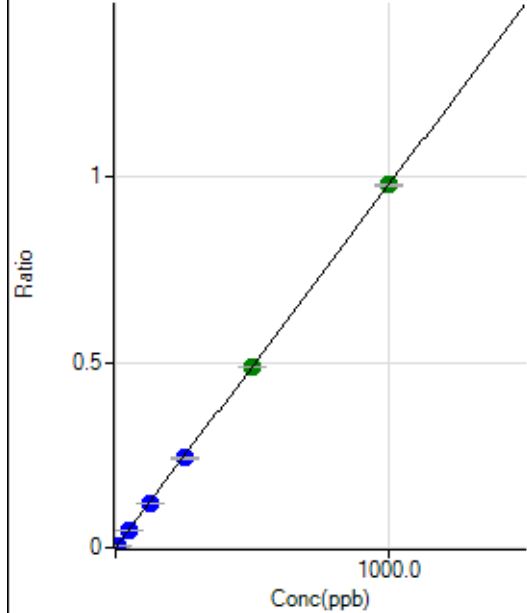
$$R = 1.0000$$

$$DL = 0.03151$$

$$BEC = 0.0491$$

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	344.46	0.0000	P	22.6
2	☐	0.500					
3	☐	5.000	4.769	57043.22	0.0047	P	1.4
4	☐	50.000	48.564	560998.25	0.0475	P	0.8
5	☐	125.000	122.862	1446308.16	0.1200	P	0.8
6	☐	250.000	247.190	2946305.40	0.2415	P	0.9
7	☐	500.000	500.349	5934994.62	0.4887	A	0.2
8	☐	1000.000	1000.868	11829168.67	0.9776	A	0.4
9	☐			71829.78	0.0064	P	8.2

$$y = 9.7675\text{E-}004 * x + 2.8691\text{E-}005$$

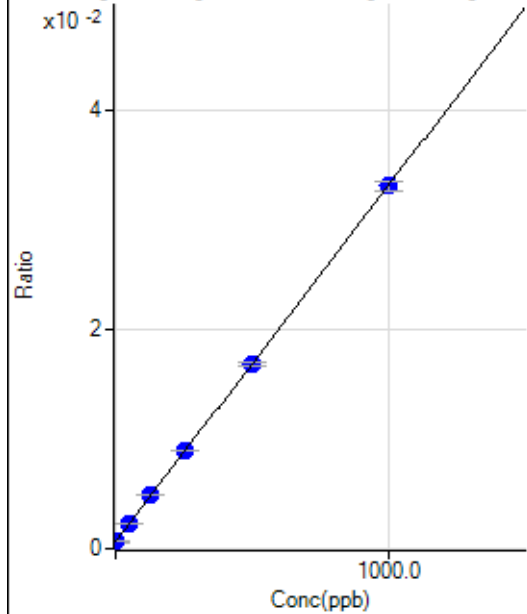
$$R = 1.0000$$

$$DL = 0.01991$$

$$BEC = 0.02937$$

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	7619.08	0.0006	P	6.5
2	☐	0.100					
3	☐	1.000	1.503	8272.27	0.0007	P	1.8
4	☐	50.000	52.432	28412.88	0.0023	P	1.4
5	☐	125.000	131.215	59723.97	0.0049	P	1.7
6	☐	250.000	254.264	112400.17	0.0089	P	0.7
7	☐	500.000	498.639	213369.41	0.0168	P	1.4
8	☐	1000.000	998.715	408608.49	0.0331	P	2.4
9	☐			7038.20	0.0007	P	2.8

$$y = 3.2513\text{E-}005 * x + 6.2601\text{E-}004$$

$$R = 1.0000$$

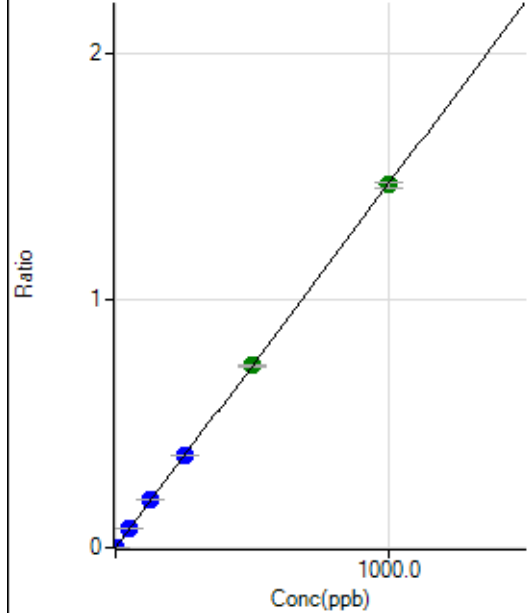
$$DL = 3.758$$

$$BEC = 19.25$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	22.9
2	☐	0.100					
3	☐	1.000	1.243	22541.04	0.0018	P	0.6
4	☐	50.000	51.719	927539.27	0.0761	P	0.3
5	☐	125.000	130.636	2346007.58	0.1922	P	1.2
6	☐	250.000	253.729	4717067.38	0.3732	P	0.5
7	☐	500.000	501.722	9351788.84	0.7380	A	0.9
8	☐	1000.000	997.416	18113745.89	1.4671	A	1.5
9	☐			1947.45	0.0002	P	12.4

$$y = 0.0015 * x + 1.0964E-005$$

$$R = 1.0000$$

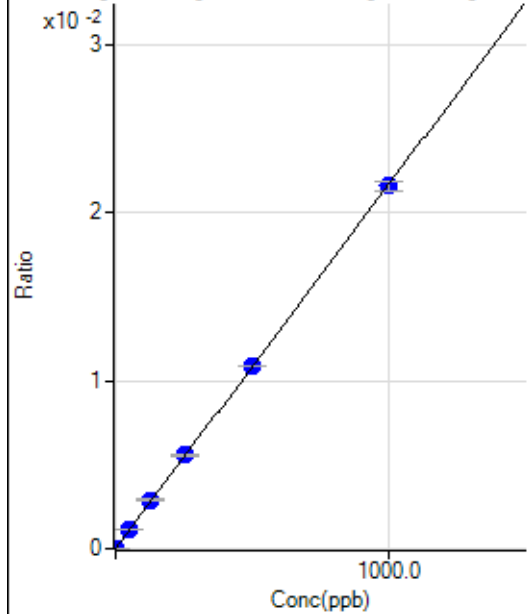
$$DL = 0.005117$$

$$BEC = 0.007454$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	16.7
2	☐	0.100					
3	☐	1.000	1.010	293.07	0.0000	P	11.4
4	☐	50.000	51.760	13680.50	0.0011	P	2.6
5	☐	125.000	132.146	34929.61	0.0029	P	4.1
6	☐	250.000	257.255	70390.85	0.0056	P	1.6
7	☐	500.000	500.762	137365.75	0.0108	P	0.3
8	☐	1000.000	996.824	266349.35	0.0216	P	2.7
9	☐			93.06	0.0000	P	44.1

$$y = 2.1642E-005 * x + 2.0547E-006$$

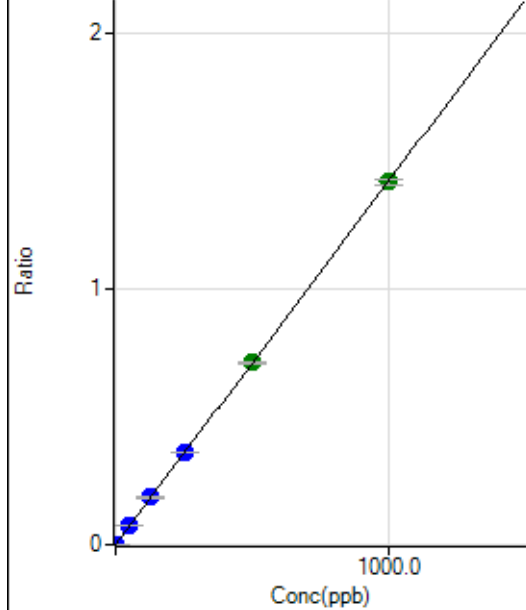
$$R = 1.0000$$

$$DL = 0.04755$$

$$BEC = 0.09494$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	102.78	0.0000	P	23.6
2	☐	0.100					
3	☐	1.000	1.206	21063.69	0.0017	P	1.6
4	☐	50.000	51.284	886671.96	0.0727	P	0.6
5	☐	125.000	129.674	2245145.06	0.1839	P	1.1
6	☐	250.000	252.965	4534081.70	0.3587	P	0.6
7	☐	500.000	500.240	8989393.95	0.7094	A	1.4
8	☐	1000.000	998.490	17482656.81	1.4160	A	1.4
9	☐			1722.40	0.0002	P	3.5

$$y = 0.0014 * x + 8.4326E-006$$

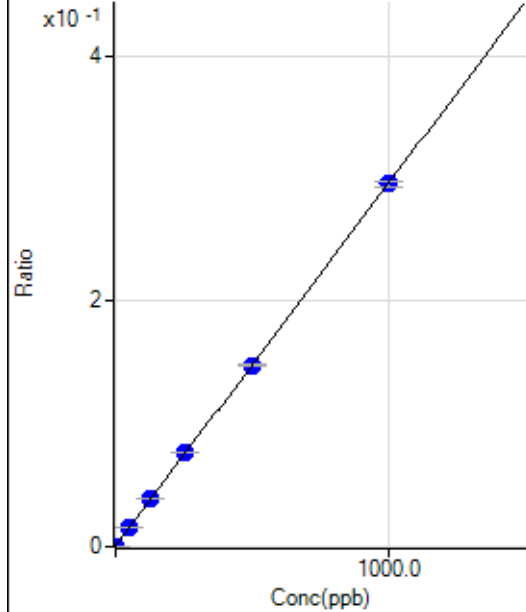
$$R = 1.0000$$

$$DL = 0.004219$$

$$BEC = 0.005946$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5324.19	0.0004	P	6.7
2	☐	0.100					
3	☐	1.000	1.118	9412.45	0.0008	P	0.5
4	☐	50.000	51.806	192027.26	0.0158	P	0.8
5	☐	125.000	131.074	478377.47	0.0392	P	1.1
6	☐	250.000	256.346	963298.87	0.0762	P	0.1
7	☐	500.000	498.172	1871638.96	0.1477	P	1.0
8	☐	1000.000	998.478	3649593.45	0.2956	P	1.6
9	☐			5425.52	0.0005	P	2.3

$$y = 2.9560E-004 * x + 4.3745E-004$$

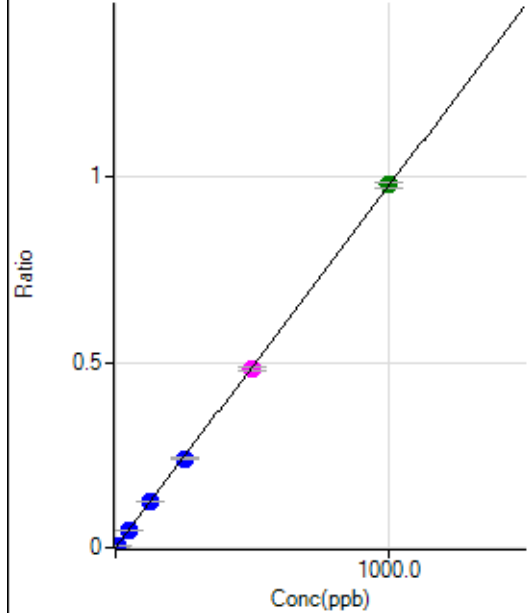
$$R = 1.0000$$

$$DL = 0.2952$$

$$BEC = 1.48$$

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	891.76	0.0001	P	9.5
2	☐	0.500					
3	☐	5.000	4.978	60417.30	0.0049	P	1.3
4	☐	50.000	49.100	584792.07	0.0480	P	0.5
5	☐	125.000	125.901	1500445.01	0.1229	P	0.2
6	☐	250.000	247.056	3046962.65	0.2411	P	0.9
7	☐	500.000	494.071	6108008.21	0.4820	M	2.2
8	☐	1000.000	1003.633	12089271.02	0.9791	A	1.3
9	☐			12895.43	0.0012	P	11.6

$$y = 9.7550E-004 * x + 7.3321E-005$$

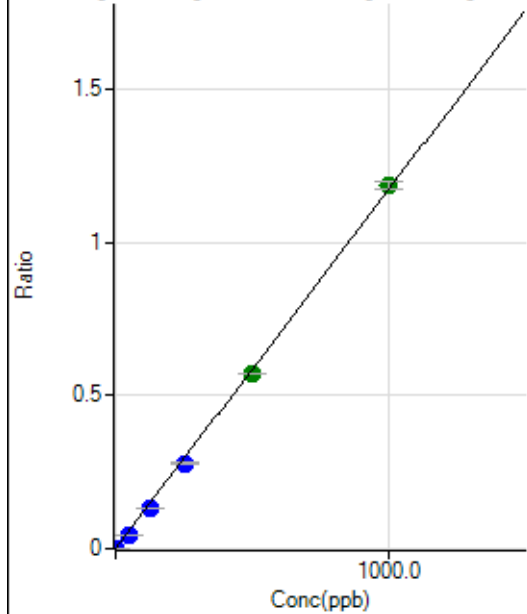
$$R = 1.0000$$

$$DL = 0.02141$$

$$BEC = 0.07516$$

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	1852.99	0.0002	P	9.7
2	☐	0.200					
3	☐	2.000	2.003	30645.78	0.0025	P	4.5
4	☐	50.000	38.820	556760.68	0.0457	P	2.4
5	☐	125.000	113.156	1621758.90	0.1328	P	0.6
6	☐	250.000	237.175	3516348.69	0.2782	P	1.5
7	☐	500.000	488.292	7256762.05	0.5726	A	0.7
8	☐	1000.000	1011.100	14637171.51	1.1856	A	2.0
9	☐			71301.99	0.0066	P	7.8

$$y = 0.0012 * x + 1.5241E-004$$

$$R = 0.9998$$

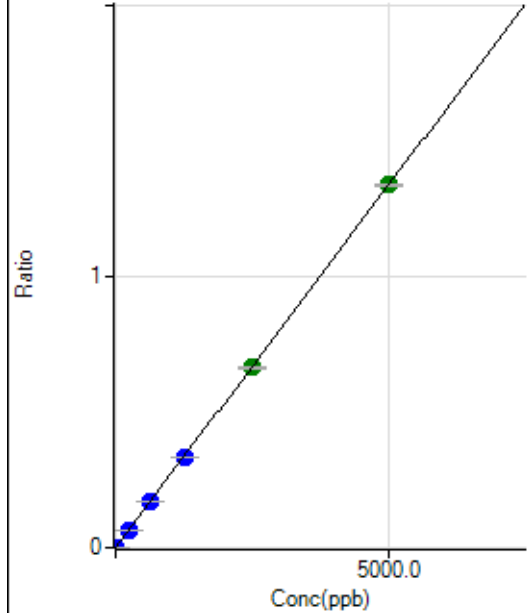
$$DL = 0.03764$$

$$BEC = 0.13$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	50.6
2	☐	1.000					
3	☐	10.000	10.175	33391.10	0.0027	P	1.0
4	☐	250.000	248.687	810307.61	0.0665	P	0.6
5	☐	625.000	636.138	2075665.52	0.1700	P	1.7
6	☐	1250.000	1251.319	4226790.07	0.3344	P	1.3
7	☐	2500.000	2488.714	8428806.87	0.6651	A	0.9
8	☐	5000.000	5003.986	16513935.96	1.3374	A	0.5
9	☐			4981.64	0.0005	P	4.1

$$y = 2.6726E-004 * x + 4.7766E-006$$

$$R = 1.0000$$

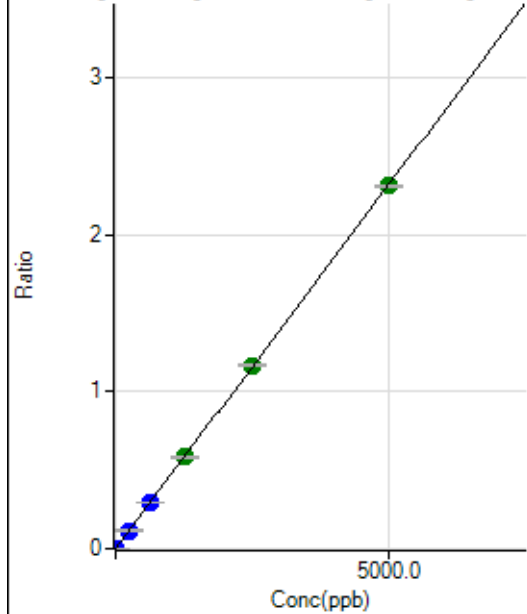
$$DL = 0.02714$$

$$BEC = 0.01787$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	50.1
2	☐	1.000					
3	☐	10.000	10.314	58658.37	0.0048	P	3.3
4	☐	250.000	250.621	1416544.52	0.1162	P	0.9
5	☐	625.000	640.559	3625831.20	0.2970	P	1.1
6	☐	1250.000	1259.822	7382327.07	0.5841	A	1.1
7	☐	2500.000	2516.082	14782509.18	1.1665	A	1.4
8	☐	5000.000	4987.527	28552669.04	2.3124	A	0.7
9	☐			8675.34	0.0008	P	4.1

$$y = 4.6363E-004 * x + 4.8042E-006$$

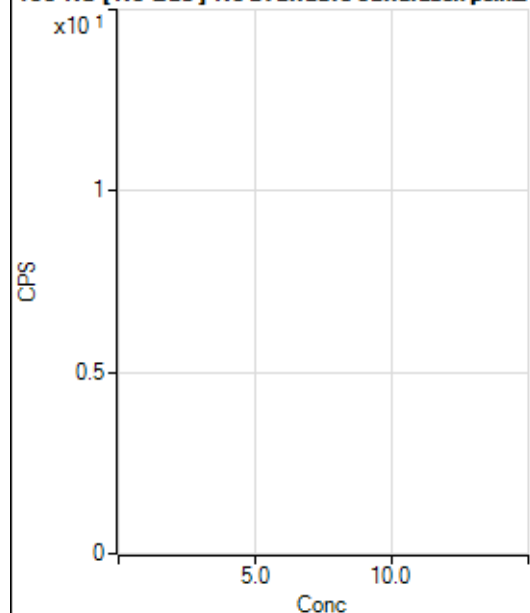
$$R = 1.0000$$

$$DL = 0.01558$$

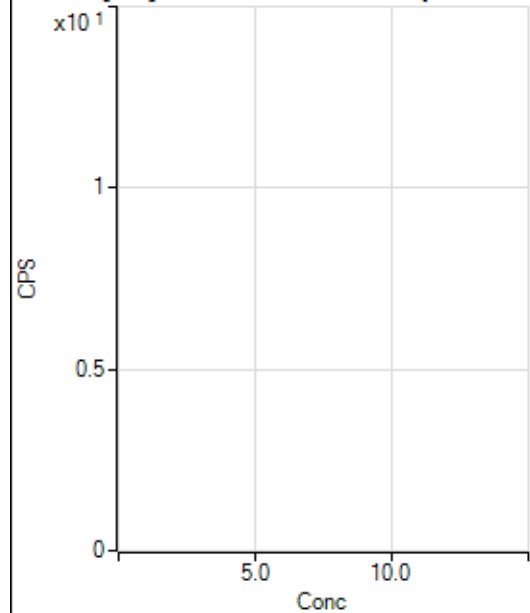
$$BEC = 0.01036$$

Weight: <None>

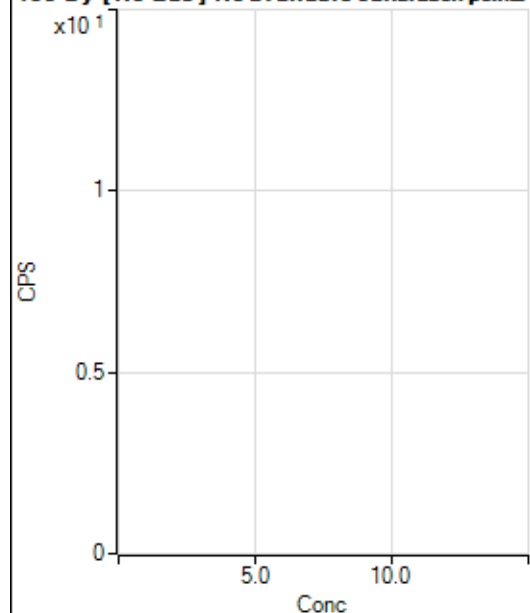
Min Conc: 0

150 Nd [No Gas] No available calibration points

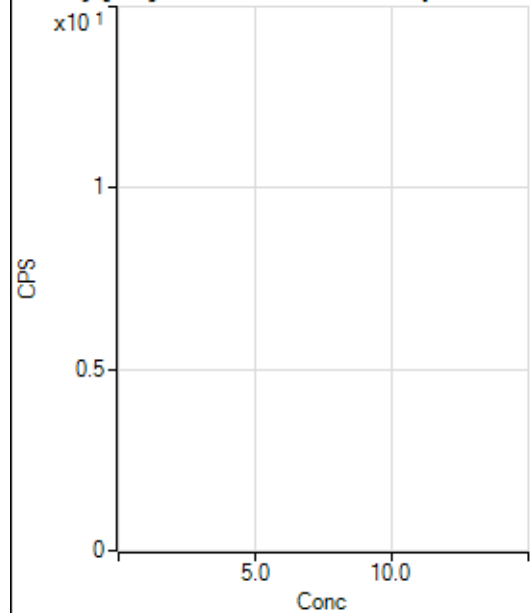
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			13.33		P	NaN
4	☐			55.56		P	6.9
5	☐			146.67		P	20.8
6	☐			275.57		P	21.1
7	☐			497.81		P	9.1
8	☐			860.05		P	5.9
9	☐			160.01		P	11.0

150 Nd [He] No available calibration points

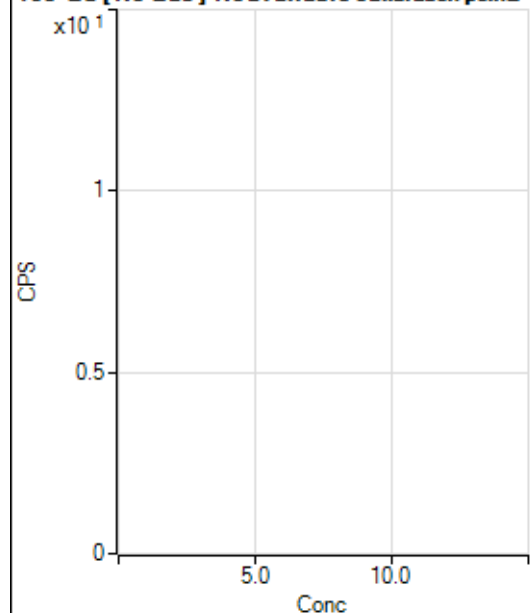
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			0.00		P	
4	☐			10.00		P	66.7
5	☐			15.55		P	44.6
6	☐			35.55		P	10.8
7	☐			68.89		P	18.3
8	☐			83.33		P	21.2
9	☐			82.23		P	9.4

156 Dy [No Gas] No available calibration points

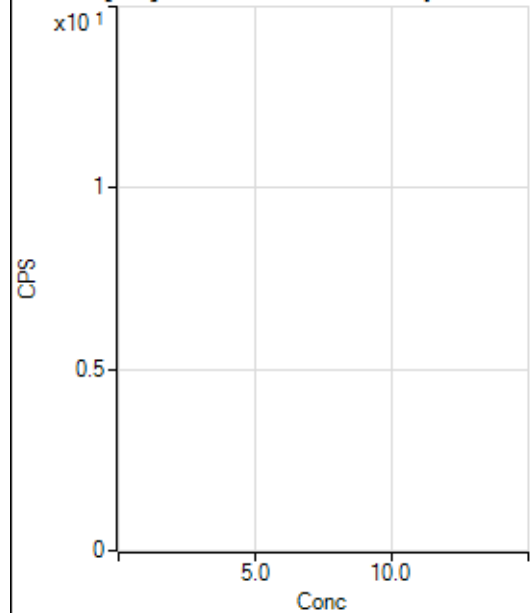
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			19.44		P	65.5
2	☐						
3	☐			13.89		P	34.7
4	☐			30.56		P	56.8
5	☐			44.45		P	39.0
6	☐			100.00		P	8.3
7	☐			158.34		P	31.6
8	☐			280.57		P	35.4
9	☐			261.13		P	1.8

156 Dy [He] No available calibration points

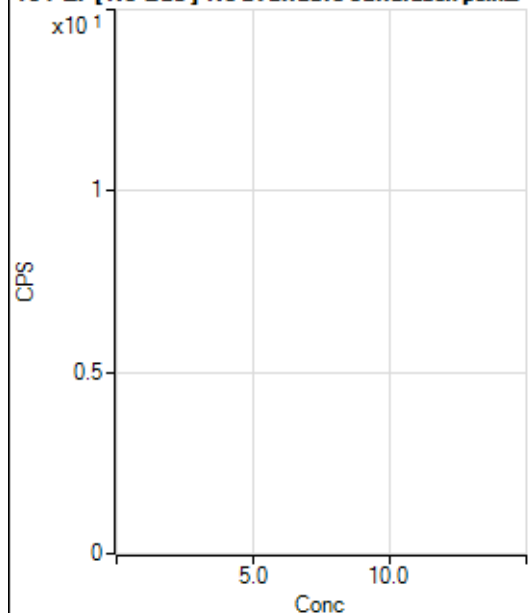
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	43.4
2	☐						
3	☐			2.22		P	86.6
4	☐			3.33		P	100.1
5	☐			12.22		P	31.5
6	☐			8.89		P	21.6
7	☐			35.56		P	23.6
8	☐			46.66		P	32.7
9	☐			100.00		P	31.8

160 Gd [No Gas] Noavailable calibration poin_

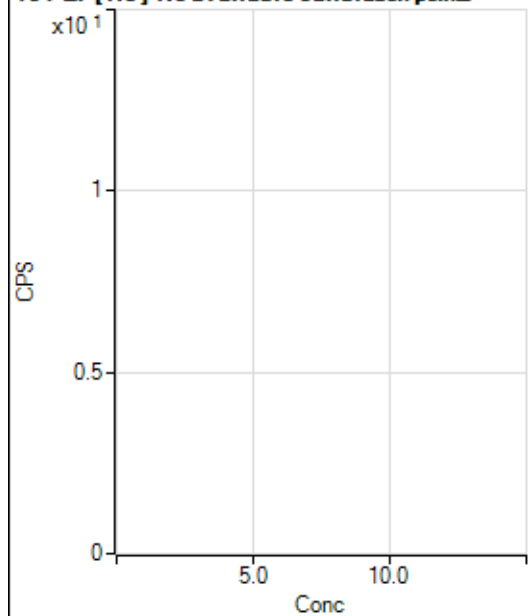
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			122.23		P	7.9
2	☐						
3	☐			100.01		P	8.3
4	☐			91.67		P	32.8
5	☐			147.23		P	32.7
6	☐			97.23		P	5.0
7	☐			119.45		P	26.4
8	☐			177.79		P	11.8
9	☐			266.68		P	27.2

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			77.78		P	13.1
2	☐						
3	☐			68.89		P	24.8
4	☐			44.44		P	53.2
5	☐			65.56		P	7.8
6	☐			75.56		P	18.4
7	☐			87.78		P	19.5
8	☐			67.78		P	18.6
9	☐			105.56		P	14.2

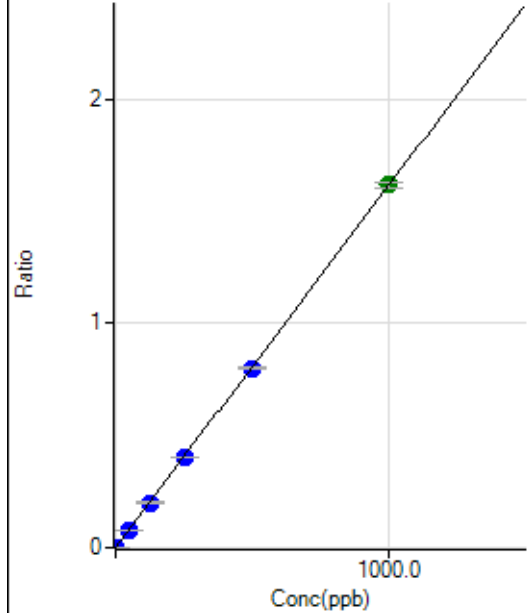
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			41.67		P	52.9
2	☐						
3	☐			47.22		P	27.0
4	☐			41.67		P	52.9
5	☐			36.11		P	48.0
6	☐			47.22		P	62.0
7	☐			55.56		P	22.9
8	☐			55.56		P	45.8
9	☐			66.67		P	21.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	31.2
2	☐						
3	☐			36.67		P	18.2
4	☐			16.67		P	40.0
5	☐			15.56		P	75.3
6	☐			31.11		P	27.0
7	☐			24.45		P	28.4
8	☐			22.22		P	8.7
9	☐			51.11		P	44.4

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	252.79	0.0000	P	12.2
2	☐	0.100					
3	☐	1.000	0.992	11708.42	0.0016	P	4.0
4	☐	50.000	49.238	560254.50	0.0795	P	0.2
5	☐	125.000	124.502	1422491.41	0.2011	P	1.4
6	☐	250.000	249.867	2919911.07	0.4035	P	0.7
7	☐	500.000	495.993	5747570.88	0.8009	P	1.0
8	☐	1000.000	1002.137	11062516.83	1.6181	A	1.3
9	☐			4551.01	0.0008	P	11.2

$$y = 0.0016 * x + 3.5736E-005$$

$$R = 1.0000$$

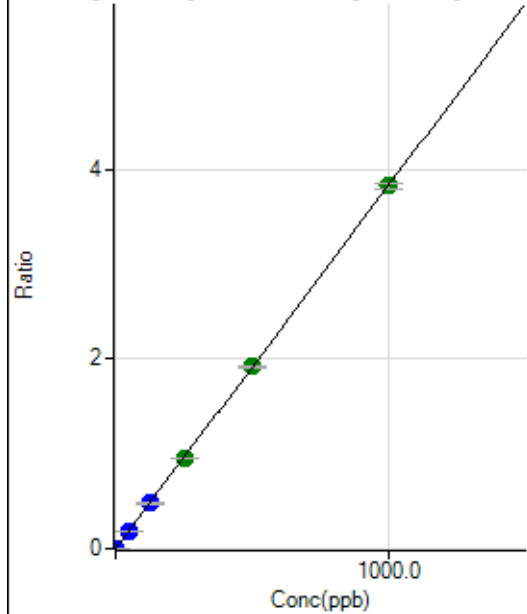
$$DL = 0.008128$$

$$BEC = 0.02213$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	627.82	0.0001	P	5.5
2	☐	0.100					
3	☐	1.000	0.993	27855.16	0.0039	P	3.9
4	☐	50.000	48.749	1316400.13	0.1869	P	0.7
5	☐	125.000	125.532	3403749.32	0.4811	P	1.9
6	☐	250.000	250.615	6950727.58	0.9604	A	0.3
7	☐	500.000	502.008	13806418.89	1.9237	A	0.8
8	☐	1000.000	998.838	26166905.27	3.8275	A	1.7
9	☐			10907.79	0.0020	P	7.7

$$y = 0.0038 * x + 8.8693E-005$$

$$R = 1.0000$$

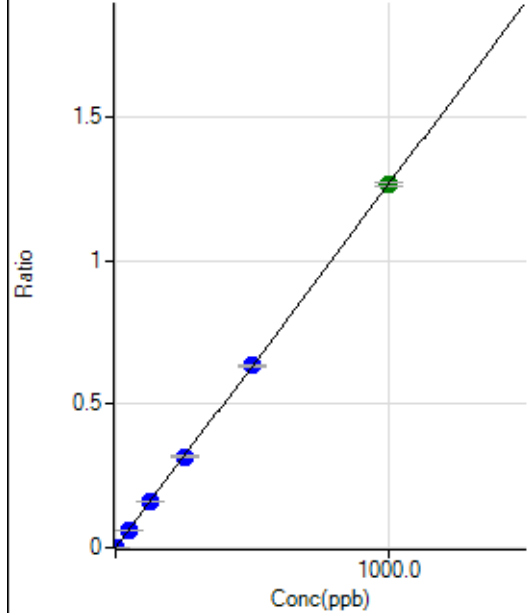
$$DL = 0.003823$$

$$BEC = 0.02315$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1287.14	0.0002	P	5.2
2	☐	0.100					
3	☐	1.000	1.016	10498.87	0.0015	P	1.6
4	☐	50.000	49.111	439080.33	0.0623	P	0.8
5	☐	125.000	126.806	1136582.45	0.1607	P	1.7
6	☐	250.000	251.301	2302823.26	0.3182	P	0.4
7	☐	500.000	501.195	4553223.65	0.6344	P	1.0
8	☐	1000.000	998.896	8643890.82	1.2643	A	1.1
9	☐			11303.30	0.0021	P	1.6

$$y = 0.0013 * x + 1.8188E-004$$

$$R = 1.0000$$

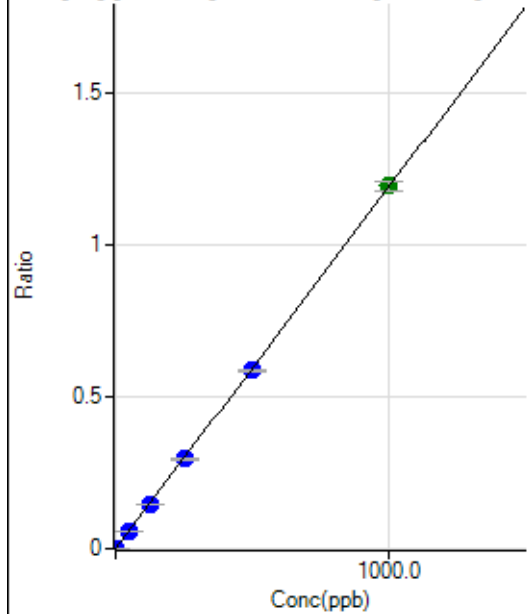
$$DL = 0.02222$$

$$BEC = 0.1437$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1092.68	0.0002	P	4.1
2	☐	0.100					
3	☐	1.000	0.996	9579.64	0.0013	P	2.3
4	☐	50.000	48.365	406094.96	0.0577	P	0.2
5	☐	125.000	123.706	1041603.81	0.1472	P	1.2
6	☐	250.000	247.851	2133516.83	0.2948	P	0.8
7	☐	500.000	492.645	4204365.86	0.5858	P	0.1
8	☐	1000.000	1004.458	8163531.09	1.1943	A	3.0
9	☐			9614.89	0.0018	P	2.9

$$y = 0.0012 * x + 1.5436E-004$$

$$R = 1.0000$$

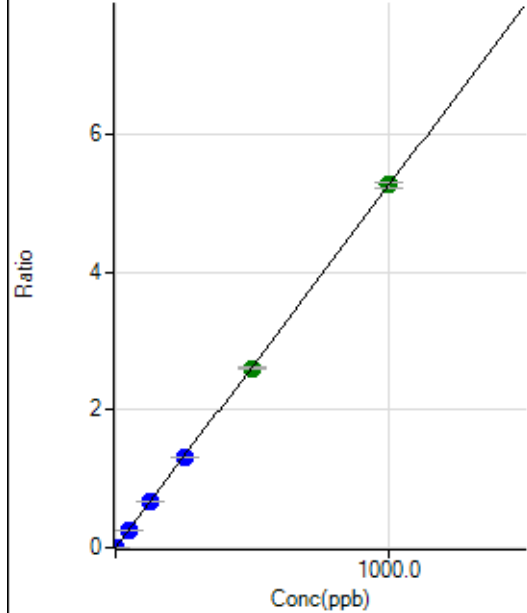
$$DL = 0.01582$$

$$BEC = 0.1298$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	5193.16	0.0007	P	3.2
2	☐	0.100					
3	☐	1.000	1.008	43184.21	0.0060	P	1.7
4	☐	50.000	48.928	1818481.52	0.2582	P	0.6
5	☐	125.000	125.249	4667866.20	0.6597	P	0.9
6	☐	250.000	249.960	9523215.43	1.3159	P	0.5
7	☐	500.000	495.954	18732760.11	2.6102	A	0.4
8	☐	1000.000	1002.056	36048676.96	5.2730	A	1.8
9	☐			44856.89	0.0082	P	0.7

$$y = 0.0053 * x + 7.3368E-004$$

$$R = 1.0000$$

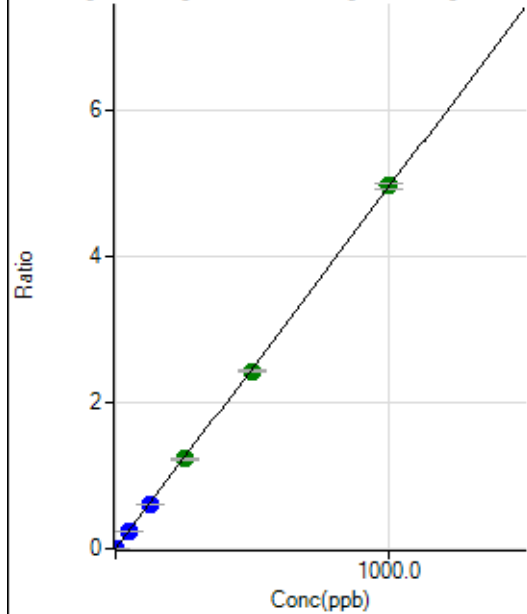
$$DL = 0.01358$$

$$BEC = 0.1394$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	194.45	0.0000	P	15.1
2	☐	0.100					
3	☐	1.000	1.020	36274.09	0.0051	P	1.4
4	☐	50.000	47.849	1665761.27	0.2365	P	1.2
5	☐	125.000	123.153	4306063.81	0.6086	P	1.7
6	☐	250.000	247.824	8863758.88	1.2248	A	0.4
7	☐	500.000	492.214	17458062.89	2.4325	A	1.3
8	☐	1000.000	1004.775	33948516.73	4.9656	A	1.4
9	☐			2869.91	0.0005	P	7.9

$$y = 0.0049 * x + 2.7480E-005$$

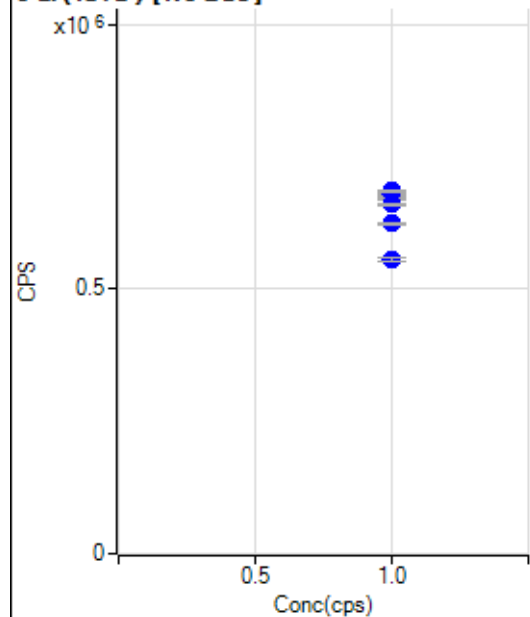
$$R = 1.0000$$

$$DL = 0.002527$$

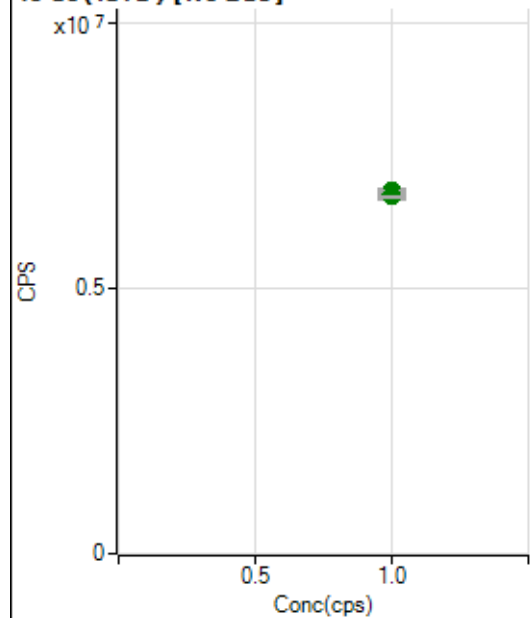
$$BEC = 0.005561$$

Weight: <None>

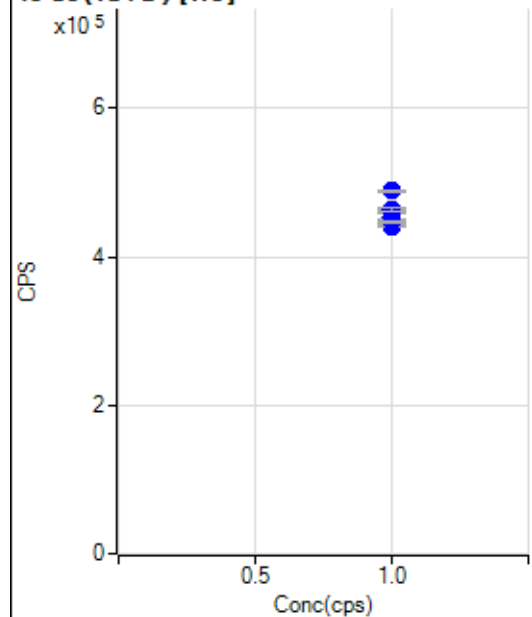
Min Conc: 0

6 Li (ISTD) [No Gas]

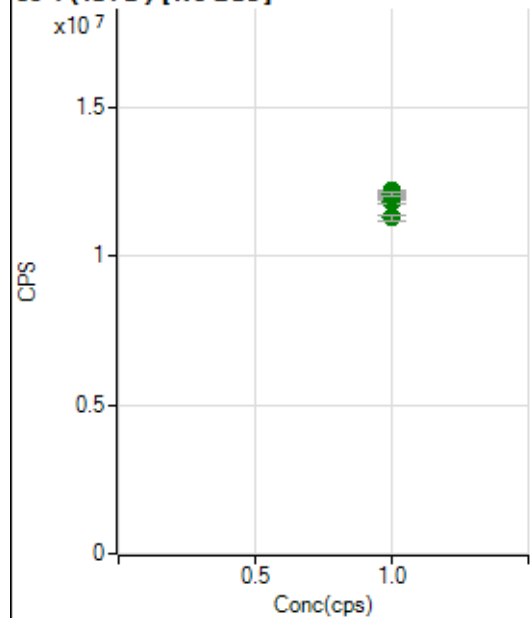
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		677908.38		P	0.6
2	☐	1.000					
3	☐	1.000		681478.55		P	1.1
4	☐	1.000		671754.37		P	0.8
5	☐	1.000		677790.44		P	1.3
6	☐	1.000		685343.34		P	0.3
7	☐	1.000		659483.80		P	0.6
8	☐	1.000		623662.39		P	0.3
9	☐	1.000		554175.48		P	1.3

45 Sc (ISTD) [No Gas]

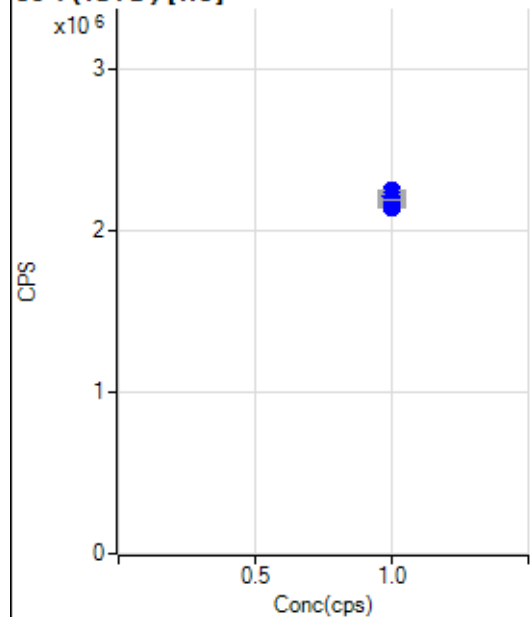
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6798204.41		A	0.5
2	☐	1.000					
3	☐	1.000		6842905.32		A	0.9
4	☐	1.000		6730004.45		A	1.8
5	☐	1.000		6763985.01		A	0.5
6	☐	1.000		6815128.49		A	0.5
7	☐	1.000		6797109.01		A	1.1
8	☐	1.000		6833421.85		A	0.9
9	☐	1.000		6728919.99		A	0.6

45 Sc (ISTD) [He]

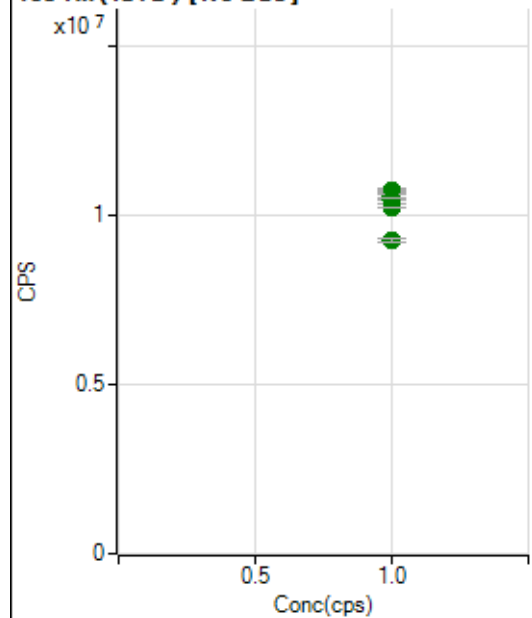
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		461895.75		P	0.5
2	☐	1.000					
3	☐	1.000		461436.55		P	0.4
4	☐	1.000		441705.18		P	0.5
5	☐	1.000		449091.81		P	0.3
6	☐	1.000		453273.79		P	2.0
7	☐	1.000		447328.60		P	0.2
8	☐	1.000		464283.12		P	0.7
9	☐	1.000		488898.34		P	0.4

89 Y (ISTD) [No Gas]

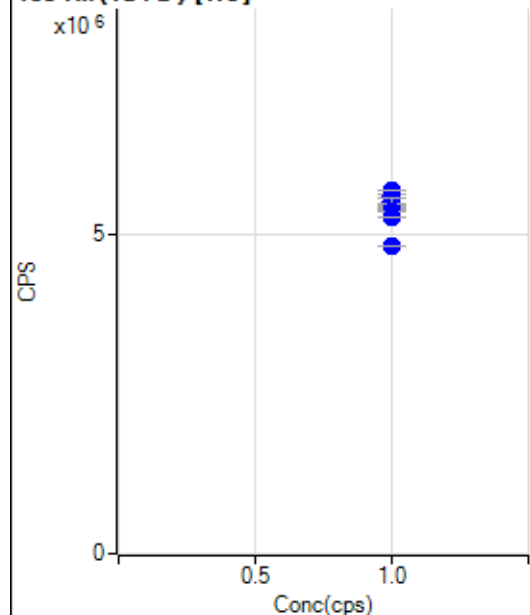
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12007487.60		A	0.6
2	☐	1.000					
3	☐	1.000		12172448.29		A	0.5
4	☐	1.000		11819148.57		A	1.2
5	☐	1.000		12049065.65		A	0.4
6	☐	1.000		12201586.21		A	0.2
7	☐	1.000		12143277.32		A	0.9
8	☐	1.000		12100126.90		A	1.0
9	☐	1.000		11309089.28		A	1.7

89 Y(ISTD) [He]

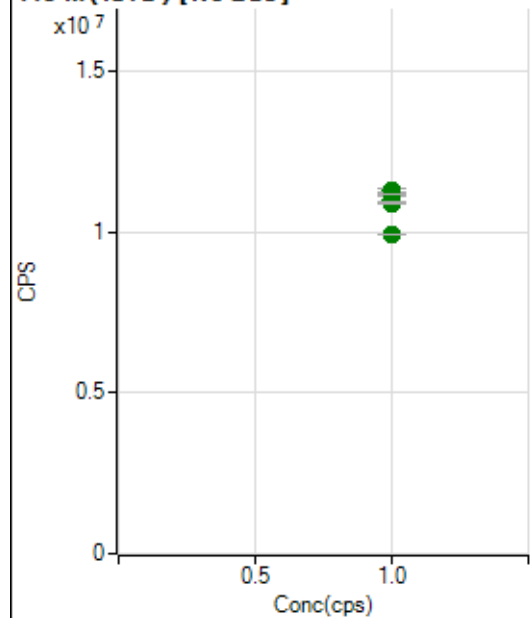
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2213475.42		P	0.7
2	☐	1.000					
3	☐	1.000		2242720.96		P	0.4
4	☐	1.000		2143244.41		P	0.5
5	☐	1.000		2177972.33		P	0.2
6	☐	1.000		2208260.96		P	1.2
7	☐	1.000		2158345.92		P	0.4
8	☐	1.000		2181190.52		P	0.8
9	☐	1.000		2184516.62		P	0.1

103 Rh(ISTD) [No Gas]

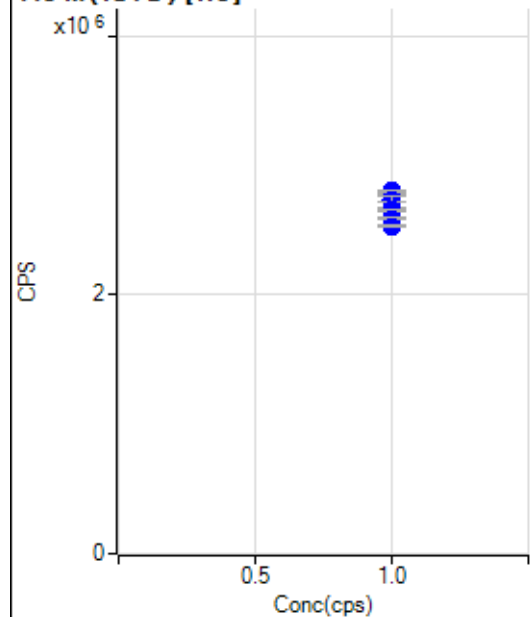
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10733037.74		A	0.9
2	☐	1.000					
3	☐	1.000		10721351.72		A	0.6
4	☐	1.000		10536825.93		A	1.6
5	☐	1.000		10659075.07		A	0.5
6	☐	1.000		10578080.45		A	0.6
7	☐	1.000		10450651.80		A	1.7
8	☐	1.000		10239255.61		A	0.5
9	☐	1.000		9270659.84		A	1.8

103 Rh (ISTD) [He]

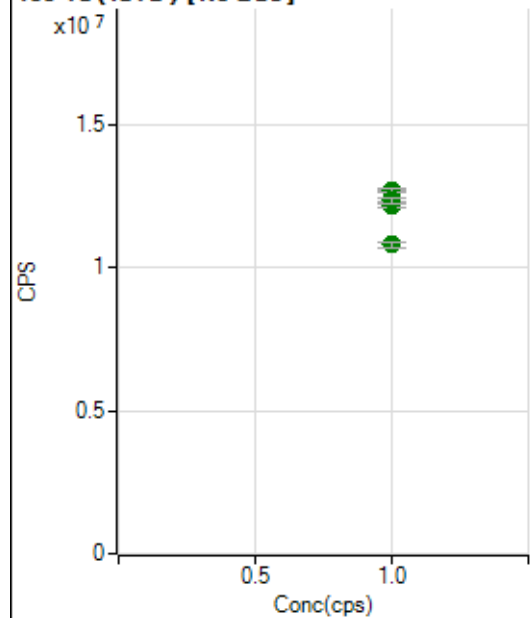
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5591779.71		P	0.8
2	☐	1.000					
3	☐	1.000		5669582.21		P	0.2
4	☐	1.000		5393764.99		P	0.6
5	☐	1.000		5429209.36		P	0.4
6	☐	1.000		5510984.15		P	1.5
7	☐	1.000		5348270.61		P	0.3
8	☐	1.000		5257190.90		P	0.4
9	☐	1.000		4815046.18		P	0.3

115 In (ISTD) [No Gas]

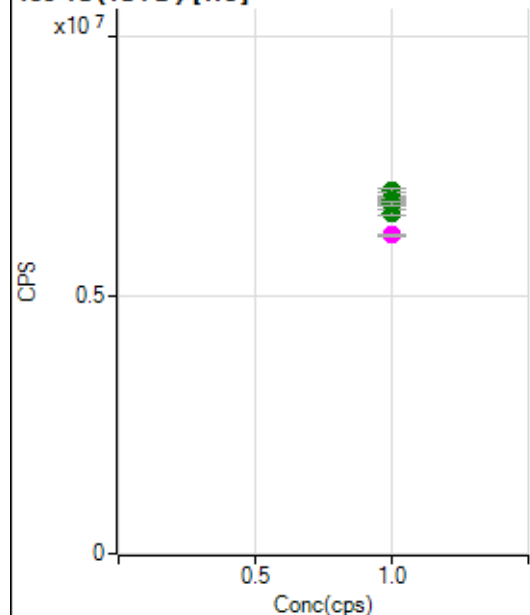
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11174406.87		A	1.1
2	☐	1.000					
3	☐	1.000		11273492.03		A	1.0
4	☐	1.000		11022399.54		A	1.1
5	☐	1.000		11190574.42		A	0.5
6	☐	1.000		11215718.10		A	0.3
7	☐	1.000		11167600.61		A	0.2
8	☐	1.000		10893511.98		A	0.4
9	☐	1.000		9929714.32		A	0.2

115 In (ISTD) [He]

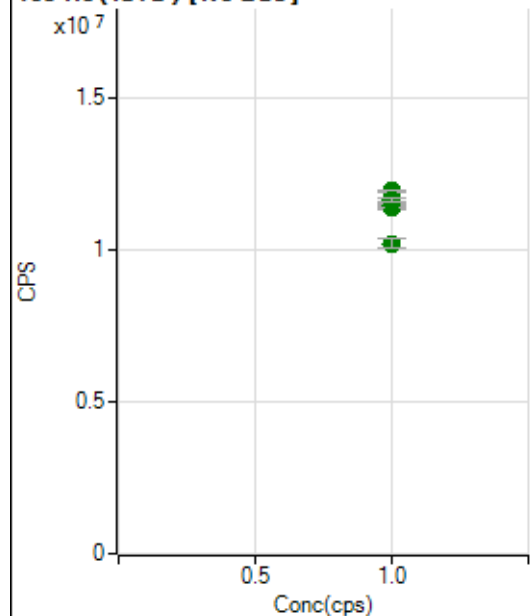
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2776073.70		P	0.4
2	☐	1.000					
3	☐	1.000		2800801.60		P	0.5
4	☐	1.000		2670673.65		P	0.5
5	☐	1.000		2711496.61		P	0.2
6	☐	1.000		2736647.94		P	1.6
7	☐	1.000		2649879.68		P	0.6
8	☐	1.000		2585157.28		P	0.5
9	☐	1.000		2529317.14		P	0.6

159 Tb (ISTD) [No Gas]

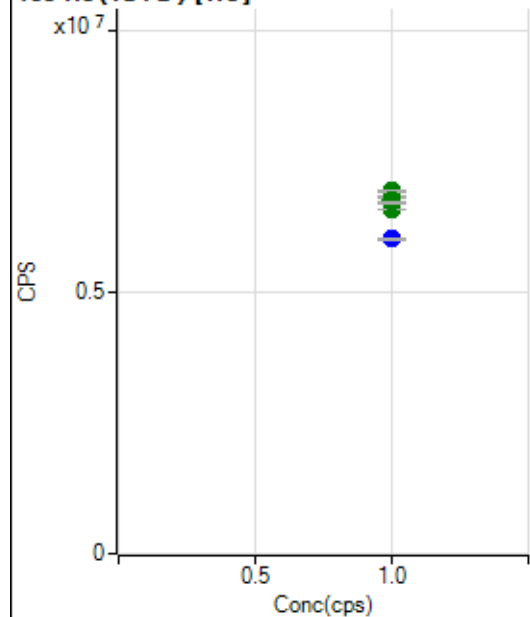
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12166573.43		A	1.4
2	☐	1.000					
3	☐	1.000		12257627.74		A	1.0
4	☐	1.000		12191126.90		A	1.2
5	☐	1.000		12209858.85		A	1.5
6	☐	1.000		12639270.78		A	0.5
7	☐	1.000		12672712.45		A	0.9
8	☐	1.000		12348808.01		A	1.6
9	☐	1.000		10793487.62		A	2.0

159 Tb (ISTD) [He]

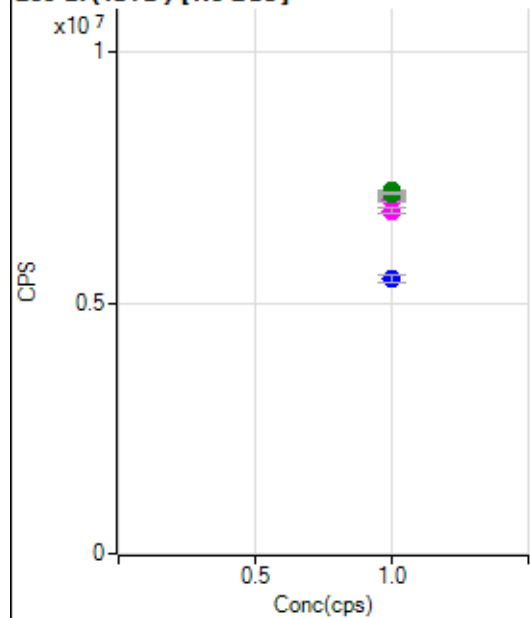
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6828229.14		A	1.4
2	☐	1.000					
3	☐	1.000		6922970.73		A	0.5
4	☐	1.000		6606205.81		A	1.3
5	☐	1.000		6813229.48		A	0.7
6	☐	1.000		7026078.02		A	1.0
7	☐	1.000		6841909.76		A	1.4
8	☐	1.000		6765625.52		A	1.3
9	☐	1.000		6168709.70		M	0.7

165 Ho (ISTD) [No Gas]

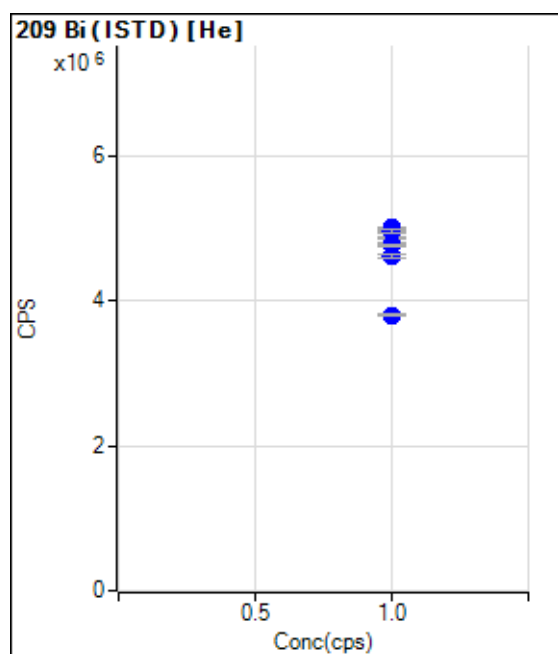
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11403501.30		A	0.6
2	☐	1.000					
3	☐	1.000		11582156.16		A	0.1
4	☐	1.000		11453733.50		A	1.0
5	☐	1.000		11582730.21		A	0.7
6	☐	1.000		11951367.63		A	0.3
7	☐	1.000		11946604.61		A	0.5
8	☐	1.000		11628290.10		A	1.1
9	☐	1.000		10223603.18		A	3.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6726430.87		A	0.4
2	☐	1.000					
3	☐	1.000		6825502.96		A	0.8
4	☐	1.000		6569199.69		A	0.2
5	☐	1.000		6714017.96		A	0.3
6	☐	1.000		6931805.73		A	0.6
7	☐	1.000		6754664.06		A	0.9
8	☐	1.000		6713634.14		A	0.7
9	☐	1.000		6008096.92		P	0.7

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7077407.40		A	0.8
2	☐	1.000					
3	☐	1.000		7154878.92		A	1.3
4	☐	1.000		7044054.55		M	1.0
5	☐	1.000		7076009.83		M	1.5
6	☐	1.000		7237219.54		A	0.7
7	☐	1.000		7176874.41		A	0.5
8	☐	1.000		6837801.56		M	1.7
9	☐	1.000		5491892.97		P	2.4



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4937612.81		P	0.3
2	☐	1.000					
3	☐	1.000		5000951.31		P	0.5
4	☐	1.000		4784889.48		P	0.6
5	☐	1.000		4854142.18		P	0.5
6	☐	1.000		4957181.49		P	1.3
7	☐	1.000		4766952.04		P	0.7
8	☐	1.000		4613701.39		P	0.7
9	☐	1.000		3801070.19		P	0.5

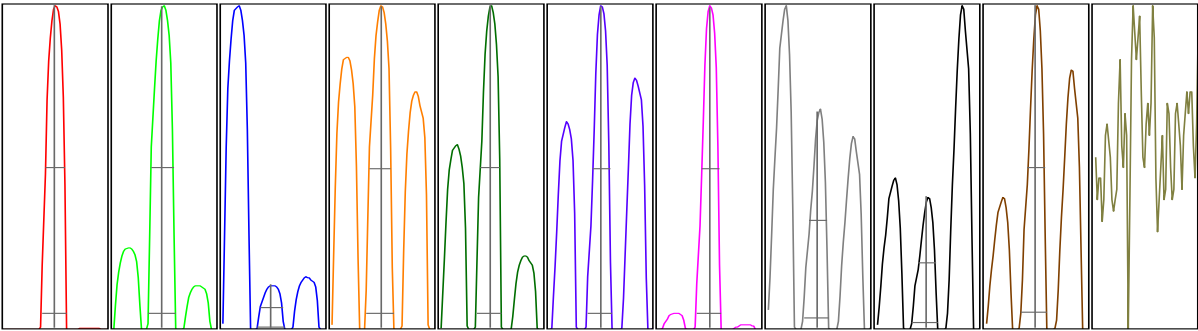
US EPA Tune Check Sample Report

Batch Folder D:\ICP-MS Data\P7030817.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]					
Mass	Count	RSD%	RSD%	RSD%	
	(Mean)	(Actual)	(Required)	(Flag)	
9	47951	0.57	5.00		
24	2411658	0.41	5.00		
25	325158	0.23	5.00		
26	385771	0.15	5.00		
59	828773	0.50	5.00		
113	130892	0.35	5.00		
115	2014680	0.39	5.00		
206	224874	0.66	5.00		
207	196469	0.75	5.00		
208	480814	1.00	5.00		
220	10	12.30			

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	47477	48167	48046	48000	48066
24	2398480	2424309	2406519	2411361	2417621
25	324284	325810	324475	325846	325378
26	385185	386138	386508	385238	385788
59	824650	835237	830016	828072	825892
113	130994	131358	130283	131249	130575
115	2013499	2023925	2021443	2005282	2009254
206	222468	225677	226282	225370	224572
207	194534	197727	198138	195738	196210
208	474076	483972	486036	478022	481962
220	11	11	9	9	12

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	8586	9.00	8.9 - 9.1		0.733	0.900	
24	402101	23.95	23.9 - 24.1		0.785	0.900	
25	54875	24.95	24.9 - 25.1		0.779	0.900	
26	64950	26.00	25.9 - 26.1		0.816	0.900	
59	150699	59.00	58.9 - 59.1		0.735	0.900	
113	26682	113.05	112.9 - 113.1		0.724	0.900	
115	408662	115.05	114.9 - 115.1		0.721	0.900	
206	46491	206.00	205.9 - 206.1		0.737	0.900	
207	41129	207.00	206.9 - 207.1		0.737	0.900	
208	100813	208.00	207.9 - 208.1		0.740	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	8.7	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-95	V	Cell Exit	-50	V			
Deflect	12.8	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	200	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count	RSD%	RSD%
	(Mean)	(Actual)	(Required)
59	262722	0.60	
89	206005	0.94	
205	229332	1.12	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	264799	262769	263238	262355	260448
89	209422	205162	205159	205512	204767
205	233005	230513	228863	228113	226167

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	9.0	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	1.8	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	190	V			
Energy Discrimination	5.0	V						

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.11	0.01	0.00	N/A	ppb
Antimony	121-1	0.00	-0.01	0.01	0.00	N/A	ppb
Arsenic	75-2	0.01	-0.01	0.00	0.00	N/A	ppb
Barium	135-1	-0.01	0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.07	-0.09	0.01	0.00	N/A	ppb
Boron	11-1	-0.01	-0.03	0.04	0.00	N/A	ppb
Cadmium	106-1	0.46	0.96	-1.42	0.00	N/A	ppb
Cadmium	108-1	-0.02	0.00	0.02	0.00	N/A	ppb
Cadmium	111-1	0.03	0.08	-0.11	0.00	N/A	ppb
Calcium	43-1	-0.76	0.66	0.10	0.00	N/A	ppb
Calcium	44-1	-0.93	-0.41	1.34	0.00	N/A	ppb
Chromium	52-2	0.02	0.01	-0.03	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	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	0.01	0.02	-0.03	0.00	N/A	ppb
Iron	57-2	-0.19	0.22	-0.03	0.00	N/A	ppb
Lead	206-1	0.00	0.01	-0.01	0.00	N/A	ppb
Lead	207-1	-0.01	0.00	0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.12	0.14	-0.27	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.01	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	-0.01	0.00	0.01	0.00	N/A	ppb
Phosphorus	31-2	-2.35	0.73	-16.48	-6.03		ppb
Potassium	39-2	-0.93	2.57	-1.64	0.00	N/A	ppb
Rhodium	103-2				100		%
Rhodium	103-1				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	0.30	-0.15	-0.15	0.00	N/A	ppb
Selenium	78-2	-0.19	0.20	-0.01	0.00	N/A	ppb
Selenium	82-1	0.04	0.07	-0.11	0.00	N/A	ppb
Silicon	28-1	-0.36	-0.45	0.81	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	-0.62	0.65	-0.03	0.00	N/A	ppb
Strontium	86-1	0.01	-0.02	0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-133.40	-70.66	16.03	-62.68		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.01	0.00	N/A	ppb
Titanium	47-1	0.00	0.02	-0.02	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2				100		%
Yttrium	89-1				100		%
Zinc	66-2	-0.05	0.02	0.02	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.99	21.47	20.73	20.73	3.56	ppb
Antimony	121-1	2.10	1.91	2.00	2.00	4.78	ppb
Arsenic	75-2	1.02	0.99	1.06	1.02	3.73	ppb
Barium	135-1	10.18	10.07	10.28	10.18	1.00	ppb
Barium	137-1	10.53	9.93	10.49	10.31	3.26	ppb
Beryllium	9-1	0.98	1.08	1.00	1.02	5.25	ppb
Bismuth	209-1				101		%
Bismuth	209-2				101		%
Boron	10-1	4.21	5.65	4.87	4.91	14.69	ppb
Boron	11-1	4.55	5.05	4.83	4.81	5.24	ppb
Cadmium	111-1	1.11	1.13	1.11	1.12	1.08	ppb
Cadmium	106-1	1.86	1.55	1.10	1.50	25.41	ppb
Cadmium	108-1	1.16	0.93	0.95	1.01	12.43	ppb
Calcium	43-1	492.72	471.45	479.14	481.10	2.24	ppb
Calcium	44-1	499.22	492.75	499.36	497.11	0.76	ppb
Chromium	52-2	2.16	2.09	2.09	2.12	1.96	ppb
Cobalt	59-2	1.04	1.06	1.04	1.05	1.02	ppb
Copper	63-2	2.16	2.19	2.21	2.19	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	165-1				102		%
Holmium	165-2				101		%
Indium	115-2				101		%
Indium	115-1				101		%
Iron	56-2	51.27	51.13	51.29	51.23	0.18	ppb
Iron	57-2	52.72	54.50	53.13	53.45	1.75	ppb
Lead	206-1	0.99	1.03	1.02	1.02	1.80	ppb
Lead	207-1	1.00	1.02	0.97	1.00	2.64	ppb
Lead	208-1	1.01	1.03	0.99	1.01	1.95	ppb
Lithium	6-1				101		%
Magnesium	24-2	514.69	506.72	512.44	511.28	0.80	ppb
Manganese	55-2	1.10	1.06	1.09	1.08	2.03	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.11	2.07	1.97	2.05	3.56	ppb
Molybdenum	95-1	4.90	4.78	4.76	4.82	1.62	ppb
Molybdenum	96-1	4.11	4.04	4.05	4.07	0.85	ppb
Molybdenum	97-1	4.99	4.91	4.81	4.90	1.82	ppb
Molybdenum	98-1	4.81	4.80	4.69	4.77	1.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	1.18	1.19	1.16	4.55	ppb
Phosphorus	31-2	14.44	-1.99	5.66	6.03	136.20	ppb
Potassium	39-2	493.38	496.83	491.22	493.81	0.57	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	82-1	3.96	5.27	5.18	4.81	15.26	ppb
Selenium	77-2	4.98	4.06	5.38	4.81	14.08	ppb
Selenium	78-2	3.90	4.03	3.71	3.88	4.08	ppb
Silicon	28-1	-9.44	-13.12	-12.04	-11.54		ppb
Silver	109-1	1.19	1.23	1.20	1.21	1.63	ppb
Silver	107-1	1.25	1.24	1.24	1.24	0.61	ppb
Sodium	23-2	520.89	512.89	517.22	517.00	0.77	ppb
Strontium	86-1	1.79	1.73	1.80	1.77	2.02	ppb
Strontium	88-1	1.02	1.04	1.04	1.03	1.20	ppb
Sulfur	34-1	169.55	-68.06	86.53	62.68	192.40	ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	1.04	0.95	0.99	0.99	4.11	ppb
Thallium	205-1	1.04	0.96	0.98	0.99	4.03	ppb
Tin	118-1	5.02	4.90	5.01	4.98	1.34	ppb
Titanium	47-1	4.80	4.74	5.06	4.87	3.51	ppb
Uranium	238-1	1.04	1.01	1.02	1.02	1.39	ppb
Vanadium	51-2	5.08	5.07	5.00	5.05	0.95	ppb
Yttrium	89-2				101		%
Yttrium	89-1				101		%
Zinc	66-2	2.16	2.13	2.49	2.26	8.75	ppb
Zirconium	90-1	0.78	0.80	0.76	0.78	2.68	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.84	0.71	0.74	0.76	8.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	987.35	975.67	978.28	980.43	0.63	ppb
Antimony	121-1	39.88	38.21	38.37	38.82	2.36	ppb
Arsenic	75-2	49.36	49.69	48.90	49.32	0.80	ppb
Barium	135-1	249.36	247.10	249.60	248.69	0.55	ppb
Barium	137-1	251.75	247.91	252.21	250.62	0.94	ppb
Beryllium	9-1	49.66	50.10	48.84	49.53	1.29	ppb
Bismuth	209-1				100		%
Bismuth	209-2				97		%
Boron	10-1	48.12	48.57	48.32	48.33	0.47	ppb
Boron	11-1	47.78	48.33	48.48	48.20	0.76	ppb
Cadmium	106-1	53.13	51.24	52.92	52.43	1.98	ppb
Cadmium	108-1	52.87	50.24	52.17	51.76	2.63	ppb
Cadmium	111-1	52.20	51.33	51.90	51.81	0.85	ppb
Calcium	43-1	4937.59	4868.52	4928.44	4911.52	0.76	ppb
Calcium	44-1	4901.76	4875.75	4895.87	4891.13	0.28	ppb
Chromium	52-2	51.31	51.04	51.30	51.22	0.30	ppb
Cobalt	59-2	51.75	51.70	51.46	51.64	0.29	ppb
Copper	63-2	105.50	106.57	105.18	105.75	0.69	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				98		%
Holmium	165-1				100		%
Indium	115-1				99		%
Indium	115-2				96		%
Iron	56-2	2514.28	2520.86	2493.84	2509.66	0.56	ppb
Iron	57-2	2537.08	2519.69	2530.03	2528.93	0.35	ppb
Lead	206-1	49.44	49.23	48.66	49.11	0.83	ppb
Lead	207-1	48.25	48.44	48.41	48.36	0.21	ppb
Lead	208-1	48.70	49.24	48.84	48.93	0.57	ppb
Lithium	6-1				99		%
Magnesium	24-2	5104.53	5067.01	5091.52	5087.69	0.37	ppb
Manganese	55-2	102.64	102.91	102.46	102.67	0.22	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.79	49.76	49.51	49.69	0.30	ppb
Molybdenum	95-1	48.97	49.68	48.71	49.12	1.02	ppb
Molybdenum	96-1	48.79	48.61	47.82	48.41	1.06	ppb
Molybdenum	97-1	49.02	49.84	48.83	49.23	1.09	ppb
Molybdenum	98-1	48.69	48.86	48.14	48.56	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.44	53.16	53.22	53.27	0.27	ppb
Phosphorus	31-2	1067.18	1057.95	1029.74	1051.62	1.85	ppb
Potassium	39-2	2449.19	2447.48	2454.27	2450.31	0.14	ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				96		%
Selenium	77-2	52.56	45.37	46.80	48.24	7.89	ppb
Selenium	78-2	49.07	50.86	49.06	49.67	2.08	ppb
Selenium	82-1	51.69	51.41	49.52	50.87	2.32	ppb
Silicon	28-1	53.08	51.23	57.60	53.97	6.07	ppb
Silver	107-1	51.86	51.55	51.74	51.72	0.30	ppb
Silver	109-1	51.27	50.97	51.61	51.28	0.63	ppb
Sodium	23-2	5117.14	5104.76	5114.71	5112.20	0.13	ppb
Strontium	86-1	50.99	52.02	52.09	51.70	1.19	ppb
Strontium	88-1	50.44	51.27	51.11	50.94	0.87	ppb
Sulfur	34-1	1078.81	859.48	1337.92	1092.07	21.93	ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	49.29	49.11	49.31	49.24	0.22	ppb
Thallium	205-1	48.34	49.03	48.88	48.75	0.74	ppb
Tin	118-1	49.13	48.83	49.34	49.10	0.52	ppb
Titanium	47-1	51.00	50.15	50.33	50.49	0.88	ppb
Uranium	238-1	47.23	48.34	47.98	47.85	1.19	ppb
Vanadium	51-2	50.70	50.47	50.20	50.46	0.50	ppb
Yttrium	89-2				97		%
Yttrium	89-1				98		%
Zinc	66-2	105.19	106.14	106.07	105.80	0.50	ppb
Zirconium	90-1	49.99	50.26	49.78	50.01	0.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	50.01	50.12	49.95	50.03	0.17	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:16:57	DataFile Name :	006CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2474.08	2436.11	2422.47	2444.22	1.09	ppb
Antimony	121-1	113.82	113.17	112.48	113.16	0.59	ppb
Arsenic	75-2	124.18	125.60	124.38	124.72	0.62	ppb
Barium	135-1	625.15	636.98	646.29	636.14	1.67	ppb
Barium	137-1	633.40	640.17	648.10	640.56	1.15	ppb
Beryllium	9-1	124.72	122.53	122.96	123.40	0.94	ppb
Bismuth	209-1				100		%
Bismuth	209-2				98		%
Boron	10-1	122.84	114.98	123.44	120.42	3.92	ppb
Boron	11-1	120.11	119.21	124.19	121.17	2.19	ppb
Cadmium	106-1	131.14	128.67	133.84	131.22	1.97	ppb
Cadmium	108-1	130.19	127.95	138.30	132.15	4.12	ppb
Cadmium	111-1	130.02	130.49	132.72	131.07	1.10	ppb
Calcium	43-1	12355.64	12461.98	12430.23	12415.95	0.44	ppb
Calcium	44-1	12140.36	12338.29	12172.31	12216.99	0.87	ppb
Chromium	52-2	128.95	128.37	128.39	128.57	0.25	ppb
Cobalt	59-2	129.29	129.38	129.04	129.24	0.14	ppb
Copper	63-2	262.29	262.38	262.50	262.39	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				100		%
Holmium	165-1				102		%
Indium	115-1				100		%
Indium	115-2				98		%
Iron	56-2	6371.53	6297.75	6325.78	6331.69	0.59	ppb
Iron	57-2	6368.41	6328.46	6325.97	6340.95	0.38	ppb
Lead	206-1	124.77	126.55	129.10	126.81	1.72	ppb
Lead	207-1	122.16	123.90	125.05	123.71	1.18	ppb
Lead	208-1	124.05	125.55	126.15	125.25	0.86	ppb
Lithium	6-1				100		%
Magnesium	24-2	12747.60	12495.11	12678.82	12640.51	1.03	ppb
Manganese	55-2	258.13	257.86	258.40	258.13	0.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:16:57	DataFile Name :	006CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.75	124.77	125.79	124.77	0.82	ppb
Molybdenum	95-1	124.08	123.87	123.11	123.69	0.41	ppb
Molybdenum	96-1	122.84	122.20	121.76	122.27	0.44	ppb
Molybdenum	97-1	125.38	123.64	124.31	124.44	0.70	ppb
Molybdenum	98-1	123.67	123.18	121.73	122.86	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	133.04	132.31	131.35	132.23	0.64	ppb
Phosphorus	31-2	2619.24	2617.95	2593.00	2610.06	0.57	ppb
Potassium	39-2	6113.47	6145.83	6104.27	6121.19	0.36	ppb
Rhodium	103-2				97		%
Rhodium	103-1				99		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	77-2	123.50	125.10	125.24	124.62	0.78	ppb
Selenium	78-2	124.82	129.20	124.84	126.28	2.00	ppb
Selenium	82-1	126.79	127.71	125.75	126.75	0.77	ppb
Silicon	28-1	159.40	162.14	160.75	160.76	0.85	ppb
Silver	109-1	128.97	128.78	131.27	129.67	1.07	ppb
Silver	107-1	130.90	129.01	132.00	130.64	1.16	ppb
Sodium	23-2	12590.85	12611.36	12528.41	12576.87	0.34	ppb
Strontium	86-1	127.51	126.74	129.05	127.77	0.92	ppb
Strontium	88-1	127.15	125.43	126.11	126.23	0.69	ppb
Sulfur	34-1	2415.76	2568.34	2418.05	2467.38	3.54	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	123.56	123.39	126.56	124.50	1.43	ppb
Thallium	205-1	123.79	124.53	128.28	125.53	1.92	ppb
Tin	118-1	125.64	125.91	126.15	125.90	0.21	ppb
Titanium	47-1	128.18	128.23	126.51	127.64	0.77	ppb
Uranium	238-1	121.11	123.07	125.28	123.15	1.70	ppb
Vanadium	51-2	127.42	127.40	126.27	127.03	0.52	ppb
Yttrium	89-2				98		%
Yttrium	89-1				100		%
Zinc	66-2	264.63	265.31	263.79	264.57	0.29	ppb
Zirconium	90-1	126.09	125.16	124.92	125.39	0.49	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:16:57	DataFile Name :	006CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.87	124.52	125.31	124.90	0.32	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4896.05	4876.92	4822.82	4865.26	0.78	ppb
Antimony	121-1	239.26	239.15	233.12	237.18	1.48	ppb
Arsenic	75-2	249.90	251.46	247.93	249.77	0.71	ppb
Barium	135-1	1253.60	1266.80	1233.55	1251.32	1.34	ppb
Barium	137-1	1270.14	1265.67	1243.65	1259.82	1.13	ppb
Beryllium	9-1	249.41	248.12	244.66	247.39	0.99	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	242.00	240.76	243.45	242.07	0.56	ppb
Boron	11-1	242.38	245.33	243.55	243.75	0.61	ppb
Cadmium	106-1	256.50	253.81	252.49	254.26	0.80	ppb
Cadmium	108-1	256.60	261.57	253.59	257.25	1.57	ppb
Cadmium	111-1	256.57	255.98	256.49	256.35	0.12	ppb
Calcium	43-1	24831.95	24872.38	24951.48	24885.27	0.24	ppb
Calcium	44-1	24551.34	24588.19	24846.86	24662.13	0.65	ppb
Chromium	52-2	258.86	256.21	253.23	256.10	1.10	ppb
Cobalt	59-2	260.01	257.74	255.94	257.90	0.79	ppb
Copper	63-2	526.89	526.06	518.99	523.98	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				103		%
Holmium	165-1				105		%
Indium	115-1				100		%
Indium	115-2				99		%
Iron	56-2	12838.30	12572.21	12567.15	12659.22	1.23	ppb
Iron	57-2	12817.11	12559.05	12489.19	12621.78	1.37	ppb
Lead	206-1	251.12	250.42	252.37	251.30	0.39	ppb
Lead	207-1	246.24	247.33	249.98	247.85	0.78	ppb
Lead	208-1	248.68	249.82	251.38	249.96	0.54	ppb
Lithium	6-1				101		%
Magnesium	24-2	25146.62	25267.72	24954.71	25123.02	0.63	ppb
Manganese	55-2	518.87	514.69	509.38	514.31	0.92	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	250.35	251.86	247.94	250.05	0.79	ppb
Molybdenum	95-1	251.58	252.03	247.54	250.38	0.99	ppb
Molybdenum	96-1	249.61	248.62	244.67	247.63	1.06	ppb
Molybdenum	97-1	253.72	253.02	247.88	251.54	1.27	ppb
Molybdenum	98-1	248.27	248.75	244.56	247.19	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	266.77	262.64	262.62	264.01	0.90	ppb
Phosphorus	31-2	5189.86	5077.31	5166.15	5144.44	1.15	ppb
Potassium	39-2	12207.32	12089.74	11972.38	12089.81	0.97	ppb
Rhodium	103-2				99		%
Rhodium	103-1				99		%
Scandium	45-1				100		%
Scandium	45-2				98		%
Selenium	77-2	257.64	252.10	237.20	248.98	4.25	ppb
Selenium	78-2	249.15	256.88	240.99	249.01	3.19	ppb
Selenium	82-1	255.93	255.33	254.95	255.40	0.19	ppb
Silicon	28-1	337.23	335.83	339.19	337.42	0.50	ppb
Silver	109-1	253.40	254.22	251.27	252.96	0.60	ppb
Silver	107-1	253.42	255.20	252.57	253.73	0.53	ppb
Sodium	23-2	25714.40	25406.92	24989.68	25370.33	1.43	ppb
Strontium	86-1	254.42	255.71	252.58	254.24	0.62	ppb
Strontium	88-1	254.29	251.29	250.08	251.89	0.86	ppb
Sulfur	34-1	4896.35	4716.87	4855.26	4822.83	1.95	ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	250.19	248.04	251.36	249.87	0.67	ppb
Thallium	205-1	250.96	249.88	251.00	250.62	0.25	ppb
Tin	118-1	248.33	248.32	244.52	247.06	0.89	ppb
Titanium	47-1	251.31	251.69	256.28	253.09	1.09	ppb
Uranium	238-1	247.68	246.82	248.97	247.82	0.44	ppb
Vanadium	51-2	256.27	256.07	252.74	255.03	0.78	ppb
Yttrium	89-2				100		%
Yttrium	89-1				102		%
Zinc	66-2	531.47	527.12	522.31	526.97	0.87	ppb
Zirconium	90-1	254.00	250.62	246.09	250.24	1.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	250.43	250.48	248.27	249.72	0.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9540.18	9591.48	9528.22	9553.29	0.35	ppb
Antimony	121-1	490.21	484.62	490.05	488.29	0.65	ppb
Arsenic	75-2	497.77	495.60	496.72	496.70	0.22	ppb
Barium	135-1	2488.67	2465.83	2511.65	2488.71	0.92	ppb
Barium	137-1	2521.60	2479.66	2546.98	2516.08	1.35	ppb
Beryllium	9-1	495.19	495.58	495.13	495.30	0.05	ppb
Bismuth	209-1				101		%
Bismuth	209-2				97		%
Boron	10-1	486.74	492.24	491.61	490.20	0.61	ppb
Boron	11-1	486.35	492.75	494.08	491.06	0.84	ppb
Cadmium	106-1	492.22	496.95	506.75	498.64	1.49	ppb
Cadmium	108-1	500.05	502.36	499.87	500.76	0.28	ppb
Cadmium	111-1	493.05	498.38	503.09	498.17	1.01	ppb
Calcium	43-1	48817.61	49327.33	49024.65	49056.53	0.52	ppb
Calcium	44-1	48453.05	48575.78	48410.21	48479.68	0.18	ppb
Chromium	52-2	506.66	508.53	507.82	507.67	0.19	ppb
Cobalt	59-2	505.12	505.13	508.28	506.18	0.36	ppb
Copper	63-2	1030.75	1021.76	1026.98	1026.50	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				105		%
Holmium	165-2				100		%
Indium	115-2				95		%
Indium	115-1				100		%
Iron	56-2	25199.14	24992.60	25223.85	25138.53	0.51	ppb
Iron	57-2	24763.62	24855.72	24863.48	24827.61	0.22	ppb
Lead	206-1	498.90	506.90	497.79	501.20	0.99	ppb
Lead	207-1	492.04	492.69	493.20	492.64	0.12	ppb
Lead	208-1	495.11	494.27	498.48	495.95	0.45	ppb
Lithium	6-1				97		%
Magnesium	24-2	49632.36	50046.51	49453.30	49710.72	0.61	ppb
Manganese	55-2	1019.72	1011.81	1020.36	1017.30	0.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	502.91	501.34	500.51	501.58	0.24	ppb
Molybdenum	95-1	494.28	500.11	493.09	495.82	0.76	ppb
Molybdenum	96-1	490.99	492.25	489.88	491.04	0.24	ppb
Molybdenum	97-1	499.01	501.69	499.67	500.13	0.28	ppb
Molybdenum	98-1	501.15	499.36	500.54	500.35	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.26	516.12	516.61	515.66	0.24	ppb
Phosphorus	31-2	10089.00	10073.04	10071.42	10077.82	0.10	ppb
Potassium	39-2	24099.56	23774.12	23988.96	23954.21	0.69	ppb
Rhodium	103-1				97		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	82-1	501.94	505.81	508.33	505.36	0.64	ppb
Selenium	77-2	485.34	490.91	515.75	497.33	3.26	ppb
Selenium	78-2	501.97	494.13	498.64	498.25	0.79	ppb
Silicon	28-1	501.04	508.23	505.62	504.96	0.72	ppb
Silver	109-1	492.08	505.19	503.45	500.24	1.42	ppb
Silver	107-1	496.42	504.46	504.28	501.72	0.91	ppb
Sodium	23-2	49984.50	49831.08	49832.72	49882.76	0.18	ppb
Strontium	86-1	497.66	493.88	506.78	499.44	1.33	ppb
Strontium	88-1	498.23	492.27	500.80	497.10	0.88	ppb
Sulfur	34-1	9469.43	9801.29	9674.48	9648.40	1.74	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	491.16	500.87	495.95	495.99	0.98	ppb
Thallium	205-1	500.83	506.36	498.84	502.01	0.78	ppb
Tin	118-1	481.58	498.46	502.17	494.07	2.22	ppb
Titanium	47-1	496.95	502.18	503.59	500.91	0.70	ppb
Uranium	238-1	490.23	499.31	487.10	492.21	1.29	ppb
Vanadium	51-2	504.91	504.91	503.27	504.36	0.19	ppb
Yttrium	89-2				98		%
Yttrium	89-1				101		%
Zinc	66-2	1029.62	1030.37	1031.40	1030.46	0.09	ppb
Zirconium	90-1	497.80	499.32	498.87	498.67	0.16	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.97	493.51	498.72	496.07	0.52	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18867.59	18607.21	18771.84	18748.88	0.70	ppb
Antimony	121-1	1034.95	998.08	1000.27	1011.10	2.05	ppb
Arsenic	75-2	1004.23	999.28	1001.82	1001.78	0.25	ppb
Barium	135-1	5034.10	4981.39	4996.47	5003.99	0.54	ppb
Barium	137-1	5027.59	4956.11	4978.88	4987.53	0.73	ppb
Beryllium	9-1	999.13	1003.47	1007.07	1003.22	0.40	ppb
Bismuth	209-1				97		%
Bismuth	209-2				93		%
Boron	10-1	990.68	1017.02	1016.42	1008.04	1.49	ppb
Boron	11-1	995.85	1007.09	1018.38	1007.11	1.12	ppb
Cadmium	106-1	1025.91	977.86	992.38	998.72	2.47	ppb
Cadmium	108-1	1027.70	981.15	981.62	996.82	2.68	ppb
Cadmium	111-1	1015.76	984.85	994.82	998.48	1.58	ppb
Calcium	43-1	98201.31	97127.01	97704.09	97677.47	0.55	ppb
Calcium	44-1	98688.04	96324.93	96538.57	97183.85	1.34	ppb
Chromium	52-2	995.68	994.16	992.55	994.13	0.16	ppb
Cobalt	59-2	1005.79	987.92	989.26	994.33	1.00	ppb
Copper	63-2	1987.28	1972.35	1977.13	1978.92	0.39	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				100		%
Holmium	165-1				102		%
Indium	115-2				93		%
Indium	115-1				97		%
Iron	56-2	49204.19	48734.93	49084.40	49007.84	0.50	ppb
Iron	57-2	49904.50	48803.09	48367.67	49025.09	1.62	ppb
Lead	206-1	1009.98	998.81	987.90	998.90	1.11	ppb
Lead	207-1	1038.94	988.95	985.48	1004.46	2.98	ppb
Lead	208-1	1021.71	987.95	996.50	1002.06	1.75	ppb
Lithium	6-1				92		%
Magnesium	24-2	97415.14	97607.16	97825.80	97616.03	0.21	ppb
Manganese	55-2	1986.47	1993.59	1979.81	1986.62	0.35	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	986.89	999.93	1010.93	999.25	1.20	ppb
Molybdenum	95-1	1006.46	1002.16	997.98	1002.20	0.42	ppb
Molybdenum	96-1	1002.12	1009.42	1004.95	1005.50	0.37	ppb
Molybdenum	97-1	991.47	1004.87	1002.64	999.66	0.72	ppb
Molybdenum	98-1	1000.64	997.02	1004.94	1000.87	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	991.59	988.41	982.79	987.60	0.45	ppb
Phosphorus	31-2	19948.36	19808.17	19969.40	19908.64	0.44	ppb
Potassium	39-2	47792.50	47443.69	47449.56	47561.92	0.42	ppb
Rhodium	103-2				94		%
Rhodium	103-1				95		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	77-2	1041.80	996.04	967.34	1001.72	3.75	ppb
Selenium	78-2	1018.62	996.33	988.01	1000.99	1.58	ppb
Selenium	82-1	995.56	988.04	1003.52	995.71	0.78	ppb
Silicon	28-1	980.42	964.82	968.40	971.21	0.84	ppb
Silver	109-1	1015.17	989.54	990.76	998.49	1.45	ppb
Silver	107-1	1014.33	985.14	992.78	997.42	1.52	ppb
Sodium	23-2	99330.69	99261.15	99025.98	99205.94	0.16	ppb
Strontium	86-1	991.27	995.25	1009.85	998.79	0.98	ppb
Strontium	88-1	988.01	998.97	1015.36	1000.78	1.38	ppb
Sulfur	34-1	20655.37	20063.19	19940.14	20219.57	1.89	ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	1016.96	995.02	994.43	1002.14	1.28	ppb
Thallium	205-1	1018.36	987.95	990.20	998.84	1.70	ppb
Tin	118-1	1018.36	996.20	996.34	1003.63	1.27	ppb
Titanium	47-1	1009.21	992.45	993.59	998.42	0.94	ppb
Uranium	238-1	1020.74	995.84	997.75	1004.78	1.38	ppb
Vanadium	51-2	1001.76	989.26	997.83	996.28	0.64	ppb
Yttrium	89-2				99		%
Yttrium	89-1				101		%
Zinc	66-2	1980.50	1976.42	1970.82	1975.91	0.25	ppb
Zirconium	90-1	993.61	997.72	1010.35	1000.56	0.87	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	992.25	999.63	1014.27	1002.05	1.12	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99873.27	101177.73	99858.67	100303.22	0.76	ppb
Antimony	121-1	5.10	5.45	5.97	5.51	7.93	ppb
Arsenic	75-2	1.45	1.66	1.46	1.52	7.53	ppb
Barium	135-1	1.66	1.68	1.79	1.71	4.16	ppb
Barium	137-1	1.76	1.77	1.64	1.72	4.13	ppb
Beryllium	9-1	0.19	0.14	0.17	0.17	15.30	ppb
Bismuth	209-2				77		%
Bismuth	209-1				78		%
Boron	10-1	22.19	18.99	20.63	20.60	7.77	ppb
Boron	11-1	21.84	20.45	18.41	20.23	8.52	ppb
Cadmium	111-1	0.26	0.19	0.21	0.22	17.92	ppb
Cadmium	106-1	1.41	0.29	0.69	0.80	70.75	ppb
Cadmium	108-1	0.29	0.14	0.49	0.30	57.83	ppb
Calcium	43-1	506018.67	495689.36	499994.75	500567.59	1.04	ppb
Calcium	44-1	503131.61	499642.59	499446.77	500740.32	0.41	ppb
Chromium	52-2	23.82	24.26	23.75	23.94	1.17	ppb
Cobalt	59-2	1.21	1.27	1.20	1.23	3.17	ppb
Copper	63-2	3.02	3.02	2.98	3.01	0.76	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				90		%
Holmium	165-2				89		%
Indium	115-2				91		%
Indium	115-1				89		%
Iron	56-2	250441.72	251145.73	248935.98	250174.48	0.45	ppb
Iron	57-2	250942.72	251805.78	247862.21	250203.57	0.83	ppb
Lead	206-1	1.46	1.51	1.48	1.48	1.76	ppb
Lead	207-1	1.32	1.31	1.39	1.34	3.22	ppb
Lead	208-1	1.40	1.42	1.42	1.41	0.76	ppb
Lithium	6-1				82		%
Magnesium	24-2	500620.61	503603.53	497261.38	500495.17	0.63	ppb
Manganese	55-2	6.35	6.19	6.25	6.26	1.27	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CAL5_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	5.74	6.20	6.69	6.21	7.64	ppb
Molybdenum	97-1	6.05	6.72	7.37	6.71	9.81	ppb
Molybdenum	98-1	5.98	6.41	7.04	6.48	8.24	ppb
Molybdenum	94-1	2.08	2.17	2.33	2.19	5.75	ppb
Molybdenum	95-1	6.13	6.55	7.20	6.63	8.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.13	14.12	13.86	14.04	1.10	ppb
Phosphorus	31-2	-32.48	-20.75	-13.18	-22.13		ppb
Potassium	39-2	249140.56	252714.61	249994.13	250616.43	0.74	ppb
Rhodium	103-1				86		%
Rhodium	103-2				86		%
Scandium	45-1				99		%
Scandium	45-2				106		%
Selenium	82-1	1.10	2.28	0.77	1.39	57.28	ppb
Selenium	77-2	0.31	2.59	1.44	1.44	78.93	ppb
Selenium	78-2	2.07	1.43	2.87	2.12	34.05	ppb
Silicon	28-1	51.21	52.73	56.44	53.46	5.04	ppb
Silver	109-1	0.11	0.10	0.10	0.11	3.72	ppb
Silver	107-1	0.12	0.13	0.10	0.12	13.24	ppb
Sodium	23-2	499543.97	502724.32	498178.58	500148.96	0.47	ppb
Strontium	86-1	33.71	34.12	34.91	34.25	1.77	ppb
Strontium	88-1	32.60	32.49	33.07	32.72	0.94	ppb
Sulfur	34-1	-1719.13	-1766.54	-1608.27	-1697.98		ppb
Terbium	159-2				90		%
Terbium	159-1				89		%
Thallium	203-1	0.54	0.50	0.43	0.49	11.73	ppb
Thallium	205-1	0.54	0.47	0.47	0.49	8.08	ppb
Tin	118-1	1.01	1.15	1.29	1.15	12.31	ppb
Titanium	47-1	0.65	0.69	0.71	0.69	4.37	ppb
Uranium	238-1	0.10	0.11	0.09	0.10	8.39	ppb
Vanadium	51-2	0.32	0.31	0.30	0.31	4.36	ppb
Yttrium	89-1				94		%
Yttrium	89-2				99		%
Zinc	66-2	10.26	10.42	10.37	10.35	0.76	ppb
Zirconium	90-1	0.16	0.19	0.19	0.18	9.30	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CALS_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.15	0.18	0.17	9.69	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:35:09	DataFile Name :	011ICV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	485.41	468.43	477.82	477.22	1.78	ppb
Antimony	121-1	184.34	181.48	180.05	181.96	1.20	ppb
Arsenic	75-2	195.21	194.25	198.05	195.84	1.01	ppb
Barium	135-1	101.50	100.75	101.01	101.09	0.37	ppb
Barium	137-1	102.18	100.76	101.32	101.42	0.70	ppb
Beryllium	9-1	99.80	100.22	100.31	100.11	0.27	ppb
Bismuth	209-1				88		%
Bismuth	209-2				91		%
Boron	10-1	608.20	618.57	623.72	616.83	1.28	ppb
Boron	11-1	612.55	622.20	620.63	618.46	0.84	ppb
Cadmium	106-1	199.70	194.42	195.06	196.40	1.47	ppb
Cadmium	108-1	159.19	156.66	158.74	158.20	0.85	ppb
Cadmium	111-1	108.98	108.60	108.77	108.78	0.17	ppb
Calcium	43-1	2119.01	2153.88	2142.74	2138.54	0.83	ppb
Calcium	44-1	1994.91	2022.85	2051.33	2023.03	1.39	ppb
Chromium	52-2	93.49	94.52	92.99	93.67	0.83	ppb
Cobalt	59-2	95.79	95.36	95.32	95.49	0.28	ppb
Copper	63-2	96.97	96.40	96.27	96.55	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				92		%
Indium	115-1				96		%
Indium	115-2				98		%
Iron	56-2	945.21	945.85	943.64	944.90	0.12	ppb
Iron	57-2	962.95	963.00	939.24	955.06	1.43	ppb
Lead	206-1	197.81	198.76	197.15	197.90	0.41	ppb
Lead	207-1	186.08	185.72	187.28	186.36	0.44	ppb
Lead	208-1	191.98	192.20	190.93	191.70	0.35	ppb
Lithium	6-1				88		%
Magnesium	24-2	1167.57	1143.09	1146.64	1152.43	1.15	ppb
Manganese	55-2	98.08	98.02	95.63	97.24	1.44	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:35:09	DataFile Name :	011ICV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	549.29	530.16	543.70	541.05	1.82	ppb
Molybdenum	95-1	536.49	526.24	529.85	530.86	0.98	ppb
Molybdenum	96-1	531.88	523.19	519.68	524.92	1.20	ppb
Molybdenum	97-1	542.45	533.90	530.20	535.52	1.17	ppb
Molybdenum	98-1	542.07	539.63	528.48	536.73	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.84	97.82	97.40	97.69	0.26	ppb
Phosphorus	31-2	-21.47	-17.71	-0.20	-13.13		ppb
Potassium	39-2	1939.54	1910.22	1900.01	1916.59	1.07	ppb
Rhodium	103-2				99		%
Rhodium	103-1				97		%
Scandium	45-1				104		%
Scandium	45-2				109		%
Selenium	77-2	205.78	192.16	203.83	200.59	3.67	ppb
Selenium	78-2	197.48	200.14	199.52	199.05	0.70	ppb
Selenium	82-1	198.20	191.27	193.34	194.27	1.83	ppb
Silicon	28-1	539.79	545.73	543.32	542.95	0.55	ppb
Silver	109-1	103.11	102.12	103.93	103.05	0.88	ppb
Silver	107-1	104.04	104.57	104.05	104.22	0.29	ppb
Sodium	23-2	2034.66	2005.15	1998.64	2012.82	0.95	ppb
Strontium	86-1	541.42	540.62	534.66	538.90	0.69	ppb
Strontium	88-1	554.77	536.03	538.63	543.15	1.87	ppb
Sulfur	34-1	-1527.26	-1485.13	-1379.97	-1464.12		ppb
Terbium	159-1				93		%
Terbium	159-2				97		%
Thallium	203-1	196.82	193.99	192.84	194.55	1.05	ppb
Thallium	205-1	195.10	195.34	193.85	194.76	0.41	ppb
Tin	118-1	580.39	579.27	579.03	579.56	0.13	ppb
Titanium	47-1	533.41	542.00	541.18	538.86	0.88	ppb
Uranium	238-1	520.29	514.10	519.25	517.88	0.64	ppb
Vanadium	51-2	93.84	94.02	93.66	93.84	0.19	ppb
Yttrium	89-2				103		%
Yttrium	89-1				100		%
Zinc	66-2	196.23	195.05	193.82	195.03	0.62	ppb
Zirconium	90-1	552.11	538.56	538.01	542.89	1.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:35:09	DataFile Name :	011ICV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	543.91	530.21	533.23	535.78	1.34	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:44:25 DataFile Name : 012CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.40	0.44	0.34	42.49	ppb
Antimony	121-1	1.07	1.27	1.61	1.32	20.55	ppb
Arsenic	75-2	0.18	0.22	0.20	0.20	7.62	ppb
Barium	135-1	0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.02	0.01	0.02	0.02	22.44	ppb
Beryllium	9-1	0.00	0.04	0.02	0.02	90.91	ppb
Bismuth	209-1				88		%
Bismuth	209-2				90		%
Boron	10-1	4.67	4.57	4.44	4.56	2.46	ppb
Boron	11-1	4.78	4.26	4.48	4.50	5.85	ppb
Cadmium	106-1	-0.62	-0.24	1.64	0.26	467.07	ppb
Cadmium	108-1	0.01	0.02	0.03	0.02	50.09	ppb
Cadmium	111-1	-0.04	0.00	0.14	0.03	301.23	ppb
Calcium	43-1	1.29	6.05	3.83	3.72	63.97	ppb
Calcium	44-1	0.61	2.01	2.26	1.63	54.73	ppb
Chromium	52-2	0.01	0.01	0.00	0.01	58.15	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.03	-0.03	-0.04	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				92		%
Holmium	165-2				96		%
Indium	115-2				98		%
Indium	115-1				95		%
Iron	56-2	1.35	1.29	1.32	1.32	2.33	ppb
Iron	57-2	0.80	1.76	1.03	1.20	41.68	ppb
Lead	206-1	0.12	0.16	0.12	0.13	17.86	ppb
Lead	207-1	0.16	0.12	0.14	0.14	13.91	ppb
Lead	208-1	0.13	0.14	0.12	0.13	6.75	ppb
Lithium	6-1				86		%
Magnesium	24-2	1.86	1.68	1.57	1.70	8.57	ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:44:25	DataFile Name :	012CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.15	0.12	23.91	ppb
Molybdenum	95-1	0.34	0.39	0.42	0.38	10.71	ppb
Molybdenum	96-1	0.27	0.31	0.44	0.34	25.14	ppb
Molybdenum	97-1	0.30	0.42	0.44	0.39	20.15	ppb
Molybdenum	98-1	0.29	0.38	0.48	0.38	24.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-12.70	-16.06	-16.36	-15.04		ppb
Potassium	39-2	3.35	6.75	-0.98	3.04	127.50	ppb
Rhodium	103-1				96		%
Rhodium	103-2				98		%
Scandium	45-2				105		%
Scandium	45-1				100		%
Selenium	82-1	-0.55	-0.21	-0.06	-0.28		ppb
Selenium	77-2	-0.15	0.07	0.29	0.07	312.27	ppb
Selenium	78-2	-1.23	1.30	0.18	0.08	1504.63	ppb
Silicon	28-1	-24.43	-25.94	-27.23	-25.87		ppb
Silver	109-1	0.00	0.01	0.00	0.01	66.24	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.71	ppb
Sodium	23-2	31.34	32.24	30.32	31.30	3.08	ppb
Strontium	86-1	1.15	1.11	0.96	1.07	9.41	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	33.38	ppb
Sulfur	34-1	-1209.85	-1127.49	-1138.87	-1158.73		ppb
Terbium	159-1				92		%
Terbium	159-2				96		%
Thallium	203-1	0.06	0.07	0.07	0.07	5.59	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	7.39	ppb
Tin	118-1	0.13	0.18	0.20	0.17	21.68	ppb
Titanium	47-1	-0.01	0.02	-0.01	0.00		ppb
Uranium	238-1	0.01	0.01	0.00	0.01	22.88	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	93.78	ppb
Yttrium	89-2				101		%
Yttrium	89-1				98		%
Zinc	66-2	0.17	0.11	0.06	0.11	49.19	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	16.02	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:44:25	DataFile Name :	012CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	16.87	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:47:58	DataFile Name :	013ICSA_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91399.99	91207.57	91728.15	91445.24	0.29	ppb
Antimony	121-1	1.59	1.67	1.68	1.64	2.95	ppb
Arsenic	75-2	0.41	0.38	0.41	0.40	3.87	ppb
Barium	135-1	1.54	1.49	1.43	1.48	3.74	ppb
Barium	137-1	1.49	1.45	1.52	1.49	2.28	ppb
Beryllium	9-1	0.24	0.27	0.31	0.27	12.10	ppb
Bismuth	209-1				89		%
Bismuth	209-2				88		%
Boron	10-1	4.35	4.12	4.31	4.26	2.85	ppb
Boron	11-1	3.86	3.96	4.17	4.00	3.87	ppb
Cadmium	106-1	0.04	-0.79	-1.45	-0.73		ppb
Cadmium	108-1	11.54	11.76	11.40	11.56	1.55	ppb
Cadmium	111-1	0.44	0.37	0.37	0.39	11.19	ppb
Calcium	44-1	95532.58	95760.59	96280.81	95857.99	0.40	ppb
Calcium	43-1	94884.02	95200.78	95543.87	95209.56	0.35	ppb
Chromium	52-2	19.32	19.35	19.47	19.38	0.42	ppb
Cobalt	59-2	1.11	1.12	1.14	1.12	1.22	ppb
Copper	63-2	8.28	8.48	8.42	8.39	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	165-1				99		%
Holmium	165-2				98		%
Indium	115-2				95		%
Indium	115-1				97		%
Iron	56-2	97056.52	97253.27	97009.46	97106.41	0.13	ppb
Iron	57-2	95764.52	97754.68	97160.51	96893.24	1.05	ppb
Lead	206-1	4.83	4.89	4.99	4.91	1.65	ppb
Lead	207-1	4.28	4.35	4.13	4.25	2.61	ppb
Lead	208-1	4.49	4.54	4.50	4.51	0.52	ppb
Lithium	6-1				88		%
Magnesium	24-2	95152.30	94552.65	94390.06	94698.34	0.42	ppb
Manganese	55-2	7.88	7.82	7.84	7.85	0.34	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:47:58	DataFile Name :	013ICSA_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	599.98	594.87	586.32	593.72	1.16	ppb
Molybdenum	95-1	1985.90	1965.30	1894.78	1948.66	2.45	ppb
Molybdenum	96-1	1640.85	1641.73	1584.30	1622.29	2.03	ppb
Molybdenum	97-1	1970.54	1971.21	1931.17	1957.64	1.17	ppb
Molybdenum	98-1	1967.92	1948.43	1898.66	1938.33	1.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.24	5.40	5.17	5.27	2.26	ppb
Phosphorus	31-2	100063.20	100203.13	99807.81	100024.71	0.20	ppb
Potassium	39-2	96134.79	95047.27	95996.67	95726.24	0.62	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	-0.15	0.07	0.07	0.00		ppb
Selenium	78-2	0.00	-0.54	-0.54	-0.36		ppb
Selenium	82-1	1.12	-0.27	-0.16	0.23	333.74	ppb
Silicon	28-1	-3.84	-2.89	-6.77	-4.50		ppb
Silver	107-1	0.13	0.15	0.15	0.14	9.33	ppb
Silver	109-1	0.13	0.15	0.15	0.14	10.56	ppb
Sodium	23-2	98109.08	99543.70	98950.68	98867.82	0.73	ppb
Strontium	86-1	34.01	34.10	34.04	34.05	0.14	ppb
Strontium	88-1	33.16	33.33	32.61	33.03	1.13	ppb
Sulfur	34-1	78183.66	78356.76	79018.19	78519.54	0.56	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	0.14	0.15	0.18	0.16	11.70	ppb
Thallium	205-1	0.17	0.18	0.18	0.18	4.66	ppb
Tin	118-1	0.21	0.25	0.24	0.23	9.28	ppb
Titanium	47-1	1932.23	1948.93	1935.83	1939.00	0.45	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	17.37	ppb
Vanadium	51-2	0.17	0.18	0.17	0.17	4.00	ppb
Yttrium	89-2				99		%
Yttrium	89-1				101		%
Zinc	66-2	11.91	11.68	11.67	11.75	1.15	ppb
Zirconium	90-1	0.11	0.13	0.12	0.12	9.46	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:47:58	DataFile Name :	013ICSA_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.13	0.10	0.12	15.21	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:51:26 DataFile Name : 014ICSB_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92280.76	92900.08	91531.50	92237.45	0.74	ppb
Antimony	121-1	20.06	19.43	19.45	19.65	1.84	ppb
Arsenic	75-2	20.06	20.08	20.08	20.07	0.05	ppb
Barium	135-1	22.43	22.20	22.18	22.27	0.63	ppb
Barium	137-1	22.47	22.34	21.85	22.22	1.49	ppb
Beryllium	9-1	20.50	20.91	20.23	20.55	1.66	ppb
Bismuth	209-2				88		%
Bismuth	209-1				88		%
Boron	10-1	59.36	61.65	60.32	60.44	1.90	ppb
Boron	11-1	59.98	62.35	63.30	61.88	2.76	ppb
Cadmium	106-1	26.20	25.72	26.31	26.08	1.20	ppb
Cadmium	108-1	35.57	35.37	34.59	35.18	1.47	ppb
Cadmium	111-1	20.49	20.76	20.69	20.65	0.67	ppb
Calcium	43-1	96156.87	96055.73	95480.76	95897.79	0.38	ppb
Calcium	44-1	97484.91	96996.87	96829.45	97103.74	0.35	ppb
Chromium	52-2	39.12	39.00	38.84	38.99	0.36	ppb
Cobalt	59-2	21.04	21.08	20.82	20.98	0.67	ppb
Copper	63-2	28.61	28.82	28.32	28.58	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				98		%
Holmium	165-2				98		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	97585.07	98452.29	96261.24	97432.86	1.13	ppb
Iron	57-2	97097.55	97757.83	96005.97	96953.78	0.91	ppb
Lead	206-1	25.26	26.13	25.63	25.67	1.71	ppb
Lead	207-1	22.90	23.78	23.51	23.40	1.91	ppb
Lead	208-1	24.02	24.59	24.40	24.33	1.19	ppb
Lithium	6-1				87		%
Magnesium	24-2	95836.84	96083.30	94918.20	95612.78	0.64	ppb
Manganese	55-2	28.31	28.07	28.02	28.13	0.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:51:26	DataFile Name :	014ICSB_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	652.37	644.03	643.72	646.71	0.76	ppb
Molybdenum	95-1	2003.25	1969.60	1984.06	1985.64	0.85	ppb
Molybdenum	96-1	1677.95	1683.44	1672.54	1677.98	0.32	ppb
Molybdenum	97-1	2029.14	1997.61	2011.03	2012.59	0.79	ppb
Molybdenum	98-1	2027.12	1994.35	1998.64	2006.71	0.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.06	25.28	25.30	25.21	0.53	ppb
Phosphorus	31-2	99318.72	99563.76	99631.75	99504.74	0.17	ppb
Potassium	39-2	96086.18	96759.10	95589.72	96145.00	0.61	ppb
Rhodium	103-2				94		%
Rhodium	103-1				94		%
Scandium	45-2				102		%
Scandium	45-1				101		%
Selenium	82-1	14.59	13.80	20.01	16.13	20.95	ppb
Selenium	77-2	20.91	20.41	18.22	19.85	7.23	ppb
Selenium	78-2	19.70	21.54	18.71	19.98	7.20	ppb
Silicon	28-1	76.98	75.20	74.91	75.69	1.48	ppb
Silver	107-1	19.63	19.53	19.58	19.58	0.25	ppb
Silver	109-1	19.35	19.36	19.05	19.25	0.92	ppb
Sodium	23-2	99617.68	99993.61	98949.09	99520.13	0.53	ppb
Strontium	86-1	108.89	93.37	88.42	96.89	11.02	ppb
Strontium	88-1	85.79	85.33	85.64	85.59	0.27	ppb
Sulfur	34-1	78660.18	78448.64	77968.02	78358.95	0.45	ppb
Terbium	159-1				97		%
Terbium	159-2				98		%
Thallium	203-1	20.19	20.98	20.22	20.46	2.20	ppb
Thallium	205-1	20.45	20.71	20.38	20.51	0.84	ppb
Tin	118-1	54.88	53.32	54.20	54.13	1.44	ppb
Titanium	47-1	1998.17	1991.37	1991.85	1993.80	0.19	ppb
Uranium	238-1	54.35	55.46	54.34	54.72	1.18	ppb
Vanadium	51-2	19.77	19.91	19.46	19.72	1.17	ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	31.61	31.80	31.87	31.76	0.43	ppb
Zirconium	90-1	52.89	52.91	53.60	53.13	0.75	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:51:26	DataFile Name :	014ICSB_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	53.48	52.92	53.60	53.33	0.67	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9602.73	9559.99	9661.27	9608.00	0.53	ppb
Antimony	121-1	502.78	506.28	500.49	503.18	0.58	ppb
Arsenic	75-2	505.41	504.13	502.26	503.93	0.31	ppb
Barium	135-1	2529.59	2536.15	2531.10	2532.28	0.14	ppb
Barium	137-1	2538.14	2542.65	2569.62	2550.14	0.67	ppb
Beryllium	9-1	513.97	505.97	512.73	510.89	0.84	ppb
Bismuth	209-2				90		%
Bismuth	209-1				90		%
Boron	10-1	514.01	497.78	515.44	509.08	1.93	ppb
Boron	11-1	503.65	506.34	515.12	508.37	1.18	ppb
Cadmium	106-1	501.18	511.93	519.36	510.82	1.79	ppb
Cadmium	108-1	510.09	509.68	510.80	510.19	0.11	ppb
Cadmium	111-1	504.38	511.17	514.33	509.96	1.00	ppb
Calcium	43-1	48654.72	48903.35	49117.75	48891.94	0.47	ppb
Calcium	44-1	48732.35	48683.08	49039.52	48818.32	0.40	ppb
Chromium	52-2	502.61	503.94	506.13	504.23	0.35	ppb
Cobalt	59-2	494.55	498.32	499.36	497.41	0.51	ppb
Copper	63-2	1018.52	1027.35	1031.39	1025.76	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				97		%
Holmium	165-2				97		%
Indium	115-2				95		%
Indium	115-1				96		%
Iron	56-2	25149.06	25439.27	25322.21	25303.51	0.58	ppb
Iron	57-2	24703.78	24639.56	24752.27	24698.54	0.23	ppb
Lead	206-1	505.03	510.50	505.78	507.10	0.59	ppb
Lead	207-1	499.72	501.02	500.87	500.54	0.14	ppb
Lead	208-1	506.65	508.12	507.18	507.32	0.15	ppb
Lithium	6-1				88		%
Magnesium	24-2	50033.35	49933.63	50310.75	50092.58	0.39	ppb
Manganese	55-2	1016.19	1022.31	1021.99	1020.16	0.34	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.02	501.68	496.30	499.33	0.55	ppb
Molybdenum	95-1	496.02	491.77	490.51	492.77	0.59	ppb
Molybdenum	96-1	486.68	489.40	483.25	486.44	0.63	ppb
Molybdenum	97-1	496.57	494.66	498.84	496.69	0.42	ppb
Molybdenum	98-1	501.17	504.97	498.42	501.52	0.66	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	501.46	508.10	509.57	506.37	0.85	ppb
Phosphorus	31-2	10147.36	10109.26	10174.19	10143.60	0.32	ppb
Potassium	39-2	24711.07	24843.97	24740.72	24765.25	0.28	ppb
Rhodium	103-2				95		%
Rhodium	103-1				95		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	82-1	501.50	498.30	500.73	500.18	0.33	ppb
Selenium	77-2	510.28	512.78	499.27	507.44	1.42	ppb
Selenium	78-2	504.31	512.81	507.58	508.23	0.84	ppb
Silicon	28-1	517.58	524.23	517.88	519.90	0.72	ppb
Silver	109-1	518.21	522.96	516.83	519.33	0.62	ppb
Silver	107-1	519.29	516.85	527.20	521.11	1.04	ppb
Sodium	23-2	50199.36	50360.26	50672.71	50410.78	0.48	ppb
Strontium	86-1	493.95	492.21	500.26	495.47	0.85	ppb
Strontium	88-1	499.18	493.56	503.62	498.79	1.01	ppb
Sulfur	34-1	8707.23	8944.48	8985.16	8878.96	1.69	ppb
Terbium	159-2				98		%
Terbium	159-1				97		%
Thallium	203-1	500.14	507.64	501.35	503.04	0.80	ppb
Thallium	205-1	503.04	513.87	505.57	507.50	1.12	ppb
Tin	118-1	512.23	513.80	502.68	509.57	1.18	ppb
Titanium	47-1	497.26	502.16	502.56	500.66	0.59	ppb
Uranium	238-1	503.58	502.02	496.07	500.56	0.79	ppb
Vanadium	51-2	501.55	502.90	502.38	502.28	0.14	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	1008.02	1011.87	1012.89	1010.93	0.25	ppb
Zirconium	90-1	505.04	492.55	499.81	499.13	1.26	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.12	489.62	490.19	489.31	0.22	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.25	0.72	0.47	50.01	ppb
Antimony	121-1	1.24	1.40	1.66	1.43	14.98	ppb
Arsenic	75-2	0.07	0.13	0.10	0.10	26.41	ppb
Barium	135-1	0.02	0.00	-0.02	0.00	5209.96	ppb
Barium	137-1	0.01	0.00	0.00	0.00	74.22	ppb
Beryllium	9-1	0.04	0.01	-0.01	0.01	236.11	ppb
Bismuth	209-1				90		%
Bismuth	209-2				90		%
Boron	10-1	3.01	2.58	2.45	2.68	10.80	ppb
Boron	11-1	2.77	2.67	2.77	2.74	2.13	ppb
Cadmium	106-1	-0.82	-0.98	-1.55	-1.12		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	12750.02	ppb
Cadmium	111-1	-0.06	-0.07	-0.11	-0.08		ppb
Calcium	43-1	0.04	-3.96	0.27	-1.22		ppb
Calcium	44-1	0.08	-0.49	0.98	0.19	387.14	ppb
Chromium	52-2	0.00	0.00	0.00	0.00		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.09	0.11	0.08	0.09	15.04	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				95		%
Holmium	165-1				94		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	0.53	0.82	0.60	0.65	22.90	ppb
Iron	57-2	0.65	0.66	0.38	0.56	28.05	ppb
Lead	206-1	0.02	0.05	0.02	0.03	54.90	ppb
Lead	207-1	0.01	0.02	0.00	0.01	62.41	ppb
Lead	208-1	0.01	0.02	0.01	0.01	55.44	ppb
Lithium	6-1				87		%
Magnesium	24-2	0.69	0.65	0.42	0.59	24.35	ppb
Manganese	55-2	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.16	0.20	0.15	38.82	ppb
Molybdenum	95-1	0.27	0.37	0.48	0.37	28.82	ppb
Molybdenum	96-1	0.27	0.35	0.45	0.35	25.45	ppb
Molybdenum	97-1	0.32	0.42	0.45	0.40	16.62	ppb
Molybdenum	98-1	0.30	0.40	0.51	0.40	26.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00		ppb
Phosphorus	31-2	14.06	6.92	-10.00	3.66	337.47	ppb
Potassium	39-2	4.77	5.90	3.32	4.66	27.65	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	0.08	0.08	-0.15	0.00	7584.59	ppb
Selenium	78-2	-0.62	0.68	-0.28	-0.07		ppb
Selenium	82-1	-0.30	-1.11	0.83	-0.19		ppb
Silicon	28-1	-12.34	-15.25	-11.84	-13.15		ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.91	ppb
Silver	107-1	0.02	0.02	0.01	0.02	32.12	ppb
Sodium	23-2	18.86	19.79	19.93	19.53	2.97	ppb
Strontium	86-1	0.10	0.10	0.12	0.10	12.88	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	174.25	ppb
Sulfur	34-1	-1941.94	-2051.82	-1822.70	-1938.82		ppb
Terbium	159-1				94		%
Terbium	159-2				95		%
Thallium	203-1	0.01	0.01	0.01	0.01	18.64	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	13.24	ppb
Tin	118-1	0.03	0.05	0.10	0.06	61.89	ppb
Titanium	47-1	0.03	0.01	0.04	0.02	57.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2319.78	ppb
Yttrium	89-2				98		%
Yttrium	89-1				99		%
Zinc	66-2	0.01	0.01	0.01	0.01	15.36	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	84.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.02	102.52	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : CRI Instrumnet Name : P7
 Client Sample ID : CRI Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:11:34 DataFile Name : 017SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.28	18.11	19.26	19.22	5.67	ppb
Antimony	121-1	2.24	2.33	2.47	2.34	4.96	ppb
Arsenic	75-2	0.96	1.02	1.22	1.06	12.93	ppb
Barium	135-1	9.68	9.98	10.64	10.10	4.86	ppb
Barium	137-1	10.09	9.90	10.50	10.16	3.04	ppb
Beryllium	9-1	0.99	1.00	1.19	1.06	10.48	ppb
Bismuth	209-2				91		%
Bismuth	209-1				88		%
Boron	10-1	6.63	7.07	6.29	6.66	5.88	ppb
Boron	11-1	7.23	6.89	7.06	7.06	2.42	ppb
Cadmium	111-1	0.97	0.94	0.97	0.96	1.96	ppb
Cadmium	106-1	0.15	0.05	0.13	0.11	48.89	ppb
Cadmium	108-1	0.78	0.80	1.04	0.87	16.68	ppb
Calcium	43-1	444.90	444.08	474.84	454.60	3.86	ppb
Calcium	44-1	470.08	469.79	470.14	470.00	0.04	ppb
Chromium	52-2	2.04	1.96	1.99	2.00	2.02	ppb
Cobalt	59-2	1.01	0.98	0.98	0.99	2.02	ppb
Copper	63-2	2.11	2.11	2.14	2.12	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				91		%
Holmium	165-2				94		%
Indium	115-2				97		%
Indium	115-1				95		%
Iron	56-2	48.88	49.21	49.77	49.29	0.91	ppb
Iron	57-2	50.50	50.27	48.22	49.66	2.53	ppb
Lead	206-1	1.05	0.95	0.99	1.00	5.49	ppb
Lead	207-1	0.96	1.02	0.96	0.98	3.48	ppb
Lead	208-1	0.98	1.00	0.98	0.99	1.02	ppb
Lithium	6-1				85		%
Magnesium	24-2	487.86	491.99	495.07	491.64	0.74	ppb
Manganese	55-2	1.00	1.00	1.04	1.01	2.06	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:11:34	DataFile Name :	017SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.07	2.10	2.06	2.08	1.13	ppb
Molybdenum	95-1	4.92	4.90	5.07	4.96	1.89	ppb
Molybdenum	96-1	4.19	4.15	4.27	4.20	1.54	ppb
Molybdenum	97-1	4.91	5.03	5.16	5.03	2.53	ppb
Molybdenum	98-1	4.86	4.80	4.87	4.85	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	1.11	1.03	1.05	5.13	ppb
Phosphorus	31-2	32.24	-0.02	1.44	11.22	162.44	ppb
Potassium	39-2	476.81	477.49	486.83	480.38	1.17	ppb
Rhodium	103-2				98		%
Rhodium	103-1				97		%
Scandium	45-1				99		%
Scandium	45-2				102		%
Selenium	77-2	5.59	5.96	5.73	5.76	3.26	ppb
Selenium	78-2	4.25	4.74	6.20	5.06	20.06	ppb
Selenium	82-1	4.41	4.72	5.15	4.76	7.85	ppb
Silicon	28-1	-4.41	-4.23	-5.15	-4.59		ppb
Silver	109-1	0.83	0.85	0.91	0.86	4.44	ppb
Silver	107-1	0.83	0.86	0.95	0.88	7.45	ppb
Sodium	23-2	511.38	516.12	518.97	515.49	0.74	ppb
Strontium	86-1	1.07	1.16	1.06	1.10	4.92	ppb
Strontium	88-1	1.01	0.99	1.01	1.00	1.39	ppb
Sulfur	34-1	-1751.35	-1612.35	-1726.43	-1696.71		ppb
Terbium	159-2				95		%
Terbium	159-1				91		%
Thallium	203-1	0.97	0.95	1.02	0.98	3.61	ppb
Thallium	205-1	1.00	0.98	0.99	0.99	0.61	ppb
Tin	118-1	4.97	5.00	5.14	5.04	1.81	ppb
Titanium	47-1	4.89	4.81	4.97	4.89	1.68	ppb
Uranium	238-1	0.99	0.97	0.99	0.98	1.19	ppb
Vanadium	51-2	4.77	4.80	4.69	4.75	1.11	ppb
Yttrium	89-2				99		%
Yttrium	89-1				97		%
Zinc	66-2	2.12	2.07	1.95	2.05	4.06	ppb
Zirconium	90-1	0.85	0.79	0.81	0.82	3.80	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:11:34	DataFile Name :	017SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.81	0.82	0.85	0.83	2.22	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.04	0.19	0.29	0.15	114.89	ppb
Antimony	121-1	0.08	0.11	0.14	0.11	28.87	ppb
Arsenic	75-2	0.03	0.05	0.09	0.06	47.44	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	0.02	0.00	0.02	0.01	81.13	ppb
Bismuth	209-1				87		%
Bismuth	209-2				89		%
Boron	10-1	1.97	1.91	1.23	1.70	24.23	ppb
Boron	11-1	1.92	1.66	1.77	1.78	7.19	ppb
Cadmium	106-1	-1.33	-0.57	-0.03	-0.64		ppb
Cadmium	108-1	0.07	-0.08	-0.01	0.00		ppb
Cadmium	111-1	-0.11	-0.03	0.00	-0.05		ppb
Calcium	43-1	-0.18	-3.64	-1.05	-1.63		ppb
Calcium	44-1	-0.65	-1.59	-1.52	-1.25		ppb
Chromium	52-2	-0.01	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.04	0.04	0.04	10.92	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				95		%
Holmium	165-1				93		%
Indium	115-1				96		%
Indium	115-2				96		%
Iron	56-2	0.34	0.45	0.45	0.41	14.62	ppb
Iron	57-2	0.17	0.61	-0.04	0.25	134.20	ppb
Lead	206-1	0.02	0.02	0.03	0.02	28.06	ppb
Lead	207-1	0.01	0.02	0.01	0.01	44.50	ppb
Lead	208-1	0.02	0.02	0.01	0.02	15.67	ppb
Lithium	6-1				85		%
Magnesium	24-2	0.19	0.43	0.45	0.36	40.93	ppb
Manganese	55-2	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.07	0.06	30.28	ppb
Molybdenum	95-1	0.12	0.17	0.23	0.17	32.87	ppb
Molybdenum	96-1	0.11	0.17	0.21	0.17	30.57	ppb
Molybdenum	97-1	0.13	0.24	0.21	0.19	29.91	ppb
Molybdenum	98-1	0.11	0.17	0.24	0.17	38.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-18.39	-19.19	-17.16	-18.25		ppb
Potassium	39-2	2.03	1.52	5.41	2.99	70.62	ppb
Rhodium	103-2				97		%
Rhodium	103-1				95		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	77-2	-0.15	-0.15	0.31	0.00	21785.43	ppb
Selenium	78-2	0.78	-0.67	0.05	0.06	1262.50	ppb
Selenium	82-1	-0.40	-0.09	-0.33	-0.27		ppb
Silicon	28-1	-13.73	-11.73	-14.05	-13.17		ppb
Silver	109-1	0.00	0.01	0.01	0.01	59.91	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.57	ppb
Sodium	23-2	17.40	17.94	17.94	17.76	1.75	ppb
Strontium	86-1	0.12	0.14	0.15	0.14	10.73	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1809.10	-1709.67	-1723.38	-1747.38		ppb
Terbium	159-1				93		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.01	0.01	0.01	19.19	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	50.51	ppb
Tin	118-1	0.03	0.03	0.08	0.04	61.72	ppb
Titanium	47-1	-0.02	-0.01	-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		ppb
Yttrium	89-2				99		%
Yttrium	89-1				97		%
Zinc	66-2	-0.02	0.01	0.01	0.00		ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	73.36	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	24.74	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.32	40.39	39.48	39.40	2.64	ppb
Antimony	121-1	4.15	4.19	4.21	4.18	0.62	ppb
Arsenic	75-2	2.03	2.01	2.02	2.02	0.55	ppb
Barium	135-1	20.25	20.25	19.99	20.16	0.74	ppb
Barium	137-1	20.41	20.17	20.05	20.21	0.89	ppb
Beryllium	9-1	2.06	2.02	2.14	2.07	2.89	ppb
Bismuth	209-2				88		%
Bismuth	209-1				86		%
Boron	10-1	55.87	57.82	53.92	55.87	3.50	ppb
Boron	11-1	56.07	57.93	56.38	56.79	1.76	ppb
Cadmium	106-1	2.92	1.54	2.68	2.38	31.01	ppb
Cadmium	108-1	2.30	2.25	1.93	2.16	9.25	ppb
Cadmium	111-1	2.08	2.01	2.10	2.06	2.21	ppb
Calcium	43-1	936.75	932.82	936.01	935.19	0.22	ppb
Calcium	44-1	920.19	933.48	925.95	926.54	0.72	ppb
Chromium	52-2	4.10	4.16	4.18	4.15	1.04	ppb
Cobalt	59-2	1.94	2.01	1.96	1.97	1.75	ppb
Copper	63-2	4.12	4.11	4.11	4.12	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	165-1				91		%
Holmium	165-2				94		%
Indium	115-2				96		%
Indium	115-1				94		%
Iron	56-2	421.76	424.80	422.47	423.01	0.38	ppb
Iron	57-2	421.06	420.60	426.23	422.63	0.74	ppb
Lead	206-1	1.97	2.08	2.00	2.01	2.78	ppb
Lead	207-1	1.92	2.00	1.92	1.95	2.35	ppb
Lead	208-1	1.95	2.02	1.97	1.98	1.71	ppb
Lithium	6-1				84		%
Magnesium	24-2	974.51	961.09	961.67	965.76	0.79	ppb
Manganese	55-2	2.08	2.01	1.98	2.02	2.70	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.01	4.04	4.03	4.03	0.39	ppb
Molybdenum	95-1	9.29	9.39	9.43	9.37	0.76	ppb
Molybdenum	96-1	7.79	8.08	7.93	7.93	1.87	ppb
Molybdenum	97-1	9.15	9.70	9.28	9.38	3.11	ppb
Molybdenum	98-1	9.19	9.19	9.31	9.23	0.72	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.10	2.19	2.10	2.13	2.39	ppb
Phosphorus	31-2	25.56	21.24	31.55	26.12	19.82	ppb
Potassium	39-2	943.93	932.21	940.75	938.96	0.65	ppb
Rhodium	103-2				97		%
Rhodium	103-1				95		%
Scandium	45-1				99		%
Scandium	45-2				103		%
Selenium	82-1	10.01	9.20	9.72	9.64	4.27	ppb
Selenium	77-2	9.03	9.53	10.45	9.67	7.40	ppb
Selenium	78-2	7.78	8.71	10.99	9.16	18.05	ppb
Silicon	28-1	0.35	1.98	2.84	1.72	73.43	ppb
Silver	107-1	2.37	2.37	2.37	2.37	0.17	ppb
Silver	109-1	2.33	2.36	2.31	2.33	0.98	ppb
Sodium	23-2	999.45	987.00	991.17	992.54	0.64	ppb
Strontium	86-1	2.06	2.21	1.97	2.08	5.81	ppb
Strontium	88-1	1.89	1.98	1.96	1.94	2.35	ppb
Sulfur	34-1	-1489.80	-1337.19	-1349.83	-1392.27		ppb
Terbium	159-2				94		%
Terbium	159-1				90		%
Thallium	203-1	1.95	2.01	1.94	1.96	1.85	ppb
Thallium	205-1	1.96	1.98	1.94	1.96	1.09	ppb
Tin	118-1	9.97	10.18	9.90	10.02	1.46	ppb
Titanium	47-1	9.13	9.46	9.85	9.48	3.78	ppb
Uranium	238-1	1.93	1.93	1.97	1.94	1.21	ppb
Vanadium	51-2	9.49	9.56	9.47	9.51	0.53	ppb
Yttrium	89-1				97		%
Yttrium	89-2				99		%
Zinc	66-2	4.21	4.63	4.40	4.41	4.80	ppb
Zirconium	90-1	1.69	1.66	1.61	1.65	2.21	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.70	1.63	1.65	1.66	2.35	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : PB97374BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:22:09 DataFile Name : 020CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.34	0.38	0.32	20.48	ppb
Antimony	121-1	-0.02	0.01	0.02	0.01	374.56	ppb
Arsenic	75-2	0.03	0.02	0.05	0.03	49.88	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.02	0.00	0.03	0.02	99.98	ppb
Bismuth	209-1				85		%
Bismuth	209-2				88		%
Boron	10-1	2.61	2.24	1.72	2.19	20.54	ppb
Boron	11-1	2.04	2.14	1.94	2.04	5.01	ppb
Cadmium	106-1	-1.03	-0.40	-0.52	-0.65		ppb
Cadmium	108-1	-0.08	-0.04	0.05	-0.02		ppb
Cadmium	111-1	-0.07	-0.03	-0.04	-0.04		ppb
Calcium	43-1	1.29	-4.87	1.90	-0.56		ppb
Calcium	44-1	-0.62	-1.28	-1.59	-1.16		ppb
Chromium	52-2	0.00	0.00	-0.01	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.00	0.03	-0.01	0.00	555.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				90		%
Indium	115-1				94		%
Indium	115-2				95		%
Iron	56-2	0.33	0.38	0.35	0.36	6.52	ppb
Iron	57-2	0.15	0.58	0.47	0.40	55.58	ppb
Lead	206-1	0.03	0.04	0.01	0.03	50.63	ppb
Lead	207-1	0.05	0.02	0.03	0.03	32.71	ppb
Lead	208-1	0.03	0.03	0.03	0.03	0.69	ppb
Lithium	6-1				84		%
Magnesium	24-2	0.24	0.31	0.27	0.27	13.89	ppb
Manganese	55-2	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:22:09	DataFile Name :	020CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.07	0.05	29.56	ppb
Molybdenum	95-1	0.12	0.16	0.18	0.16	20.30	ppb
Molybdenum	96-1	0.10	0.12	0.14	0.12	15.62	ppb
Molybdenum	97-1	0.13	0.18	0.16	0.16	17.20	ppb
Molybdenum	98-1	0.10	0.13	0.20	0.14	36.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.00	0.00		ppb
Phosphorus	31-2	-5.67	1.33	1.19	-1.05		ppb
Potassium	39-2	4.77	4.34	2.60	3.90	29.47	ppb
Rhodium	103-2				96		%
Rhodium	103-1				95		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	77-2	0.53	-0.15	0.08	0.15	227.58	ppb
Selenium	78-2	0.89	-0.64	0.01	0.09	852.91	ppb
Selenium	82-1	0.90	0.05	-1.09	-0.05		ppb
Silicon	28-1	-10.89	-11.65	-13.16	-11.90		ppb
Silver	109-1	0.00	0.01	0.00	0.01	62.42	ppb
Silver	107-1	0.00	0.00	0.01	0.00	71.79	ppb
Sodium	23-2	18.62	17.30	15.30	17.08	9.80	ppb
Strontium	86-1	0.08	0.23	0.19	0.17	45.80	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1426.72	-1368.66	-1418.89	-1404.76		ppb
Terbium	159-1				90		%
Terbium	159-2				93		%
Thallium	203-1	0.00	0.00	0.01	0.00	205.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	81.91	ppb
Tin	118-1	0.04	0.04	0.06	0.05	21.96	ppb
Titanium	47-1	-0.03	-0.01	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		ppb
Yttrium	89-2				99		%
Yttrium	89-1				96		%
Zinc	66-2	0.00	-0.01	0.00	-0.01		ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	41.95	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:22:09	DataFile Name :	020CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	25.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.44	37.06	39.19	38.56	3.40	ppb
Antimony	121-1	3.98	3.92	4.04	3.98	1.49	ppb
Arsenic	75-2	1.96	1.97	1.92	1.95	1.25	ppb
Barium	135-1	20.19	19.55	18.67	19.47	3.91	ppb
Barium	137-1	20.06	19.73	19.57	19.79	1.27	ppb
Beryllium	9-1	2.13	2.10	1.90	2.04	6.00	ppb
Bismuth	209-1				87		%
Bismuth	209-2				88		%
Boron	10-1	54.10	54.24	55.65	54.66	1.57	ppb
Boron	11-1	53.52	56.75	54.81	55.03	2.95	ppb
Cadmium	106-1	1.64	1.45	2.53	1.87	30.84	ppb
Cadmium	108-1	1.97	2.38	2.09	2.15	9.76	ppb
Cadmium	111-1	2.04	1.96	2.12	2.04	3.78	ppb
Calcium	43-1	900.60	912.15	891.17	901.31	1.17	ppb
Calcium	44-1	907.26	915.64	897.68	906.86	0.99	ppb
Chromium	52-2	4.05	4.10	4.03	4.06	0.87	ppb
Cobalt	59-2	1.93	1.89	1.95	1.93	1.61	ppb
Copper	63-2	3.99	3.98	3.92	3.96	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	165-1				92		%
Holmium	165-2				93		%
Indium	115-2				95		%
Indium	115-1				95		%
Iron	57-2	417.70	421.29	419.47	419.49	0.43	ppb
Iron	56-2	421.48	421.27	420.34	421.03	0.14	ppb
Lead	206-1	1.93	1.92	1.94	1.93	0.54	ppb
Lead	207-1	1.89	1.91	1.97	1.92	2.32	ppb
Lead	208-1	1.93	1.90	1.94	1.93	1.07	ppb
Lithium	6-1				85		%
Magnesium	24-2	954.35	958.82	946.30	953.15	0.67	ppb
Manganese	55-2	2.01	1.96	2.02	2.00	1.67	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.92	3.90	3.93	3.91	0.39	ppb
Molybdenum	95-1	9.10	9.12	9.15	9.12	0.27	ppb
Molybdenum	96-1	7.71	7.47	7.77	7.65	2.09	ppb
Molybdenum	97-1	9.06	9.07	9.38	9.17	2.01	ppb
Molybdenum	98-1	8.91	8.95	9.12	8.99	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.20	2.14	2.08	2.14	2.97	ppb
Phosphorus	31-2	29.62	25.55	33.59	29.59	13.60	ppb
Potassium	39-2	921.81	925.24	929.58	925.54	0.42	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	9.08	8.60	9.32	9.00	4.05	ppb
Selenium	77-2	10.19	7.84	9.45	9.16	13.16	ppb
Selenium	78-2	9.37	9.03	8.36	8.92	5.77	ppb
Silicon	28-1	-1.12	-0.46	-4.18	-1.92		ppb
Silver	109-1	1.80	1.72	1.69	1.74	3.40	ppb
Silver	107-1	1.79	1.79	1.67	1.75	3.97	ppb
Sodium	23-2	978.80	978.01	980.76	979.19	0.14	ppb
Strontium	86-1	2.17	2.10	2.13	2.14	1.77	ppb
Strontium	88-1	1.92	1.88	1.91	1.90	1.01	ppb
Sulfur	34-1	-1441.40	-1325.30	-1511.76	-1426.15		ppb
Terbium	159-1				91		%
Terbium	159-2				94		%
Thallium	203-1	1.96	1.98	1.87	1.93	2.87	ppb
Thallium	205-1	1.90	1.93	1.88	1.90	1.24	ppb
Tin	118-1	9.94	9.63	9.56	9.71	2.07	ppb
Titanium	47-1	8.86	9.23	9.09	9.06	2.06	ppb
Uranium	238-1	1.92	1.87	1.93	1.91	1.52	ppb
Vanadium	51-2	9.60	9.30	9.30	9.40	1.82	ppb
Yttrium	89-1				99		%
Yttrium	89-2				98		%
Zinc	66-2	4.38	4.29	4.26	4.31	1.44	ppb
Zirconium	90-1	1.63	1.65	1.64	1.64	0.64	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.77	1.57	1.63	1.66	6.30	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.05	0.24	0.19	66.22	ppb
Antimony	121-1	-0.04	-0.05	-0.02	-0.03		ppb
Arsenic	75-2	0.04	0.04	0.05	0.04	17.64	ppb
Barium	135-1	-0.01	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	0.01	107.98	ppb
Bismuth	209-1				86		%
Bismuth	209-2				89		%
Boron	10-1	1.21	2.09	1.67	1.66	26.49	ppb
Boron	11-1	1.76	1.97	1.77	1.83	6.27	ppb
Cadmium	111-1	-0.04	0.00	-0.03	-0.02		ppb
Cadmium	106-1	-0.52	0.05	-0.48	-0.32		ppb
Cadmium	108-1	-0.02	0.10	-0.04	0.01	714.90	ppb
Calcium	43-1	3.97	2.17	-1.04	1.70	149.47	ppb
Calcium	44-1	-2.12	-1.30	-0.75	-1.39		ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		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				94		%
Holmium	165-1				91		%
Indium	115-1				94		%
Indium	115-2				95		%
Iron	56-2	0.19	0.30	0.31	0.27	24.10	ppb
Iron	57-2	0.31	0.02	0.47	0.27	85.47	ppb
Lead	206-1	0.04	0.04	0.06	0.05	25.07	ppb
Lead	207-1	0.04	0.03	0.06	0.05	27.62	ppb
Lead	208-1	0.04	0.03	0.05	0.04	16.28	ppb
Lithium	6-1				84		%
Magnesium	24-2	0.31	0.26	0.23	0.27	16.13	ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	32.63	ppb
Molybdenum	95-1	0.09	0.11	0.14	0.11	24.32	ppb
Molybdenum	96-1	0.05	0.10	0.14	0.10	45.24	ppb
Molybdenum	97-1	0.10	0.13	0.17	0.14	26.06	ppb
Molybdenum	98-1	0.07	0.10	0.15	0.11	37.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-8.20	-9.37	-0.47	-6.01		ppb
Potassium	39-2	3.56	2.00	2.19	2.59	32.93	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-2				102		%
Scandium	45-1				99		%
Selenium	82-1	-1.13	0.39	-0.67	-0.47		ppb
Selenium	77-2	-0.15	0.08	-0.15	-0.08		ppb
Selenium	78-2	0.43	-0.78	0.10	-0.08		ppb
Silicon	28-1	-10.66	-12.78	-12.98	-12.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00	10.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	47.30	ppb
Sodium	23-2	16.99	16.06	17.12	16.72	3.47	ppb
Strontium	86-1	0.20	0.20	0.12	0.17	28.39	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1209.52	-1256.55	-1222.22	-1229.43		ppb
Terbium	159-1				90		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.01	0.01	0.01	76.20	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	158.37	ppb
Tin	118-1	0.04	0.04	0.05	0.04	8.61	ppb
Titanium	47-1	-0.01	-0.01	-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		ppb
Yttrium	89-1				96		%
Yttrium	89-2				99		%
Zinc	66-2	-0.01	-0.03	0.02	-0.01		ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	60.69	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	34.31	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.80	37.92	38.43	38.72	2.52	ppb
Antimony	121-1	4.08	3.93	3.97	3.99	1.97	ppb
Arsenic	75-2	1.99	1.87	1.97	1.94	3.21	ppb
Barium	135-1	19.82	19.38	19.31	19.50	1.42	ppb
Barium	137-1	19.81	19.52	19.85	19.73	0.91	ppb
Beryllium	9-1	2.04	1.85	2.00	1.96	5.01	ppb
Bismuth	209-1				85		%
Bismuth	209-2				88		%
Boron	10-1	53.28	53.94	55.07	54.10	1.68	ppb
Boron	11-1	53.37	54.34	56.19	54.63	2.63	ppb
Cadmium	111-1	2.08	1.94	2.10	2.04	4.32	ppb
Cadmium	106-1	1.77	1.00	2.84	1.87	49.54	ppb
Cadmium	108-1	2.21	2.14	2.15	2.17	1.58	ppb
Calcium	43-1	919.58	926.96	911.03	919.19	0.87	ppb
Calcium	44-1	913.59	916.31	916.40	915.43	0.17	ppb
Chromium	52-2	4.04	4.10	4.11	4.08	0.92	ppb
Cobalt	59-2	2.03	1.96	1.93	1.97	2.45	ppb
Copper	63-2	4.02	4.01	4.01	4.02	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	165-1				90		%
Holmium	165-2				92		%
Indium	115-2				94		%
Indium	115-1				94		%
Iron	56-2	427.06	427.71	426.12	426.96	0.19	ppb
Iron	57-2	423.22	418.55	424.08	421.95	0.71	ppb
Lead	206-1	2.00	1.94	2.01	1.98	2.01	ppb
Lead	207-1	1.95	2.06	2.04	2.01	2.97	ppb
Lead	208-1	1.96	2.01	2.00	1.99	1.44	ppb
Lithium	6-1				85		%
Magnesium	24-2	955.69	958.28	962.20	958.72	0.34	ppb
Manganese	55-2	1.95	2.03	1.95	1.98	2.25	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.12	3.87	3.93	3.97	3.33	ppb
Molybdenum	95-1	9.36	9.31	8.95	9.21	2.39	ppb
Molybdenum	96-1	7.97	7.82	7.69	7.83	1.78	ppb
Molybdenum	97-1	9.51	9.25	9.31	9.36	1.44	ppb
Molybdenum	98-1	9.27	9.25	9.17	9.23	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.12	2.12	2.09	1.84	ppb
Phosphorus	31-2	26.21	10.43	37.22	24.62	54.69	ppb
Potassium	39-2	928.91	940.83	940.39	936.71	0.72	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	82-1	9.69	9.21	8.75	9.22	5.09	ppb
Selenium	77-2	6.53	13.63	7.83	9.33	40.48	ppb
Selenium	78-2	8.60	7.05	8.87	8.17	12.02	ppb
Silicon	28-1	1.21	0.37	-0.54	0.35	253.86	ppb
Silver	109-1	1.73	1.61	1.72	1.69	3.87	ppb
Silver	107-1	1.75	1.72	1.73	1.73	0.87	ppb
Sodium	23-2	986.72	990.74	994.78	990.75	0.41	ppb
Strontium	86-1	2.13	2.03	2.06	2.07	2.53	ppb
Strontium	88-1	1.95	1.86	1.90	1.90	2.50	ppb
Sulfur	34-1	-1025.04	-1128.02	-1081.12	-1078.06		ppb
Terbium	159-2				93		%
Terbium	159-1				90		%
Thallium	203-1	1.95	1.92	1.86	1.91	2.28	ppb
Thallium	205-1	1.92	1.93	1.95	1.93	0.78	ppb
Tin	118-1	9.96	9.89	9.68	9.84	1.49	ppb
Titanium	47-1	9.12	9.23	9.49	9.28	2.02	ppb
Uranium	238-1	1.85	1.90	1.84	1.87	1.65	ppb
Vanadium	51-2	9.34	9.48	9.47	9.43	0.85	ppb
Yttrium	89-1				96		%
Yttrium	89-2				98		%
Zinc	66-2	4.25	4.07	4.21	4.17	2.30	ppb
Zirconium	90-1	1.77	1.64	1.66	1.69	4.14	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.70	1.66	1.64	1.67	2.00	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : PB97385BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:36:19 DataFile Name : 024CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.20	0.06	0.23	82.67	ppb
Antimony	121-1	-0.06	-0.06	-0.04	-0.05		ppb
Arsenic	75-2	0.01	0.02	0.01	0.01	81.16	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00	181.65	ppb
Beryllium	9-1	-0.01	0.02	0.03	0.02	125.20	ppb
Bismuth	209-1				86		%
Bismuth	209-2				88		%
Boron	10-1	2.03	2.03	1.82	1.96	6.20	ppb
Boron	11-1	1.87	1.86	1.59	1.77	8.90	ppb
Cadmium	106-1	-0.55	-1.62	0.47	-0.57		ppb
Cadmium	108-1	-0.04	-0.08	-0.06	-0.06		ppb
Cadmium	111-1	-0.04	-0.12	0.04	-0.04		ppb
Calcium	43-1	-4.50	-2.09	-2.39	-2.99		ppb
Calcium	44-1	-0.42	-2.75	-3.76	-2.31		ppb
Chromium	52-2	0.00	0.01	0.01	0.01	83.51	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.03	-0.04	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				93		%
Holmium	165-1				92		%
Indium	115-1				95		%
Indium	115-2				95		%
Iron	56-2	0.20	0.21	0.18	0.20	7.96	ppb
Iron	57-2	-0.42	0.02	-0.12	-0.18		ppb
Lead	206-1	0.02	0.05	0.04	0.04	40.24	ppb
Lead	207-1	0.04	0.03	0.04	0.04	20.42	ppb
Lead	208-1	0.03	0.04	0.04	0.04	14.24	ppb
Lithium	6-1				86		%
Magnesium	24-2	0.16	0.32	0.22	0.23	34.69	ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:36:19	DataFile Name :	024CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	25.78	ppb
Molybdenum	95-1	0.07	0.11	0.12	0.10	27.89	ppb
Molybdenum	96-1	0.07	0.08	0.12	0.09	30.42	ppb
Molybdenum	97-1	0.08	0.12	0.14	0.11	30.40	ppb
Molybdenum	98-1	0.05	0.10	0.11	0.09	35.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-3.01	19.02	1.87	5.96	194.13	ppb
Potassium	39-2	5.78	7.18	7.08	6.68	11.73	ppb
Rhodium	103-2				95		%
Rhodium	103-1				96		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	77-2	0.31	0.54	-0.15	0.23	150.73	ppb
Selenium	78-2	-0.41	-0.32	-0.35	-0.36		ppb
Selenium	82-1	-0.62	-0.53	-0.06	-0.40		ppb
Silicon	28-1	-12.66	-13.28	-15.67	-13.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.70	ppb
Silver	107-1	0.01	0.00	0.00	0.00	64.37	ppb
Sodium	23-2	17.48	16.62	16.82	16.97	2.65	ppb
Strontium	86-1	0.21	0.28	0.39	0.30	30.47	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-980.86	-895.00	-1180.09	-1018.65		ppb
Terbium	159-1				91		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.00	0.00	0.00	49.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	10035.30	ppb
Tin	118-1	0.01	0.04	0.03	0.03	40.10	ppb
Titanium	47-1	0.01	-0.03	-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		ppb
Yttrium	89-2				97		%
Yttrium	89-1				97		%
Zinc	66-2	1.35	1.42	1.46	1.41	4.23	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	55.34	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:36:19	DataFile Name :	024CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	4.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.27	41.74	40.24	40.75	2.10	ppb
Antimony	121-1	4.03	4.05	3.93	4.01	1.63	ppb
Arsenic	75-2	2.03	1.95	2.09	2.02	3.43	ppb
Barium	135-1	19.40	19.87	19.71	19.66	1.22	ppb
Barium	137-1	20.03	20.07	20.18	20.10	0.39	ppb
Beryllium	9-1	2.12	2.15	1.93	2.07	5.64	ppb
Bismuth	209-1				87		%
Bismuth	209-2				88		%
Boron	10-1	53.64	56.59	56.51	55.58	3.02	ppb
Boron	11-1	53.92	57.02	54.51	55.15	2.99	ppb
Cadmium	106-1	0.50	-0.19	1.23	0.51	138.30	ppb
Cadmium	108-1	2.26	2.06	1.96	2.10	7.35	ppb
Cadmium	111-1	1.97	1.91	2.06	1.98	3.72	ppb
Calcium	43-1	935.19	905.77	946.57	929.18	2.27	ppb
Calcium	44-1	929.71	929.38	929.46	929.52	0.02	ppb
Chromium	52-2	4.19	4.33	4.24	4.25	1.62	ppb
Cobalt	59-2	1.94	2.03	2.03	2.00	2.54	ppb
Copper	63-2	4.07	4.21	4.12	4.13	1.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				93		%
Holmium	165-2				93		%
Indium	115-2				95		%
Indium	115-1				96		%
Iron	56-2	426.47	425.31	426.84	426.21	0.19	ppb
Iron	57-2	429.64	421.56	425.40	425.53	0.95	ppb
Lead	206-1	2.05	2.00	1.99	2.01	1.52	ppb
Lead	207-1	1.96	1.94	1.96	1.95	0.48	ppb
Lead	208-1	2.01	1.96	1.98	1.98	1.41	ppb
Lithium	6-1				86		%
Magnesium	24-2	987.28	984.56	991.75	987.86	0.37	ppb
Manganese	55-2	2.07	2.05	2.15	2.09	2.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.09	3.99	4.02	4.04	1.26	ppb
Molybdenum	95-1	9.42	9.49	9.25	9.38	1.28	ppb
Molybdenum	96-1	7.86	8.02	7.98	7.95	1.02	ppb
Molybdenum	97-1	9.45	9.41	9.27	9.38	1.01	ppb
Molybdenum	98-1	9.27	9.35	9.14	9.25	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.18	2.11	2.16	2.37	ppb
Phosphorus	31-2	52.83	36.54	38.96	42.78	20.55	ppb
Potassium	39-2	958.72	962.88	960.35	960.65	0.22	ppb
Rhodium	103-2				96		%
Rhodium	103-1				97		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	8.82	8.05	9.44	8.77	7.92	ppb
Selenium	78-2	9.04	8.81	9.61	9.15	4.48	ppb
Selenium	82-1	9.75	9.63	8.99	9.46	4.29	ppb
Silicon	28-1	0.63	-1.41	-0.61	-0.46		ppb
Silver	109-1	1.75	1.70	1.72	1.72	1.53	ppb
Silver	107-1	1.76	1.78	1.73	1.76	1.35	ppb
Sodium	23-2	1024.83	1017.73	1020.63	1021.06	0.35	ppb
Strontium	86-1	2.09	2.17	2.10	2.12	2.13	ppb
Strontium	88-1	1.97	1.98	1.96	1.97	0.63	ppb
Sulfur	34-1	-874.47	-916.91	-798.11	-863.16		ppb
Terbium	159-1				92		%
Terbium	159-2				94		%
Thallium	203-1	1.91	2.04	1.97	1.97	3.33	ppb
Thallium	205-1	1.94	1.94	1.95	1.94	0.37	ppb
Tin	118-1	10.13	9.99	9.77	9.96	1.83	ppb
Titanium	47-1	9.59	9.68	9.31	9.53	2.04	ppb
Uranium	238-1	1.91	1.94	1.89	1.91	1.43	ppb
Vanadium	51-2	9.66	9.76	9.66	9.69	0.60	ppb
Yttrium	89-2				98		%
Yttrium	89-1				98		%
Zinc	66-2	4.68	4.66	4.67	4.67	0.28	ppb
Zirconium	90-1	1.69	1.69	1.66	1.68	1.04	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.74	1.67	1.68	1.70	2.06	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.09	5.08	6.28	5.48	12.61	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	24.06	ppb
Arsenic	75-2	10.45	10.08	10.34	10.29	1.83	ppb
Barium	135-1	0.75	0.78	0.84	0.79	5.88	ppb
Barium	137-1	0.83	0.85	0.77	0.82	5.11	ppb
Beryllium	9-1	0.06	0.06	0.07	0.06	0.70	ppb
Bismuth	209-2				89		%
Bismuth	209-1				90		%
Boron	10-1	32.23	30.73	30.76	31.24	2.75	ppb
Boron	11-1	30.91	31.40	31.62	31.31	1.17	ppb
Cadmium	106-1	-1.52	-1.02	-1.49	-1.34		ppb
Cadmium	108-1	-0.01	0.03	0.09	0.04	147.43	ppb
Cadmium	111-1	-0.09	-0.05	-0.08	-0.07		ppb
Calcium	43-1	161900.65	160020.84	162827.14	161582.88	0.88	ppb
Calcium	44-1	159292.12	158955.72	158595.37	158947.74	0.22	ppb
Chromium	52-2	0.09	0.08	0.12	0.10	22.37	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	3.72	ppb
Copper	63-2	3.44	3.58	3.68	3.57	3.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				100		%
Indium	115-1				102		%
Indium	115-2				96		%
Iron	56-2	3655.13	3567.46	3596.04	3606.21	1.24	ppb
Iron	57-2	3544.37	3554.77	3554.75	3551.30	0.17	ppb
Lead	206-1	0.14	0.17	0.14	0.15	11.56	ppb
Lead	207-1	0.16	0.15	0.16	0.16	4.39	ppb
Lead	208-1	0.14	0.14	0.15	0.14	4.04	ppb
Lithium	6-1				87		%
Magnesium	24-2	57885.31	57367.81	57762.76	57671.96	0.47	ppb
Manganese	55-2	738.80	734.25	736.49	736.51	0.31	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.28	0.27	0.26	8.93	ppb
Molybdenum	95-1	0.53	0.51	0.51	0.52	2.44	ppb
Molybdenum	96-1	0.44	0.44	0.49	0.46	5.93	ppb
Molybdenum	97-1	0.50	0.48	0.53	0.50	4.85	ppb
Molybdenum	98-1	0.50	0.47	0.54	0.50	7.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.19	0.21	0.21	10.40	ppb
Phosphorus	31-2	3.04	0.64	-4.27	-0.20		ppb
Potassium	39-2	643.83	633.58	650.48	642.63	1.32	ppb
Rhodium	103-2				96		%
Rhodium	103-1				98		%
Scandium	45-1				107		%
Scandium	45-2				101		%
Selenium	77-2	0.52	0.53	0.76	0.60	21.99	ppb
Selenium	78-2	0.16	-0.60	-1.16	-0.53		ppb
Selenium	82-1	0.77	0.06	0.08	0.30	134.33	ppb
Silicon	28-1	19991.50	20036.25	20019.43	20015.72	0.11	ppb
Silver	109-1	0.58	0.72	0.79	0.70	15.51	ppb
Silver	107-1	0.59	0.74	0.79	0.71	14.78	ppb
Sodium	23-2	24112.45	24213.41	24534.09	24286.65	0.91	ppb
Strontium	86-1	1098.19	1118.21	1091.09	1102.50	1.28	ppb
Strontium	88-1	1073.57	1097.43	1075.65	1082.22	1.22	ppb
Sulfur	34-1	122456.18	121527.01	122892.64	122291.94	0.57	ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.04	0.05	0.04	29.58	ppb
Thallium	205-1	0.04	0.05	0.05	0.05	16.35	ppb
Tin	118-1	0.08	0.09	0.09	0.09	2.18	ppb
Titanium	47-1	1.07	1.14	1.14	1.12	4.02	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	32.91	ppb
Vanadium	51-2	0.20	0.22	0.22	0.21	3.99	ppb
Yttrium	89-2				99		%
Yttrium	89-1				103		%
Zinc	66-2	9.18	8.97	8.98	9.04	1.31	ppb
Zirconium	90-1	0.16	0.15	0.17	0.16	5.24	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.15	0.18	0.16	8.31	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94.84	87.87	84.59	89.10	5.88	ppb
Antimony	121-1	0.00	0.00	0.02	0.01	99.90	ppb
Arsenic	75-2	826.03	815.51	819.75	820.43	0.65	ppb
Barium	135-1	60.61	60.36	62.06	61.01	1.50	ppb
Barium	137-1	61.49	60.15	61.11	60.92	1.13	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	139.23	ppb
Bismuth	209-1				92		%
Bismuth	209-2				89		%
Boron	10-1	51.21	52.98	51.77	51.99	1.74	ppb
Boron	11-1	49.72	50.23	50.95	50.30	1.23	ppb
Cadmium	106-1	-0.94	-1.01	-1.36	-1.10		ppb
Cadmium	108-1	0.14	0.02	0.13	0.10	72.21	ppb
Cadmium	111-1	-0.05	-0.05	-0.08	-0.06		ppb
Calcium	43-1	53066.49	53446.60	53662.54	53391.88	0.57	ppb
Calcium	44-1	54123.31	53734.39	54457.89	54105.19	0.67	ppb
Chromium	52-2	0.67	0.67	0.61	0.65	5.06	ppb
Cobalt	59-2	0.71	0.72	0.70	0.71	1.54	ppb
Copper	63-2	4.08	4.04	4.00	4.04	0.96	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				97		%
Holmium	165-1				99		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	12651.82	12617.61	12545.68	12605.03	0.43	ppb
Iron	57-2	12446.21	12398.88	12242.10	12362.40	0.86	ppb
Lead	206-1	0.23	0.27	0.25	0.25	7.16	ppb
Lead	207-1	0.25	0.24	0.24	0.24	3.46	ppb
Lead	208-1	0.24	0.24	0.23	0.24	2.19	ppb
Lithium	6-1				86		%
Magnesium	24-2	39052.87	38493.78	38939.19	38828.61	0.76	ppb
Manganese	55-2	1239.98	1225.24	1223.90	1229.71	0.73	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.92	2.00	1.99	1.97	2.13	ppb
Molybdenum	95-1	6.12	6.37	6.17	6.22	2.10	ppb
Molybdenum	96-1	5.15	5.14	5.05	5.11	1.11	ppb
Molybdenum	97-1	6.47	6.34	6.39	6.40	1.08	ppb
Molybdenum	98-1	6.05	6.16	6.26	6.16	1.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.32	1.27	1.30	2.19	ppb
Phosphorus	31-2	276.53	247.34	242.81	255.56	7.16	ppb
Potassium	39-2	1745.79	1729.11	1728.15	1734.35	0.57	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	77-2	0.08	0.31	1.45	0.61	120.08	ppb
Selenium	78-2	-0.28	0.02	-1.14	-0.47		ppb
Selenium	82-1	-0.96	-0.21	-0.53	-0.57		ppb
Silicon	28-1	14788.34	15122.69	15005.34	14972.12	1.13	ppb
Silver	107-1	0.75	0.78	0.82	0.78	4.46	ppb
Silver	109-1	0.75	0.75	0.80	0.77	4.01	ppb
Sodium	23-2	16911.79	16728.82	16590.76	16743.79	0.96	ppb
Strontium	86-1	945.53	957.05	972.05	958.21	1.39	ppb
Strontium	88-1	958.48	970.52	971.82	966.94	0.76	ppb
Sulfur	34-1	35945.62	36261.91	36146.46	36118.00	0.44	ppb
Terbium	159-1				98		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.09	0.08	0.08	11.05	ppb
Titanium	47-1	6.95	7.45	7.28	7.23	3.55	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.97	ppb
Vanadium	51-2	0.93	0.91	0.87	0.90	3.05	ppb
Yttrium	89-2				98		%
Yttrium	89-1				102		%
Zinc	66-2	8.54	8.93	8.44	8.64	2.98	ppb
Zirconium	90-1	0.11	0.13	0.15	0.13	13.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.35	0.39	0.36	9.36	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.60	16.97	19.38	18.32	6.71	ppb
Antimony	121-1	0.16	0.14	0.16	0.15	6.49	ppb
Arsenic	75-2	27.45	26.65	26.27	26.79	2.25	ppb
Barium	135-1	25.69	25.06	25.25	25.33	1.27	ppb
Barium	137-1	25.44	25.77	25.03	25.42	1.47	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	148.08	ppb
Bismuth	209-1				94		%
Bismuth	209-2				90		%
Boron	10-1	106.77	107.57	106.63	106.99	0.48	ppb
Boron	11-1	107.52	107.04	108.41	107.65	0.65	ppb
Cadmium	106-1	-2.54	-1.35	-2.56	-2.15		ppb
Cadmium	108-1	0.03	0.07	0.18	0.09	83.21	ppb
Cadmium	111-1	-0.16	-0.08	-0.18	-0.14		ppb
Calcium	43-1	258756.04	259453.52	256342.24	258183.93	0.63	ppb
Calcium	44-1	259204.41	259539.45	256234.83	258326.23	0.70	ppb
Chromium	52-2	0.12	0.12	0.12	0.12	3.95	ppb
Cobalt	59-2	0.86	0.87	0.85	0.86	1.10	ppb
Copper	63-2	4.54	4.32	4.45	4.44	2.42	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				99		%
Holmium	165-1				101		%
Indium	115-1				97		%
Indium	115-2				91		%
Iron	56-2	152.31	154.01	154.04	153.45	0.65	ppb
Iron	57-2	202.10	204.10	213.98	206.73	3.08	ppb
Lead	206-1	0.20	0.20	0.17	0.19	8.28	ppb
Lead	207-1	0.15	0.16	0.14	0.15	8.68	ppb
Lead	208-1	0.16	0.17	0.16	0.17	3.24	ppb
Lithium	6-1				87		%
Magnesium	24-2	230328.53	228520.64	230100.72	229649.97	0.43	ppb
Manganese	55-2	1003.49	1006.80	1010.81	1007.03	0.36	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.47	0.49	0.48	2.24	ppb
Molybdenum	95-1	1.29	1.30	1.31	1.30	0.85	ppb
Molybdenum	96-1	1.11	1.13	1.10	1.11	1.41	ppb
Molybdenum	97-1	1.36	1.29	1.43	1.36	5.05	ppb
Molybdenum	98-1	1.31	1.30	1.37	1.33	2.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.43	1.49	1.46	2.13	ppb
Phosphorus	31-2	25.36	17.52	14.53	19.14	29.23	ppb
Potassium	39-2	3262.84	3275.07	3282.48	3273.46	0.30	ppb
Rhodium	103-2				92		%
Rhodium	103-1				95		%
Scandium	45-1				101		%
Scandium	45-2				94		%
Selenium	77-2	1.78	1.28	1.99	1.68	21.66	ppb
Selenium	78-2	-0.11	-0.38	-0.52	-0.34		ppb
Selenium	82-1	-0.04	0.66	0.84	0.49	95.68	ppb
Silicon	28-1	8408.65	8418.85	8393.59	8407.03	0.15	ppb
Silver	109-1	0.70	0.70	0.71	0.70	0.95	ppb
Silver	107-1	0.68	0.73	0.70	0.70	3.62	ppb
Sodium	23-2	39988.73	39825.94	39886.47	39900.38	0.21	ppb
Strontium	86-1	4931.16	4964.39	4945.35	4946.96	0.34	ppb
Strontium	88-1	4857.53	4928.21	4881.62	4889.12	0.73	ppb
Sulfur	34-1	360356.36	365824.41	358359.51	361513.43	1.07	ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.10	0.10	0.10	11.22	ppb
Titanium	47-1	0.95	1.13	1.10	1.06	8.77	ppb
Uranium	238-1	0.55	0.57	0.57	0.56	2.22	ppb
Vanadium	51-2	0.66	0.70	0.70	0.68	3.21	ppb
Yttrium	89-2				94		%
Yttrium	89-1				101		%
Zinc	66-2	11.22	11.87	11.50	11.53	2.83	ppb
Zirconium	90-1	0.14	0.13	0.16	0.14	9.65	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.12	0.17	0.15	15.92	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.17	45.19	44.61	43.32	6.34	ppb
Antimony	121-1	0.10	0.12	0.14	0.12	16.75	ppb
Arsenic	75-2	16.70	16.38	16.42	16.50	1.07	ppb
Barium	135-1	24.23	25.12	24.39	24.58	1.93	ppb
Barium	137-1	24.88	25.23	24.74	24.95	1.01	ppb
Beryllium	9-1	0.01	0.01	0.04	0.02	74.52	ppb
Bismuth	209-1				96		%
Bismuth	209-2				89		%
Boron	10-1	53.96	55.17	58.04	55.72	3.76	ppb
Boron	11-1	53.49	56.18	55.69	55.12	2.60	ppb
Cadmium	106-1	-2.74	-1.82	-2.04	-2.20		ppb
Cadmium	108-1	0.04	0.08	0.00	0.04	99.21	ppb
Cadmium	111-1	-0.13	-0.05	-0.07	-0.08		ppb
Calcium	43-1	172955.01	173516.88	174917.34	173796.41	0.58	ppb
Calcium	44-1	174368.88	176547.32	170501.26	173805.82	1.76	ppb
Chromium	52-2	0.11	0.13	0.11	0.12	10.28	ppb
Cobalt	59-2	1.37	1.32	1.39	1.36	2.46	ppb
Copper	63-2	5.98	5.84	6.05	5.96	1.82	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				103		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	172.10	168.53	169.55	170.06	1.08	ppb
Iron	57-2	206.20	204.20	208.57	206.32	1.06	ppb
Lead	206-1	0.10	0.09	0.08	0.09	9.60	ppb
Lead	207-1	0.11	0.08	0.09	0.09	19.21	ppb
Lead	208-1	0.10	0.08	0.09	0.09	9.99	ppb
Lithium	6-1				85		%
Magnesium	24-2	102545.68	101059.46	101293.55	101632.90	0.79	ppb
Manganese	55-2	157.41	154.92	155.83	156.05	0.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.59	0.61	0.58	0.59	2.95	ppb
Molybdenum	95-1	1.72	1.82	1.79	1.78	2.75	ppb
Molybdenum	96-1	1.43	1.50	1.43	1.45	3.01	ppb
Molybdenum	97-1	1.86	1.85	1.86	1.86	0.30	ppb
Molybdenum	98-1	1.78	1.76	1.81	1.78	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.74	15.79	16.03	15.85	0.98	ppb
Phosphorus	31-2	-3.90	-22.69	-4.73	-10.44		ppb
Potassium	39-2	2853.69	2821.58	2822.42	2832.57	0.65	ppb
Rhodium	103-2				93		%
Rhodium	103-1				97		%
Scandium	45-2				96		%
Scandium	45-1				102		%
Selenium	77-2	3.13	2.42	1.53	2.36	33.97	ppb
Selenium	78-2	-1.45	0.02	-0.40	-0.61		ppb
Selenium	82-1	0.21	0.79	0.31	0.44	70.86	ppb
Silicon	28-1	6870.52	6913.42	6898.00	6893.98	0.32	ppb
Silver	107-1	0.47	0.46	0.45	0.46	1.50	ppb
Silver	109-1	0.42	0.45	0.44	0.44	2.93	ppb
Sodium	23-2	11473.66	11325.53	11435.44	11411.55	0.67	ppb
Strontium	86-1	4617.56	4584.21	4612.46	4604.74	0.39	ppb
Strontium	88-1	4620.64	4550.63	4575.92	4582.40	0.77	ppb
Sulfur	34-1	168134.18	169976.46	169197.20	169102.62	0.55	ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.05	0.07	0.07	0.06	22.46	ppb
Titanium	47-1	1.51	1.61	1.46	1.53	4.93	ppb
Uranium	238-1	0.37	0.34	0.36	0.36	4.26	ppb
Vanadium	51-2	0.43	0.38	0.39	0.40	6.46	ppb
Yttrium	89-2				95		%
Yttrium	89-1				102		%
Zinc	66-2	16.03	15.75	15.93	15.90	0.88	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	10.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.08	0.09	0.09	11.58	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.12	41.29	42.25	42.22	2.17	ppb
Antimony	121-1	0.14	0.14	0.16	0.15	7.09	ppb
Arsenic	75-2	23.41	23.38	23.40	23.40	0.08	ppb
Barium	135-1	14.58	14.71	14.50	14.60	0.74	ppb
Barium	137-1	14.58	14.94	14.87	14.79	1.29	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	76.36	ppb
Bismuth	209-1				92		%
Bismuth	209-2				87		%
Boron	10-1	50.82	52.71	53.90	52.47	2.97	ppb
Boron	11-1	50.36	48.59	51.16	50.04	2.62	ppb
Cadmium	106-1	-0.46	-2.39	-1.08	-1.31		ppb
Cadmium	108-1	0.00	0.08	0.00	0.03	169.48	ppb
Cadmium	111-1	0.04	-0.10	-0.01	-0.02		ppb
Calcium	43-1	180274.17	182104.04	179129.58	180502.60	0.83	ppb
Calcium	44-1	177492.64	178928.26	177918.12	178113.01	0.41	ppb
Chromium	52-2	0.11	0.14	0.16	0.13	18.33	ppb
Cobalt	59-2	1.23	1.18	1.19	1.20	1.89	ppb
Copper	63-2	7.66	7.59	7.47	7.57	1.23	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				96		%
Holmium	165-1				100		%
Indium	115-1				98		%
Indium	115-2				91		%
Iron	56-2	160.19	157.00	158.04	158.41	1.03	ppb
Iron	57-2	198.50	182.43	191.21	190.72	4.22	ppb
Lead	206-1	0.16	0.11	0.16	0.14	18.74	ppb
Lead	207-1	0.11	0.12	0.13	0.12	6.71	ppb
Lead	208-1	0.13	0.11	0.13	0.12	6.88	ppb
Lithium	6-1				83		%
Magnesium	24-2	103140.12	101438.36	100689.19	101755.89	1.23	ppb
Manganese	55-2	62.30	62.11	61.57	61.99	0.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.41	0.41	0.42	2.91	ppb
Molybdenum	95-1	1.28	1.25	1.32	1.28	2.79	ppb
Molybdenum	96-1	1.03	1.04	1.04	1.03	0.55	ppb
Molybdenum	97-1	1.28	1.26	1.40	1.31	5.93	ppb
Molybdenum	98-1	1.28	1.30	1.20	1.26	3.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.06	16.34	16.21	16.21	0.86	ppb
Phosphorus	31-2	-10.02	-16.28	0.26	-8.68		ppb
Potassium	39-2	2626.98	2608.92	2597.80	2611.23	0.56	ppb
Rhodium	103-2				93		%
Rhodium	103-1				95		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	77-2	2.49	1.04	1.05	1.52	54.70	ppb
Selenium	78-2	-0.54	0.48	0.22	0.06	923.48	ppb
Selenium	82-1	0.70	0.46	0.14	0.43	65.21	ppb
Silicon	28-1	5548.75	5570.54	5466.00	5528.43	1.00	ppb
Silver	107-1	0.45	0.49	0.49	0.48	5.46	ppb
Silver	109-1	0.49	0.49	0.48	0.49	1.79	ppb
Sodium	23-2	10881.13	10783.51	10637.71	10767.45	1.14	ppb
Strontium	86-1	4818.55	4788.04	4778.80	4795.13	0.43	ppb
Strontium	88-1	4785.17	4774.30	4764.80	4774.76	0.21	ppb
Sulfur	34-1	184672.77	183306.42	180652.49	182877.23	1.12	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.15	0.14	0.14	2.10	ppb
Titanium	47-1	0.44	0.45	0.38	0.42	10.01	ppb
Uranium	238-1	0.23	0.20	0.22	0.22	5.84	ppb
Vanadium	51-2	0.26	0.24	0.24	0.25	5.39	ppb
Yttrium	89-2				94		%
Yttrium	89-1				101		%
Zinc	66-2	14.47	14.50	13.83	14.26	2.67	ppb
Zirconium	90-1	0.03	0.05	0.04	0.04	18.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.07	0.05	50.93	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:01:00	DataFile Name :	031SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.64	43.30	41.83	42.26	2.14	ppb
Antimony	121-1	0.18	0.17	0.17	0.17	3.52	ppb
Arsenic	75-2	23.11	23.29	23.63	23.34	1.13	ppb
Barium	135-1	15.18	14.65	14.64	14.82	2.07	ppb
Barium	137-1	15.09	15.04	14.69	14.94	1.44	ppb
Beryllium	9-1	0.02	0.01	0.02	0.02	26.85	ppb
Bismuth	209-2				85		%
Bismuth	209-1				90		%
Boron	10-1	51.82	49.82	56.37	52.67	6.38	ppb
Boron	11-1	48.98	51.85	51.55	50.79	3.11	ppb
Cadmium	111-1	-0.04	-0.07	-0.05	-0.05		ppb
Cadmium	106-1	-1.47	-1.69	-1.73	-1.63		ppb
Cadmium	108-1	0.07	0.07	0.12	0.09	30.83	ppb
Calcium	43-1	180045.33	182394.74	179763.12	180734.40	0.80	ppb
Calcium	44-1	179245.49	179900.49	180818.94	179988.30	0.44	ppb
Chromium	52-2	0.21	0.18	0.21	0.20	9.96	ppb
Cobalt	59-2	1.22	1.18	1.21	1.20	1.73	ppb
Copper	63-2	7.57	7.40	7.58	7.52	1.41	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				94		%
Holmium	165-1				98		%
Indium	115-1				94		%
Indium	115-2				89		%
Iron	56-2	158.74	158.11	161.02	159.29	0.96	ppb
Iron	57-2	196.38	193.54	198.34	196.09	1.23	ppb
Lead	206-1	0.11	0.13	0.13	0.12	7.41	ppb
Lead	207-1	0.11	0.10	0.13	0.11	12.59	ppb
Lead	208-1	0.11	0.11	0.12	0.11	7.43	ppb
Lithium	6-1				78		%
Magnesium	24-2	103113.95	100736.23	101942.61	101930.93	1.17	ppb
Manganese	55-2	62.76	61.85	63.09	62.56	1.02	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:01:00	DataFile Name :	031SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.45	0.41	0.40	0.42	5.63	ppb
Molybdenum	95-1	1.25	1.35	1.19	1.26	6.62	ppb
Molybdenum	96-1	1.09	1.10	1.01	1.06	4.69	ppb
Molybdenum	97-1	1.35	1.20	1.28	1.28	5.84	ppb
Molybdenum	98-1	1.25	1.29	1.21	1.25	3.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.30	16.58	16.34	16.40	0.93	ppb
Phosphorus	31-2	-12.31	2.75	9.73	0.05	20853.26	ppb
Potassium	39-2	2636.47	2621.69	2655.92	2638.03	0.65	ppb
Rhodium	103-1				92		%
Rhodium	103-2				91		%
Scandium	45-2				93		%
Scandium	45-1				98		%
Selenium	82-1	0.91	0.85	1.72	1.16	42.00	ppb
Selenium	77-2	0.09	2.27	0.34	0.90	132.52	ppb
Selenium	78-2	-0.72	0.54	0.04	-0.05		ppb
Silicon	28-1	5553.56	5461.63	5429.39	5481.53	1.18	ppb
Silver	109-1	0.42	0.48	0.46	0.45	6.27	ppb
Silver	107-1	0.41	0.48	0.45	0.44	7.87	ppb
Sodium	23-2	11018.46	10791.49	10893.90	10901.28	1.04	ppb
Strontium	86-1	4816.41	4902.62	4806.83	4841.95	1.09	ppb
Strontium	88-1	4782.37	4921.13	4765.93	4823.15	1.77	ppb
Sulfur	34-1	184008.52	183497.92	181626.09	183044.18	0.69	ppb
Terbium	159-2				93		%
Terbium	159-1				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.05	0.05	11.31	ppb
Titanium	47-1	0.46	0.41	0.43	0.43	6.98	ppb
Uranium	238-1	0.19	0.22	0.21	0.21	6.11	ppb
Vanadium	51-2	0.28	0.24	0.26	0.26	7.22	ppb
Yttrium	89-1				97		%
Yttrium	89-2				92		%
Zinc	66-2	14.07	14.00	14.33	14.13	1.23	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	19.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:01:00	DataFile Name :	031SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.04	32.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	8.83	8.78	9.06	5.02	ppb
Antimony	121-1	-0.05	-0.06	-0.06	-0.06		ppb
Arsenic	75-2	4.65	4.61	4.51	4.59	1.55	ppb
Barium	135-1	2.92	3.11	3.02	3.02	3.07	ppb
Barium	137-1	2.92	3.01	2.88	2.94	2.23	ppb
Beryllium	9-1	0.01	0.00	0.04	0.02	134.57	ppb
Bismuth	209-1				88		%
Bismuth	209-2				84		%
Boron	10-1	14.03	11.79	12.55	12.79	8.90	ppb
Boron	11-1	13.10	12.58	12.30	12.66	3.19	ppb
Cadmium	106-1	-1.79	-1.54	-2.36	-1.90		ppb
Cadmium	108-1	-0.01	-0.03	-0.04	-0.03		ppb
Cadmium	111-1	-0.11	-0.11	-0.16	-0.13		ppb
Calcium	43-1	34321.16	34619.80	34224.51	34388.49	0.60	ppb
Calcium	44-1	34666.60	34610.36	34355.70	34544.22	0.48	ppb
Chromium	52-2	0.05	0.06	0.04	0.05	27.88	ppb
Cobalt	59-2	0.23	0.22	0.21	0.22	3.53	ppb
Copper	63-2	2.13	2.12	2.24	2.16	3.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				89		%
Holmium	165-1				93		%
Indium	115-1				92		%
Indium	115-2				87		%
Iron	56-2	32.25	32.33	32.55	32.38	0.48	ppb
Iron	57-2	37.77	37.63	35.93	37.11	2.77	ppb
Lead	206-1	0.03	0.01	0.03	0.02	50.91	ppb
Lead	207-1	0.00	0.01	0.02	0.01	67.89	ppb
Lead	208-1	0.01	0.01	0.01	0.01	10.22	ppb
Lithium	6-1				77		%
Magnesium	24-2	20477.39	20184.30	20227.33	20296.34	0.78	ppb
Manganese	55-2	12.02	12.52	12.45	12.33	2.17	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	6.41	ppb
Molybdenum	95-1	0.22	0.29	0.28	0.26	13.17	ppb
Molybdenum	96-1	0.19	0.26	0.25	0.24	15.42	ppb
Molybdenum	97-1	0.30	0.32	0.30	0.31	4.22	ppb
Molybdenum	98-1	0.28	0.27	0.31	0.29	7.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.14	3.19	3.21	3.18	1.14	ppb
Phosphorus	31-2	5.90	-3.04	5.52	2.79	181.25	ppb
Potassium	39-2	539.83	536.12	535.94	537.30	0.41	ppb
Rhodium	103-2				90		%
Rhodium	103-1				92		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.35	0.85	0.10	0.43	88.68	ppb
Selenium	78-2	-1.02	-0.56	0.79	-0.26		ppb
Selenium	82-1	0.49	0.16	-0.97	-0.11		ppb
Silicon	28-1	1080.19	1075.48	1070.83	1075.50	0.43	ppb
Silver	109-1	0.15	0.14	0.13	0.14	5.37	ppb
Silver	107-1	0.14	0.14	0.14	0.14	1.01	ppb
Sodium	23-2	2129.07	2117.68	2138.68	2128.47	0.49	ppb
Strontium	86-1	931.59	936.26	933.55	933.80	0.25	ppb
Strontium	88-1	968.16	963.87	959.83	963.95	0.43	ppb
Sulfur	34-1	48607.97	48919.20	47958.72	48495.30	1.01	ppb
Terbium	159-1				93		%
Terbium	159-2				89		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.04	0.16	0.06	0.08	76.53	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	10.06	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	7.36	ppb
Yttrium	89-2				90		%
Yttrium	89-1				94		%
Zinc	66-2	3.09	3.01	3.07	3.06	1.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2040.46	2066.77	2053.41	2053.54	0.64	ppb
Antimony	121-1	114.99	116.27	116.85	116.04	0.82	ppb
Arsenic	75-2	68.90	69.33	69.22	69.15	0.33	ppb
Barium	135-1	2237.95	2205.29	2223.92	2222.39	0.74	ppb
Barium	137-1	2252.80	2258.47	2245.64	2252.30	0.29	ppb
Beryllium	9-1	55.80	56.68	56.09	56.19	0.80	ppb
Bismuth	209-1				90		%
Bismuth	209-2				87		%
Boron	10-1	50.27	50.44	50.14	50.28	0.30	ppb
Boron	11-1	49.61	51.14	51.64	50.80	2.08	ppb
Cadmium	106-1	42.46	43.42	44.33	43.40	2.15	ppb
Cadmium	108-1	47.91	50.70	51.05	49.88	3.45	ppb
Cadmium	111-1	54.02	53.85	54.04	53.97	0.19	ppb
Calcium	43-1	186507.09	185410.52	179959.03	183958.88	1.91	ppb
Calcium	44-1	183644.95	180973.16	179322.92	181313.68	1.20	ppb
Chromium	52-2	222.94	223.89	222.27	223.03	0.37	ppb
Cobalt	59-2	557.15	558.74	553.42	556.44	0.49	ppb
Copper	63-2	291.44	294.78	294.48	293.57	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	165-1				97		%
Holmium	165-2				96		%
Indium	115-2				90		%
Indium	115-1				96		%
Iron	56-2	1291.86	1286.42	1285.41	1287.90	0.27	ppb
Iron	57-2	1288.45	1290.34	1277.63	1285.47	0.53	ppb
Lead	206-1	22.39	22.62	22.13	22.38	1.09	ppb
Lead	207-1	21.78	21.89	22.28	21.98	1.21	ppb
Lead	208-1	22.02	22.15	22.22	22.13	0.46	ppb
Lithium	6-1				78		%
Magnesium	24-2	102511.19	101648.57	101660.22	101940.00	0.49	ppb
Manganese	55-2	620.39	618.45	616.93	618.59	0.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.46	0.45	0.45	2.27	ppb
Molybdenum	95-1	1.31	1.38	1.35	1.34	2.58	ppb
Molybdenum	96-1	1.14	1.15	1.10	1.13	2.31	ppb
Molybdenum	97-1	1.35	1.38	1.39	1.37	1.31	ppb
Molybdenum	98-1	1.32	1.39	1.35	1.35	2.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	578.34	581.36	577.30	579.00	0.36	ppb
Phosphorus	31-2	-17.29	-16.45	-9.00	-14.25		ppb
Potassium	39-2	2649.83	2671.28	2643.98	2655.03	0.54	ppb
Rhodium	103-2				92		%
Rhodium	103-1				94		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	77-2	106.94	102.78	106.68	105.47	2.21	ppb
Selenium	78-2	113.01	113.61	107.19	111.27	3.19	ppb
Selenium	82-1	109.39	111.26	107.67	109.44	1.64	ppb
Silicon	28-1	5563.08	5590.41	5464.58	5539.36	1.19	ppb
Silver	109-1	33.92	34.22	34.07	34.07	0.44	ppb
Silver	107-1	34.12	33.94	34.67	34.24	1.12	ppb
Sodium	23-2	10994.78	10917.93	10853.58	10922.10	0.65	ppb
Strontium	86-1	4910.16	4918.44	4877.74	4902.11	0.44	ppb
Strontium	88-1	4884.87	4851.76	4912.84	4883.16	0.63	ppb
Sulfur	34-1	187650.51	186709.02	180261.46	184873.67	2.18	ppb
Terbium	159-1				96		%
Terbium	159-2				95		%
Thallium	203-1	55.51	54.71	54.97	55.06	0.74	ppb
Thallium	205-1	54.86	55.08	55.05	54.99	0.21	ppb
Tin	118-1	0.09	0.08	0.09	0.09	9.58	ppb
Titanium	47-1	0.42	0.32	0.43	0.39	15.20	ppb
Uranium	238-1	0.21	0.21	0.22	0.21	3.30	ppb
Vanadium	51-2	550.16	556.58	553.24	553.32	0.58	ppb
Yttrium	89-2				94		%
Yttrium	89-1				98		%
Zinc	66-2	573.68	575.86	574.20	574.58	0.20	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	8.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.07	0.06	13.35	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.54	4.74	4.88	5.72	27.56	ppb
Antimony	121-1	0.05	0.04	0.04	0.05	10.97	ppb
Arsenic	75-2	704.13	692.43	692.75	696.44	0.96	ppb
Barium	135-1	21.99	21.36	21.15	21.50	2.04	ppb
Barium	137-1	21.94	21.69	21.71	21.78	0.62	ppb
Beryllium	9-1	0.02	0.02	0.06	0.04	65.67	ppb
Bismuth	209-2				87		%
Bismuth	209-1				95		%
Boron	10-1	193.53	206.48	200.90	200.30	3.24	ppb
Boron	11-1	198.63	200.86	203.73	201.07	1.27	ppb
Cadmium	111-1	-0.22	-0.27	-0.14	-0.21		ppb
Cadmium	106-1	-2.99	-3.64	-1.88	-2.84		ppb
Cadmium	108-1	0.08	0.06	0.06	0.07	15.75	ppb
Calcium	43-1	360878.89	358409.25	355646.79	358311.64	0.73	ppb
Calcium	44-1	355027.64	350053.17	355617.04	353565.95	0.86	ppb
Chromium	52-2	0.25	0.23	0.22	0.23	4.68	ppb
Cobalt	59-2	1.13	1.17	1.15	1.15	1.54	ppb
Copper	63-2	3.06	3.06	2.98	3.03	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				102		%
Holmium	165-2				97		%
Indium	115-2				85		%
Indium	115-1				97		%
Iron	56-2	28959.89	28935.59	28854.69	28916.72	0.19	ppb
Iron	57-2	28132.94	27956.65	28174.86	28088.15	0.41	ppb
Lead	206-1	0.14	0.14	0.16	0.15	9.69	ppb
Lead	207-1	0.17	0.17	0.14	0.16	11.49	ppb
Lead	208-1	0.15	0.16	0.14	0.15	5.69	ppb
Lithium	6-1				79		%
Magnesium	24-2	189799.04	187125.06	188715.28	188546.46	0.71	ppb
Manganese	55-2	4981.58	4919.43	4949.57	4950.19	0.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.67	0.64	0.65	0.66	1.98	ppb
Molybdenum	95-1	0.23	0.28	0.27	0.26	9.81	ppb
Molybdenum	96-1	0.40	0.44	0.44	0.43	5.49	ppb
Molybdenum	97-1	0.24	0.21	0.23	0.23	6.67	ppb
Molybdenum	98-1	0.20	0.22	0.24	0.22	8.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.54	0.44	0.49	9.69	ppb
Phosphorus	31-2	328.31	309.29	307.38	314.99	3.67	ppb
Potassium	39-2	5197.70	5212.59	5221.73	5210.68	0.23	ppb
Rhodium	103-1				94		%
Rhodium	103-2				87		%
Scandium	45-1				99		%
Scandium	45-2				86		%
Selenium	82-1	0.86	0.48	-0.25	0.36	156.70	ppb
Selenium	77-2	1.65	1.38	1.68	1.57	10.58	ppb
Selenium	78-2	-1.09	-0.38	-0.40	-0.62		ppb
Silicon	28-1	20044.05	19752.85	19856.59	19884.50	0.74	ppb
Silver	109-1	0.38	0.41	0.42	0.40	5.79	ppb
Silver	107-1	0.39	0.41	0.42	0.40	4.11	ppb
Sodium	23-2	59487.00	59330.29	59234.58	59350.63	0.21	ppb
Strontium	86-1	3555.82	3600.86	3556.01	3570.89	0.73	ppb
Strontium	88-1	3571.08	3546.41	3501.31	3539.60	1.00	ppb
Sulfur	34-1	385269.95	381839.44	382203.47	383104.28	0.49	ppb
Terbium	159-2				94		%
Terbium	159-1				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.13	0.13	0.13	0.13	1.61	ppb
Titanium	47-1	1.38	1.26	1.50	1.38	8.65	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	4.77	ppb
Vanadium	51-2	0.36	0.34	0.33	0.34	3.53	ppb
Yttrium	89-1				99		%
Yttrium	89-2				87		%
Zinc	66-2	3.54	3.53	3.61	3.56	1.20	ppb
Zirconium	90-1	0.85	0.88	0.89	0.87	2.87	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.06	0.96	1.06	1.03	5.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.41	11.12	9.21	9.91	10.58	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	19.55	ppb
Arsenic	75-2	15.61	15.78	16.13	15.84	1.69	ppb
Barium	135-1	22.18	21.65	22.01	21.95	1.24	ppb
Barium	137-1	22.58	22.19	22.23	22.33	0.98	ppb
Beryllium	9-1	0.03	0.02	0.01	0.02	29.76	ppb
Bismuth	209-1				101		%
Bismuth	209-2				88		%
Boron	10-1	140.60	142.10	136.32	139.67	2.14	ppb
Boron	11-1	137.27	139.42	137.20	137.97	0.92	ppb
Cadmium	106-1	-2.76	-2.70	-2.77	-2.74		ppb
Cadmium	108-1	0.14	0.13	0.00	0.09	90.06	ppb
Cadmium	111-1	-0.20	-0.20	-0.19	-0.20		ppb
Calcium	43-1	319457.33	323269.33	329252.16	323992.94	1.52	ppb
Calcium	44-1	318306.61	323451.56	321900.70	321219.62	0.82	ppb
Chromium	52-2	0.10	0.14	0.11	0.12	15.86	ppb
Cobalt	59-2	21.63	21.59	21.65	21.62	0.14	ppb
Copper	63-2	7.79	7.93	7.88	7.87	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				98		%
Holmium	165-1				107		%
Indium	115-1				98		%
Indium	115-2				87		%
Iron	56-2	667.61	663.91	659.14	663.55	0.64	ppb
Iron	57-2	741.23	738.90	733.91	738.01	0.51	ppb
Lead	206-1	0.17	0.21	0.19	0.19	10.59	ppb
Lead	207-1	0.15	0.17	0.18	0.17	9.35	ppb
Lead	208-1	0.17	0.18	0.18	0.18	4.59	ppb
Lithium	6-1				81		%
Magnesium	24-2	398382.90	391634.07	394401.69	394806.22	0.86	ppb
Manganese	55-2	12534.34	12464.69	12348.02	12449.02	0.76	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.80	0.79	0.85	0.81	3.74	ppb
Molybdenum	95-1	1.25	1.28	1.33	1.29	3.37	ppb
Molybdenum	96-1	1.07	1.00	1.08	1.05	4.20	ppb
Molybdenum	97-1	1.30	1.17	1.21	1.23	5.52	ppb
Molybdenum	98-1	1.17	1.16	1.22	1.18	2.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.11	3.16	3.19	3.19	ppb
Phosphorus	31-2	48.99	44.68	44.83	46.17	5.30	ppb
Potassium	39-2	3352.20	3306.02	3318.82	3325.68	0.72	ppb
Rhodium	103-2				88		%
Rhodium	103-1				95		%
Scandium	45-1				99		%
Scandium	45-2				88		%
Selenium	77-2	1.61	1.10	0.61	1.11	44.97	ppb
Selenium	78-2	-0.32	-1.53	-0.80	-0.88		ppb
Selenium	82-1	0.63	0.00	0.51	0.38	88.55	ppb
Silicon	28-1	8390.49	8545.31	8569.71	8501.84	1.14	ppb
Silver	109-1	0.36	0.41	0.43	0.40	8.72	ppb
Silver	107-1	0.36	0.39	0.40	0.38	4.74	ppb
Sodium	23-2	125924.76	123552.00	123963.29	124480.02	1.02	ppb
Strontium	86-1	2617.77	2632.71	2636.98	2629.15	0.38	ppb
Strontium	88-1	2584.58	2602.36	2599.04	2595.33	0.36	ppb
Sulfur	34-1	612359.73	621542.39	624277.58	619393.23	1.01	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00	186.13	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.09	0.11	0.11	11.10	ppb
Titanium	47-1	1.07	1.09	1.14	1.10	3.41	ppb
Uranium	238-1	0.45	0.46	0.46	0.46	1.78	ppb
Vanadium	51-2	0.58	0.57	0.57	0.58	1.20	ppb
Yttrium	89-2				89		%
Yttrium	89-1				99		%
Zinc	66-2	3.45	3.50	3.37	3.44	1.88	ppb
Zirconium	90-1	0.59	0.62	0.62	0.61	3.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.69	0.61	0.64	0.65	5.83	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.72	9.42	9.31	9.15	4.12	ppb
Antimony	121-1	0.05	0.03	0.03	0.04	19.81	ppb
Arsenic	75-2	1.56	1.66	1.51	1.58	4.68	ppb
Barium	135-1	14.57	14.80	14.60	14.66	0.86	ppb
Barium	137-1	14.73	14.61	14.50	14.61	0.80	ppb
Beryllium	9-1	0.04	0.01	0.02	0.02	56.78	ppb
Bismuth	209-1				97		%
Bismuth	209-2				85		%
Boron	10-1	95.80	100.26	99.94	98.67	2.52	ppb
Boron	11-1	95.95	99.25	101.21	98.80	2.69	ppb
Cadmium	106-1	-2.87	-2.89	-1.90	-2.55		ppb
Cadmium	108-1	0.04	-0.02	0.08	0.03	140.95	ppb
Cadmium	111-1	-0.19	-0.19	-0.11	-0.16		ppb
Calcium	43-1	287632.91	284783.13	287897.39	286771.14	0.60	ppb
Calcium	44-1	285639.33	285013.02	287927.03	286193.13	0.54	ppb
Chromium	52-2	4.82	4.83	4.85	4.83	0.36	ppb
Cobalt	59-2	4.83	4.74	4.82	4.80	1.12	ppb
Copper	63-2	6.26	6.39	6.28	6.31	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				95		%
Holmium	165-1				104		%
Indium	115-1				96		%
Indium	115-2				86		%
Iron	56-2	69.01	66.25	66.24	67.17	2.38	ppb
Iron	57-2	123.84	127.13	123.54	124.84	1.60	ppb
Lead	206-1	0.07	0.06	0.06	0.06	6.09	ppb
Lead	207-1	0.06	0.06	0.05	0.06	9.22	ppb
Lead	208-1	0.07	0.05	0.06	0.06	13.08	ppb
Lithium	6-1				78		%
Magnesium	24-2	429023.54	424802.60	422999.02	425608.39	0.73	ppb
Manganese	55-2	2975.20	2965.76	2997.23	2979.40	0.54	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.43	0.42	0.43	0.99	ppb
Molybdenum	95-1	0.83	0.81	0.87	0.84	3.50	ppb
Molybdenum	96-1	0.69	0.75	0.70	0.72	4.60	ppb
Molybdenum	97-1	0.86	0.78	0.80	0.81	5.22	ppb
Molybdenum	98-1	0.83	0.78	0.77	0.79	4.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.68	5.70	5.68	5.69	0.23	ppb
Phosphorus	31-2	8.78	-1.66	8.28	5.13	114.67	ppb
Potassium	39-2	3523.35	3549.32	3556.34	3543.00	0.49	ppb
Rhodium	103-2				88		%
Rhodium	103-1				93		%
Scandium	45-1				98		%
Scandium	45-2				90		%
Selenium	77-2	0.86	1.10	0.59	0.85	29.72	ppb
Selenium	78-2	-0.37	-0.54	-0.67	-0.52		ppb
Selenium	82-1	0.11	0.16	0.69	0.32	100.77	ppb
Silicon	28-1	7282.69	7252.78	7310.64	7282.04	0.40	ppb
Silver	109-1	0.40	0.44	0.46	0.43	6.50	ppb
Silver	107-1	0.41	0.44	0.46	0.44	6.44	ppb
Sodium	23-2	99669.54	99430.66	99452.64	99517.61	0.13	ppb
Strontium	86-1	3608.60	3644.55	3694.03	3649.06	1.18	ppb
Strontium	88-1	3620.22	3608.23	3643.04	3623.83	0.49	ppb
Sulfur	34-1	610865.12	603068.55	622908.27	612280.65	1.63	ppb
Terbium	159-1				102		%
Terbium	159-2				95		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.07	0.05	0.06	16.04	ppb
Titanium	47-1	1.39	1.44	1.37	1.40	2.60	ppb
Uranium	238-1	0.56	0.51	0.51	0.53	5.84	ppb
Vanadium	51-2	1.00	1.08	1.03	1.04	3.97	ppb
Yttrium	89-2				90		%
Yttrium	89-1				98		%
Zinc	66-2	4.05	4.03	4.27	4.12	3.20	ppb
Zirconium	90-1	0.22	0.24	0.24	0.24	4.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.23	0.29	0.24	16.56	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:25:53	DataFile Name :	037SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.63	18.21	15.13	16.66	9.24	ppb
Antimony	121-1	0.22	0.19	0.17	0.20	12.00	ppb
Arsenic	75-2	8.51	8.66	8.92	8.69	2.38	ppb
Barium	135-1	23.23	22.76	22.69	22.90	1.29	ppb
Barium	137-1	23.62	23.52	23.08	23.41	1.22	ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	174.32	ppb
Bismuth	209-1				94		%
Bismuth	209-2				86		%
Boron	10-1	52.01	52.22	57.61	53.95	5.88	ppb
Boron	11-1	51.57	52.55	51.97	52.03	0.94	ppb
Cadmium	111-1	-0.22	-0.12	-0.23	-0.19		ppb
Cadmium	106-1	-3.09	-1.98	-3.27	-2.78		ppb
Cadmium	108-1	0.00	0.00	0.02	0.00	189.69	ppb
Calcium	43-1	210692.32	210759.91	204692.57	208714.93	1.67	ppb
Calcium	44-1	207401.74	210739.62	205809.55	207983.64	1.21	ppb
Chromium	52-2	0.06	0.05	0.07	0.06	16.68	ppb
Cobalt	59-2	0.39	0.37	0.40	0.39	3.31	ppb
Copper	63-2	5.95	5.82	5.86	5.88	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	165-1				102		%
Holmium	165-2				94		%
Indium	115-2				87		%
Indium	115-1				97		%
Iron	56-2	101.01	100.40	101.82	101.08	0.70	ppb
Iron	57-2	142.24	147.01	147.36	145.54	1.96	ppb
Lead	206-1	0.14	0.14	0.15	0.14	3.87	ppb
Lead	207-1	0.15	0.14	0.14	0.14	5.16	ppb
Lead	208-1	0.14	0.13	0.14	0.14	6.22	ppb
Lithium	6-1				77		%
Magnesium	24-2	127524.41	126093.45	127305.66	126974.51	0.61	ppb
Manganese	55-2	59.20	58.50	59.74	59.15	1.05	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:25:53	DataFile Name :	037SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	1.66	1.56	1.57	1.60	3.42	ppb
Molybdenum	96-1	1.41	1.35	1.39	1.38	2.33	ppb
Molybdenum	97-1	1.71	1.64	1.63	1.66	2.70	ppb
Molybdenum	98-1	1.69	1.62	1.58	1.63	3.25	ppb
Molybdenum	94-1	0.50	0.57	0.50	0.52	7.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.93	3.72	3.66	3.77	3.77	ppb
Phosphorus	31-2	5.26	-3.01	-13.36	-3.71		ppb
Potassium	39-2	2729.88	2729.51	2744.94	2734.78	0.32	ppb
Rhodium	103-2				89		%
Rhodium	103-1				95		%
Scandium	45-2				89		%
Scandium	45-1				99		%
Selenium	77-2	0.62	0.86	0.35	0.61	41.23	ppb
Selenium	78-2	-0.36	0.00	-0.57	-0.31		ppb
Selenium	82-1	0.71	-0.16	0.98	0.51	116.79	ppb
Silicon	28-1	5543.72	5525.55	5420.61	5496.63	1.21	ppb
Silver	109-1	0.48	0.48	0.46	0.47	2.83	ppb
Silver	107-1	0.49	0.49	0.51	0.49	2.52	ppb
Sodium	23-2	16050.74	16005.36	16223.58	16093.22	0.72	ppb
Strontium	86-1	4508.29	4560.60	4584.01	4550.97	0.85	ppb
Strontium	88-1	4440.76	4497.24	4547.31	4495.10	1.19	ppb
Sulfur	34-1	209599.33	211687.29	206194.53	209160.38	1.33	ppb
Terbium	159-2				93		%
Terbium	159-1				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.06	0.05	24.44	ppb
Titanium	47-1	0.81	0.69	1.35	0.95	36.76	ppb
Uranium	238-1	0.53	0.52	0.53	0.53	0.99	ppb
Vanadium	51-2	1.08	1.06	1.06	1.07	0.91	ppb
Yttrium	89-2				89		%
Yttrium	89-1				99		%
Zinc	66-2	2.78	2.87	3.17	2.94	6.91	ppb
Zirconium	90-1	0.04	0.05	0.03	0.04	23.42	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:25:53	DataFile Name :	037SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	14.69	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:29:26	DataFile Name :	038SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.39	29.40	27.64	30.47	11.49	ppb
Antimony	121-1	0.16	0.17	0.15	0.16	6.30	ppb
Arsenic	75-2	10.21	10.24	10.50	10.31	1.54	ppb
Barium	135-1	28.51	28.52	28.56	28.53	0.09	ppb
Barium	137-1	28.87	29.13	29.03	29.01	0.44	ppb
Beryllium	9-1	0.04	0.06	0.03	0.04	40.38	ppb
Bismuth	209-1				91		%
Bismuth	209-2				87		%
Boron	10-1	57.34	56.41	57.37	57.04	0.95	ppb
Boron	11-1	52.29	54.01	55.32	53.87	2.82	ppb
Cadmium	106-1	-3.34	-2.36	-2.69	-2.80		ppb
Cadmium	108-1	0.02	-0.03	0.03	0.01	530.00	ppb
Cadmium	111-1	-0.24	-0.15	-0.19	-0.19		ppb
Calcium	43-1	171935.69	173603.38	173644.49	173061.19	0.56	ppb
Calcium	44-1	172743.10	172627.83	172940.01	172770.32	0.09	ppb
Chromium	52-2	0.25	0.30	0.32	0.29	12.03	ppb
Cobalt	59-2	0.35	0.38	0.38	0.37	4.25	ppb
Copper	63-2	4.85	4.92	4.94	4.90	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	165-1				99		%
Holmium	165-2				96		%
Indium	115-2				87		%
Indium	115-1				94		%
Iron	56-2	152.23	153.02	152.05	152.44	0.34	ppb
Iron	57-2	180.30	182.04	186.32	182.89	1.70	ppb
Lead	206-1	0.12	0.14	0.15	0.14	8.63	ppb
Lead	207-1	0.10	0.12	0.12	0.11	11.47	ppb
Lead	208-1	0.12	0.12	0.12	0.12	1.08	ppb
Lithium	6-1				74		%
Magnesium	24-2	113999.96	113713.45	114699.57	114137.66	0.44	ppb
Manganese	55-2	109.28	110.49	108.51	109.43	0.91	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:29:26	DataFile Name :	038SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.37	0.38	0.39	5.28	ppb
Molybdenum	95-1	1.16	1.16	1.19	1.17	1.18	ppb
Molybdenum	96-1	0.94	1.00	0.95	0.96	3.59	ppb
Molybdenum	97-1	1.31	1.25	1.30	1.29	2.61	ppb
Molybdenum	98-1	1.20	1.14	1.15	1.16	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.50	2.50	2.51	0.48	ppb
Phosphorus	31-2	-12.04	-9.18	29.53	2.77	838.85	ppb
Potassium	39-2	2256.48	2257.51	2248.91	2254.30	0.21	ppb
Rhodium	103-2				91		%
Rhodium	103-1				92		%
Scandium	45-1				97		%
Scandium	45-2				90		%
Selenium	77-2	1.09	2.33	2.34	1.92	37.43	ppb
Selenium	78-2	-0.53	-0.95	-0.76	-0.75		ppb
Selenium	82-1	0.22	-0.09	0.35	0.16	143.37	ppb
Silicon	28-1	6888.32	6990.57	6826.29	6901.72	1.20	ppb
Silver	107-1	0.42	0.43	0.40	0.42	4.10	ppb
Silver	109-1	0.39	0.44	0.41	0.41	6.25	ppb
Sodium	23-2	17477.96	17438.81	17405.71	17440.83	0.21	ppb
Strontium	86-1	3648.08	3591.91	3560.66	3600.22	1.23	ppb
Strontium	88-1	3599.96	3587.73	3527.37	3571.69	1.09	ppb
Sulfur	34-1	184606.11	187525.00	182157.50	184762.87	1.45	ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.04	0.04	5.58	ppb
Titanium	47-1	1.88	1.94	1.95	1.92	1.94	ppb
Uranium	238-1	0.39	0.41	0.40	0.40	2.44	ppb
Vanadium	51-2	1.08	1.12	1.14	1.11	2.44	ppb
Yttrium	89-2				90		%
Yttrium	89-1				97		%
Zinc	66-2	3.97	4.12	3.97	4.02	2.11	ppb
Zirconium	90-1	0.02	0.04	0.02	0.03	39.16	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:29:26	DataFile Name :	038SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.04	0.03	48.93	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.33	50.21	49.33	48.96	3.02	ppb
Antimony	121-1	0.17	0.16	0.17	0.17	1.80	ppb
Arsenic	75-2	10.69	11.14	10.92	10.92	2.09	ppb
Barium	135-1	28.73	29.53	28.67	28.98	1.64	ppb
Barium	137-1	29.58	28.92	29.16	29.22	1.15	ppb
Beryllium	9-1	0.02	0.02	-0.01	0.01	155.82	ppb
Bismuth	209-1				97		%
Bismuth	209-2				86		%
Boron	10-1	54.37	52.82	55.16	54.12	2.20	ppb
Boron	11-1	53.80	54.41	53.26	53.82	1.08	ppb
Cadmium	106-1	-2.13	-1.91	-3.23	-2.42		ppb
Cadmium	108-1	-0.05	0.02	-0.03	-0.02		ppb
Cadmium	111-1	-0.14	-0.13	-0.23	-0.17		ppb
Calcium	43-1	170913.20	175344.10	170544.65	172267.32	1.55	ppb
Calcium	44-1	168653.97	173990.64	170068.49	170904.37	1.62	ppb
Chromium	52-2	0.13	0.12	0.14	0.13	7.09	ppb
Cobalt	59-2	0.45	0.45	0.44	0.45	1.27	ppb
Copper	63-2	4.99	4.73	4.82	4.85	2.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				92		%
Holmium	165-1				103		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	225.42	224.04	223.87	224.44	0.38	ppb
Iron	57-2	261.35	259.77	259.73	260.28	0.36	ppb
Lead	206-1	0.17	0.18	0.19	0.18	5.30	ppb
Lead	207-1	0.15	0.15	0.20	0.17	17.29	ppb
Lead	208-1	0.16	0.16	0.18	0.17	8.14	ppb
Lithium	6-1				75		%
Magnesium	24-2	113510.35	112958.11	112506.60	112991.68	0.44	ppb
Manganese	55-2	117.16	116.32	116.04	116.51	0.50	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.38	0.38	0.38	1.11	ppb
Molybdenum	95-1	1.15	1.22	1.16	1.18	3.05	ppb
Molybdenum	96-1	0.99	1.04	0.94	0.99	4.98	ppb
Molybdenum	97-1	1.23	1.28	1.24	1.25	2.16	ppb
Molybdenum	98-1	1.16	1.16	1.18	1.17	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.40	2.35	2.35	1.83	ppb
Phosphorus	31-2	15.84	1.35	-2.62	4.86	200.07	ppb
Potassium	39-2	2205.64	2218.70	2214.61	2212.98	0.30	ppb
Rhodium	103-2				90		%
Rhodium	103-1				94		%
Scandium	45-1				98		%
Scandium	45-2				89		%
Selenium	77-2	0.62	1.12	1.10	0.95	30.16	ppb
Selenium	78-2	-1.08	-0.64	-0.94	-0.89		ppb
Selenium	82-1	0.68	-0.13	-0.16	0.13	374.40	ppb
Silicon	28-1	6979.33	7247.07	6886.08	7037.49	2.66	ppb
Silver	109-1	0.36	0.42	0.39	0.39	7.50	ppb
Silver	107-1	0.39	0.40	0.40	0.40	2.44	ppb
Sodium	23-2	17265.40	17215.64	17291.96	17257.67	0.22	ppb
Strontium	86-1	3608.63	3592.78	3538.87	3580.10	1.02	ppb
Strontium	88-1	3557.04	3586.00	3559.80	3567.61	0.45	ppb
Sulfur	34-1	182077.35	187692.92	179713.40	183161.22	2.24	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.05	0.05	0.56	ppb
Titanium	47-1	3.63	3.46	3.92	3.67	6.42	ppb
Uranium	238-1	0.36	0.36	0.37	0.36	1.97	ppb
Vanadium	51-2	1.31	1.26	1.29	1.29	1.79	ppb
Yttrium	89-2				89		%
Yttrium	89-1				98		%
Zinc	66-2	4.17	4.26	3.96	4.13	3.73	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	30.65	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.03	8.14	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10061.72	10117.04	10036.54	10071.77	0.41	ppb
Antimony	121-1	482.20	476.24	477.56	478.67	0.65	ppb
Arsenic	75-2	500.45	495.59	494.31	496.78	0.65	ppb
Barium	135-1	2397.41	2408.42	2446.05	2417.29	1.05	ppb
Barium	137-1	2431.43	2444.83	2440.17	2438.81	0.28	ppb
Beryllium	9-1	502.18	504.89	509.07	505.38	0.69	ppb
Bismuth	209-1				95		%
Bismuth	209-2				89		%
Boron	10-1	499.52	503.11	503.48	502.04	0.44	ppb
Boron	11-1	474.74	492.10	495.24	487.36	2.27	ppb
Cadmium	108-1	470.74	474.96	468.07	471.26	0.74	ppb
Cadmium	111-1	470.85	472.94	473.20	472.33	0.27	ppb
Cadmium	106-1	469.48	464.90	471.52	468.63	0.72	ppb
Calcium	43-1	46546.91	46953.32	47058.66	46852.96	0.58	ppb
Calcium	44-1	47399.52	47371.32	48147.78	47639.54	0.92	ppb
Chromium	52-2	513.05	509.25	510.23	510.84	0.39	ppb
Cobalt	59-2	511.78	511.41	511.89	511.69	0.05	ppb
Copper	63-2	1077.67	1070.81	1079.85	1076.11	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				101		%
Holmium	165-2				93		%
Indium	115-2				85		%
Indium	115-1				94		%
Iron	56-2	25696.74	25477.84	25608.26	25594.28	0.43	ppb
Iron	57-2	24938.70	24876.04	24808.30	24874.35	0.26	ppb
Lead	206-1	490.66	467.39	493.77	483.94	2.98	ppb
Lead	207-1	485.95	460.61	488.66	478.41	3.23	ppb
Lead	208-1	500.27	471.19	498.12	489.86	3.31	ppb
Lithium	6-1				79		%
Magnesium	24-2	49928.52	50049.88	49237.69	49738.70	0.88	ppb
Manganese	55-2	1003.09	1006.23	1006.79	1005.37	0.20	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.27	497.19	502.70	499.72	0.56	ppb
Molybdenum	95-1	477.76	481.76	482.61	480.71	0.54	ppb
Molybdenum	96-1	472.41	475.33	480.80	476.18	0.89	ppb
Molybdenum	97-1	485.41	485.93	493.04	488.13	0.87	ppb
Molybdenum	98-1	477.26	477.86	487.38	480.83	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	521.76	527.26	526.03	525.02	0.55	ppb
Phosphorus	31-2	9764.27	9803.84	9691.20	9753.10	0.59	ppb
Potassium	39-2	24116.61	24001.10	23885.59	24001.10	0.48	ppb
Rhodium	103-1				91		%
Rhodium	103-2				88		%
Scandium	45-2				86		%
Scandium	45-1				93		%
Selenium	82-1	485.41	486.18	490.45	487.35	0.56	ppb
Selenium	77-2	514.28	481.05	497.94	497.76	3.34	ppb
Selenium	78-2	492.85	490.15	488.95	490.65	0.41	ppb
Silicon	28-1	452.55	463.80	462.94	459.76	1.36	ppb
Silver	107-1	482.16	487.08	486.57	485.27	0.56	ppb
Silver	109-1	483.82	490.32	479.55	484.56	1.12	ppb
Sodium	23-2	51017.18	50545.12	50209.06	50590.45	0.80	ppb
Strontium	86-1	481.25	482.51	486.66	483.47	0.58	ppb
Strontium	88-1	493.61	490.00	493.21	492.27	0.40	ppb
Sulfur	34-1	9431.57	9484.87	9640.70	9519.05	1.14	ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	492.73	468.57	491.03	484.11	2.79	ppb
Thallium	205-1	508.53	477.88	509.36	498.59	3.60	ppb
Tin	118-1	461.00	464.22	459.98	461.73	0.48	ppb
Titanium	47-1	476.38	478.62	480.03	478.34	0.38	ppb
Uranium	238-1	503.19	478.71	499.71	493.87	2.68	ppb
Vanadium	51-2	507.29	503.38	504.82	505.16	0.39	ppb
Yttrium	89-1				93		%
Yttrium	89-2				87		%
Zinc	66-2	1032.06	1033.60	1026.96	1030.87	0.34	ppb
Zirconium	90-1	493.76	495.34	498.95	496.02	0.54	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	478.11	482.12	480.51	480.25	0.42	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : CCB086 Instrumnet Name : P7
 Client Sample ID : CCB086 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:49:22 DataFile Name : 043CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	0.27	0.32	0.16	150.10	ppb
Antimony	121-1	0.56	0.61	0.72	0.63	13.01	ppb
Arsenic	75-2	0.27	0.29	0.28	0.28	3.89	ppb
Barium	135-1	0.02	0.01	0.02	0.02	29.75	ppb
Barium	137-1	0.02	0.02	0.02	0.02	10.20	ppb
Beryllium	9-1	0.06	0.07	0.05	0.06	14.45	ppb
Bismuth	209-2				88		%
Bismuth	209-1				91		%
Boron	10-1	6.26	5.99	5.49	5.91	6.63	ppb
Boron	11-1	5.90	6.07	5.64	5.87	3.67	ppb
Cadmium	108-1	0.00	-0.06	0.04	-0.01		ppb
Cadmium	111-1	-0.12	-0.12	-0.20	-0.15		ppb
Cadmium	106-1	-1.76	-1.80	-2.72	-2.09		ppb
Calcium	43-1	1.77	-2.80	-0.76	-0.59		ppb
Calcium	44-1	1.11	-0.27	2.14	1.00	121.39	ppb
Chromium	52-2	0.09	0.09	0.10	0.09	6.13	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	194.78	ppb
Copper	63-2	0.35	0.38	0.38	0.37	3.54	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				97		%
Holmium	165-2				89		%
Indium	115-2				85		%
Indium	115-1				93		%
Iron	56-2	0.86	0.86	1.24	0.99	22.44	ppb
Iron	57-2	0.16	0.59	-0.11	0.21	167.00	ppb
Lead	206-1	0.06	0.04	0.04	0.04	25.81	ppb
Lead	207-1	0.03	0.04	0.07	0.04	51.45	ppb
Lead	208-1	0.05	0.04	0.04	0.04	11.44	ppb
Lithium	6-1				78		%
Magnesium	24-2	1.29	1.73	3.02	2.01	44.51	ppb
Manganese	55-2	0.01	0.02	0.03	0.02	64.76	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:49:22	DataFile Name :	043CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.16	0.12	29.59	ppb
Molybdenum	95-1	0.24	0.39	0.43	0.35	28.81	ppb
Molybdenum	96-1	0.23	0.27	0.42	0.30	32.13	ppb
Molybdenum	97-1	0.27	0.43	0.46	0.39	25.82	ppb
Molybdenum	98-1	0.30	0.37	0.49	0.38	25.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.00	0.00	203.51	ppb
Phosphorus	31-2	-13.29	-16.86	-21.25	-17.13		ppb
Potassium	39-2	18.26	17.45	16.72	17.48	4.41	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-2				85		%
Scandium	45-1				91		%
Selenium	82-1	0.10	-1.03	-0.55	-0.49		ppb
Selenium	77-2	0.89	0.38	0.89	0.72	41.18	ppb
Selenium	78-2	0.10	-0.44	0.16	-0.06		ppb
Silicon	28-1	-27.80	-28.60	-28.86	-28.42		ppb
Silver	107-1	0.04	0.03	0.05	0.04	16.69	ppb
Silver	109-1	0.04	0.04	0.05	0.04	14.04	ppb
Sodium	23-2	17.70	16.93	18.07	17.57	3.30	ppb
Strontium	86-1	0.34	0.35	0.41	0.37	10.00	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	10.66	ppb
Sulfur	34-1	-121.54	-313.37	-232.43	-222.45		ppb
Terbium	159-1				95		%
Terbium	159-2				92		%
Thallium	203-1	0.01	0.02	0.03	0.02	46.64	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	14.13	ppb
Tin	118-1	0.12	0.19	0.23	0.18	30.55	ppb
Titanium	47-1	-0.03	-0.02	0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	12.71	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	28.42	ppb
Yttrium	89-1				92		%
Yttrium	89-2				86		%
Zinc	66-2	0.12	0.10	0.19	0.14	37.31	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	48.33	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:49:22	DataFile Name :	043CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.04	24.29	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.38	5.12	4.49	4.66	8.56	ppb
Antimony	121-1	0.39	0.40	0.38	0.39	2.92	ppb
Arsenic	75-2	202.12	202.08	202.13	202.11	0.01	ppb
Barium	135-1	25.00	25.01	25.12	25.04	0.27	ppb
Barium	137-1	25.43	26.06	25.57	25.69	1.29	ppb
Beryllium	9-1	0.04	0.03	0.04	0.03	14.36	ppb
Bismuth	209-2				89		%
Bismuth	209-1				95		%
Boron	10-1	147.86	144.17	150.89	147.64	2.28	ppb
Boron	11-1	143.26	146.71	150.58	146.85	2.49	ppb
Cadmium	106-1	-2.56	-3.65	-2.67	-2.96		ppb
Cadmium	108-1	0.11	0.19	0.08	0.12	45.93	ppb
Cadmium	111-1	-0.11	-0.21	-0.14	-0.15		ppb
Calcium	43-1	367442.51	367432.53	367839.29	367571.44	0.06	ppb
Calcium	44-1	362950.50	362538.28	361009.85	362166.21	0.28	ppb
Chromium	52-2	0.02	0.03	0.03	0.03	21.33	ppb
Cobalt	59-2	5.70	5.86	5.79	5.78	1.42	ppb
Copper	63-2	3.93	3.81	3.94	3.89	1.87	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				98		%
Holmium	165-1				102		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	6162.11	6177.79	6243.82	6194.57	0.70	ppb
Iron	57-2	6054.23	6037.66	6132.03	6074.64	0.83	ppb
Lead	206-1	0.10	0.13	0.07	0.10	27.75	ppb
Lead	207-1	0.10	0.10	0.09	0.10	2.83	ppb
Lead	208-1	0.09	0.10	0.09	0.10	9.72	ppb
Lithium	6-1				80		%
Magnesium	24-2	279900.60	281064.62	282995.34	281320.18	0.56	ppb
Manganese	55-2	5380.83	5385.89	5440.16	5402.29	0.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.53	0.58	0.61	0.57	6.55	ppb
Molybdenum	95-1	1.44	1.49	1.55	1.49	3.57	ppb
Molybdenum	96-1	1.16	1.30	1.30	1.25	6.33	ppb
Molybdenum	97-1	1.39	1.46	1.52	1.46	4.47	ppb
Molybdenum	98-1	1.37	1.38	1.48	1.41	4.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.51	3.36	3.40	2.99	ppb
Phosphorus	31-2	114.56	117.60	117.71	116.62	1.53	ppb
Potassium	39-2	2634.22	2622.71	2668.44	2641.79	0.90	ppb
Rhodium	103-2				89		%
Rhodium	103-1				92		%
Scandium	45-1				96		%
Scandium	45-2				87		%
Selenium	77-2	1.88	2.37	1.63	1.96	19.28	ppb
Selenium	78-2	0.50	0.35	-1.04	-0.06		ppb
Selenium	82-1	1.02	0.62	0.21	0.62	65.05	ppb
Silicon	28-1	11064.84	11031.81	10975.86	11024.17	0.41	ppb
Silver	109-1	0.59	0.68	0.62	0.63	7.30	ppb
Silver	107-1	0.58	0.66	0.63	0.62	5.96	ppb
Sodium	23-2	42276.36	42059.82	42551.05	42295.74	0.58	ppb
Strontium	86-1	7166.71	7276.72	7314.51	7252.65	1.06	ppb
Strontium	88-1	7161.69	7175.27	7227.04	7188.00	0.48	ppb
Sulfur	34-1	471999.77	470696.33	467983.19	470226.43	0.44	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.06	0.03	0.02	0.04	53.90	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	23.36	ppb
Tin	118-1	0.14	0.16	0.17	0.16	9.54	ppb
Titanium	47-1	0.86	1.05	0.93	0.95	10.51	ppb
Uranium	238-1	0.89	0.92	0.85	0.88	3.83	ppb
Vanadium	51-2	0.89	0.89	0.93	0.90	2.53	ppb
Yttrium	89-2				89		%
Yttrium	89-1				97		%
Zinc	66-2	2.37	2.65	2.39	2.47	6.26	ppb
Zirconium	90-1	0.19	0.18	0.18	0.18	3.44	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.24	0.26	0.26	8.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.47	3.37	3.71	3.85	14.57	ppb
Antimony	121-1	0.12	0.13	0.13	0.13	4.65	ppb
Arsenic	75-2	179.27	176.65	177.28	177.73	0.77	ppb
Barium	135-1	25.38	25.66	24.50	25.18	2.42	ppb
Barium	137-1	25.60	25.27	24.89	25.25	1.41	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	35.16	ppb
Bismuth	209-1				103		%
Bismuth	209-2				92		%
Boron	10-1	175.71	186.00	181.31	181.01	2.85	ppb
Boron	11-1	176.53	185.33	183.06	181.64	2.51	ppb
Cadmium	106-1	-3.37	-4.17	-2.59	-3.37		ppb
Cadmium	108-1	-0.03	0.12	0.01	0.03	258.90	ppb
Cadmium	111-1	-0.25	-0.32	-0.18	-0.25		ppb
Calcium	43-1	345460.95	349239.45	344101.01	346267.14	0.77	ppb
Calcium	44-1	343783.43	344973.53	338200.47	342319.14	1.06	ppb
Chromium	52-2	0.14	0.14	0.14	0.14	2.13	ppb
Cobalt	59-2	2.40	2.36	2.36	2.38	1.05	ppb
Copper	63-2	3.22	3.31	3.17	3.23	2.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				107		%
Indium	115-1				99		%
Indium	115-2				87		%
Iron	56-2	8222.82	8207.00	8019.06	8149.63	1.39	ppb
Iron	57-2	7882.44	7917.72	7823.54	7874.57	0.60	ppb
Lead	206-1	0.06	0.06	0.06	0.06	2.09	ppb
Lead	207-1	0.05	0.07	0.06	0.06	12.88	ppb
Lead	208-1	0.05	0.05	0.05	0.05	7.05	ppb
Lithium	6-1				82		%
Magnesium	24-2	268598.73	267414.45	265670.66	267227.95	0.55	ppb
Manganese	55-2	7297.98	7273.34	7229.87	7267.06	0.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.49	0.52	0.49	0.50	3.38	ppb
Molybdenum	95-1	0.40	0.47	0.48	0.45	9.67	ppb
Molybdenum	96-1	0.40	0.42	0.44	0.42	4.85	ppb
Molybdenum	97-1	0.39	0.40	0.48	0.42	11.66	ppb
Molybdenum	98-1	0.34	0.37	0.42	0.38	10.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.95	0.85	0.89	6.03	ppb
Phosphorus	31-2	118.57	150.10	104.85	124.51	18.64	ppb
Potassium	39-2	4881.30	4851.38	4852.58	4861.75	0.35	ppb
Rhodium	103-2				89		%
Rhodium	103-1				94		%
Scandium	45-1				97		%
Scandium	45-2				86		%
Selenium	77-2	0.10	0.36	0.36	0.27	54.17	ppb
Selenium	78-2	-1.04	-0.71	-0.92	-0.89		ppb
Selenium	82-1	0.33	0.89	-0.20	0.34	159.87	ppb
Silicon	28-1	15136.74	15335.45	15003.75	15158.64	1.10	ppb
Silver	109-1	0.44	0.46	0.48	0.46	3.85	ppb
Silver	107-1	0.45	0.47	0.47	0.46	2.89	ppb
Sodium	23-2	57054.67	57087.47	55899.00	56680.38	1.19	ppb
Strontium	86-1	5421.20	5430.65	5336.03	5395.96	0.97	ppb
Strontium	88-1	5383.18	5441.71	5340.92	5388.60	0.94	ppb
Sulfur	34-1	442590.33	450723.77	443300.72	445538.28	1.01	ppb
Terbium	159-1				106		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.12	0.11	9.35	ppb
Titanium	47-1	0.94	1.01	1.01	0.98	4.33	ppb
Uranium	238-1	0.14	0.13	0.13	0.13	3.95	ppb
Vanadium	51-2	0.35	0.35	0.31	0.34	7.21	ppb
Yttrium	89-2				88		%
Yttrium	89-1				100		%
Zinc	66-2	2.33	2.22	2.44	2.33	4.74	ppb
Zirconium	90-1	0.55	0.53	0.56	0.55	2.52	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.61	0.60	0.65	0.62	4.00	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-16 Instrumnet Name : P7
 Client Sample ID : MYAAR3 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:59:58 DataFile Name : 046SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	119.09	106.23	105.17	110.16	7.03	ppb
Antimony	121-1	0.20	0.16	0.22	0.19	14.29	ppb
Arsenic	75-2	4.01	3.81	3.93	3.92	2.55	ppb
Barium	135-1	51.49	50.34	50.65	50.83	1.17	ppb
Barium	137-1	51.81	51.63	51.52	51.65	0.28	ppb
Beryllium	9-1	0.04	0.06	0.07	0.05	30.63	ppb
Bismuth	209-2				99		%
Bismuth	209-1				114		%
Boron	10-1	31.48	32.37	31.41	31.75	1.69	ppb
Boron	11-1	31.68	32.69	32.11	32.16	1.57	ppb
Cadmium	106-1	-3.29	-4.34	-3.54	-3.73		ppb
Cadmium	108-1	0.03	0.02	0.08	0.04	70.44	ppb
Cadmium	111-1	-0.24	-0.32	-0.25	-0.27		ppb
Calcium	43-1	43541.92	43693.40	43795.07	43676.80	0.29	ppb
Calcium	44-1	45070.82	45116.85	45038.64	45075.43	0.09	ppb
Chromium	52-2	0.57	0.75	0.63	0.65	14.41	ppb
Cobalt	59-2	0.17	0.17	0.16	0.17	1.97	ppb
Copper	63-2	4.90	4.84	4.72	4.82	1.93	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	165-2				104		%
Holmium	165-1				115		%
Indium	115-1				105		%
Indium	115-2				90		%
Iron	56-2	161.39	160.91	167.17	163.16	2.14	ppb
Iron	57-2	168.04	174.00	167.98	170.01	2.03	ppb
Lead	206-1	0.14	0.13	0.16	0.14	8.21	ppb
Lead	207-1	0.15	0.17	0.17	0.16	5.47	ppb
Lead	208-1	0.13	0.15	0.15	0.15	8.27	ppb
Lithium	6-1				90		%
Magnesium	24-2	27092.52	27229.10	27351.20	27224.27	0.48	ppb
Manganese	55-2	20.14	20.22	20.38	20.25	0.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:59:58	DataFile Name :	046SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.25	0.28	0.26	8.34	ppb
Molybdenum	95-1	0.47	0.51	0.52	0.50	5.48	ppb
Molybdenum	96-1	0.47	0.45	0.50	0.48	5.49	ppb
Molybdenum	97-1	0.50	0.52	0.56	0.53	5.77	ppb
Molybdenum	98-1	0.54	0.53	0.56	0.54	2.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.27	2.18	2.16	5.48	ppb
Phosphorus	31-2	16.19	-10.45	-1.13	1.54	879.06	ppb
Potassium	39-2	1246.19	1247.17	1236.01	1243.12	0.50	ppb
Rhodium	103-2				94		%
Rhodium	103-1				101		%
Scandium	45-1				99		%
Scandium	45-2				86		%
Selenium	77-2	2.35	1.86	0.10	1.44	82.24	ppb
Selenium	78-2	-0.12	-1.08	-0.86	-0.69		ppb
Selenium	82-1	-0.08	0.30	0.17	0.13	148.28	ppb
Silicon	28-1	11266.56	11417.12	11385.07	11356.25	0.70	ppb
Silver	109-1	0.45	0.46	0.44	0.45	1.78	ppb
Silver	107-1	0.43	0.44	0.43	0.44	1.24	ppb
Sodium	23-2	9760.43	9707.72	9651.99	9706.71	0.56	ppb
Strontium	86-1	604.37	604.61	616.63	608.54	1.15	ppb
Strontium	88-1	627.90	625.71	632.09	628.57	0.52	ppb
Sulfur	34-1	48875.35	49754.15	48958.08	49195.86	0.99	ppb
Terbium	159-1				112		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.07	0.07	0.07	11.19	ppb
Titanium	47-1	6.01	4.81	4.99	5.27	12.33	ppb
Uranium	238-1	0.20	0.21	0.20	0.21	4.45	ppb
Vanadium	51-2	1.56	1.65	1.68	1.63	3.83	ppb
Yttrium	89-2				89		%
Yttrium	89-1				102		%
Zinc	66-2	4.06	4.23	4.25	4.18	2.47	ppb
Zirconium	90-1	0.11	0.14	0.12	0.12	15.50	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:59:58	DataFile Name :	046SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.15	0.10	0.14	20.13	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-17 Instrumnet Name : P7
 Client Sample ID : MYAAR4 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 14:03:27 DataFile Name : 047SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	116.71	123.06	121.93	120.57	2.81	ppb
Antimony	121-1	0.13	0.15	0.18	0.15	14.70	ppb
Arsenic	75-2	3.78	3.92	3.81	3.84	1.99	ppb
Barium	135-1	48.91	52.06	52.43	51.13	3.79	ppb
Barium	137-1	50.41	52.33	52.74	51.83	2.40	ppb
Beryllium	9-1	0.04	0.03	0.02	0.03	34.04	ppb
Bismuth	209-1				115		%
Bismuth	209-2				98		%
Boron	10-1	30.41	32.19	30.08	30.89	3.67	ppb
Boron	11-1	30.58	31.08	29.26	30.31	3.11	ppb
Cadmium	106-1	-3.57	-4.45	-4.34	-4.12		ppb
Cadmium	108-1	0.03	-0.04	0.10	0.03	228.11	ppb
Cadmium	111-1	-0.26	-0.32	-0.31	-0.30		ppb
Calcium	43-1	45029.84	44330.82	44707.36	44689.34	0.78	ppb
Calcium	44-1	45968.82	45555.37	45834.33	45786.17	0.46	ppb
Chromium	52-2	1.54	1.58	1.61	1.58	2.13	ppb
Cobalt	59-2	0.19	0.17	0.18	0.18	5.74	ppb
Copper	63-2	4.93	4.68	4.67	4.76	3.06	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				115		%
Holmium	165-2				103		%
Indium	115-1				102		%
Indium	115-2				88		%
Iron	56-2	172.99	174.23	176.05	174.42	0.88	ppb
Iron	57-2	182.18	195.40	182.52	186.70	4.04	ppb
Lead	206-1	0.13	0.12	0.14	0.13	5.84	ppb
Lead	207-1	0.14	0.15	0.15	0.15	4.13	ppb
Lead	208-1	0.13	0.13	0.14	0.13	5.43	ppb
Lithium	6-1				91		%
Magnesium	24-2	28052.59	27900.33	27730.23	27894.38	0.58	ppb
Manganese	55-2	20.83	20.59	20.69	20.70	0.56	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:03:27	DataFile Name :	047SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.25	0.27	0.26	4.76	ppb
Molybdenum	95-1	0.52	0.56	0.56	0.54	3.87	ppb
Molybdenum	96-1	0.42	0.44	0.52	0.46	12.02	ppb
Molybdenum	97-1	0.57	0.51	0.57	0.55	6.18	ppb
Molybdenum	98-1	0.54	0.58	0.55	0.56	3.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	1.99	2.09	2.08	3.97	ppb
Phosphorus	31-2	9.74	1.61	-14.48	-1.04		ppb
Potassium	39-2	1281.91	1265.14	1263.25	1270.10	0.81	ppb
Rhodium	103-1				100		%
Rhodium	103-2				92		%
Scandium	45-1				98		%
Scandium	45-2				85		%
Selenium	82-1	0.28	-0.06	0.72	0.31	122.86	ppb
Selenium	77-2	1.12	0.61	0.36	0.70	55.22	ppb
Selenium	78-2	-0.92	-0.99	-0.94	-0.95		ppb
Silicon	28-1	11564.20	11462.87	11431.32	11486.13	0.60	ppb
Silver	109-1	0.33	0.38	0.38	0.36	6.51	ppb
Silver	107-1	0.38	0.36	0.37	0.37	2.43	ppb
Sodium	23-2	9938.97	9943.05	9844.37	9908.80	0.56	ppb
Strontium	86-1	615.47	624.53	626.97	622.32	0.97	ppb
Strontium	88-1	643.15	652.12	655.84	650.37	1.00	ppb
Sulfur	34-1	49814.05	48976.52	49016.30	49268.96	0.96	ppb
Terbium	159-2				100		%
Terbium	159-1				113		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.06	0.08	0.07	0.07	10.23	ppb
Titanium	47-1	4.38	4.62	4.02	4.34	6.95	ppb
Uranium	238-1	0.20	0.20	0.20	0.20	1.68	ppb
Vanadium	51-2	1.65	1.69	1.61	1.65	2.61	ppb
Yttrium	89-1				101		%
Yttrium	89-2				88		%
Zinc	66-2	4.37	4.12	4.23	4.24	2.87	ppb
Zirconium	90-1	0.15	0.16	0.12	0.15	13.43	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:03:27	DataFile Name :	047SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.13	0.14	0.14	14.30	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.96	53.04	56.72	54.57	3.51	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	14.62	ppb
Arsenic	75-2	1.10	0.97	0.95	1.00	7.94	ppb
Barium	135-1	41.21	40.37	41.42	41.00	1.36	ppb
Barium	137-1	42.33	40.68	41.86	41.63	2.04	ppb
Beryllium	9-1	0.03	0.01	0.03	0.02	44.02	ppb
Bismuth	209-1				116		%
Bismuth	209-2				98		%
Boron	10-1	13.87	14.42	14.75	14.34	3.11	ppb
Boron	11-1	14.68	14.38	14.62	14.56	1.10	ppb
Cadmium	106-1	-4.50	-3.76	-4.15	-4.14		ppb
Cadmium	108-1	0.03	0.00	0.02	0.02	74.06	ppb
Cadmium	111-1	-0.34	-0.27	-0.31	-0.31		ppb
Calcium	43-1	19971.27	20145.24	19757.41	19957.97	0.97	ppb
Calcium	44-1	20368.77	20872.28	20275.41	20505.49	1.57	ppb
Chromium	52-2	0.81	0.87	0.89	0.86	4.57	ppb
Cobalt	59-2	0.18	0.19	0.19	0.19	2.42	ppb
Copper	63-2	3.60	3.54	3.49	3.55	1.53	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				102		%
Holmium	165-1				112		%
Indium	115-1				103		%
Indium	115-2				88		%
Iron	56-2	216.08	219.65	213.42	216.38	1.45	ppb
Iron	57-2	227.30	228.44	223.79	226.51	1.07	ppb
Lead	206-1	0.14	0.14	0.15	0.14	6.69	ppb
Lead	207-1	0.15	0.14	0.13	0.14	7.97	ppb
Lead	208-1	0.14	0.14	0.14	0.14	1.24	ppb
Lithium	6-1				90		%
Magnesium	24-2	9025.95	8969.50	8964.59	8986.68	0.38	ppb
Manganese	55-2	28.35	28.27	27.58	28.07	1.50	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.17	0.14	15.79	ppb
Molybdenum	95-1	0.36	0.33	0.37	0.35	5.08	ppb
Molybdenum	96-1	0.28	0.30	0.32	0.30	5.78	ppb
Molybdenum	97-1	0.38	0.42	0.39	0.40	5.17	ppb
Molybdenum	98-1	0.36	0.36	0.38	0.37	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.66	1.73	1.73	1.71	2.23	ppb
Phosphorus	31-2	2.26	-20.21	-15.27	-11.07		ppb
Potassium	39-2	1311.62	1300.21	1312.95	1308.26	0.54	ppb
Rhodium	103-1				99		%
Rhodium	103-2				92		%
Scandium	45-1				97		%
Scandium	45-2				84		%
Selenium	82-1	-0.94	0.56	-0.21	-0.20		ppb
Selenium	77-2	0.63	1.64	1.93	1.40	48.79	ppb
Selenium	78-2	-1.35	-2.19	-1.18	-1.57		ppb
Silicon	28-1	9268.87	9270.69	9103.26	9214.27	1.04	ppb
Silver	109-1	0.29	0.35	0.33	0.33	9.08	ppb
Silver	107-1	0.32	0.35	0.33	0.33	3.98	ppb
Sodium	23-2	7406.32	7366.47	7310.45	7361.08	0.65	ppb
Strontium	86-1	177.19	179.01	177.78	177.99	0.52	ppb
Strontium	88-1	183.46	185.55	185.54	184.85	0.65	ppb
Sulfur	34-1	10639.66	10824.95	10348.10	10604.24	2.27	ppb
Terbium	159-1				110		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.05	16.18	ppb
Titanium	47-1	2.63	2.83	1.68	2.38	25.79	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	1.97	ppb
Vanadium	51-2	1.14	1.09	1.02	1.08	5.93	ppb
Yttrium	89-1				99		%
Yttrium	89-2				87		%
Zinc	66-2	3.52	3.64	3.59	3.58	1.74	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	17.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	21.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	107.75	95.57	94.73	99.35	7.33	ppb
Antimony	121-1	0.15	0.13	0.11	0.13	18.00	ppb
Arsenic	75-2	3.35	3.16	3.21	3.24	2.98	ppb
Barium	135-1	54.00	52.59	54.46	53.68	1.82	ppb
Barium	137-1	53.82	52.86	53.74	53.47	0.99	ppb
Beryllium	9-1	0.04	0.00	0.01	0.02	135.67	ppb
Bismuth	209-1				112		%
Bismuth	209-2				95		%
Boron	10-1	26.63	29.10	30.37	28.70	6.63	ppb
Boron	11-1	26.75	27.64	27.76	27.38	2.02	ppb
Cadmium	106-1	-3.33	-4.99	-3.61	-3.98		ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00		ppb
Cadmium	111-1	-0.25	-0.37	-0.26	-0.29		ppb
Calcium	43-1	35195.99	35526.25	35037.50	35253.25	0.71	ppb
Calcium	44-1	36293.87	36434.53	35825.23	36184.54	0.88	ppb
Chromium	52-2	0.19	0.23	0.22	0.21	9.97	ppb
Cobalt	59-2	0.15	0.16	0.16	0.16	6.08	ppb
Copper	63-2	4.45	4.49	4.49	4.48	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				111		%
Indium	115-1				102		%
Indium	115-2				87		%
Iron	56-2	161.22	165.21	164.58	163.67	1.31	ppb
Iron	57-2	172.48	164.05	168.32	168.28	2.51	ppb
Lead	206-1	0.09	0.12	0.11	0.11	13.32	ppb
Lead	207-1	0.08	0.09	0.11	0.09	13.97	ppb
Lead	208-1	0.08	0.10	0.11	0.10	17.53	ppb
Lithium	6-1				86		%
Magnesium	24-2	21344.98	21276.29	21177.29	21266.19	0.40	ppb
Manganese	55-2	13.03	12.85	12.75	12.88	1.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.23	0.27	0.23	15.58	ppb
Molybdenum	95-1	0.45	0.45	0.42	0.44	3.98	ppb
Molybdenum	96-1	0.41	0.35	0.39	0.38	8.13	ppb
Molybdenum	97-1	0.45	0.51	0.54	0.50	8.92	ppb
Molybdenum	98-1	0.44	0.44	0.47	0.45	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.35	1.37	1.34	2.38	ppb
Phosphorus	31-2	0.08	19.62	3.80	7.83	132.50	ppb
Potassium	39-2	1182.53	1189.10	1187.74	1186.46	0.29	ppb
Rhodium	103-2				91		%
Rhodium	103-1				99		%
Scandium	45-1				96		%
Scandium	45-2				84		%
Selenium	77-2	2.18	1.91	1.42	1.84	20.76	ppb
Selenium	78-2	-0.16	-0.52	-0.73	-0.47		ppb
Selenium	82-1	-0.39	-0.17	0.72	0.05	1094.04	ppb
Silicon	28-1	11442.00	11472.16	11377.71	11430.62	0.42	ppb
Silver	109-1	0.31	0.29	0.31	0.30	3.93	ppb
Silver	107-1	0.29	0.31	0.31	0.30	2.69	ppb
Sodium	23-2	9134.18	9006.60	9039.30	9060.03	0.73	ppb
Strontium	86-1	424.30	419.92	429.28	424.50	1.10	ppb
Strontium	88-1	439.90	438.26	442.60	440.25	0.50	ppb
Sulfur	34-1	35326.09	35403.59	34903.42	35211.03	0.76	ppb
Terbium	159-1				109		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.07	0.06	11.63	ppb
Titanium	47-1	3.37	3.34	3.35	3.36	0.39	ppb
Uranium	238-1	0.19	0.20	0.18	0.19	3.70	ppb
Vanadium	51-2	1.63	1.74	1.66	1.68	3.26	ppb
Yttrium	89-2				87		%
Yttrium	89-1				99		%
Zinc	66-2	3.79	3.80	3.76	3.78	0.58	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	12.24	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.13	0.12	10.83	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.44	2.20	1.92	2.19	11.91	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	15.49	ppb
Arsenic	75-2	0.10	0.09	0.12	0.10	12.00	ppb
Barium	135-1	0.03	0.04	0.03	0.04	7.90	ppb
Barium	137-1	0.06	0.06	0.05	0.06	14.61	ppb
Beryllium	9-1	0.00	0.00	0.03	0.01	166.33	ppb
Bismuth	209-1				107		%
Bismuth	209-2				93		%
Boron	10-1	2.74	1.86	2.84	2.48	21.73	ppb
Boron	11-1	1.97	2.42	2.08	2.16	10.74	ppb
Cadmium	111-1	-0.33	-0.37	-0.21	-0.30		ppb
Cadmium	106-1	-4.33	-4.80	-2.84	-3.99		ppb
Cadmium	108-1	0.00	-0.02	-0.03	-0.02		ppb
Calcium	43-1	18.39	24.48	20.00	20.95	15.07	ppb
Calcium	44-1	23.73	25.51	22.56	23.93	6.22	ppb
Chromium	52-2	0.59	0.54	0.61	0.58	5.86	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	1240.20	ppb
Copper	63-2	2.33	2.34	2.19	2.29	3.56	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				98		%
Holmium	165-1				106		%
Indium	115-1				100		%
Indium	115-2				87		%
Iron	56-2	6.90	6.95	6.84	6.90	0.81	ppb
Iron	57-2	6.42	5.25	7.66	6.44	18.73	ppb
Lead	206-1	3.35	3.29	3.43	3.36	2.08	ppb
Lead	207-1	3.06	3.16	3.10	3.11	1.62	ppb
Lead	208-1	3.18	3.21	3.23	3.21	0.79	ppb
Lithium	6-1				83		%
Magnesium	24-2	4.13	3.98	3.67	3.93	5.93	ppb
Manganese	55-2	0.27	0.26	0.28	0.27	4.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	739.61	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	80.31	ppb
Molybdenum	96-1	0.02	0.02	0.05	0.03	63.87	ppb
Molybdenum	97-1	0.06	0.09	0.07	0.07	25.78	ppb
Molybdenum	98-1	0.02	0.04	0.06	0.04	44.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.43	0.46	0.44	3.10	ppb
Phosphorus	31-2	-26.48	-23.26	-38.90	-29.55		ppb
Potassium	39-2	24.02	21.77	18.33	21.37	13.41	ppb
Rhodium	103-2				92		%
Rhodium	103-1				98		%
Scandium	45-1				95		%
Scandium	45-2				84		%
Selenium	77-2	0.37	0.37	0.37	0.37	0.65	ppb
Selenium	78-2	-1.23	0.25	-0.32	-0.43		ppb
Selenium	82-1	0.33	-0.80	0.15	-0.11		ppb
Silicon	28-1	-41.06	-42.33	-42.36	-41.92		ppb
Silver	109-1	0.30	0.28	0.31	0.30	4.35	ppb
Silver	107-1	0.30	0.31	0.30	0.30	1.56	ppb
Sodium	23-2	85.26	85.19	85.29	85.25	0.06	ppb
Strontium	86-1	0.49	0.59	0.51	0.53	10.45	ppb
Strontium	88-1	0.17	0.22	0.16	0.19	17.03	ppb
Sulfur	34-1	-412.51	-621.55	-527.02	-520.36		ppb
Terbium	159-1				105		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.39	1.37	1.30	1.35	3.33	ppb
Titanium	47-1	0.04	0.03	0.02	0.03	38.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.26	0.29	0.25	0.27	8.00	ppb
Yttrium	89-2				87		%
Yttrium	89-1				98		%
Zinc	66-2	1.19	1.52	1.26	1.33	12.93	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.80	8.71	11.41	9.31	20.19	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	8.60	ppb
Arsenic	75-2	172.53	173.28	170.97	172.26	0.68	ppb
Barium	135-1	12.98	12.51	12.55	12.68	2.06	ppb
Barium	137-1	13.04	13.10	12.88	13.01	0.87	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	40.83	ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	115.69	124.03	118.86	119.53	3.52	ppb
Boron	11-1	115.44	117.91	116.91	116.75	1.06	ppb
Cadmium	106-1	-3.40	-2.61	-4.81	-3.60		ppb
Cadmium	108-1	0.15	0.05	0.26	0.16	68.67	ppb
Cadmium	111-1	-0.24	-0.16	-0.34	-0.25		ppb
Calcium	43-1	272101.88	264391.97	268834.55	268442.80	1.44	ppb
Calcium	44-1	267703.09	262875.55	265223.85	265267.50	0.91	ppb
Chromium	52-2	0.17	0.16	0.16	0.16	2.89	ppb
Cobalt	59-2	4.54	4.57	4.61	4.57	0.80	ppb
Copper	63-2	3.85	3.91	3.96	3.90	1.47	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				111		%
Holmium	165-2				101		%
Indium	115-2				87		%
Indium	115-1				100		%
Iron	56-2	1887.62	1876.61	1884.74	1882.99	0.30	ppb
Iron	57-2	1871.96	1867.39	1873.18	1870.84	0.16	ppb
Lead	206-1	0.10	0.10	0.08	0.09	12.01	ppb
Lead	207-1	0.09	0.07	0.08	0.08	8.12	ppb
Lead	208-1	0.09	0.08	0.08	0.08	6.16	ppb
Lithium	6-1				80		%
Magnesium	24-2	228140.68	227112.50	225261.29	226838.16	0.64	ppb
Manganese	55-2	4308.86	4309.92	4271.39	4296.73	0.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.73	0.70	0.72	0.72	2.05	ppb
Molybdenum	95-1	1.61	1.56	1.58	1.58	1.56	ppb
Molybdenum	96-1	1.31	1.34	1.36	1.34	1.83	ppb
Molybdenum	97-1	1.62	1.47	1.51	1.53	5.07	ppb
Molybdenum	98-1	1.53	1.55	1.50	1.53	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.48	1.51	1.48	1.99	ppb
Phosphorus	31-2	345.47	400.98	387.76	378.07	7.67	ppb
Potassium	39-2	11933.80	11784.44	11805.03	11841.09	0.68	ppb
Rhodium	103-1				96		%
Rhodium	103-2				90		%
Scandium	45-2				85		%
Scandium	45-1				98		%
Selenium	82-1	0.30	0.86	0.23	0.46	75.46	ppb
Selenium	77-2	0.36	1.12	0.86	0.78	49.76	ppb
Selenium	78-2	-1.32	-0.72	-1.43	-1.16		ppb
Silicon	28-1	12630.77	12368.60	12471.79	12490.39	1.06	ppb
Silver	109-1	0.27	0.29	0.28	0.28	4.32	ppb
Silver	107-1	0.28	0.27	0.29	0.28	4.80	ppb
Sodium	23-2	59593.67	59023.84	59317.51	59311.67	0.48	ppb
Strontium	86-1	4267.98	4240.33	4269.02	4259.11	0.38	ppb
Strontium	88-1	4244.60	4227.09	4235.27	4235.65	0.21	ppb
Sulfur	34-1	377220.46	369933.88	373797.01	373650.45	0.98	ppb
Terbium	159-1				109		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	8.08	8.13	8.08	8.09	0.41	ppb
Titanium	47-1	1.46	1.32	1.31	1.36	6.34	ppb
Uranium	238-1	0.15	0.16	0.16	0.16	2.98	ppb
Vanadium	51-2	0.53	0.54	0.53	0.53	0.69	ppb
Yttrium	89-2				88		%
Yttrium	89-1				101		%
Zinc	66-2	15.45	15.71	15.85	15.67	1.32	ppb
Zirconium	90-1	0.36	0.35	0.35	0.35	2.38	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.40	0.41	0.41	1.82	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.67	15.29	12.99	12.98	17.81	ppb
Antimony	121-1	9.11	8.85	9.20	9.05	1.99	ppb
Arsenic	75-2	41.69	41.46	41.66	41.60	0.30	ppb
Barium	135-1	42.86	40.40	42.05	41.77	3.01	ppb
Barium	137-1	42.29	40.90	42.58	41.92	2.14	ppb
Beryllium	9-1	0.00	0.04	0.03	0.02	108.09	ppb
Bismuth	209-1				104		%
Bismuth	209-2				91		%
Boron	10-1	64.09	60.91	63.99	63.00	2.87	ppb
Boron	11-1	60.12	61.93	63.60	61.88	2.81	ppb
Cadmium	106-1	-2.32	-4.15	-3.41	-3.29		ppb
Cadmium	108-1	0.12	0.13	0.12	0.12	5.02	ppb
Cadmium	111-1	-0.12	-0.29	-0.23	-0.22		ppb
Calcium	43-1	165291.56	163866.40	166630.80	165262.92	0.84	ppb
Calcium	44-1	162785.36	164287.88	162974.77	163349.34	0.50	ppb
Chromium	52-2	0.07	0.06	0.06	0.06	10.69	ppb
Cobalt	59-2	7.39	7.44	7.42	7.42	0.34	ppb
Copper	63-2	3.28	3.27	3.31	3.28	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				107		%
Indium	115-1				98		%
Indium	115-2				86		%
Iron	56-2	57.48	56.22	56.30	56.67	1.25	ppb
Iron	57-2	87.59	88.05	92.54	89.39	3.06	ppb
Lead	206-1	0.17	0.20	0.18	0.18	9.17	ppb
Lead	207-1	0.17	0.18	0.17	0.17	3.86	ppb
Lead	208-1	0.17	0.18	0.18	0.18	2.64	ppb
Lithium	6-1				79		%
Magnesium	24-2	153598.96	153606.45	153425.10	153543.50	0.07	ppb
Manganese	55-2	786.75	791.45	788.70	788.96	0.30	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.51	2.55	2.45	2.50	2.04	ppb
Molybdenum	95-1	7.89	7.90	7.66	7.82	1.74	ppb
Molybdenum	96-1	6.60	6.65	6.42	6.56	1.83	ppb
Molybdenum	97-1	8.02	8.08	7.69	7.93	2.66	ppb
Molybdenum	98-1	7.89	7.91	7.70	7.83	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.83	43.96	44.24	44.01	0.47	ppb
Phosphorus	31-2	-11.75	-4.03	-25.15	-13.64		ppb
Potassium	39-2	5200.88	5200.90	5208.97	5203.59	0.09	ppb
Rhodium	103-2				89		%
Rhodium	103-1				95		%
Scandium	45-1				94		%
Scandium	45-2				85		%
Selenium	77-2	2.91	2.92	3.71	3.18	14.36	ppb
Selenium	78-2	2.32	2.59	2.25	2.39	7.54	ppb
Selenium	82-1	3.00	2.90	2.88	2.93	2.09	ppb
Silicon	28-1	4334.63	4333.10	4363.16	4343.63	0.39	ppb
Silver	109-1	0.29	0.30	0.32	0.30	5.83	ppb
Silver	107-1	0.31	0.33	0.31	0.32	3.77	ppb
Sodium	23-2	10878.03	11041.68	10971.33	10963.68	0.75	ppb
Strontium	86-1	4798.76	4742.75	4746.99	4762.83	0.65	ppb
Strontium	88-1	4761.94	4742.43	4703.14	4735.84	0.63	ppb
Sulfur	34-1	213719.57	212905.34	216330.30	214318.40	0.83	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.10	0.11	0.10	0.10	3.45	ppb
Titanium	47-1	0.27	0.31	0.37	0.31	15.89	ppb
Uranium	238-1	1.34	1.39	1.37	1.37	1.68	ppb
Vanadium	51-2	0.38	0.39	0.37	0.38	3.12	ppb
Yttrium	89-2				88		%
Yttrium	89-1				98		%
Zinc	66-2	2.61	2.81	2.93	2.79	5.69	ppb
Zirconium	90-1	0.10	0.09	0.09	0.09	6.19	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.09	0.11	11.94	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	10.57	7.66	9.20	15.93	ppb
Antimony	121-1	0.03	0.02	0.04	0.03	30.18	ppb
Arsenic	75-2	11.03	11.27	10.79	11.03	2.20	ppb
Barium	135-1	0.80	0.66	0.71	0.72	9.41	ppb
Barium	137-1	0.74	0.85	0.79	0.79	6.89	ppb
Beryllium	9-1	0.05	0.09	0.05	0.07	33.58	ppb
Bismuth	209-2				94		%
Bismuth	209-1				111		%
Boron	10-1	31.73	33.58	30.82	32.04	4.38	ppb
Boron	11-1	31.03	31.10	31.65	31.26	1.08	ppb
Cadmium	111-1	-0.41	-0.28	-0.39	-0.36		ppb
Cadmium	106-1	-5.37	-3.67	-5.19	-4.74		ppb
Cadmium	108-1	-0.04	-0.02	-0.01	-0.02		ppb
Calcium	43-1	162292.34	164702.57	164331.07	163775.32	0.79	ppb
Calcium	44-1	162327.35	162724.64	162160.61	162404.20	0.18	ppb
Chromium	52-2	0.11	0.10	0.10	0.10	6.45	ppb
Cobalt	59-2	0.11	0.13	0.13	0.12	8.82	ppb
Copper	63-2	2.30	2.34	2.34	2.33	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				112		%
Holmium	165-2				100		%
Indium	115-2				85		%
Indium	115-1				100		%
Iron	56-2	3874.65	3832.80	3871.11	3859.52	0.60	ppb
Iron	57-2	3776.32	3705.01	3710.43	3730.59	1.06	ppb
Lead	206-1	-0.01	-0.04	-0.01	-0.02		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1				82		%
Magnesium	24-2	60495.25	60227.69	60877.99	60533.64	0.54	ppb
Manganese	55-2	762.35	760.59	762.83	761.92	0.15	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.18	0.16	10.54	ppb
Molybdenum	95-1	0.45	0.52	0.51	0.49	7.16	ppb
Molybdenum	96-1	0.41	0.41	0.43	0.41	2.71	ppb
Molybdenum	97-1	0.50	0.52	0.56	0.53	6.47	ppb
Molybdenum	98-1	0.45	0.45	0.49	0.46	4.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.28	0.24	0.26	7.47	ppb
Phosphorus	31-2	-19.69	-9.79	7.33	-7.38		ppb
Potassium	39-2	629.31	622.23	619.35	623.63	0.82	ppb
Rhodium	103-2				89		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				81		%
Selenium	82-1	-0.86	-0.22	0.82	-0.09		ppb
Selenium	77-2	0.91	1.18	0.91	1.00	15.81	ppb
Selenium	78-2	-0.58	-0.77	-0.84	-0.73		ppb
Silicon	28-1	19309.46	19350.07	19204.42	19287.98	0.39	ppb
Silver	109-1	0.25	0.28	0.29	0.27	7.17	ppb
Silver	107-1	0.26	0.27	0.27	0.26	2.09	ppb
Sodium	23-2	25402.50	25408.90	25389.92	25400.44	0.04	ppb
Strontium	86-1	1059.44	1057.73	1068.58	1061.91	0.55	ppb
Strontium	88-1	1108.89	1111.70	1119.61	1113.40	0.50	ppb
Sulfur	34-1	121051.97	120864.11	120732.07	120882.72	0.13	ppb
Terbium	159-2				97		%
Terbium	159-1				110		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.06	0.07	0.07	8.40	ppb
Titanium	47-1	1.11	1.04	1.14	1.10	4.65	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.16	ppb
Vanadium	51-2	0.40	0.44	0.39	0.41	6.38	ppb
Yttrium	89-1				99		%
Yttrium	89-2				85		%
Zinc	66-2	2.71	2.81	2.69	2.73	2.30	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	71.01	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	52.05	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.40	3.31	4.54	3.75	18.36	ppb
Antimony	121-1	0.02	0.03	0.02	0.03	24.71	ppb
Arsenic	75-2	825.90	826.07	827.10	826.36	0.08	ppb
Barium	135-1	52.40	52.39	52.42	52.40	0.03	ppb
Barium	137-1	53.78	53.32	53.49	53.53	0.44	ppb
Beryllium	9-1	0.00	0.04	0.02	0.02	107.12	ppb
Bismuth	209-2				97		%
Bismuth	209-1				115		%
Boron	10-1	48.31	47.50	49.61	48.47	2.19	ppb
Boron	11-1	46.77	47.59	48.25	47.54	1.56	ppb
Cadmium	111-1	-0.37	-0.36	-0.35	-0.36		ppb
Cadmium	106-1	-4.89	-4.83	-4.70	-4.81		ppb
Cadmium	108-1	0.03	0.02	-0.02	0.01	373.83	ppb
Calcium	43-1	52219.30	51587.66	52408.99	52071.98	0.83	ppb
Calcium	44-1	53900.90	52967.92	53851.54	53573.45	0.98	ppb
Chromium	52-2	0.55	0.45	0.46	0.49	11.06	ppb
Cobalt	59-2	0.63	0.67	0.66	0.65	2.98	ppb
Copper	63-2	2.23	2.16	2.15	2.18	1.93	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	165-1				116		%
Holmium	165-2				102		%
Indium	115-2				86		%
Indium	115-1				102		%
Iron	56-2	13193.63	13198.80	13241.89	13211.44	0.20	ppb
Iron	57-2	12643.86	12668.80	12739.83	12684.16	0.39	ppb
Lead	206-1	0.03	0.03	0.01	0.03	44.21	ppb
Lead	207-1	0.02	0.06	0.02	0.03	68.08	ppb
Lead	208-1	0.03	0.03	0.02	0.03	23.70	ppb
Lithium	6-1				86		%
Magnesium	24-2	39832.94	39151.15	39613.75	39532.61	0.88	ppb
Manganese	55-2	1231.03	1234.41	1238.93	1234.79	0.32	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.70	1.68	1.72	1.70	1.08	ppb
Molybdenum	95-1	5.60	5.62	5.53	5.59	0.87	ppb
Molybdenum	96-1	4.70	4.60	4.54	4.61	1.75	ppb
Molybdenum	97-1	5.81	5.65	5.49	5.65	2.81	ppb
Molybdenum	98-1	5.55	5.46	5.53	5.51	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.94	1.07	1.00	6.69	ppb
Phosphorus	31-2	238.25	235.21	219.59	231.01	4.33	ppb
Potassium	39-2	1622.86	1624.10	1616.87	1621.28	0.24	ppb
Rhodium	103-1				99		%
Rhodium	103-2				91		%
Scandium	45-1				96		%
Scandium	45-2				82		%
Selenium	82-1	-0.92	0.32	-0.43	-0.34		ppb
Selenium	77-2	0.90	2.19	0.37	1.15	80.90	ppb
Selenium	78-2	-1.34	-1.18	-1.83	-1.45		ppb
Silicon	28-1	14604.98	14411.94	14518.99	14511.97	0.67	ppb
Silver	109-1	0.27	0.25	0.26	0.26	2.98	ppb
Silver	107-1	0.25	0.26	0.26	0.26	2.57	ppb
Sodium	23-2	17244.08	17251.51	16981.09	17158.89	0.90	ppb
Strontium	86-1	907.16	909.50	902.72	906.46	0.38	ppb
Strontium	88-1	943.26	944.75	943.74	943.92	0.08	ppb
Sulfur	34-1	36781.75	35590.85	36001.90	36124.83	1.67	ppb
Terbium	159-2				99		%
Terbium	159-1				113		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	4.64	ppb
Titanium	47-1	0.89	0.96	0.90	0.92	3.96	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.98	ppb
Vanadium	51-2	0.62	0.62	0.60	0.61	2.28	ppb
Yttrium	89-1				100		%
Yttrium	89-2				86		%
Zinc	66-2	3.14	3.02	3.20	3.12	2.95	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	3.89	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.26	0.24	0.25	4.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	1.24	1.41	1.23	14.64	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	0.60	ppb
Arsenic	75-2	25.94	25.33	25.82	25.69	1.26	ppb
Barium	135-1	23.71	23.64	23.57	23.64	0.31	ppb
Barium	137-1	23.94	23.75	24.17	23.95	0.89	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	46.99	ppb
Bismuth	209-1				111		%
Bismuth	209-2				95		%
Boron	10-1	104.37	107.54	106.04	105.98	1.50	ppb
Boron	11-1	101.77	107.72	107.29	105.59	3.14	ppb
Cadmium	106-1	-3.83	-4.47	-3.53	-3.94		ppb
Cadmium	108-1	-0.09	-0.01	0.02	-0.03		ppb
Cadmium	111-1	-0.28	-0.33	-0.27	-0.29		ppb
Calcium	43-1	264884.24	264463.72	260910.90	263419.62	0.83	ppb
Calcium	44-1	261208.53	263466.33	258008.00	260894.29	1.05	ppb
Chromium	52-2	1.22	1.22	1.26	1.23	1.61	ppb
Cobalt	59-2	0.89	0.90	0.87	0.89	1.91	ppb
Copper	63-2	3.48	3.54	3.52	3.51	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				113		%
Indium	115-1				101		%
Indium	115-2				87		%
Iron	56-2	82.55	82.87	82.61	82.68	0.20	ppb
Iron	57-2	129.72	130.41	133.06	131.06	1.35	ppb
Lead	206-1	-0.02	0.01	-0.01	0.00		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	-0.01	-0.01		ppb
Lithium	6-1				83		%
Magnesium	24-2	234159.11	232111.31	233189.03	233153.15	0.44	ppb
Manganese	55-2	1031.97	1027.95	1029.90	1029.94	0.19	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.45	0.43	0.45	3.39	ppb
Molybdenum	95-1	1.22	1.30	1.24	1.26	3.36	ppb
Molybdenum	96-1	1.11	1.09	1.13	1.11	1.85	ppb
Molybdenum	97-1	1.23	1.39	1.36	1.33	6.20	ppb
Molybdenum	98-1	1.27	1.24	1.27	1.26	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.15	2.04	2.10	2.45	ppb
Phosphorus	31-2	9.62	0.48	-18.88	-2.93		ppb
Potassium	39-2	3228.36	3204.46	3176.28	3203.03	0.81	ppb
Rhodium	103-2				90		%
Rhodium	103-1				97		%
Scandium	45-1				95		%
Scandium	45-2				84		%
Selenium	77-2	1.40	1.12	0.61	1.04	38.30	ppb
Selenium	78-2	-0.54	-1.27	-1.19	-1.00		ppb
Selenium	82-1	0.63	-0.38	0.88	0.38	176.69	ppb
Silicon	28-1	8516.27	8482.39	8324.36	8441.01	1.21	ppb
Silver	109-1	0.24	0.27	0.28	0.27	6.88	ppb
Silver	107-1	0.26	0.26	0.27	0.26	0.66	ppb
Sodium	23-2	40886.87	40797.55	40399.64	40694.69	0.64	ppb
Strontium	86-1	4936.27	4949.91	4952.88	4946.35	0.18	ppb
Strontium	88-1	4940.90	4898.70	4915.05	4918.21	0.43	ppb
Sulfur	34-1	362804.58	364850.50	357995.61	361883.56	0.97	ppb
Terbium	159-1				111		%
Terbium	159-2				102		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.07	0.07	0.06	16.49	ppb
Titanium	47-1	0.56	0.55	0.63	0.58	7.30	ppb
Uranium	238-1	0.57	0.58	0.57	0.57	1.19	ppb
Vanadium	51-2	0.58	0.58	0.60	0.59	1.94	ppb
Yttrium	89-2				88		%
Yttrium	89-1				99		%
Zinc	66-2	3.63	3.39	3.44	3.49	3.68	ppb
Zirconium	90-1	0.11	0.10	0.09	0.10	10.21	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.12	0.09	0.10	16.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	7.18	7.69	7.82	9.09	ppb
Antimony	121-1	0.15	0.12	0.13	0.14	10.45	ppb
Arsenic	75-2	13.82	14.31	14.24	14.12	1.86	ppb
Barium	135-1	23.96	24.07	23.91	23.98	0.33	ppb
Barium	137-1	24.40	24.28	23.66	24.11	1.66	ppb
Beryllium	9-1	0.04	0.02	0.00	0.02	91.78	ppb
Bismuth	209-1				110		%
Bismuth	209-2				93		%
Boron	10-1	55.36	54.50	55.33	55.06	0.88	ppb
Boron	11-1	52.64	53.42	54.43	53.50	1.68	ppb
Cadmium	106-1	-3.66	-3.19	-3.82	-3.56		ppb
Cadmium	108-1	0.08	0.02	0.02	0.04	80.10	ppb
Cadmium	111-1	-0.21	-0.16	-0.22	-0.20		ppb
Calcium	43-1	172181.57	173076.44	173806.04	173021.35	0.47	ppb
Calcium	44-1	172252.71	170473.94	170029.84	170918.83	0.69	ppb
Chromium	52-2	0.18	0.20	0.22	0.20	11.15	ppb
Cobalt	59-2	1.40	1.37	1.40	1.39	1.04	ppb
Copper	63-2	5.34	5.46	5.46	5.42	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				100		%
Holmium	165-1				112		%
Indium	115-1				102		%
Indium	115-2				86		%
Iron	56-2	12.05	12.23	12.22	12.17	0.81	ppb
Iron	57-2	45.12	47.14	44.84	45.70	2.74	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.02	0.00	0.01	0.00		ppb
Lead	208-1	-0.02	-0.01	-0.02	-0.02		ppb
Lithium	6-1				83		%
Magnesium	24-2	102884.00	104140.09	103256.83	103426.97	0.62	ppb
Manganese	55-2	151.70	155.27	154.09	153.68	1.18	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.54	0.56	0.56	0.55	1.83	ppb
Molybdenum	95-1	1.76	1.70	1.82	1.76	3.16	ppb
Molybdenum	96-1	1.46	1.51	1.36	1.45	5.52	ppb
Molybdenum	97-1	1.75	1.81	1.87	1.81	3.10	ppb
Molybdenum	98-1	1.77	1.77	1.75	1.77	0.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.64	17.33	17.03	17.00	2.02	ppb
Phosphorus	31-2	-44.10	-21.80	-20.90	-28.94		ppb
Potassium	39-2	2748.36	2792.88	2799.00	2780.08	0.99	ppb
Rhodium	103-2				89		%
Rhodium	103-1				98		%
Scandium	45-1				98		%
Scandium	45-2				83		%
Selenium	77-2	2.20	2.19	1.94	2.11	6.87	ppb
Selenium	78-2	-0.63	-0.79	0.70	-0.24		ppb
Selenium	82-1	0.77	-0.86	0.26	0.06	1486.31	ppb
Silicon	28-1	6659.83	6640.37	6662.11	6654.10	0.18	ppb
Silver	109-1	0.23	0.26	0.28	0.26	9.68	ppb
Silver	107-1	0.28	0.29	0.28	0.29	2.29	ppb
Sodium	23-2	11683.09	11803.33	11817.39	11767.93	0.63	ppb
Strontium	86-1	4689.79	4624.69	4704.07	4672.85	0.91	ppb
Strontium	88-1	4667.39	4636.73	4665.62	4656.58	0.37	ppb
Sulfur	34-1	165586.42	165801.76	165657.80	165682.00	0.07	ppb
Terbium	159-1				110		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.06	0.06	0.05	35.85	ppb
Titanium	47-1	0.38	0.38	0.40	0.39	2.19	ppb
Uranium	238-1	0.36	0.35	0.34	0.35	3.01	ppb
Vanadium	51-2	0.26	0.22	0.23	0.24	9.31	ppb
Yttrium	89-2				86		%
Yttrium	89-1				101		%
Zinc	66-2	13.32	13.73	13.09	13.38	2.44	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.87	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	47.46	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.48	10.10	9.57	9.72	3.42	ppb
Antimony	121-1	0.16	0.17	0.15	0.16	6.53	ppb
Arsenic	75-2	19.28	19.65	18.81	19.25	2.18	ppb
Barium	135-1	13.88	13.66	13.81	13.78	0.80	ppb
Barium	137-1	14.15	14.57	14.27	14.33	1.50	ppb
Beryllium	9-1	0.04	0.01	0.01	0.02	95.14	ppb
Bismuth	209-1				109		%
Bismuth	209-2				93		%
Boron	10-1	50.28	54.17	49.90	51.45	4.60	ppb
Boron	11-1	48.31	48.06	50.95	49.11	3.27	ppb
Cadmium	108-1	0.06	0.01	0.11	0.06	85.53	ppb
Cadmium	111-1	-0.22	-0.25	-0.22	-0.23		ppb
Cadmium	106-1	-3.44	-3.99	-3.35	-3.59		ppb
Calcium	43-1	181421.22	181576.59	180304.11	181100.64	0.38	ppb
Calcium	44-1	179376.69	179189.15	180807.88	179791.24	0.49	ppb
Chromium	52-2	1.63	1.58	1.61	1.61	1.63	ppb
Cobalt	59-2	0.99	0.97	1.01	0.99	1.87	ppb
Copper	63-2	6.19	6.22	6.35	6.25	1.31	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				100		%
Holmium	165-1				111		%
Indium	115-1				101		%
Indium	115-2				86		%
Iron	56-2	18.08	17.80	18.22	18.03	1.18	ppb
Iron	57-2	54.04	52.87	53.05	53.32	1.18	ppb
Lead	206-1	0.00	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.01	0.01	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1				82		%
Magnesium	24-2	102220.75	102905.98	102717.16	102614.63	0.34	ppb
Manganese	55-2	54.43	54.29	54.60	54.44	0.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.41	0.38	0.39	4.34	ppb
Molybdenum	95-1	1.25	1.22	1.21	1.23	1.78	ppb
Molybdenum	96-1	1.12	1.05	1.07	1.08	3.38	ppb
Molybdenum	97-1	1.23	1.26	1.33	1.28	4.21	ppb
Molybdenum	98-1	1.29	1.19	1.29	1.26	4.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.77	17.42	17.42	17.54	1.16	ppb
Phosphorus	31-2	-26.43	-21.43	-32.77	-26.88		ppb
Potassium	39-2	2540.30	2534.58	2549.59	2541.49	0.30	ppb
Rhodium	103-2				90		%
Rhodium	103-1				98		%
Scandium	45-1				98		%
Scandium	45-2				84		%
Selenium	82-1	0.51	0.76	-0.11	0.39	115.48	ppb
Selenium	77-2	2.45	0.63	0.88	1.32	74.57	ppb
Selenium	78-2	-0.14	0.04	-1.11	-0.40		ppb
Silicon	28-1	5475.05	5488.54	5547.46	5503.68	0.70	ppb
Silver	107-1	0.26	0.25	0.27	0.26	3.80	ppb
Silver	109-1	0.25	0.27	0.27	0.27	5.07	ppb
Sodium	23-2	10954.51	10868.01	10990.62	10937.72	0.58	ppb
Strontium	86-1	4832.65	4791.19	4792.48	4805.44	0.49	ppb
Strontium	88-1	4827.71	4740.74	4787.16	4785.20	0.91	ppb
Sulfur	34-1	183238.56	183027.07	184955.79	183740.48	0.58	ppb
Terbium	159-1				109		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.06	0.05	18.99	ppb
Titanium	47-1	0.36	0.43	0.33	0.37	12.99	ppb
Uranium	238-1	0.20	0.20	0.20	0.20	0.90	ppb
Vanadium	51-2	0.24	0.21	0.24	0.23	7.19	ppb
Yttrium	89-2				87		%
Yttrium	89-1				101		%
Zinc	66-2	11.30	10.94	11.50	11.25	2.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	47.58	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.06	9.74	10.51	10.10	3.85	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	6.61	ppb
Arsenic	75-2	19.53	19.46	19.59	19.53	0.34	ppb
Barium	135-1	14.43	13.75	14.43	14.20	2.74	ppb
Barium	137-1	14.47	14.07	14.39	14.31	1.48	ppb
Beryllium	9-1	0.01	0.03	0.02	0.02	61.38	ppb
Bismuth	209-1				112		%
Bismuth	209-2				95		%
Boron	10-1	51.33	52.18	48.30	50.60	4.04	ppb
Boron	11-1	49.33	50.03	50.55	49.97	1.22	ppb
Cadmium	106-1	-2.57	-3.92	-3.66	-3.38		ppb
Cadmium	108-1	0.07	0.00	0.05	0.04	86.12	ppb
Cadmium	111-1	-0.14	-0.25	-0.23	-0.21		ppb
Calcium	43-1	179185.71	181439.69	179460.44	180028.62	0.68	ppb
Calcium	44-1	178321.77	176728.97	176677.60	177242.78	0.53	ppb
Chromium	52-2	1.37	1.38	1.42	1.39	2.05	ppb
Cobalt	59-2	1.02	0.95	1.00	0.99	3.36	ppb
Copper	63-2	6.16	6.22	6.30	6.23	1.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				101		%
Indium	115-2				88		%
Indium	115-1				103		%
Iron	56-2	15.35	15.52	15.45	15.44	0.56	ppb
Iron	57-2	47.27	50.88	48.57	48.91	3.74	ppb
Lead	206-1	-0.01	0.00	0.00	0.00		ppb
Lead	207-1	0.02	-0.01	-0.01	0.00	1115.32	ppb
Lead	208-1	0.00	-0.01	-0.01	-0.01		ppb
Lithium	6-1				84		%
Magnesium	24-2	103025.45	103559.93	102809.69	103131.69	0.37	ppb
Manganese	55-2	54.64	54.72	54.63	54.66	0.09	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.42	0.40	0.40	2.95	ppb
Molybdenum	95-1	1.25	1.30	1.21	1.25	3.58	ppb
Molybdenum	96-1	1.09	1.06	1.06	1.07	1.64	ppb
Molybdenum	97-1	1.35	1.28	1.22	1.28	5.20	ppb
Molybdenum	98-1	1.20	1.32	1.25	1.26	4.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.51	17.67	17.56	17.58	0.46	ppb
Phosphorus	31-2	-19.94	-33.96	-4.32	-19.41		ppb
Potassium	39-2	2556.79	2579.35	2557.35	2564.50	0.50	ppb
Rhodium	103-2				92		%
Rhodium	103-1				101		%
Scandium	45-1				101		%
Scandium	45-2				86		%
Selenium	77-2	1.37	0.87	3.93	2.06	79.87	ppb
Selenium	78-2	-0.66	-0.52	0.82	-0.12		ppb
Selenium	82-1	0.51	0.22	0.35	0.36	40.40	ppb
Silicon	28-1	5444.59	5498.32	5430.72	5457.88	0.65	ppb
Silver	109-1	0.24	0.24	0.27	0.25	5.35	ppb
Silver	107-1	0.24	0.25	0.27	0.26	6.07	ppb
Sodium	23-2	11019.49	10949.95	10941.92	10970.45	0.39	ppb
Strontium	86-1	4887.11	4870.42	4857.97	4871.83	0.30	ppb
Strontium	88-1	4855.14	4821.86	4873.01	4850.00	0.54	ppb
Sulfur	34-1	180294.06	183277.28	182258.43	181943.26	0.83	ppb
Terbium	159-1				112		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.05	0.04	0.03	44.09	ppb
Titanium	47-1	0.33	0.32	0.37	0.34	8.63	ppb
Uranium	238-1	0.22	0.20	0.20	0.21	5.05	ppb
Vanadium	51-2	0.23	0.24	0.23	0.23	3.98	ppb
Yttrium	89-2				88		%
Yttrium	89-1				103		%
Zinc	66-2	11.09	11.12	11.33	11.18	1.16	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	47.39	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	43.49	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.87	0.92	1.51	1.10	32.80	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	2.17	2.20	2.33	2.23	3.80	ppb
Barium	135-1	1.60	1.55	1.52	1.56	2.49	ppb
Barium	137-1	1.57	1.52	1.54	1.54	1.68	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	54.96	ppb
Bismuth	209-1				104		%
Bismuth	209-2				93		%
Boron	10-1	8.63	8.29	8.25	8.39	2.50	ppb
Boron	11-1	8.01	8.48	8.08	8.19	3.10	ppb
Cadmium	106-1	-3.23	-3.59	-2.43	-3.08		ppb
Cadmium	108-1	-0.02	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.24	-0.27	-0.18	-0.23		ppb
Calcium	43-1	19489.06	19425.98	19424.88	19446.64	0.19	ppb
Calcium	44-1	19958.85	20113.66	19831.89	19968.13	0.71	ppb
Chromium	52-2	0.19	0.22	0.19	0.20	8.66	ppb
Cobalt	59-2	0.09	0.09	0.10	0.09	7.34	ppb
Copper	63-2	1.29	1.39	1.28	1.32	4.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				104		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	2.36	2.37	2.34	2.36	0.62	ppb
Iron	57-2	6.33	5.26	5.96	5.85	9.27	ppb
Lead	206-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.03	-0.04	-0.02	-0.03		ppb
Lithium	6-1				79		%
Magnesium	24-2	11371.70	11389.94	11350.30	11370.64	0.17	ppb
Manganese	55-2	6.13	6.17	6.16	6.15	0.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.05	0.04	24.75	ppb
Molybdenum	95-1	0.16	0.13	0.15	0.15	10.62	ppb
Molybdenum	96-1	0.13	0.16	0.15	0.15	9.17	ppb
Molybdenum	97-1	0.16	0.16	0.17	0.17	3.67	ppb
Molybdenum	98-1	0.16	0.17	0.18	0.17	5.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.95	1.95	1.94	0.36	ppb
Phosphorus	31-2	-22.93	-28.09	-4.30	-18.44		ppb
Potassium	39-2	306.98	305.07	301.19	304.41	0.97	ppb
Rhodium	103-2				90		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				84		%
Selenium	77-2	0.11	-0.15	-0.15	-0.06		ppb
Selenium	78-2	-0.06	-0.90	-0.58	-0.51		ppb
Selenium	82-1	0.46	0.80	0.56	0.61	28.25	ppb
Silicon	28-1	590.66	590.49	593.58	591.57	0.29	ppb
Silver	109-1	0.08	0.07	0.07	0.07	9.58	ppb
Silver	107-1	0.07	0.07	0.07	0.07	1.77	ppb
Sodium	23-2	1211.66	1212.04	1212.26	1211.99	0.03	ppb
Strontium	86-1	516.90	518.98	523.74	519.88	0.67	ppb
Strontium	88-1	539.40	537.84	541.88	539.70	0.38	ppb
Sulfur	34-1	28314.79	27934.50	27847.82	28032.37	0.89	ppb
Terbium	159-1				102		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.05	0.02	0.10	0.05	74.79	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.06	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	10.76	ppb
Yttrium	89-2				86		%
Yttrium	89-1				95		%
Zinc	66-2	1.38	1.57	1.46	1.47	6.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	149.60	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2018.16	1995.34	1998.61	2004.04	0.62	ppb
Antimony	121-1	107.41	107.51	108.90	107.94	0.77	ppb
Arsenic	75-2	63.93	64.30	63.52	63.92	0.62	ppb
Barium	135-1	2120.55	2133.42	2137.56	2130.51	0.42	ppb
Barium	137-1	2164.41	2164.67	2159.97	2163.02	0.12	ppb
Beryllium	9-1	54.35	53.47	54.42	54.08	0.97	ppb
Bismuth	209-2				96		%
Bismuth	209-1				111		%
Boron	10-1	49.46	48.82	49.60	49.29	0.85	ppb
Boron	11-1	46.31	47.49	47.54	47.11	1.48	ppb
Cadmium	111-1	48.76	48.72	50.08	49.18	1.58	ppb
Cadmium	106-1	36.88	35.05	37.77	36.57	3.79	ppb
Cadmium	108-1	45.13	42.88	44.30	44.10	2.57	ppb
Calcium	43-1	180737.99	180548.82	179599.33	180295.38	0.34	ppb
Calcium	44-1	180253.22	179443.49	177374.89	179023.87	0.83	ppb
Chromium	52-2	231.32	228.68	228.48	229.49	0.69	ppb
Cobalt	59-2	592.59	582.29	586.42	587.10	0.88	ppb
Copper	63-2	312.18	309.67	310.02	310.62	0.44	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				114		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				89		%
Iron	56-2	1135.71	1122.03	1119.66	1125.80	0.77	ppb
Iron	57-2	1179.37	1152.94	1161.45	1164.59	1.16	ppb
Lead	206-1	20.71	21.13	21.00	20.95	1.01	ppb
Lead	207-1	20.17	20.22	20.48	20.29	0.81	ppb
Lead	208-1	20.40	20.68	20.76	20.62	0.93	ppb
Lithium	6-1				86		%
Magnesium	24-2	103479.82	101591.08	101837.04	102302.65	1.00	ppb
Manganese	55-2	617.64	614.17	611.72	614.51	0.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.38	0.40	0.39	4.05	ppb
Molybdenum	95-1	1.27	1.33	1.31	1.30	2.44	ppb
Molybdenum	96-1	1.09	1.10	1.06	1.08	1.88	ppb
Molybdenum	97-1	1.32	1.29	1.37	1.33	2.86	ppb
Molybdenum	98-1	1.32	1.28	1.30	1.30	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	620.57	614.09	614.38	616.35	0.59	ppb
Phosphorus	31-2	-25.33	-25.99	-37.82	-29.71		ppb
Potassium	39-2	2556.19	2519.84	2515.84	2530.62	0.88	ppb
Rhodium	103-2				92		%
Rhodium	103-1				99		%
Scandium	45-1				98		%
Scandium	45-2				85		%
Selenium	77-2	109.59	106.29	104.72	106.87	2.33	ppb
Selenium	78-2	111.26	104.82	102.91	106.33	4.12	ppb
Selenium	82-1	109.52	105.28	106.29	107.03	2.07	ppb
Silicon	28-1	5582.30	5577.07	5541.53	5566.97	0.40	ppb
Silver	109-1	30.41	30.67	31.01	30.69	0.99	ppb
Silver	107-1	30.49	30.78	31.13	30.80	1.04	ppb
Sodium	23-2	10862.15	10776.60	10682.03	10773.60	0.84	ppb
Strontium	86-1	4811.83	4722.81	4803.00	4779.22	1.03	ppb
Strontium	88-1	4773.18	4675.99	4763.69	4737.62	1.13	ppb
Sulfur	34-1	186066.69	184468.70	183094.37	184543.25	0.81	ppb
Terbium	159-1				112		%
Terbium	159-2				101		%
Thallium	203-1	51.25	51.81	52.19	51.75	0.92	ppb
Thallium	205-1	51.50	52.34	52.08	51.98	0.82	ppb
Tin	118-1	0.05	0.05	0.07	0.06	22.24	ppb
Titanium	47-1	0.35	0.35	0.43	0.38	13.34	ppb
Uranium	238-1	0.19	0.20	0.21	0.20	4.45	ppb
Vanadium	51-2	579.83	569.66	572.00	573.83	0.93	ppb
Yttrium	89-2				89		%
Yttrium	89-1				103		%
Zinc	66-2	599.29	594.37	590.75	594.80	0.72	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	38.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.02	0.03	63.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.47	1.48	1.39	1.78	33.73	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	4.33	ppb
Arsenic	75-2	671.66	677.45	666.91	672.01	0.79	ppb
Barium	135-1	20.45	20.34	20.98	20.59	1.65	ppb
Barium	137-1	20.85	20.75	21.00	20.87	0.61	ppb
Beryllium	9-1	0.00	0.03	0.03	0.02	81.06	ppb
Bismuth	209-1				115		%
Bismuth	209-2				94		%
Boron	10-1	187.94	197.41	188.38	191.24	2.80	ppb
Boron	11-1	187.59	190.50	191.62	189.91	1.10	ppb
Cadmium	108-1	0.15	0.15	0.03	0.11	62.18	ppb
Cadmium	111-1	-0.31	-0.33	-0.25	-0.30		ppb
Cadmium	106-1	-3.99	-4.22	-3.29	-3.83		ppb
Calcium	43-1	358002.96	360913.29	356906.01	358607.42	0.58	ppb
Calcium	44-1	355752.56	356291.25	355421.23	355821.68	0.12	ppb
Chromium	52-2	0.34	0.41	0.36	0.37	9.64	ppb
Cobalt	59-2	1.22	1.28	1.22	1.24	2.72	ppb
Copper	63-2	2.01	2.10	2.11	2.07	2.73	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				101		%
Holmium	165-1				117		%
Indium	115-1				102		%
Indium	115-2				83		%
Iron	56-2	30027.65	29406.91	29495.96	29643.50	1.13	ppb
Iron	57-2	28617.02	28409.41	28140.06	28388.83	0.84	ppb
Lead	206-1	-0.01	0.00	0.01	0.00	8142.44	ppb
Lead	207-1	0.01	0.03	0.00	0.01	132.32	ppb
Lead	208-1	0.00	0.01	0.01	0.01	58.42	ppb
Lithium	6-1				87		%
Magnesium	24-2	203437.38	204274.46	200892.73	202868.19	0.87	ppb
Manganese	55-2	5487.30	5449.20	5392.62	5443.04	0.88	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.66	0.70	0.65	0.67	3.85	ppb
Molybdenum	95-1	0.27	0.25	0.31	0.27	11.18	ppb
Molybdenum	96-1	0.41	0.46	0.41	0.43	7.81	ppb
Molybdenum	97-1	0.23	0.24	0.26	0.24	8.28	ppb
Molybdenum	98-1	0.23	0.24	0.22	0.23	3.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.67	0.64	0.64	4.93	ppb
Phosphorus	31-2	330.34	269.46	311.53	303.78	10.26	ppb
Potassium	39-2	4939.72	4945.67	4885.42	4923.60	0.67	ppb
Rhodium	103-1				98		%
Rhodium	103-2				86		%
Scandium	45-1				97		%
Scandium	45-2				79		%
Selenium	77-2	1.70	1.74	0.12	1.19	77.62	ppb
Selenium	78-2	-0.69	-1.38	-2.03	-1.37		ppb
Selenium	82-1	-0.52	0.18	0.93	0.20	367.90	ppb
Silicon	28-1	19834.83	19782.11	19906.96	19841.30	0.32	ppb
Silver	107-1	0.24	0.25	0.29	0.26	9.42	ppb
Silver	109-1	0.26	0.27	0.27	0.27	3.63	ppb
Sodium	23-2	59519.23	58971.27	58266.99	58919.17	1.07	ppb
Strontium	86-1	3835.00	3856.68	3847.68	3846.45	0.28	ppb
Strontium	88-1	3785.01	3828.07	3820.03	3811.04	0.60	ppb
Sulfur	34-1	389124.39	393769.72	390326.21	391073.44	0.62	ppb
Terbium	159-1				114		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.07	0.05	43.26	ppb
Titanium	47-1	1.25	1.19	1.19	1.21	3.18	ppb
Uranium	238-1	0.07	0.06	0.07	0.06	8.85	ppb
Vanadium	51-2	0.40	0.38	0.33	0.37	9.08	ppb
Yttrium	89-1				101		%
Yttrium	89-2				84		%
Zinc	66-2	4.21	4.04	4.02	4.09	2.62	ppb
Zirconium	90-1	0.85	0.85	0.82	0.84	2.13	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.96	1.05	1.01	1.01	4.20	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.35	1.56	1.56	1.49	8.35	ppb
Antimony	121-1	0.01	0.01	0.03	0.02	50.81	ppb
Arsenic	75-2	10.59	10.81	10.61	10.67	1.15	ppb
Barium	135-1	21.16	21.30	21.03	21.16	0.64	ppb
Barium	137-1	21.69	21.15	21.60	21.48	1.35	ppb
Beryllium	9-1	0.03	0.00	0.03	0.02	97.09	ppb
Bismuth	209-1				111		%
Bismuth	209-2				92		%
Boron	10-1	131.31	132.82	132.81	132.31	0.66	ppb
Boron	11-1	127.85	132.28	131.63	130.58	1.83	ppb
Cadmium	108-1	0.13	0.01	0.13	0.09	81.63	ppb
Cadmium	111-1	-0.28	-0.31	-0.31	-0.30		ppb
Cadmium	106-1	-3.70	-4.14	-3.97	-3.94		ppb
Calcium	43-1	330850.78	320941.10	325763.81	325851.90	1.52	ppb
Calcium	44-1	323642.00	321151.45	321266.08	322019.84	0.44	ppb
Chromium	52-2	0.02	0.06	0.05	0.04	41.12	ppb
Cobalt	59-2	22.87	22.66	23.08	22.87	0.91	ppb
Copper	63-2	6.97	7.17	7.11	7.08	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				114		%
Holmium	165-2				99		%
Indium	115-2				82		%
Indium	115-1				99		%
Iron	56-2	615.84	615.34	619.02	616.74	0.32	ppb
Iron	57-2	677.52	683.17	692.53	684.41	1.11	ppb
Lead	206-1	-0.02	0.00	0.01	0.00		ppb
Lead	207-1	0.02	0.02	0.00	0.02	78.79	ppb
Lead	208-1	0.00	0.01	0.00	0.00	116.55	ppb
Lithium	6-1				86		%
Magnesium	24-2	410555.05	406193.01	410313.27	409020.44	0.60	ppb
Manganese	55-2	12963.45	12832.27	12934.27	12910.00	0.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.77	0.80	0.77	0.78	2.09	ppb
Molybdenum	95-1	1.33	1.32	1.24	1.30	3.92	ppb
Molybdenum	96-1	1.03	1.11	1.04	1.06	4.17	ppb
Molybdenum	97-1	1.23	1.21	1.21	1.22	0.76	ppb
Molybdenum	98-1	1.16	1.14	1.23	1.17	3.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.26	3.22	3.38	3.29	2.41	ppb
Phosphorus	31-2	25.14	33.60	29.41	29.38	14.40	ppb
Potassium	39-2	3304.07	3294.58	3315.01	3304.55	0.31	ppb
Rhodium	103-1				95		%
Rhodium	103-2				85		%
Scandium	45-2				79		%
Scandium	45-1				94		%
Selenium	82-1	1.34	0.68	0.14	0.72	83.14	ppb
Selenium	77-2	1.20	0.12	1.97	1.10	84.49	ppb
Selenium	78-2	-0.84	0.49	-0.44	-0.26		ppb
Silicon	28-1	8809.85	8701.92	8672.41	8728.06	0.83	ppb
Silver	107-1	0.26	0.25	0.26	0.26	3.04	ppb
Silver	109-1	0.24	0.25	0.26	0.25	2.99	ppb
Sodium	23-2	129061.32	127957.75	128104.10	128374.39	0.47	ppb
Strontium	86-1	2599.06	2620.97	2627.15	2615.73	0.56	ppb
Strontium	88-1	2591.43	2611.94	2608.56	2603.98	0.42	ppb
Sulfur	34-1	633663.84	626485.66	626387.75	628845.75	0.66	ppb
Terbium	159-1				110		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.05	0.06	0.05	23.83	ppb
Titanium	47-1	0.58	0.58	0.55	0.57	3.01	ppb
Uranium	238-1	0.49	0.48	0.46	0.48	3.31	ppb
Vanadium	51-2	0.50	0.52	0.51	0.51	2.09	ppb
Yttrium	89-1				98		%
Yttrium	89-2				83		%
Zinc	66-2	3.64	3.71	3.68	3.68	0.94	ppb
Zirconium	90-1	0.59	0.59	0.62	0.60	3.21	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.59	0.65	0.63	0.63	4.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.09	0.92	0.92	0.98	9.75	ppb
Antimony	121-1	0.07	0.04	0.04	0.05	29.11	ppb
Arsenic	75-2	1.55	1.72	1.54	1.60	6.57	ppb
Barium	135-1	14.48	14.42	14.37	14.42	0.38	ppb
Barium	137-1	14.25	14.68	14.57	14.50	1.52	ppb
Beryllium	9-1	0.02	0.02	0.01	0.02	55.54	ppb
Bismuth	209-1				112		%
Bismuth	209-2				89		%
Boron	10-1	96.02	95.99	101.39	97.80	3.18	ppb
Boron	11-1	96.19	95.67	97.72	96.53	1.10	ppb
Cadmium	106-1	-3.78	-4.14	-4.28	-4.07		ppb
Cadmium	108-1	-0.03	0.03	0.05	0.02	212.81	ppb
Cadmium	111-1	-0.26	-0.29	-0.30	-0.28		ppb
Calcium	43-1	290116.97	292255.27	290484.64	290952.29	0.39	ppb
Calcium	44-1	288001.57	289926.62	286671.56	288199.92	0.57	ppb
Chromium	52-2	0.17	0.18	0.20	0.18	6.77	ppb
Cobalt	59-2	5.02	5.14	5.12	5.09	1.21	ppb
Copper	63-2	6.28	6.24	6.14	6.22	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				98		%
Holmium	165-1				114		%
Indium	115-1				102		%
Indium	115-2				82		%
Iron	56-2	17.18	16.94	17.23	17.12	0.91	ppb
Iron	57-2	74.96	73.54	76.73	75.08	2.13	ppb
Lead	206-1	0.01	0.01	0.01	0.01	43.79	ppb
Lead	207-1	-0.01	0.01	0.01	0.00	306.27	ppb
Lead	208-1	0.00	0.00	0.00	0.00	101.92	ppb
Lithium	6-1				85		%
Magnesium	24-2	446231.29	441184.79	444069.91	443828.66	0.57	ppb
Manganese	55-2	3164.28	3153.56	3116.53	3144.79	0.80	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.38	0.38	0.39	3.27	ppb
Molybdenum	95-1	0.79	0.78	0.73	0.76	3.95	ppb
Molybdenum	96-1	0.62	0.62	0.64	0.63	2.01	ppb
Molybdenum	97-1	0.75	0.78	0.76	0.77	1.98	ppb
Molybdenum	98-1	0.68	0.72	0.76	0.72	5.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.74	3.90	3.80	3.81	2.10	ppb
Phosphorus	31-2	-1.67	-7.66	13.03	1.23	863.62	ppb
Potassium	39-2	3540.70	3530.59	3548.94	3540.08	0.26	ppb
Rhodium	103-2				85		%
Rhodium	103-1				97		%
Scandium	45-1				97		%
Scandium	45-2				80		%
Selenium	77-2	0.65	0.39	0.93	0.66	41.14	ppb
Selenium	78-2	-0.60	-1.22	0.19	-0.54		ppb
Selenium	82-1	-0.36	0.68	0.43	0.25	213.66	ppb
Silicon	28-1	7604.46	7599.51	7527.37	7577.11	0.57	ppb
Silver	109-1	0.29	0.29	0.30	0.29	2.81	ppb
Silver	107-1	0.27	0.29	0.32	0.29	9.25	ppb
Sodium	23-2	103778.42	101181.25	103008.03	102655.90	1.30	ppb
Strontium	86-1	3745.23	3688.90	3699.62	3711.25	0.81	ppb
Strontium	88-1	3719.74	3669.76	3679.70	3689.73	0.72	ppb
Sulfur	34-1	630073.65	632731.02	624263.27	629022.64	0.69	ppb
Terbium	159-1				112		%
Terbium	159-2				95		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.07	0.07	0.07	3.08	ppb
Titanium	47-1	0.49	0.57	0.47	0.51	10.99	ppb
Uranium	238-1	0.51	0.53	0.52	0.52	1.27	ppb
Vanadium	51-2	1.02	0.90	1.01	0.97	7.07	ppb
Yttrium	89-2				83		%
Yttrium	89-1				101		%
Zinc	66-2	3.58	3.36	3.51	3.48	3.18	ppb
Zirconium	90-1	0.23	0.26	0.24	0.24	4.75	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.30	0.25	0.26	13.88	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:03:12	DataFile Name :	064SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	1.44	1.21	1.06	45.71	ppb
Antimony	121-1	0.17	0.19	0.15	0.17	13.21	ppb
Arsenic	75-2	7.74	7.45	7.78	7.66	2.36	ppb
Barium	135-1	21.29	22.08	21.33	21.57	2.07	ppb
Barium	137-1	21.55	21.93	21.71	21.73	0.89	ppb
Beryllium	9-1	0.02	0.02	0.04	0.03	47.87	ppb
Bismuth	209-2				93		%
Bismuth	209-1				110		%
Boron	10-1	48.79	51.69	51.99	50.82	3.47	ppb
Boron	11-1	51.34	50.28	51.68	51.10	1.42	ppb
Cadmium	111-1	-0.25	-0.29	-0.24	-0.26		ppb
Cadmium	106-1	-3.34	-3.85	-3.19	-3.46		ppb
Cadmium	108-1	-0.04	0.03	0.01	0.00	5930.20	ppb
Calcium	43-1	203043.63	206758.24	207343.42	205715.09	1.13	ppb
Calcium	44-1	203698.61	203183.17	204000.35	203627.38	0.20	ppb
Chromium	52-2	0.04	0.05	0.01	0.03	62.90	ppb
Cobalt	59-2	0.29	0.28	0.28	0.29	1.11	ppb
Copper	63-2	5.19	5.35	5.33	5.29	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				100		%
Holmium	165-1				112		%
Indium	115-1				101		%
Indium	115-2				86		%
Iron	56-2	11.82	12.14	12.19	12.05	1.67	ppb
Iron	57-2	53.41	53.49	52.71	53.20	0.81	ppb
Lead	206-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1				82		%
Magnesium	24-2	124500.82	127150.95	126586.31	126079.36	1.11	ppb
Manganese	55-2	44.36	44.90	45.49	44.92	1.25	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:03:12	DataFile Name :	064SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.52	0.51	0.52	1.27	ppb
Molybdenum	95-1	1.68	1.63	1.63	1.65	1.82	ppb
Molybdenum	96-1	1.42	1.38	1.32	1.37	3.85	ppb
Molybdenum	97-1	1.63	1.72	1.69	1.68	2.96	ppb
Molybdenum	98-1	1.67	1.68	1.60	1.65	2.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.76	3.70	3.68	3.71	1.05	ppb
Phosphorus	31-2	-31.08	-30.27	-39.93	-33.76		ppb
Potassium	39-2	2654.13	2672.06	2673.14	2666.45	0.40	ppb
Rhodium	103-2				90		%
Rhodium	103-1				99		%
Scandium	45-1				98		%
Scandium	45-2				83		%
Selenium	77-2	2.46	0.89	0.11	1.15	104.13	ppb
Selenium	78-2	-1.37	-0.45	0.46	-0.46		ppb
Selenium	82-1	0.61	1.37	0.03	0.67	101.00	ppb
Silicon	28-1	5475.72	5521.50	5511.81	5503.01	0.44	ppb
Silver	109-1	0.28	0.28	0.29	0.28	1.54	ppb
Silver	107-1	0.27	0.29	0.31	0.29	6.49	ppb
Sodium	23-2	15907.18	16144.17	16182.59	16077.98	0.93	ppb
Strontium	86-1	4506.69	4514.94	4513.89	4511.84	0.10	ppb
Strontium	88-1	4458.44	4454.81	4513.59	4475.61	0.74	ppb
Sulfur	34-1	208825.05	210804.23	210138.88	209922.72	0.48	ppb
Terbium	159-2				100		%
Terbium	159-1				111		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.06	0.05	0.05	23.57	ppb
Titanium	47-1	0.33	0.37	0.33	0.34	6.64	ppb
Uranium	238-1	0.51	0.52	0.50	0.51	1.31	ppb
Vanadium	51-2	1.04	1.05	1.05	1.04	0.59	ppb
Yttrium	89-2				87		%
Yttrium	89-1				102		%
Zinc	66-2	3.27	3.57	2.94	3.26	9.80	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	13.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:03:12	DataFile Name :	064SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	7.39	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	2.65	1.66	1.99	28.43	ppb
Antimony	121-1	0.18	0.14	0.17	0.16	10.70	ppb
Arsenic	75-2	9.70	9.45	9.49	9.55	1.42	ppb
Barium	135-1	28.63	27.77	27.85	28.08	1.70	ppb
Barium	137-1	28.81	28.63	28.58	28.67	0.43	ppb
Beryllium	9-1	0.00	0.02	0.02	0.01	63.72	ppb
Bismuth	209-2				93		%
Bismuth	209-1				109		%
Boron	10-1	53.77	54.96	52.55	53.76	2.24	ppb
Boron	11-1	51.94	52.46	52.88	52.42	0.90	ppb
Cadmium	106-1	-4.31	-4.99	-3.74	-4.35		ppb
Cadmium	108-1	0.02	0.01	0.04	0.02	69.06	ppb
Cadmium	111-1	-0.31	-0.37	-0.27	-0.32		ppb
Calcium	43-1	177396.59	177008.38	178511.87	177638.95	0.44	ppb
Calcium	44-1	175962.26	175714.75	174876.09	175517.70	0.32	ppb
Chromium	52-2	0.33	0.39	0.30	0.34	13.35	ppb
Cobalt	59-2	0.31	0.35	0.32	0.33	6.22	ppb
Copper	63-2	4.35	4.48	4.40	4.41	1.37	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	165-2				100		%
Holmium	165-1				111		%
Indium	115-1				100		%
Indium	115-2				86		%
Iron	56-2	48.56	49.20	47.88	48.55	1.36	ppb
Iron	57-2	83.69	77.48	81.86	81.01	3.94	ppb
Lead	206-1	-0.04	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.01	-0.02	-0.02		ppb
Lithium	6-1				81		%
Magnesium	24-2	116981.33	117191.38	115793.40	116655.37	0.65	ppb
Manganese	55-2	108.02	107.74	106.65	107.47	0.67	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.38	0.37	0.38	3.69	ppb
Molybdenum	95-1	1.28	1.20	1.20	1.23	3.74	ppb
Molybdenum	96-1	0.98	1.02	1.00	1.00	1.98	ppb
Molybdenum	97-1	1.19	1.25	1.15	1.20	4.17	ppb
Molybdenum	98-1	1.21	1.19	1.21	1.20	1.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.82	2.68	2.78	3.08	ppb
Phosphorus	31-2	-20.23	8.25	-35.30	-15.76		ppb
Potassium	39-2	2263.61	2260.28	2226.62	2250.17	0.91	ppb
Rhodium	103-2				89		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				83		%
Selenium	77-2	1.14	0.64	1.68	1.15	45.40	ppb
Selenium	78-2	-1.20	-0.69	-0.08	-0.66		ppb
Selenium	82-1	1.19	0.24	0.03	0.49	127.15	ppb
Silicon	28-1	7317.24	7245.32	7301.87	7288.14	0.52	ppb
Silver	109-1	0.25	0.28	0.28	0.27	6.35	ppb
Silver	107-1	0.27	0.28	0.32	0.29	7.55	ppb
Sodium	23-2	17727.44	17773.93	17406.18	17635.85	1.14	ppb
Strontium	86-1	3676.10	3661.75	3668.18	3668.68	0.20	ppb
Strontium	88-1	3631.07	3643.17	3655.45	3643.23	0.33	ppb
Sulfur	34-1	192219.98	191027.00	192376.49	191874.49	0.38	ppb
Terbium	159-1				109		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.05	0.04	10.80	ppb
Titanium	47-1	0.46	0.36	0.48	0.43	14.38	ppb
Uranium	238-1	0.37	0.39	0.36	0.37	3.13	ppb
Vanadium	51-2	1.05	0.99	1.00	1.02	3.28	ppb
Yttrium	89-2				86		%
Yttrium	89-1				101		%
Zinc	66-2	3.61	3.45	3.37	3.48	3.50	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	11.49	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	4.73	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9536.69	9624.23	9513.25	9558.06	0.61	ppb
Antimony	121-1	482.35	483.58	473.10	479.68	1.19	ppb
Arsenic	75-2	498.74	496.86	495.73	497.11	0.31	ppb
Barium	135-1	2439.81	2463.34	2455.38	2452.84	0.49	ppb
Barium	137-1	2478.38	2473.14	2495.52	2482.35	0.47	ppb
Beryllium	9-1	480.41	488.13	484.99	484.51	0.80	ppb
Bismuth	209-1				103		%
Bismuth	209-2				92		%
Boron	10-1	520.49	521.58	519.33	520.47	0.22	ppb
Boron	11-1	516.68	513.96	507.41	512.68	0.93	ppb
Cadmium	106-1	460.81	466.94	462.63	463.46	0.68	ppb
Cadmium	108-1	462.32	466.11	465.92	464.78	0.46	ppb
Cadmium	111-1	458.82	462.20	457.56	459.53	0.52	ppb
Calcium	43-1	46546.78	46863.68	46515.37	46641.94	0.41	ppb
Calcium	44-1	47482.76	48441.49	47861.21	47928.49	1.01	ppb
Chromium	52-2	522.82	526.35	521.95	523.70	0.44	ppb
Cobalt	59-2	529.49	535.09	530.03	531.54	0.58	ppb
Copper	63-2	1029.30	1030.57	1025.99	1028.62	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				97		%
Holmium	165-1				104		%
Indium	115-1				95		%
Indium	115-2				83		%
Iron	56-2	27095.56	26906.41	26971.89	26991.29	0.36	ppb
Iron	57-2	25715.68	25917.31	25754.70	25795.90	0.41	ppb
Lead	206-1	474.44	473.58	475.20	474.41	0.17	ppb
Lead	207-1	467.01	465.89	470.23	467.71	0.48	ppb
Lead	208-1	487.22	482.62	489.22	486.35	0.70	ppb
Lithium	6-1				83		%
Magnesium	24-2	49193.45	49433.55	49374.77	49333.92	0.25	ppb
Manganese	55-2	1022.39	1037.60	1028.81	1029.60	0.74	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	509.92	512.31	515.03	512.42	0.50	ppb
Molybdenum	95-1	484.99	493.60	484.37	487.65	1.06	ppb
Molybdenum	96-1	483.14	489.53	480.71	484.46	0.94	ppb
Molybdenum	97-1	489.94	496.89	490.18	492.33	0.80	ppb
Molybdenum	98-1	513.76	516.19	506.36	512.10	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	542.84	547.28	544.44	544.86	0.41	ppb
Phosphorus	31-2	9859.70	9886.96	9939.35	9895.34	0.41	ppb
Potassium	39-2	24136.10	24235.94	24034.30	24135.45	0.42	ppb
Rhodium	103-2				85		%
Rhodium	103-1				92		%
Scandium	45-1				90		%
Scandium	45-2				80		%
Selenium	77-2	481.56	474.44	495.78	483.93	2.25	ppb
Selenium	78-2	485.58	487.01	485.24	485.94	0.19	ppb
Selenium	82-1	487.24	484.86	484.08	485.39	0.34	ppb
Silicon	28-1	485.37	487.09	478.81	483.76	0.90	ppb
Silver	109-1	479.30	480.24	478.38	479.31	0.19	ppb
Silver	107-1	484.42	477.91	476.28	479.54	0.90	ppb
Sodium	23-2	52812.14	53411.79	52530.50	52918.14	0.85	ppb
Strontium	86-1	485.85	485.80	482.21	484.62	0.43	ppb
Strontium	88-1	499.87	494.67	499.99	498.17	0.61	ppb
Sulfur	34-1	10052.53	10217.13	9964.84	10078.16	1.27	ppb
Terbium	159-1				102		%
Terbium	159-2				95		%
Thallium	203-1	468.56	471.43	464.79	468.26	0.71	ppb
Thallium	205-1	493.39	493.95	492.34	493.23	0.17	ppb
Tin	118-1	453.61	455.43	451.46	453.50	0.44	ppb
Titanium	47-1	477.43	484.25	480.55	480.74	0.71	ppb
Uranium	238-1	500.09	496.40	503.77	500.08	0.74	ppb
Vanadium	51-2	519.74	526.63	517.77	521.38	0.89	ppb
Yttrium	89-2				84		%
Yttrium	89-1				92		%
Zinc	66-2	1013.52	1018.89	1020.66	1017.69	0.37	ppb
Zirconium	90-1	503.76	500.42	500.61	501.60	0.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.44	481.01	482.40	481.62	0.15	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB087	Instrumnet Name :	P7
Client Sample ID :	CCB087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:25:38	DataFile Name :	068CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	-0.09	0.26	0.21	131.74	ppb
Antimony	121-1	1.04	1.24	1.47	1.25	17.35	ppb
Arsenic	75-2	0.18	0.16	0.14	0.16	13.72	ppb
Barium	135-1	0.00	0.02	0.01	0.01	65.72	ppb
Barium	137-1	0.01	0.00	0.01	0.01	131.35	ppb
Beryllium	9-1	0.03	0.02	0.04	0.03	43.44	ppb
Bismuth	209-2				93		%
Bismuth	209-1				106		%
Boron	10-1	2.76	2.54	2.34	2.55	8.35	ppb
Boron	11-1	2.66	2.59	2.62	2.62	1.39	ppb
Cadmium	106-1	-2.60	-3.68	-2.52	-2.94		ppb
Cadmium	108-1	0.00	-0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.20	-0.28	-0.19	-0.22		ppb
Calcium	43-1	1.07	8.90	2.48	4.15	100.55	ppb
Calcium	44-1	0.44	0.00	1.49	0.64	118.44	ppb
Chromium	52-2	0.01	0.02	0.02	0.01	11.77	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	958.15	ppb
Copper	63-2	0.33	0.36	0.35	0.35	4.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				103		%
Holmium	165-2				96		%
Indium	115-2				84		%
Indium	115-1				97		%
Iron	56-2	0.45	0.52	0.64	0.54	17.64	ppb
Iron	57-2	-0.26	-0.26	0.52	0.00		ppb
Lead	206-1	0.01	0.04	0.03	0.02	55.93	ppb
Lead	207-1	0.02	0.04	0.02	0.03	35.77	ppb
Lead	208-1	0.02	0.03	0.03	0.03	29.56	ppb
Lithium	6-1				85		%
Magnesium	24-2	1.82	2.19	1.49	1.83	19.09	ppb
Manganese	55-2	0.04	0.03	0.00	0.02	75.58	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB087	Instrumnet Name :	P7
Client Sample ID :	CCB087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:25:38	DataFile Name :	068CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.12	0.08	33.72	ppb
Molybdenum	95-1	0.17	0.26	0.32	0.25	29.64	ppb
Molybdenum	96-1	0.16	0.20	0.29	0.22	30.40	ppb
Molybdenum	97-1	0.20	0.26	0.30	0.25	21.49	ppb
Molybdenum	98-1	0.17	0.24	0.32	0.24	29.37	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-26.60	-36.01	2.60	-20.00		ppb
Potassium	39-2	13.87	15.78	22.19	17.28	25.23	ppb
Rhodium	103-1				96		%
Rhodium	103-2				87		%
Scandium	45-1				90		%
Scandium	45-2				80		%
Selenium	82-1	-1.16	-0.33	-1.34	-0.95		ppb
Selenium	77-2	0.66	0.12	-0.15	0.21	197.19	ppb
Selenium	78-2	0.44	0.12	0.37	0.31	53.33	ppb
Silicon	28-1	-36.05	-35.78	-35.72	-35.85		ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.24	ppb
Silver	107-1	0.03	0.03	0.02	0.03	13.03	ppb
Sodium	23-2	21.46	21.12	20.46	21.01	2.42	ppb
Strontium	86-1	0.41	0.43	0.50	0.44	10.75	ppb
Strontium	88-1	0.02	0.03	0.02	0.02	18.62	ppb
Sulfur	34-1	247.20	152.46	68.20	155.96	57.42	ppb
Terbium	159-2				93		%
Terbium	159-1				102		%
Thallium	203-1	0.00	0.01	0.01	0.01	37.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	23.82	ppb
Tin	118-1	0.09	0.13	0.15	0.12	26.90	ppb
Titanium	47-1	-0.02	0.06	0.02	0.02	178.95	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	19.64	ppb
Yttrium	89-1				94		%
Yttrium	89-2				83		%
Zinc	66-2	0.03	0.02	0.01	0.02	47.96	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	54.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB087	Instrumnet Name :	P7
Client Sample ID :	CCB087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:25:38	DataFile Name :	068CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	13.16	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-13 Instrumnet Name : P7
 Client Sample ID : MYAAS1 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 15:29:09 DataFile Name : 069SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	2.04	1.13	1.31	50.69	ppb
Antimony	121-1	0.42	0.44	0.50	0.45	8.68	ppb
Arsenic	75-2	9.68	9.68	9.34	9.56	2.03	ppb
Barium	135-1	28.45	27.88	28.20	28.18	1.02	ppb
Barium	137-1	28.88	28.75	28.64	28.76	0.41	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	17.77	ppb
Bismuth	209-2				94		%
Bismuth	209-1				109		%
Boron	10-1	51.06	49.18	50.63	50.29	1.96	ppb
Boron	11-1	48.36	49.58	51.21	49.72	2.88	ppb
Cadmium	106-1	-3.28	-3.20	-3.42	-3.30		ppb
Cadmium	108-1	0.04	0.06	0.06	0.06	28.87	ppb
Cadmium	111-1	-0.20	-0.19	-0.21	-0.20		ppb
Calcium	43-1	176911.44	175474.10	176095.59	176160.38	0.41	ppb
Calcium	44-1	174334.08	174134.44	178904.43	175790.98	1.53	ppb
Chromium	52-2	0.11	0.16	0.12	0.13	20.98	ppb
Cobalt	59-2	0.32	0.31	0.32	0.32	1.78	ppb
Copper	63-2	4.85	4.85	4.74	4.81	1.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				112		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				86		%
Iron	56-2	48.53	49.17	49.00	48.90	0.67	ppb
Iron	57-2	83.45	88.92	85.15	85.84	3.26	ppb
Lead	206-1	0.05	0.09	0.05	0.06	29.66	ppb
Lead	207-1	0.05	0.06	0.07	0.06	21.48	ppb
Lead	208-1	0.05	0.05	0.06	0.05	8.63	ppb
Lithium	6-1				89		%
Magnesium	24-2	117415.20	118978.36	119720.72	118704.76	0.99	ppb
Manganese	55-2	107.63	109.80	108.13	108.52	1.05	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:29:09	DataFile Name :	069SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.48	0.49	0.48	2.49	ppb
Molybdenum	95-1	1.33	1.28	1.40	1.34	4.40	ppb
Molybdenum	96-1	1.08	1.10	1.11	1.10	1.55	ppb
Molybdenum	97-1	1.41	1.26	1.37	1.35	5.61	ppb
Molybdenum	98-1	1.30	1.27	1.32	1.30	1.75	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.48	2.58	2.44	2.50	2.72	ppb
Phosphorus	31-2	-9.74	-3.89	-4.04	-5.89		ppb
Potassium	39-2	2274.80	2300.01	2267.57	2280.80	0.75	ppb
Rhodium	103-2				88		%
Rhodium	103-1				97		%
Scandium	45-1				96		%
Scandium	45-2				82		%
Selenium	77-2	0.62	0.37	1.17	0.72	56.79	ppb
Selenium	78-2	-1.16	-0.10	-1.05	-0.77		ppb
Selenium	82-1	-0.29	0.65	-0.41	-0.02		ppb
Silicon	28-1	7435.22	7416.90	7503.27	7451.79	0.61	ppb
Silver	109-1	0.46	0.51	0.48	0.48	5.21	ppb
Silver	107-1	0.48	0.50	0.54	0.51	5.66	ppb
Sodium	23-2	17735.58	17963.89	17808.34	17835.94	0.65	ppb
Strontium	88-1	3650.58	3634.52	3664.09	3649.73	0.41	ppb
Strontium	86-1	3715.96	3702.05	3666.50	3694.84	0.69	ppb
Sulfur	34-1	192704.85	192462.80	197643.53	194270.39	1.50	ppb
Terbium	159-2				100		%
Terbium	159-1				109		%
Thallium	203-1	0.01	0.01	0.00	0.01	83.21	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	53.28	ppb
Tin	118-1	0.08	0.09	0.09	0.09	10.96	ppb
Titanium	47-1	0.43	0.44	0.52	0.46	11.08	ppb
Uranium	238-1	0.40	0.37	0.36	0.38	5.41	ppb
Vanadium	51-2	0.94	1.02	0.98	0.98	3.92	ppb
Yttrium	89-2				86		%
Yttrium	89-1				100		%
Zinc	66-2	3.37	3.12	3.04	3.18	5.44	ppb
Zirconium	90-1	0.08	0.09	0.10	0.09	13.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:29:09	DataFile Name :	069SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.13	0.10	24.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:32:40	DataFile Name :	070SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	1.01	1.56	1.17	28.74	ppb
Antimony	121-1	0.24	0.28	0.27	0.26	8.30	ppb
Arsenic	75-2	143.13	146.31	147.69	145.71	1.60	ppb
Barium	135-1	24.66	24.85	24.60	24.70	0.54	ppb
Barium	137-1	25.18	24.75	25.03	24.99	0.88	ppb
Beryllium	9-1	0.03	0.04	0.01	0.03	68.02	ppb
Bismuth	209-1				105		%
Bismuth	209-2				92		%
Boron	10-1	140.38	139.20	145.18	141.59	2.24	ppb
Boron	11-1	139.36	139.68	145.67	141.57	2.51	ppb
Cadmium	106-1	-3.91	-3.00	-3.98	-3.63		ppb
Cadmium	108-1	0.07	0.00	0.10	0.05	96.53	ppb
Cadmium	111-1	-0.27	-0.20	-0.28	-0.25		ppb
Calcium	43-1	372396.12	374447.83	370152.62	372332.19	0.58	ppb
Calcium	44-1	372182.26	367884.30	366706.54	368924.37	0.78	ppb
Chromium	52-2	0.05	0.02	0.04	0.04	45.70	ppb
Cobalt	59-2	6.09	6.14	6.09	6.10	0.45	ppb
Copper	63-2	3.23	3.18	3.19	3.20	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				109		%
Indium	115-1				95		%
Indium	115-2				82		%
Iron	56-2	4830.66	4918.84	4865.96	4871.82	0.91	ppb
Iron	57-2	4690.65	4756.83	4733.31	4726.93	0.71	ppb
Lead	206-1	0.02	0.02	0.00	0.01	76.26	ppb
Lead	207-1	0.03	0.01	0.00	0.01	110.04	ppb
Lead	208-1	0.01	0.01	0.01	0.01	35.48	ppb
Lithium	6-1				84		%
Magnesium	24-2	298097.40	301650.10	294668.97	298138.82	1.17	ppb
Manganese	55-2	5491.96	5614.94	5531.55	5546.15	1.13	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:32:40	DataFile Name :	070SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.52	0.50	0.51	1.96	ppb
Molybdenum	95-1	1.31	1.46	1.44	1.41	5.93	ppb
Molybdenum	96-1	1.15	1.15	1.16	1.15	0.71	ppb
Molybdenum	97-1	1.28	1.39	1.43	1.37	5.62	ppb
Molybdenum	98-1	1.38	1.38	1.36	1.38	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.50	3.47	3.49	0.63	ppb
Phosphorus	31-2	10.13	17.30	18.52	15.32	29.61	ppb
Potassium	39-2	2696.45	2744.89	2726.98	2722.78	0.90	ppb
Rhodium	103-2				85		%
Rhodium	103-1				91		%
Scandium	45-1				91		%
Scandium	45-2				78		%
Selenium	77-2	0.94	1.21	1.79	1.31	32.89	ppb
Selenium	78-2	-0.50	-1.33	-1.67	-1.17		ppb
Selenium	82-1	1.33	0.31	1.21	0.95	58.36	ppb
Silicon	28-1	11339.57	11348.84	11264.10	11317.50	0.41	ppb
Silver	109-1	0.40	0.39	0.39	0.39	2.68	ppb
Silver	107-1	0.40	0.43	0.41	0.42	2.99	ppb
Sodium	23-2	44369.61	44751.57	44424.34	44515.17	0.46	ppb
Strontium	86-1	7416.73	7483.82	7418.50	7439.68	0.51	ppb
Strontium	88-1	7416.38	7399.58	7391.74	7402.57	0.17	ppb
Sulfur	34-1	487296.07	485675.82	480266.66	484412.85	0.76	ppb
Terbium	159-1				106		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.08	0.09	0.10	0.09	10.83	ppb
Titanium	47-1	0.78	0.72	0.59	0.70	13.64	ppb
Uranium	238-1	0.95	0.93	0.91	0.93	2.27	ppb
Vanadium	51-2	0.66	0.71	0.65	0.67	5.28	ppb
Yttrium	89-2				82		%
Yttrium	89-1				94		%
Zinc	66-2	2.25	2.54	2.21	2.33	7.87	ppb
Zirconium	90-1	0.14	0.17	0.15	0.15	10.66	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:32:40	DataFile Name :	070SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.16	0.19	0.19	16.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.65	1.27	0.62	0.84	43.99	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	8.54	ppb
Arsenic	75-2	53.91	53.42	54.90	54.08	1.39	ppb
Barium	135-1	20.75	21.12	20.46	20.78	1.60	ppb
Barium	137-1	21.07	20.57	20.69	20.78	1.25	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	41.02	ppb
Bismuth	209-1				108		%
Bismuth	209-2				91		%
Boron	10-1	156.23	165.63	159.25	160.37	2.99	ppb
Boron	11-1	159.72	160.48	162.37	160.86	0.85	ppb
Cadmium	106-1	-3.16	-3.38	-5.22	-3.92		ppb
Cadmium	108-1	0.04	-0.04	-0.02	-0.01		ppb
Cadmium	111-1	-0.23	-0.25	-0.40	-0.29		ppb
Calcium	43-1	312760.03	316440.03	314664.04	314621.37	0.58	ppb
Calcium	44-1	311673.41	314488.37	310442.72	312201.50	0.66	ppb
Chromium	52-2	0.16	0.19	0.20	0.18	10.31	ppb
Cobalt	59-2	2.32	2.30	2.40	2.34	2.27	ppb
Copper	63-2	3.01	3.07	3.06	3.05	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				98		%
Holmium	165-1				110		%
Indium	115-1				98		%
Indium	115-2				81		%
Iron	56-2	3618.39	3680.03	3707.79	3668.74	1.25	ppb
Iron	57-2	3520.38	3551.81	3642.83	3571.67	1.78	ppb
Lead	206-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	207-1	0.00	0.00	0.01	0.00	163.57	ppb
Lead	208-1	-0.01	-0.01	0.00	-0.01		ppb
Lithium	6-1				85		%
Magnesium	24-2	249434.09	252766.38	253571.52	251924.00	0.87	ppb
Manganese	55-2	6875.50	6891.24	7000.27	6922.34	0.98	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.47	0.48	0.46	5.64	ppb
Molybdenum	95-1	0.33	0.37	0.37	0.36	5.61	ppb
Molybdenum	96-1	0.28	0.34	0.34	0.32	10.31	ppb
Molybdenum	97-1	0.27	0.36	0.33	0.32	14.15	ppb
Molybdenum	98-1	0.26	0.28	0.30	0.28	6.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.95	0.82	0.88	7.44	ppb
Phosphorus	31-2	-24.69	-19.61	-17.20	-20.50		ppb
Potassium	39-2	4469.36	4547.21	4625.71	4547.43	1.72	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				92		%
Scandium	45-2				77		%
Selenium	77-2	0.95	0.68	1.52	1.05	41.32	ppb
Selenium	78-2	-1.25	-0.44	-1.81	-1.17		ppb
Selenium	82-1	0.58	0.80	1.01	0.79	26.71	ppb
Silicon	28-1	13792.25	14042.61	13885.82	13906.89	0.91	ppb
Silver	109-1	0.30	0.33	0.32	0.32	5.63	ppb
Silver	107-1	0.34	0.34	0.34	0.34	0.62	ppb
Sodium	23-2	53002.33	52716.98	53836.13	53185.15	1.09	ppb
Strontium	86-1	5097.68	5031.11	5020.50	5049.76	0.83	ppb
Strontium	88-1	5047.02	4977.29	4982.15	5002.15	0.78	ppb
Sulfur	34-1	410672.32	419210.05	415081.52	414987.96	1.03	ppb
Terbium	159-1				109		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.09	0.07	31.84	ppb
Titanium	47-1	0.83	0.81	0.89	0.85	4.83	ppb
Uranium	238-1	0.11	0.12	0.12	0.12	6.00	ppb
Vanadium	51-2	0.34	0.36	0.34	0.34	3.18	ppb
Yttrium	89-2				81		%
Yttrium	89-1				96		%
Zinc	66-2	2.45	2.46	2.17	2.36	6.98	ppb
Zirconium	90-1	0.53	0.49	0.53	0.52	5.00	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.57	0.52	0.55	0.55	4.72	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.94	2.82	2.39	2.39	18.46	ppb
Antimony	121-1	0.15	0.12	0.13	0.13	10.34	ppb
Arsenic	75-2	3.44	3.52	3.60	3.52	2.36	ppb
Barium	135-1	49.18	48.59	49.14	48.97	0.67	ppb
Barium	137-1	49.94	48.19	49.44	49.19	1.83	ppb
Beryllium	9-1	0.05	0.01	0.03	0.03	51.14	ppb
Bismuth	209-2				97		%
Bismuth	209-1				118		%
Boron	10-1	31.66	30.41	30.94	31.00	2.02	ppb
Boron	11-1	30.16	30.50	30.90	30.52	1.22	ppb
Cadmium	106-1	-3.92	-4.81	-4.78	-4.50		ppb
Cadmium	108-1	0.02	-0.05	-0.03	-0.02		ppb
Cadmium	111-1	-0.29	-0.36	-0.36	-0.33		ppb
Calcium	43-1	42798.02	43664.60	43279.17	43247.26	1.00	ppb
Calcium	44-1	44405.12	44665.02	44547.68	44539.27	0.29	ppb
Chromium	52-2	0.14	0.10	0.09	0.11	24.91	ppb
Cobalt	59-2	0.14	0.13	0.15	0.14	8.66	ppb
Copper	63-2	4.60	4.35	4.47	4.47	2.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				117		%
Holmium	165-2				101		%
Indium	115-2				84		%
Indium	115-1				103		%
Iron	56-2	14.58	14.32	14.64	14.51	1.20	ppb
Iron	57-2	24.96	23.23	23.89	24.02	3.64	ppb
Lead	206-1	0.05	0.03	0.06	0.05	36.09	ppb
Lead	207-1	0.04	0.03	0.04	0.04	14.85	ppb
Lead	208-1	0.04	0.03	0.04	0.04	26.19	ppb
Lithium	6-1				92		%
Magnesium	24-2	28029.82	27895.41	27970.50	27965.24	0.24	ppb
Manganese	55-2	19.07	18.86	19.22	19.05	0.93	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.17	0.16	8.58	ppb
Molybdenum	95-1	0.47	0.52	0.49	0.49	4.66	ppb
Molybdenum	96-1	0.44	0.46	0.44	0.45	3.18	ppb
Molybdenum	97-1	0.52	0.50	0.56	0.53	6.56	ppb
Molybdenum	98-1	0.54	0.51	0.51	0.52	3.29	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.48	1.35	1.39	1.41	4.62	ppb
Phosphorus	31-2	-1.69	-10.87	-18.29	-10.28		ppb
Potassium	39-2	1232.16	1234.09	1246.24	1237.50	0.62	ppb
Rhodium	103-1				99		%
Rhodium	103-2				88		%
Scandium	45-1				95		%
Scandium	45-2				78		%
Selenium	82-1	0.43	1.14	-0.13	0.48	133.27	ppb
Selenium	77-2	0.67	1.48	1.77	1.30	43.87	ppb
Selenium	78-2	-0.29	-1.22	-1.25	-0.92		ppb
Silicon	28-1	11146.54	11420.66	11384.33	11317.18	1.32	ppb
Silver	109-1	0.31	0.31	0.30	0.31	1.25	ppb
Silver	107-1	0.32	0.30	0.30	0.31	3.72	ppb
Sodium	23-2	9774.27	9826.70	9907.36	9836.11	0.68	ppb
Strontium	86-1	621.80	609.85	612.43	614.69	1.02	ppb
Strontium	88-1	646.42	639.89	637.40	641.24	0.73	ppb
Sulfur	34-1	48395.91	49898.11	49567.81	49287.27	1.60	ppb
Terbium	159-2				99		%
Terbium	159-1				114		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.05	0.06	0.07	0.06	15.77	ppb
Titanium	47-1	0.78	0.72	0.54	0.68	18.64	ppb
Uranium	238-1	0.20	0.19	0.21	0.20	4.21	ppb
Vanadium	51-2	1.38	1.41	1.44	1.41	2.14	ppb
Yttrium	89-2				83		%
Yttrium	89-1				98		%
Zinc	66-2	4.67	5.10	4.80	4.86	4.55	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	31.84	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	55.35	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	2.60	1.37	1.84	36.23	ppb
Antimony	121-1	0.12	0.12	0.15	0.13	15.68	ppb
Arsenic	75-2	3.60	3.53	3.67	3.60	1.86	ppb
Barium	135-1	48.12	49.57	50.11	49.27	2.09	ppb
Barium	137-1	49.40	50.12	50.82	50.11	1.42	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	47.63	ppb
Bismuth	209-1				118		%
Bismuth	209-2				95		%
Boron	10-1	28.93	28.23	29.20	28.78	1.74	ppb
Boron	11-1	28.41	28.57	28.85	28.61	0.78	ppb
Cadmium	106-1	-5.20	-4.18	-4.28	-4.55		ppb
Cadmium	108-1	0.01	0.02	-0.07	-0.01		ppb
Cadmium	111-1	-0.39	-0.31	-0.32	-0.34		ppb
Calcium	43-1	43331.97	43401.32	43633.80	43455.70	0.36	ppb
Calcium	44-1	44487.74	45070.57	45337.26	44965.19	0.97	ppb
Chromium	52-2	0.09	0.09	0.12	0.10	15.31	ppb
Cobalt	59-2	0.14	0.14	0.16	0.14	8.03	ppb
Copper	63-2	4.22	4.16	4.37	4.25	2.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				115		%
Holmium	165-2				99		%
Indium	115-2				82		%
Indium	115-1				101		%
Iron	56-2	12.72	12.85	13.54	13.04	3.39	ppb
Iron	57-2	21.37	20.87	23.32	21.85	5.93	ppb
Lead	206-1	-0.01	0.01	0.00	0.00	8889.32	ppb
Lead	207-1	-0.01	0.00	0.01	0.00	215.98	ppb
Lead	208-1	-0.01	0.00	0.00	-0.01		ppb
Lithium	6-1				92		%
Magnesium	24-2	27839.48	27848.97	29023.61	28237.35	2.41	ppb
Manganese	55-2	19.08	18.89	19.80	19.26	2.50	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.17	0.16	6.72	ppb
Molybdenum	95-1	0.49	0.51	0.49	0.49	2.14	ppb
Molybdenum	96-1	0.36	0.45	0.43	0.41	10.74	ppb
Molybdenum	97-1	0.52	0.52	0.52	0.52	0.77	ppb
Molybdenum	98-1	0.53	0.50	0.53	0.52	3.99	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.28	1.32	1.38	1.33	3.83	ppb
Phosphorus	31-2	-3.14	-7.33	0.02	-3.48		ppb
Potassium	39-2	1243.35	1229.02	1293.52	1255.30	2.70	ppb
Rhodium	103-2				86		%
Rhodium	103-1				97		%
Scandium	45-1				92		%
Scandium	45-2				75		%
Selenium	82-1	0.39	0.44	-0.23	0.20	183.05	ppb
Selenium	77-2	0.68	0.69	0.70	0.69	1.76	ppb
Selenium	78-2	0.00	-0.49	-0.48	-0.33		ppb
Silicon	28-1	11480.76	11320.95	11480.51	11427.40	0.81	ppb
Silver	109-1	0.24	0.29	0.30	0.28	13.54	ppb
Silver	107-1	0.28	0.31	0.29	0.29	4.12	ppb
Sodium	23-2	9913.46	9809.47	10212.89	9978.61	2.10	ppb
Strontium	86-1	626.60	609.43	615.59	617.20	1.41	ppb
Strontium	88-1	653.64	639.14	639.53	644.11	1.28	ppb
Sulfur	34-1	49464.00	49461.38	49272.95	49399.45	0.22	ppb
Terbium	159-1				112		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.05	0.07	0.05	35.19	ppb
Titanium	47-1	0.63	0.63	0.65	0.64	1.48	ppb
Uranium	238-1	0.20	0.19	0.20	0.20	1.55	ppb
Vanadium	51-2	1.35	1.39	1.45	1.40	3.65	ppb
Yttrium	89-1				96		%
Yttrium	89-2				80		%
Zinc	66-2	3.13	3.18	3.39	3.23	4.37	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	30.36	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	22.99	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.37	2.03	3.08	2.83	24.99	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	8.70	ppb
Arsenic	75-2	0.95	0.84	0.83	0.87	7.63	ppb
Barium	135-1	40.13	39.18	39.41	39.57	1.24	ppb
Barium	137-1	40.41	40.05	39.56	40.01	1.08	ppb
Beryllium	9-1	0.04	0.02	0.02	0.03	38.36	ppb
Bismuth	209-1				116		%
Bismuth	209-2				96		%
Boron	10-1	12.51	13.50	14.64	13.55	7.85	ppb
Boron	11-1	13.42	14.31	14.11	13.95	3.32	ppb
Cadmium	111-1	-0.38	-0.37	-0.40	-0.39		ppb
Cadmium	106-1	-5.02	-5.05	-5.32	-5.13		ppb
Cadmium	108-1	0.01	-0.05	-0.04	-0.03		ppb
Calcium	43-1	20061.97	19926.64	19732.38	19907.00	0.83	ppb
Calcium	44-1	20849.99	20554.70	20466.86	20623.85	0.97	ppb
Chromium	52-2	0.17	0.19	0.17	0.18	5.46	ppb
Cobalt	59-2	0.14	0.15	0.14	0.14	2.62	ppb
Copper	63-2	3.30	3.12	3.09	3.17	3.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				112		%
Indium	115-1				99		%
Indium	115-2				82		%
Iron	56-2	66.67	65.76	64.72	65.72	1.48	ppb
Iron	57-2	69.07	69.10	70.38	69.52	1.07	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				89		%
Magnesium	24-2	9354.40	9107.78	9017.10	9159.76	1.91	ppb
Manganese	55-2	26.77	26.33	25.90	26.33	1.66	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.12	0.12	7.46	ppb
Molybdenum	95-1	0.30	0.33	0.36	0.33	9.81	ppb
Molybdenum	96-1	0.28	0.31	0.27	0.29	7.22	ppb
Molybdenum	97-1	0.34	0.33	0.37	0.35	5.97	ppb
Molybdenum	98-1	0.36	0.34	0.37	0.35	4.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.44	1.17	1.33	10.43	ppb
Phosphorus	31-2	-18.06	-19.81	-24.96	-20.94		ppb
Potassium	39-2	1346.40	1321.09	1302.44	1323.31	1.67	ppb
Rhodium	103-1				95		%
Rhodium	103-2				86		%
Scandium	45-2				75		%
Scandium	45-1				90		%
Selenium	82-1	-0.46	0.61	-0.44	-0.10		ppb
Selenium	77-2	2.16	1.53	0.95	1.55	39.34	ppb
Selenium	78-2	-0.78	-0.99	-1.34	-1.04		ppb
Silicon	28-1	9475.33	9415.79	9518.22	9469.78	0.54	ppb
Silver	109-1	0.24	0.27	0.28	0.27	7.20	ppb
Silver	107-1	0.24	0.25	0.26	0.25	2.42	ppb
Sodium	23-2	7609.88	7548.14	7417.27	7525.10	1.31	ppb
Strontium	88-1	183.31	182.77	182.61	182.90	0.20	ppb
Strontium	86-1	175.87	176.21	174.27	175.45	0.59	ppb
Sulfur	34-1	12000.16	11638.74	11731.96	11790.29	1.59	ppb
Terbium	159-1				109		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.04	0.03	17.59	ppb
Titanium	47-1	0.57	0.63	0.46	0.55	15.75	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	5.17	ppb
Vanadium	51-2	0.92	0.93	0.90	0.92	1.56	ppb
Yttrium	89-1				94		%
Yttrium	89-2				80		%
Zinc	66-2	4.01	4.15	4.06	4.07	1.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.41	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	81.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.82	1.67	2.17	1.88	13.81	ppb
Antimony	121-1	0.14	0.11	0.12	0.12	10.95	ppb
Arsenic	75-2	3.02	3.16	3.10	3.10	2.31	ppb
Barium	135-1	51.51	52.07	51.78	51.79	0.54	ppb
Barium	137-1	51.83	51.76	52.80	52.13	1.11	ppb
Beryllium	9-1	0.00	0.02	0.02	0.02	66.33	ppb
Bismuth	209-2				96		%
Bismuth	209-1				118		%
Boron	10-1	25.23	28.63	26.93	26.93	6.31	ppb
Boron	11-1	25.34	26.56	26.39	26.10	2.54	ppb
Cadmium	106-1	-4.44	-4.47	-4.57	-4.49		ppb
Cadmium	108-1	-0.08	0.00	-0.05	-0.04		ppb
Cadmium	111-1	-0.33	-0.33	-0.33	-0.33		ppb
Calcium	43-1	34686.05	35219.51	34670.73	34858.76	0.90	ppb
Calcium	44-1	36500.24	35835.84	35580.23	35972.10	1.32	ppb
Chromium	52-2	0.24	0.24	0.22	0.23	5.72	ppb
Cobalt	59-2	0.13	0.12	0.11	0.12	7.30	ppb
Copper	63-2	4.11	4.05	4.14	4.10	1.06	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				100		%
Holmium	165-1				113		%
Indium	115-1				101		%
Indium	115-2				83		%
Iron	56-2	16.44	16.20	16.32	16.32	0.71	ppb
Iron	57-2	23.61	23.20	24.89	23.90	3.68	ppb
Lead	206-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.02	-0.02	0.00	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1				91		%
Magnesium	24-2	21807.98	21601.31	21633.96	21681.08	0.51	ppb
Manganese	55-2	11.48	11.42	11.79	11.56	1.71	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.15	0.14	1.68	ppb
Molybdenum	95-1	0.45	0.37	0.44	0.42	9.83	ppb
Molybdenum	96-1	0.37	0.35	0.39	0.37	5.15	ppb
Molybdenum	97-1	0.43	0.42	0.45	0.43	3.83	ppb
Molybdenum	98-1	0.45	0.42	0.44	0.44	2.53	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.40	1.37	1.35	1.37	1.80	ppb
Phosphorus	31-2	-23.73	-20.64	-19.28	-21.22		ppb
Potassium	39-2	1206.31	1179.97	1186.58	1190.95	1.15	ppb
Rhodium	103-2				86		%
Rhodium	103-1				96		%
Scandium	45-1				92		%
Scandium	45-2				76		%
Selenium	82-1	0.01	-0.87	0.64	-0.07		ppb
Selenium	77-2	1.52	0.68	1.79	1.33	43.65	ppb
Selenium	78-2	0.16	-0.60	-0.72	-0.39		ppb
Silicon	28-1	11411.44	11515.99	11443.90	11457.11	0.47	ppb
Silver	109-1	0.25	0.26	0.26	0.26	3.72	ppb
Silver	107-1	0.24	0.24	0.26	0.25	4.90	ppb
Sodium	23-2	9338.88	9074.33	9021.96	9145.06	1.86	ppb
Strontium	86-1	420.64	419.43	425.17	421.75	0.72	ppb
Strontium	88-1	436.26	437.04	444.01	439.10	0.97	ppb
Sulfur	34-1	35933.50	36265.16	35473.29	35890.65	1.11	ppb
Terbium	159-2				98		%
Terbium	159-1				111		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.06	0.06	0.06	11.23	ppb
Titanium	47-1	0.61	0.72	0.73	0.69	10.11	ppb
Uranium	238-1	0.18	0.18	0.19	0.18	1.59	ppb
Vanadium	51-2	1.41	1.42	1.48	1.44	2.58	ppb
Yttrium	89-1				96		%
Yttrium	89-2				81		%
Zinc	66-2	3.70	3.33	3.72	3.59	6.07	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	12.83	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	46.22	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	1.29	0.71	0.91	35.91	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	49.38	ppb
Arsenic	75-2	0.05	0.05	0.06	0.06	11.25	ppb
Barium	135-1	0.02	0.03	0.04	0.03	19.08	ppb
Barium	137-1	0.05	0.05	0.03	0.04	31.73	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	65.17	ppb
Bismuth	209-1				115		%
Bismuth	209-2				97		%
Boron	10-1	2.61	3.18	1.86	2.55	25.92	ppb
Boron	11-1	2.29	2.12	1.89	2.10	9.59	ppb
Cadmium	106-1	-3.35	-3.82	-5.15	-4.11		ppb
Cadmium	108-1	-0.05	-0.01	-0.07	-0.04		ppb
Cadmium	111-1	-0.25	-0.29	-0.39	-0.31		ppb
Calcium	43-1	35.72	19.70	28.70	28.04	28.64	ppb
Calcium	44-1	23.14	22.20	21.23	22.19	4.29	ppb
Chromium	52-2	0.13	0.10	0.11	0.11	13.36	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	2.05	1.95	2.01	2.00	2.44	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				113		%
Holmium	165-2				100		%
Indium	115-2				85		%
Indium	115-1				101		%
Iron	56-2	2.06	2.15	2.09	2.10	2.16	ppb
Iron	57-2	1.63	2.58	0.99	1.73	46.17	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.03		ppb
Lithium	6-1				90		%
Magnesium	24-2	4.93	5.64	5.67	5.42	7.70	ppb
Manganese	55-2	0.06	0.04	0.07	0.06	21.07	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	492.33	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	62.93	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	28.25	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	18.02	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	22.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.09	0.12	0.11	18.03	ppb
Phosphorus	31-2	-22.80	-23.90	-18.37	-21.69		ppb
Potassium	39-2	28.11	22.82	24.28	25.07	10.90	ppb
Rhodium	103-2				89		%
Rhodium	103-1				98		%
Scandium	45-1				91		%
Scandium	45-2				78		%
Selenium	77-2	1.22	0.39	0.67	0.76	55.88	ppb
Selenium	78-2	-1.16	-0.78	-0.06	-0.67		ppb
Selenium	82-1	-0.03	-0.45	0.27	-0.07		ppb
Silicon	28-1	-38.52	-36.21	-38.36	-37.70		ppb
Silver	109-1	0.22	0.22	0.23	0.22	1.67	ppb
Silver	107-1	0.25	0.23	0.26	0.25	5.79	ppb
Sodium	23-2	117.15	113.24	114.65	115.01	1.72	ppb
Strontium	86-1	0.52	0.50	0.42	0.48	10.41	ppb
Strontium	88-1	0.06	0.07	0.06	0.06	8.51	ppb
Sulfur	34-1	391.79	554.01	228.52	391.44	41.58	ppb
Terbium	159-1				110		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.06	0.06	0.06	2.70	ppb
Titanium	47-1	-0.01	-0.06	-0.02	-0.03		ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.29	0.27	0.29	0.29	3.79	ppb
Yttrium	89-2				83		%
Yttrium	89-1				95		%
Zinc	66-2	1.78	1.88	1.82	1.83	2.91	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.47	1.45	1.79	1.57	12.16	ppb
Antimony	121-1	9.02	8.82	8.85	8.90	1.24	ppb
Arsenic	75-2	42.09	42.22	42.44	42.25	0.41	ppb
Barium	135-1	41.96	40.73	40.04	40.91	2.38	ppb
Barium	137-1	41.83	40.46	42.11	41.47	2.13	ppb
Beryllium	9-1	0.01	0.03	0.02	0.02	54.36	ppb
Bismuth	209-2				96		%
Bismuth	209-1				113		%
Boron	10-1	56.44	60.05	62.62	59.70	5.20	ppb
Boron	11-1	57.65	58.83	61.42	59.30	3.25	ppb
Cadmium	108-1	0.10	0.06	0.00	0.06	89.98	ppb
Cadmium	111-1	-0.27	-0.29	-0.26	-0.27		ppb
Cadmium	106-1	-3.96	-4.14	-3.84	-3.98		ppb
Calcium	43-1	168835.05	165856.59	167131.44	167274.36	0.89	ppb
Calcium	44-1	164880.63	163340.31	165266.87	164495.94	0.62	ppb
Chromium	52-2	0.67	0.62	0.63	0.64	3.87	ppb
Cobalt	59-2	7.93	7.85	7.89	7.89	0.55	ppb
Copper	63-2	2.62	2.70	2.66	2.66	1.52	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				103		%
Holmium	165-1				115		%
Indium	115-1				100		%
Indium	115-2				85		%
Iron	56-2	7.02	7.05	7.11	7.06	0.61	ppb
Iron	57-2	40.48	39.87	39.07	39.81	1.78	ppb
Lead	206-1	0.00	0.01	0.01	0.00	265.31	ppb
Lead	207-1	0.00	0.01	0.01	0.01	118.66	ppb
Lead	208-1	0.00	0.00	0.00	0.00	791.95	ppb
Lithium	6-1				88		%
Magnesium	24-2	161419.45	158732.13	160404.61	160185.40	0.85	ppb
Manganese	55-2	824.81	818.32	826.70	823.28	0.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.57	2.47	2.56	2.53	2.16	ppb
Molybdenum	95-1	8.23	8.09	8.14	8.15	0.88	ppb
Molybdenum	96-1	6.80	6.65	6.64	6.70	1.33	ppb
Molybdenum	97-1	8.32	8.25	8.09	8.22	1.44	ppb
Molybdenum	98-1	8.02	7.94	8.02	7.99	0.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.24	47.14	47.54	47.30	0.44	ppb
Phosphorus	31-2	-26.85	-31.31	-26.16	-28.11		ppb
Potassium	39-2	5353.65	5315.23	5373.92	5347.60	0.56	ppb
Rhodium	103-2				88		%
Rhodium	103-1				97		%
Scandium	45-1				94		%
Scandium	45-2				80		%
Selenium	77-2	4.59	2.76	5.10	4.15	29.71	ppb
Selenium	78-2	2.38	2.45	1.55	2.13	23.44	ppb
Selenium	82-1	2.28	2.29	2.51	2.36	5.60	ppb
Silicon	28-1	4548.51	4477.69	4492.88	4506.36	0.83	ppb
Silver	107-1	0.22	0.26	0.23	0.24	8.36	ppb
Silver	109-1	0.21	0.22	0.24	0.22	6.69	ppb
Sodium	23-2	11433.54	11368.71	11526.07	11442.77	0.69	ppb
Strontium	86-1	4926.47	4851.15	4903.05	4893.56	0.79	ppb
Strontium	88-1	4918.53	4816.14	4867.20	4867.29	1.05	ppb
Sulfur	34-1	221619.24	218887.65	220296.94	220267.95	0.62	ppb
Terbium	159-1				112		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.10	0.10	0.10	2.88	ppb
Titanium	47-1	0.25	0.19	0.22	0.22	12.89	ppb
Uranium	238-1	1.39	1.41	1.36	1.39	1.71	ppb
Vanadium	51-2	0.34	0.32	0.38	0.35	8.23	ppb
Yttrium	89-2				85		%
Yttrium	89-1				99		%
Zinc	66-2	2.87	3.08	2.81	2.92	4.88	ppb
Zirconium	90-1	0.07	0.08	0.07	0.07	8.33	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.07	0.09	21.78	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.24	0.08	0.21	57.38	ppb
Antimony	121-1	0.17	0.17	0.16	0.17	2.48	ppb
Arsenic	75-2	4.82	4.88	5.03	4.91	2.17	ppb
Barium	135-1	14.24	13.95	13.50	13.89	2.69	ppb
Barium	137-1	14.21	14.19	13.77	14.06	1.75	ppb
Beryllium	9-1	0.03	0.01	0.01	0.02	77.55	ppb
Bismuth	209-1				112		%
Bismuth	209-2				96		%
Boron	10-1	78.02	83.08	84.64	81.91	4.22	ppb
Boron	11-1	80.33	81.03	80.20	80.52	0.55	ppb
Cadmium	106-1	-5.52	-4.53	-3.37	-4.47		ppb
Cadmium	108-1	0.18	0.14	0.14	0.15	14.53	ppb
Cadmium	111-1	-0.26	-0.18	-0.07	-0.17		ppb
Calcium	43-1	358618.18	362043.92	350485.87	357049.33	1.66	ppb
Calcium	44-1	355430.61	358200.54	348374.78	354001.98	1.43	ppb
Chromium	52-2	0.01	0.00	0.02	0.01	105.44	ppb
Cobalt	59-2	0.25	0.25	0.27	0.26	5.31	ppb
Copper	63-2	2.73	2.71	2.80	2.75	1.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				105		%
Holmium	165-1				114		%
Indium	115-1				99		%
Indium	115-2				87		%
Iron	56-2	90.20	89.78	91.40	90.46	0.93	ppb
Iron	57-2	163.81	157.69	157.11	159.54	2.33	ppb
Lead	206-1	-0.02	-0.01	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1				84		%
Magnesium	24-2	248872.46	247385.94	249748.12	248668.84	0.48	ppb
Manganese	55-2	32.79	32.55	33.14	32.83	0.89	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.26	0.29	0.29	0.28	5.99	ppb
Molybdenum	95-1	0.89	0.93	0.87	0.89	3.47	ppb
Molybdenum	96-1	0.77	0.74	0.78	0.76	2.67	ppb
Molybdenum	97-1	0.84	0.91	0.96	0.90	6.83	ppb
Molybdenum	98-1	0.89	0.94	0.86	0.90	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.19	8.18	7.99	8.12	1.36	ppb
Phosphorus	31-2	-32.85	-44.85	-21.38	-33.03		ppb
Potassium	39-2	3261.00	3274.31	3325.25	3286.85	1.03	ppb
Rhodium	103-2				89		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				82		%
Selenium	77-2	3.76	3.49	3.99	3.74	6.60	ppb
Selenium	78-2	1.58	2.53	2.78	2.30	27.45	ppb
Selenium	82-1	3.00	2.59	2.61	2.73	8.43	ppb
Silicon	28-1	7471.97	7559.17	7218.52	7416.55	2.39	ppb
Silver	109-1	0.19	0.22	0.21	0.21	5.37	ppb
Silver	107-1	0.19	0.22	0.23	0.21	9.43	ppb
Sodium	23-2	19256.04	19096.05	19220.42	19190.84	0.44	ppb
Strontium	86-1	11691.11	11986.12	11571.44	11749.56	1.82	ppb
Strontium	88-1	11699.24	11858.78	11472.44	11676.82	1.66	ppb
Sulfur	34-1	412084.71	417351.18	398012.89	409149.60	2.44	ppb
Terbium	159-1				111		%
Terbium	159-2				103		%
Thallium	203-1	0.00	0.01	0.01	0.00	161.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	31.28	ppb
Tin	118-1	0.02	0.04	0.02	0.03	47.38	ppb
Titanium	47-1	0.50	0.45	0.42	0.46	8.21	ppb
Uranium	238-1	1.23	1.24	1.19	1.22	2.27	ppb
Vanadium	51-2	0.16	0.18	0.17	0.17	4.62	ppb
Yttrium	89-2				87		%
Yttrium	89-1				97		%
Zinc	66-2	7.56	7.65	7.48	7.57	1.13	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	14.27	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	24.79	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.51	3.76	4.84	4.04	17.41	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	26.03	ppb
Arsenic	75-2	578.39	590.14	577.83	582.12	1.19	ppb
Barium	135-1	33.64	34.66	34.19	34.16	1.51	ppb
Barium	137-1	34.47	34.76	34.09	34.44	0.97	ppb
Beryllium	9-1	0.01	0.04	0.01	0.02	85.62	ppb
Bismuth	209-1				109		%
Bismuth	209-2				92		%
Boron	10-1	163.98	166.24	164.53	164.91	0.71	ppb
Boron	11-1	160.73	166.79	163.16	163.56	1.87	ppb
Cadmium	106-1	-4.17	-4.43	-4.42	-4.34		ppb
Cadmium	108-1	-0.05	0.03	-0.04	-0.02		ppb
Cadmium	111-1	-0.31	-0.34	-0.34	-0.33		ppb
Calcium	43-1	416004.44	428381.17	413808.57	419398.06	1.87	ppb
Calcium	44-1	409425.22	419563.66	406228.42	411739.10	1.69	ppb
Chromium	52-2	0.26	0.27	0.26	0.27	3.07	ppb
Cobalt	59-2	0.31	0.34	0.31	0.32	5.42	ppb
Copper	63-2	2.29	2.27	2.32	2.30	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				113		%
Indium	115-2				81		%
Indium	115-1				99		%
Iron	56-2	15817.63	15877.89	15823.95	15839.82	0.21	ppb
Iron	57-2	15000.27	15328.13	15192.79	15173.73	1.09	ppb
Lead	206-1	0.06	0.07	0.06	0.06	11.84	ppb
Lead	207-1	0.04	0.05	0.03	0.04	28.18	ppb
Lead	208-1	0.03	0.05	0.04	0.04	21.60	ppb
Lithium	6-1				81		%
Magnesium	24-2	286768.18	286434.48	287851.09	287017.92	0.26	ppb
Manganese	55-2	1096.50	1109.86	1107.44	1104.60	0.64	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.21	0.21	0.20	10.06	ppb
Molybdenum	95-1	0.20	0.20	0.22	0.21	6.55	ppb
Molybdenum	96-1	0.24	0.30	0.26	0.27	10.41	ppb
Molybdenum	97-1	0.19	0.22	0.23	0.21	8.07	ppb
Molybdenum	98-1	0.20	0.22	0.24	0.22	8.42	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.38	0.41	0.36	0.38	7.14	ppb
Phosphorus	31-2	150.77	132.00	143.80	142.19	6.67	ppb
Potassium	39-2	5787.21	5875.13	5826.22	5829.52	0.76	ppb
Rhodium	103-2				84		%
Rhodium	103-1				94		%
Scandium	45-1				92		%
Scandium	45-2				76		%
Selenium	77-2	0.41	0.40	1.77	0.86	91.58	ppb
Selenium	78-2	-0.93	-0.13	0.36	-0.23		ppb
Selenium	82-1	-0.40	0.35	0.73	0.23	253.97	ppb
Silicon	28-1	15922.49	16504.43	15821.57	16082.83	2.29	ppb
Silver	109-1	0.24	0.24	0.25	0.25	3.61	ppb
Silver	107-1	0.25	0.26	0.24	0.25	3.46	ppb
Sodium	23-2	26839.13	27233.12	26970.11	27014.12	0.74	ppb
Strontium	86-1	10962.71	11285.51	11223.00	11157.07	1.53	ppb
Strontium	88-1	10972.47	11200.19	11100.69	11091.12	1.03	ppb
Sulfur	34-1	488202.02	503208.51	484615.35	492008.63	2.00	ppb
Terbium	159-2				98		%
Terbium	159-1				111		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.06	0.05	10.89	ppb
Titanium	47-1	1.16	1.05	0.91	1.04	12.26	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	4.90	ppb
Vanadium	51-2	0.33	0.36	0.36	0.35	5.67	ppb
Yttrium	89-2				81		%
Yttrium	89-1				98		%
Zinc	66-2	11.75	11.29	11.47	11.50	1.98	ppb
Zirconium	90-1	0.18	0.22	0.19	0.20	10.09	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.34	0.38	0.35	5.78	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.49	5.22	4.55	4.75	8.55	ppb
Antimony	121-1	0.03	0.02	0.02	0.03	16.31	ppb
Arsenic	75-2	622.96	619.45	626.16	622.86	0.54	ppb
Barium	135-1	34.21	33.44	33.62	33.76	1.20	ppb
Barium	137-1	34.58	33.87	33.68	34.04	1.39	ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	17.92	ppb
Bismuth	209-1				114		%
Bismuth	209-2				95		%
Boron	10-1	169.08	171.29	166.09	168.82	1.55	ppb
Boron	11-1	160.76	161.83	166.94	163.18	2.02	ppb
Cadmium	111-1	-0.38	-0.44	-0.31	-0.38		ppb
Cadmium	106-1	-4.92	-5.71	-4.08	-4.91		ppb
Cadmium	108-1	0.09	-0.05	-0.04	0.00		ppb
Calcium	43-1	420510.30	417489.32	422103.05	420034.22	0.56	ppb
Calcium	44-1	415656.25	412488.05	418483.39	415542.57	0.72	ppb
Chromium	52-2	1.23	1.22	1.22	1.23	0.45	ppb
Cobalt	59-2	0.33	0.32	0.34	0.33	3.75	ppb
Copper	63-2	2.46	2.51	2.55	2.51	1.82	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	165-1				116		%
Holmium	165-2				102		%
Indium	115-2				83		%
Indium	115-1				100		%
Iron	56-2	16771.50	16724.46	16813.18	16769.71	0.26	ppb
Iron	57-2	16041.11	15934.56	16117.16	16030.94	0.57	ppb
Lead	206-1	0.08	0.09	0.09	0.09	10.57	ppb
Lead	207-1	0.06	0.07	0.09	0.07	19.15	ppb
Lead	208-1	0.07	0.08	0.08	0.08	6.78	ppb
Lithium	6-1				83		%
Magnesium	24-2	297912.22	294594.09	299119.54	297208.62	0.79	ppb
Manganese	55-2	1101.96	1100.25	1113.54	1105.25	0.65	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.14	0.15	9.61	ppb
Molybdenum	95-1	0.17	0.19	0.23	0.20	15.61	ppb
Molybdenum	96-1	0.19	0.19	0.21	0.20	5.75	ppb
Molybdenum	97-1	0.16	0.25	0.19	0.20	24.02	ppb
Molybdenum	98-1	0.17	0.18	0.19	0.18	5.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.89	0.97	0.90	6.74	ppb
Phosphorus	31-2	174.03	126.95	145.77	148.92	15.91	ppb
Potassium	39-2	5891.08	5876.39	5931.22	5899.57	0.48	ppb
Rhodium	103-1				95		%
Rhodium	103-2				85		%
Scandium	45-2				77		%
Scandium	45-1				93		%
Selenium	82-1	0.97	0.30	0.15	0.48	92.04	ppb
Selenium	77-2	2.07	0.93	0.67	1.22	60.97	ppb
Selenium	78-2	-1.29	-0.65	-0.78	-0.91		ppb
Silicon	28-1	16044.75	15759.26	16011.50	15938.50	0.98	ppb
Silver	109-1	0.24	0.26	0.27	0.26	6.19	ppb
Silver	107-1	0.25	0.25	0.27	0.26	3.80	ppb
Sodium	23-2	27717.47	27095.12	27404.46	27405.68	1.14	ppb
Strontium	86-1	11378.44	11153.36	11254.25	11262.02	1.00	ppb
Strontium	88-1	11378.17	11209.41	11176.59	11254.72	0.96	ppb
Sulfur	34-1	492783.52	494928.55	501796.03	496502.70	0.95	ppb
Terbium	159-1				114		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.07	0.08	0.08	8.04	ppb
Titanium	47-1	1.14	1.09	1.09	1.11	2.57	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	1.96	ppb
Vanadium	51-2	0.40	0.38	0.39	0.39	2.16	ppb
Yttrium	89-2				82		%
Yttrium	89-1				98		%
Zinc	66-2	3.50	3.62	3.51	3.54	1.83	ppb
Zirconium	91-1	0.29	0.28	0.32	0.30	7.73	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.11	0.14	0.12	15.00	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.41	2.49	1.83	1.91	28.69	ppb
Antimony	121-1	-0.10	-0.09	-0.08	-0.09		ppb
Arsenic	75-2	122.35	120.02	121.39	121.25	0.97	ppb
Barium	135-1	6.73	6.74	6.67	6.71	0.57	ppb
Barium	137-1	6.90	6.99	7.00	6.96	0.78	ppb
Beryllium	9-1	0.00	0.02	0.02	0.02	76.69	ppb
Bismuth	209-1				115		%
Bismuth	209-2				96		%
Boron	10-1	38.81	35.86	37.27	37.31	3.95	ppb
Boron	11-1	36.82	36.79	38.28	37.29	2.28	ppb
Cadmium	106-1	-3.36	-3.69	-3.15	-3.40		ppb
Cadmium	108-1	-0.01	-0.02	-0.08	-0.04		ppb
Cadmium	111-1	-0.26	-0.28	-0.24	-0.26		ppb
Calcium	43-1	80141.20	79147.09	79392.89	79560.39	0.65	ppb
Calcium	44-1	83140.79	82821.99	82064.87	82675.89	0.67	ppb
Chromium	52-2	0.23	0.23	0.24	0.24	2.94	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	10.61	ppb
Copper	63-2	1.17	1.23	1.17	1.19	3.05	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				102		%
Holmium	165-1				113		%
Indium	115-1				101		%
Indium	115-2				85		%
Iron	56-2	3300.66	3303.51	3305.73	3303.30	0.08	ppb
Iron	57-2	3178.26	3196.27	3189.97	3188.17	0.29	ppb
Lead	206-1	-0.04	-0.02	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.04	-0.04	-0.02	-0.03		ppb
Lithium	6-1				85		%
Magnesium	24-2	59125.28	58060.09	58147.79	58444.39	1.01	ppb
Manganese	55-2	218.76	218.31	220.26	219.11	0.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	21.85	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	18.19	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	13.49	ppb
Molybdenum	97-1	0.03	0.06	0.06	0.05	34.87	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	14.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.19	0.17	0.18	6.64	ppb
Phosphorus	31-2	10.27	11.31	7.76	9.78	18.67	ppb
Potassium	39-2	1170.08	1180.59	1180.84	1177.17	0.52	ppb
Rhodium	103-2				87		%
Rhodium	103-1				97		%
Scandium	45-1				92		%
Scandium	45-2				77		%
Selenium	77-2	-0.15	0.12	0.66	0.21	198.03	ppb
Selenium	78-2	-0.76	-0.04	-0.48	-0.42		ppb
Selenium	82-1	-0.38	0.05	0.87	0.18	353.69	ppb
Silicon	28-1	3217.45	3164.53	3200.51	3194.16	0.85	ppb
Silver	109-1	0.09	0.09	0.08	0.08	8.25	ppb
Silver	107-1	0.08	0.09	0.08	0.08	4.02	ppb
Sodium	23-2	5260.55	5209.91	5190.17	5220.21	0.70	ppb
Strontium	86-1	2253.83	2258.20	2247.77	2253.27	0.23	ppb
Strontium	88-1	2236.88	2247.13	2216.44	2233.48	0.70	ppb
Sulfur	34-1	100406.41	98740.52	99096.81	99414.58	0.88	ppb
Terbium	159-1				110		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.32	0.25	0.22	0.26	19.20	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.40	ppb
Vanadium	51-2	0.07	0.08	0.10	0.08	18.18	ppb
Yttrium	89-2				83		%
Yttrium	89-1				96		%
Zinc	66-2	0.92	1.08	0.95	0.98	8.41	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	23.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	13.20	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:14:51	DataFile Name :	082SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2109.28	2059.61	2026.00	2064.97	2.03	ppb
Antimony	121-1	104.51	105.89	105.04	105.15	0.67	ppb
Arsenic	75-2	672.66	671.23	663.30	669.06	0.75	ppb
Barium	135-1	2144.80	2155.74	2199.11	2166.55	1.33	ppb
Barium	137-1	2166.52	2198.02	2218.42	2194.32	1.19	ppb
Beryllium	9-1	52.44	53.33	53.23	53.00	0.92	ppb
Bismuth	209-2				95		%
Bismuth	209-1				115		%
Boron	10-1	162.82	169.66	167.29	166.59	2.08	ppb
Boron	11-1	159.06	164.59	164.74	162.80	1.99	ppb
Cadmium	106-1	32.09	36.61	33.40	34.04	6.84	ppb
Cadmium	108-1	41.25	42.52	42.95	42.24	2.09	ppb
Cadmium	111-1	45.94	46.70	46.33	46.33	0.82	ppb
Calcium	43-1	425851.99	429379.93	433489.22	429573.71	0.89	ppb
Calcium	44-1	418432.30	426974.49	423111.79	422839.53	1.01	ppb
Chromium	52-2	238.30	238.48	235.20	237.33	0.78	ppb
Cobalt	59-2	608.42	602.90	593.03	601.45	1.30	ppb
Copper	63-2	316.14	313.05	310.48	313.22	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	165-1				117		%
Holmium	165-2				103		%
Indium	115-2				83		%
Indium	115-1				100		%
Iron	56-2	18357.66	17958.54	17658.05	17991.42	1.95	ppb
Iron	57-2	17353.94	17223.74	16963.70	17180.46	1.16	ppb
Lead	206-1	21.34	21.61	21.75	21.57	0.96	ppb
Lead	207-1	20.68	21.23	20.90	20.93	1.33	ppb
Lead	208-1	20.90	21.30	21.26	21.15	1.03	ppb
Lithium	6-1				86		%
Magnesium	24-2	304845.55	298499.27	295247.93	299530.92	1.63	ppb
Manganese	55-2	1692.53	1670.64	1665.65	1676.27	0.85	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:14:51	DataFile Name :	082SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.18	0.18	0.18	6.71	ppb
Molybdenum	95-1	0.27	0.28	0.26	0.27	4.99	ppb
Molybdenum	96-1	0.30	0.28	0.28	0.29	3.92	ppb
Molybdenum	97-1	0.32	0.27	0.25	0.28	12.08	ppb
Molybdenum	98-1	0.26	0.24	0.27	0.25	5.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	616.17	615.12	604.43	611.91	1.06	ppb
Phosphorus	31-2	159.26	137.89	145.43	147.53	7.35	ppb
Potassium	39-2	5972.01	5934.18	5885.61	5930.60	0.73	ppb
Rhodium	103-1				95		%
Rhodium	103-2				85		%
Scandium	45-2				77		%
Scandium	45-1				92		%
Selenium	82-1	109.84	108.73	109.58	109.38	0.53	ppb
Selenium	77-2	106.43	107.29	107.61	107.11	0.57	ppb
Selenium	78-2	109.93	108.40	105.78	108.04	1.94	ppb
Silicon	28-1	16292.41	16493.48	16486.30	16424.06	0.69	ppb
Silver	109-1	28.83	29.62	29.12	29.19	1.37	ppb
Silver	107-1	28.72	29.73	29.32	29.26	1.73	ppb
Sodium	23-2	27640.00	27369.19	27366.62	27458.60	0.57	ppb
Strontium	86-1	11535.73	11472.37	11414.09	11474.06	0.53	ppb
Strontium	88-1	11475.65	11508.89	11416.55	11467.03	0.41	ppb
Sulfur	34-1	506928.16	505266.89	507169.90	506454.98	0.20	ppb
Terbium	159-1				114		%
Terbium	159-2				100		%
Thallium	205-1	52.49	53.21	53.09	52.93	0.73	ppb
Thallium	203-1	52.33	52.39	53.00	52.57	0.71	ppb
Tin	118-1	0.08	0.07	0.07	0.07	4.92	ppb
Titanium	47-1	1.20	1.22	1.30	1.24	4.35	ppb
Uranium	238-1	0.06	0.07	0.08	0.07	10.85	ppb
Vanadium	51-2	597.41	596.83	588.96	594.40	0.79	ppb
Yttrium	89-1				97		%
Yttrium	89-2				82		%
Zinc	66-2	594.28	590.62	588.77	591.22	0.47	ppb
Zirconium	90-1	0.12	0.12	0.13	0.13	3.05	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:14:51	DataFile Name :	082SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.39	0.34	0.35	9.29	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	3.68	3.15	3.07	21.31	ppb
Antimony	121-1	0.03	0.03	0.02	0.03	7.45	ppb
Arsenic	75-2	587.93	586.30	587.12	587.12	0.14	ppb
Barium	135-1	33.20	32.76	32.89	32.95	0.68	ppb
Barium	137-1	33.07	32.61	33.02	32.90	0.77	ppb
Beryllium	9-1	0.04	0.04	0.02	0.03	38.01	ppb
Bismuth	209-1				115		%
Bismuth	209-2				95		%
Boron	10-1	157.10	163.96	156.96	159.34	2.51	ppb
Boron	11-1	152.61	159.10	160.40	157.37	2.65	ppb
Cadmium	106-1	-4.07	-5.70	-5.59	-5.12		ppb
Cadmium	108-1	-0.04	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.31	-0.43	-0.42	-0.39		ppb
Calcium	43-1	405494.85	404008.18	407639.82	405714.28	0.45	ppb
Calcium	44-1	401318.03	401604.55	402324.62	401749.07	0.13	ppb
Chromium	52-2	1.15	1.19	1.14	1.16	2.22	ppb
Cobalt	59-2	0.32	0.33	0.34	0.33	2.49	ppb
Copper	63-2	2.37	2.40	2.40	2.39	0.77	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				102		%
Holmium	165-1				116		%
Indium	115-2				83		%
Indium	115-1				100		%
Iron	56-2	16218.60	15970.47	15957.35	16048.81	0.92	ppb
Iron	57-2	15312.89	15223.25	15210.75	15248.96	0.37	ppb
Lead	206-1	0.04	0.07	0.07	0.06	24.97	ppb
Lead	207-1	0.07	0.06	0.07	0.07	5.61	ppb
Lead	208-1	0.05	0.06	0.06	0.06	14.89	ppb
Lithium	6-1				85		%
Magnesium	24-2	289798.33	286057.73	291924.38	289260.15	1.03	ppb
Manganese	55-2	1102.78	1096.32	1090.18	1096.43	0.58	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.15	0.15	0.15	6.04	ppb
Molybdenum	95-1	0.18	0.19	0.18	0.18	1.81	ppb
Molybdenum	96-1	0.22	0.21	0.23	0.22	4.98	ppb
Molybdenum	97-1	0.16	0.25	0.21	0.21	20.79	ppb
Molybdenum	98-1	0.17	0.18	0.19	0.18	5.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.82	0.75	0.81	5.84	ppb
Phosphorus	31-2	119.40	157.42	173.62	150.15	18.53	ppb
Potassium	39-2	5706.32	5687.49	5682.85	5692.22	0.22	ppb
Rhodium	103-2				86		%
Rhodium	103-1				95		%
Scandium	45-1				92		%
Scandium	45-2				77		%
Selenium	77-2	1.75	2.84	1.23	1.94	42.37	ppb
Selenium	78-2	-2.17	-0.94	-0.44	-1.18		ppb
Selenium	82-1	0.45	1.07	0.82	0.78	39.83	ppb
Silicon	28-1	15448.87	15684.38	15757.20	15630.15	1.03	ppb
Silver	109-1	0.26	0.25	0.25	0.25	2.03	ppb
Silver	107-1	0.24	0.25	0.26	0.25	3.61	ppb
Sodium	23-2	27046.27	26630.93	26826.95	26834.72	0.77	ppb
Strontium	86-1	10802.96	10813.59	10979.34	10865.30	0.91	ppb
Strontium	88-1	10803.10	10827.89	10918.55	10849.85	0.56	ppb
Sulfur	34-1	473351.97	477331.94	480938.58	477207.50	0.80	ppb
Terbium	159-1				114		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.05	0.06	0.05	6.87	ppb
Titanium	47-1	1.15	1.03	1.15	1.11	6.35	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	6.28	ppb
Vanadium	51-2	0.41	0.41	0.41	0.41	0.27	ppb
Yttrium	89-2				82		%
Yttrium	89-1				97		%
Zinc	66-2	3.21	3.14	3.43	3.26	4.63	ppb
Zirconium	90-1	0.11	0.12	0.10	0.11	9.12	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.26	0.27	0.27	3.46	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:21:58	DataFile Name :	084SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.97	1.94	2.36	2.09	11.17	ppb
Antimony	121-1	0.25	0.27	0.28	0.27	4.30	ppb
Arsenic	75-2	14.52	14.67	14.55	14.58	0.54	ppb
Barium	135-1	30.18	30.22	30.63	30.34	0.82	ppb
Barium	137-1	30.20	31.19	30.42	30.60	1.70	ppb
Beryllium	9-1	0.05	0.04	0.03	0.04	21.82	ppb
Bismuth	209-1				114		%
Bismuth	209-2				96		%
Boron	10-1	72.65	73.92	74.03	73.53	1.05	ppb
Boron	11-1	72.09	71.16	74.04	72.43	2.03	ppb
Cadmium	106-1	-3.94	-4.11	-3.90	-3.99		ppb
Cadmium	108-1	-0.05	-0.01	0.03	-0.01		ppb
Cadmium	111-1	-0.27	-0.28	-0.28	-0.28		ppb
Calcium	43-1	163651.32	160505.24	158250.39	160802.32	1.69	ppb
Calcium	44-1	160058.48	158573.39	155853.32	158161.73	1.35	ppb
Chromium	52-2	0.10	0.11	0.13	0.11	12.49	ppb
Cobalt	59-2	6.10	6.06	6.12	6.09	0.55	ppb
Copper	63-2	3.86	3.75	3.81	3.81	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				102		%
Holmium	165-1				114		%
Indium	115-1				100		%
Indium	115-2				83		%
Iron	56-2	148.73	149.58	148.67	148.99	0.34	ppb
Iron	57-2	177.90	177.40	177.59	177.63	0.14	ppb
Lead	206-1	0.03	0.02	0.05	0.04	45.91	ppb
Lead	207-1	0.04	0.05	0.03	0.04	27.28	ppb
Lead	208-1	0.03	0.03	0.04	0.03	16.72	ppb
Lithium	6-1				88		%
Magnesium	24-2	125137.38	125820.49	125573.59	125510.49	0.28	ppb
Manganese	55-2	534.49	534.82	531.24	533.52	0.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:21:58	DataFile Name :	084SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.87	0.89	0.92	0.89	3.06	ppb
Molybdenum	95-1	2.98	2.77	2.86	2.87	3.56	ppb
Molybdenum	96-1	2.32	2.34	2.36	2.34	0.94	ppb
Molybdenum	97-1	3.05	2.76	2.79	2.87	5.50	ppb
Molybdenum	98-1	2.85	2.86	2.87	2.86	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.74	11.15	10.97	10.95	1.89	ppb
Phosphorus	31-2	-25.78	-36.93	-35.15	-32.62		ppb
Potassium	39-2	7341.61	7345.43	7389.75	7358.93	0.36	ppb
Rhodium	103-2				86		%
Rhodium	103-1				96		%
Scandium	45-1				91		%
Scandium	45-2				77		%
Selenium	77-2	1.51	0.66	1.76	1.31	44.17	ppb
Selenium	78-2	-0.65	-1.88	-0.73	-1.09		ppb
Selenium	82-1	-0.15	0.53	0.19	0.19	180.08	ppb
Silicon	28-1	4421.51	4341.19	4226.49	4329.73	2.26	ppb
Silver	109-1	0.25	0.28	0.29	0.27	6.82	ppb
Silver	107-1	0.26	0.27	0.29	0.27	5.83	ppb
Sodium	23-2	10400.46	10284.84	10230.67	10305.33	0.84	ppb
Strontium	86-1	4633.46	4603.56	4626.78	4621.27	0.34	ppb
Strontium	88-1	4598.54	4572.81	4605.46	4592.27	0.37	ppb
Sulfur	34-1	187642.03	182043.82	178835.53	182840.46	2.44	ppb
Terbium	159-1				112		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.06	0.03	0.05	26.85	ppb
Titanium	47-1	0.31	0.21	0.29	0.27	19.03	ppb
Uranium	238-1	0.68	0.66	0.66	0.67	1.93	ppb
Vanadium	51-2	0.35	0.35	0.36	0.36	1.95	ppb
Yttrium	89-2				82		%
Yttrium	89-1				97		%
Zinc	66-2	8.73	9.12	9.05	8.97	2.32	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	20.87	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:21:58	DataFile Name :	084SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.05	0.05	11.78	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:25:29	DataFile Name :	085SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.84	4.45	4.61	4.30	9.40	ppb
Antimony	121-1	0.03	0.04	0.01	0.02	60.62	ppb
Arsenic	75-2	619.27	616.79	617.46	617.84	0.21	ppb
Barium	135-1	34.32	33.98	33.19	33.83	1.72	ppb
Barium	137-1	34.19	35.21	33.88	34.42	2.02	ppb
Beryllium	9-1	0.04	0.01	0.03	0.03	54.55	ppb
Bismuth	209-1				113		%
Bismuth	209-2				91		%
Boron	10-1	158.87	168.17	177.41	168.15	5.51	ppb
Boron	11-1	157.91	161.44	163.03	160.79	1.63	ppb
Cadmium	106-1	-4.53	-5.28	-4.70	-4.84		ppb
Cadmium	108-1	0.00	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.35	-0.40	-0.36	-0.37		ppb
Calcium	43-1	417956.49	419562.73	419464.12	418994.45	0.21	ppb
Calcium	44-1	415843.30	416081.44	414713.14	415545.96	0.18	ppb
Chromium	52-2	1.13	1.20	1.22	1.19	4.08	ppb
Cobalt	59-2	0.35	0.35	0.34	0.35	1.27	ppb
Copper	63-2	2.44	2.48	2.54	2.48	2.02	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				115		%
Holmium	165-2				99		%
Indium	115-2				79		%
Indium	115-1				98		%
Iron	56-2	16843.44	16527.68	16715.65	16695.59	0.95	ppb
Iron	57-2	15915.30	15838.98	15923.53	15892.60	0.29	ppb
Lead	206-1	0.04	0.06	0.07	0.06	25.21	ppb
Lead	207-1	0.06	0.04	0.05	0.05	16.53	ppb
Lead	208-1	0.05	0.06	0.05	0.05	3.19	ppb
Lithium	6-1				84		%
Magnesium	24-2	296580.73	294517.35	302382.37	297826.82	1.37	ppb
Manganese	55-2	1097.42	1087.54	1094.93	1093.29	0.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:25:29	DataFile Name :	085SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.13	0.14	0.14	4.17	ppb
Molybdenum	95-1	0.21	0.20	0.22	0.21	4.16	ppb
Molybdenum	96-1	0.18	0.25	0.21	0.22	15.66	ppb
Molybdenum	97-1	0.18	0.19	0.25	0.21	18.74	ppb
Molybdenum	98-1	0.15	0.18	0.19	0.18	11.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.83	0.86	0.86	2.93	ppb
Phosphorus	31-2	184.91	164.75	129.84	159.83	17.43	ppb
Potassium	39-2	5851.99	5822.16	5904.79	5859.65	0.71	ppb
Rhodium	103-1				94		%
Rhodium	103-2				82		%
Scandium	45-2				73		%
Scandium	45-1				91		%
Selenium	82-1	-0.54	0.76	-0.21	0.00	17391.97	ppb
Selenium	77-2	2.39	0.42	0.14	0.98	124.58	ppb
Selenium	78-2	-1.01	0.94	-0.91	-0.33		ppb
Silicon	28-1	16048.92	16228.81	16187.00	16154.91	0.58	ppb
Silver	109-1	0.22	0.25	0.25	0.24	6.16	ppb
Silver	107-1	0.25	0.25	0.25	0.25	0.80	ppb
Sodium	23-2	27591.25	27426.85	27429.96	27482.69	0.34	ppb
Strontium	86-1	11315.67	11212.52	11284.36	11270.85	0.47	ppb
Strontium	88-1	11307.90	11200.26	11259.67	11255.95	0.48	ppb
Sulfur	34-1	491359.28	496607.64	495336.36	494434.43	0.55	ppb
Terbium	159-1				112		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	6.81	ppb
Titanium	47-1	1.20	1.18	1.19	1.19	0.67	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	2.16	ppb
Vanadium	51-2	0.37	0.41	0.47	0.42	11.44	ppb
Yttrium	89-2				79		%
Yttrium	89-1				96		%
Zinc	66-2	3.31	3.32	3.64	3.42	5.47	ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	6.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:25:29	DataFile Name :	085SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.29	0.24	0.26	10.29	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.85	5.28	5.41	5.18	5.72	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	78.94	ppb
Arsenic	75-2	594.31	597.61	599.85	597.26	0.47	ppb
Barium	135-1	35.08	34.28	34.42	34.59	1.23	ppb
Barium	137-1	35.17	34.84	34.28	34.77	1.29	ppb
Beryllium	9-1	0.01	0.04	0.01	0.02	79.61	ppb
Bismuth	209-1				117		%
Bismuth	209-2				97		%
Boron	10-1	166.07	172.87	171.20	170.05	2.08	ppb
Boron	11-1	160.28	171.10	169.98	167.12	3.56	ppb
Cadmium	111-1	-0.35	-0.38	-0.37	-0.37		ppb
Cadmium	106-1	-4.67	-4.95	-4.84	-4.82		ppb
Cadmium	108-1	0.00	0.04	0.00	0.01	165.81	ppb
Calcium	43-1	421102.87	422942.46	427506.02	423850.45	0.78	ppb
Calcium	44-1	415649.66	422442.16	420563.04	419551.62	0.84	ppb
Chromium	52-2	0.30	0.28	0.26	0.28	8.09	ppb
Cobalt	59-2	0.31	0.31	0.34	0.32	4.90	ppb
Copper	63-2	2.21	2.19	2.19	2.20	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				105		%
Holmium	165-1				118		%
Indium	115-1				101		%
Indium	115-2				83		%
Iron	56-2	16217.79	16038.96	16317.64	16191.47	0.87	ppb
Iron	57-2	15338.86	15395.97	15436.05	15390.29	0.32	ppb
Lead	206-1	0.07	0.08	0.06	0.07	16.73	ppb
Lead	207-1	0.06	0.07	0.06	0.07	11.96	ppb
Lead	208-1	0.06	0.07	0.06	0.06	10.65	ppb
Lithium	6-1				86		%
Magnesium	24-2	297920.08	298861.91	301670.54	299484.18	0.65	ppb
Manganese	55-2	1119.40	1118.34	1117.73	1118.49	0.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.18	0.17	1.46	ppb
Molybdenum	95-1	0.18	0.18	0.22	0.20	11.43	ppb
Molybdenum	96-1	0.25	0.23	0.24	0.24	4.98	ppb
Molybdenum	97-1	0.21	0.18	0.23	0.21	11.96	ppb
Molybdenum	98-1	0.18	0.20	0.19	0.19	6.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.36	0.41	0.37	11.69	ppb
Phosphorus	31-2	153.56	135.97	143.35	144.29	6.12	ppb
Potassium	39-2	5868.94	5827.00	5856.33	5850.76	0.37	ppb
Rhodium	103-2				86		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	0.39	0.93	1.21	0.85	49.21	ppb
Selenium	78-2	-0.30	-1.17	-1.52	-1.00		ppb
Selenium	82-1	0.79	0.27	0.45	0.50	52.58	ppb
Silicon	28-1	16315.67	16142.20	16510.21	16322.69	1.13	ppb
Silver	109-1	0.21	0.22	0.23	0.22	3.80	ppb
Silver	107-1	0.22	0.25	0.24	0.24	7.82	ppb
Sodium	23-2	27977.59	27940.24	27950.76	27956.20	0.07	ppb
Strontium	86-1	11284.66	11344.21	11419.31	11349.39	0.59	ppb
Strontium	88-1	11232.84	11256.90	11365.72	11285.15	0.63	ppb
Sulfur	34-1	492504.45	499373.81	500290.59	497389.62	0.86	ppb
Terbium	159-1				115		%
Terbium	159-2				102		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.06	0.07	0.06	24.64	ppb
Titanium	47-1	0.97	0.97	1.08	1.01	6.02	ppb
Uranium	238-1	0.07	0.07	0.06	0.07	3.92	ppb
Vanadium	51-2	0.38	0.44	0.38	0.40	9.23	ppb
Yttrium	89-2				83		%
Yttrium	89-1				98		%
Zinc	66-2	10.67	10.81	10.64	10.71	0.88	ppb
Zirconium	90-1	0.17	0.19	0.17	0.18	7.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.37	0.32	0.34	9.22	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-01LX5 Instrumnet Name : P7
 Client Sample ID : MYAAP8L Dilution Factor : 5
 Date & Time Acquired :: 2017-03-08 16:32:37 DataFile Name : 087SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.49	1.03	1.41	1.31	18.54	ppb
Antimony	121-1	-0.10	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	115.09	113.52	117.08	115.23	1.55	ppb
Barium	135-1	6.75	6.76	6.56	6.69	1.67	ppb
Barium	137-1	6.88	6.83	6.85	6.85	0.33	ppb
Beryllium	9-1	0.06	0.05	0.04	0.05	21.69	ppb
Bismuth	209-1				115		%
Bismuth	209-2				96		%
Boron	10-1	38.72	38.88	38.04	38.55	1.16	ppb
Boron	11-1	37.66	35.81	37.31	36.93	2.67	ppb
Cadmium	106-1	-3.04	-3.07	-3.79	-3.30		ppb
Cadmium	108-1	-0.04	0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.23	-0.23	-0.29	-0.25		ppb
Calcium	43-1	77211.06	77897.25	76903.95	77337.42	0.66	ppb
Calcium	44-1	80294.13	81700.75	80476.71	80823.86	0.95	ppb
Chromium	52-2	0.15	0.16	0.16	0.16	5.71	ppb
Cobalt	59-2	0.10	0.07	0.09	0.09	16.40	ppb
Copper	63-2	1.12	1.08	1.12	1.11	2.33	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				102		%
Holmium	165-1				114		%
Indium	115-1				100		%
Indium	115-2				84		%
Iron	56-2	3175.08	3172.30	3282.95	3210.11	1.97	ppb
Iron	57-2	3029.08	2996.42	3132.45	3052.65	2.33	ppb
Lead	206-1	0.32	0.33	0.30	0.32	4.67	ppb
Lead	207-1	0.27	0.28	0.29	0.28	3.06	ppb
Lead	208-1	0.30	0.30	0.29	0.29	1.62	ppb
Lithium	6-1				86		%
Magnesium	24-2	57822.67	57177.61	60013.97	58338.08	2.55	ppb
Manganese	55-2	221.04	220.06	226.81	222.64	1.64	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:32:37	DataFile Name :	087SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	30.70	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	15.80	ppb
Molybdenum	96-1	0.04	0.06	0.07	0.06	30.97	ppb
Molybdenum	97-1	0.06	0.06	0.03	0.05	29.11	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	29.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.18	0.17	0.17	10.50	ppb
Phosphorus	31-2	-5.89	-26.36	-6.52	-12.92		ppb
Potassium	39-2	1150.57	1147.70	1197.29	1165.19	2.39	ppb
Rhodium	103-2				86		%
Rhodium	103-1				97		%
Scandium	45-1				91		%
Scandium	45-2				76		%
Selenium	77-2	0.40	1.20	0.13	0.58	97.07	ppb
Selenium	78-2	-0.97	-0.77	-1.26	-1.00		ppb
Selenium	82-1	-0.09	0.17	-0.07	0.00	3744.04	ppb
Silicon	28-1	3149.92	3166.55	3128.81	3148.42	0.60	ppb
Silver	109-1	0.08	0.08	0.07	0.08	4.21	ppb
Silver	107-1	0.08	0.08	0.09	0.08	6.61	ppb
Sodium	23-2	5234.73	5171.69	5420.99	5275.80	2.46	ppb
Strontium	86-1	2207.72	2177.26	2192.84	2192.61	0.69	ppb
Strontium	88-1	2196.24	2160.96	2175.70	2177.63	0.81	ppb
Sulfur	34-1	96324.97	97740.79	95945.79	96670.52	0.98	ppb
Terbium	159-1				111		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.26	0.12	0.27	0.22	39.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.88	ppb
Vanadium	51-2	0.10	0.10	0.09	0.10	9.46	ppb
Yttrium	89-2				82		%
Yttrium	89-1				96		%
Zinc	66-2	2.25	2.23	2.33	2.27	2.39	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	14.24	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:32:37	DataFile Name :	087SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.07	0.07	11.50	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-03 Instrumnet Name : P7
 Client Sample ID : MYAAP8S Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:36:06 DataFile Name : 088SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2065.59	2041.92	2035.96	2047.82	0.77	ppb
Antimony	121-1	103.95	103.02	105.78	104.25	1.35	ppb
Arsenic	75-2	636.86	638.29	631.94	635.70	0.52	ppb
Barium	135-1	2177.89	2128.68	2187.11	2164.56	1.45	ppb
Barium	137-1	2178.50	2161.22	2207.30	2182.34	1.07	ppb
Beryllium	9-1	52.54	51.46	53.27	52.42	1.74	ppb
Bismuth	209-1				115		%
Bismuth	209-2				96		%
Boron	10-1	161.90	161.00	168.06	163.66	2.35	ppb
Boron	11-1	156.96	159.86	162.54	159.79	1.75	ppb
Cadmium	106-1	32.89	33.20	31.74	32.61	2.35	ppb
Cadmium	108-1	42.68	40.66	42.45	41.93	2.63	ppb
Cadmium	111-1	45.95	45.77	46.60	46.11	0.95	ppb
Calcium	43-1	419162.36	416852.54	419568.36	418527.75	0.35	ppb
Calcium	44-1	412508.73	408517.61	412252.49	411092.94	0.54	ppb
Chromium	52-2	236.56	237.66	237.65	237.29	0.27	ppb
Cobalt	59-2	603.96	603.17	598.96	602.03	0.45	ppb
Copper	63-2	314.21	314.48	310.48	313.06	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				104		%
Holmium	165-1				118		%
Indium	115-1				100		%
Indium	115-2				83		%
Iron	56-2	17433.80	17183.29	17216.20	17277.77	0.79	ppb
Iron	57-2	16535.05	16585.64	16448.37	16523.02	0.42	ppb
Lead	206-1	21.01	21.57	21.67	21.42	1.64	ppb
Lead	207-1	20.81	21.05	20.75	20.87	0.76	ppb
Lead	208-1	20.97	21.14	21.09	21.07	0.41	ppb
Lithium	6-1				87		%
Magnesium	24-2	296079.52	294556.65	290967.24	293867.81	0.89	ppb
Manganese	55-2	1680.54	1683.72	1686.79	1683.69	0.19	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:36:06	DataFile Name :	088SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.16	0.17	0.17	3.94	ppb
Molybdenum	95-1	0.26	0.24	0.28	0.26	7.01	ppb
Molybdenum	96-1	0.26	0.27	0.30	0.27	7.30	ppb
Molybdenum	97-1	0.25	0.25	0.31	0.27	12.36	ppb
Molybdenum	98-1	0.25	0.24	0.25	0.25	2.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	615.46	617.13	610.79	614.46	0.54	ppb
Phosphorus	31-2	148.83	125.52	137.38	137.24	8.49	ppb
Potassium	39-2	5850.46	5861.75	5778.52	5830.24	0.77	ppb
Rhodium	103-2				85		%
Rhodium	103-1				95		%
Scandium	45-1				92		%
Scandium	45-2				76		%
Selenium	77-2	113.47	108.23	110.20	110.63	2.39	ppb
Selenium	78-2	109.96	112.97	110.08	111.01	1.54	ppb
Selenium	82-1	109.49	108.65	110.87	109.67	1.02	ppb
Silicon	28-1	16200.85	16108.38	16278.03	16195.75	0.52	ppb
Silver	109-1	28.51	28.58	29.23	28.78	1.39	ppb
Silver	107-1	28.97	28.76	29.36	29.03	1.05	ppb
Sodium	23-2	27824.15	27704.50	27344.41	27624.35	0.90	ppb
Strontium	86-1	11183.73	11201.64	11148.74	11178.04	0.24	ppb
Strontium	88-1	11222.39	11161.65	11078.17	11154.07	0.65	ppb
Sulfur	34-1	490829.49	487871.86	491383.84	490028.40	0.39	ppb
Terbium	159-1				114		%
Terbium	159-2				101		%
Thallium	203-1	52.15	52.42	52.02	52.19	0.39	ppb
Thallium	205-1	52.70	52.49	52.55	52.58	0.21	ppb
Tin	118-1	0.04	0.06	0.07	0.06	25.65	ppb
Titanium	47-1	1.12	1.09	0.98	1.06	6.53	ppb
Uranium	238-1	0.07	0.07	0.06	0.06	5.54	ppb
Vanadium	51-2	600.30	595.78	596.19	597.43	0.42	ppb
Yttrium	89-2				82		%
Yttrium	89-1				97		%
Zinc	66-2	594.79	597.93	587.71	593.48	0.88	ppb
Zirconium	90-1	0.15	0.14	0.14	0.14	4.98	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:36:06	DataFile Name :	088SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.31	0.29	0.30	1.90	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:39:40	DataFile Name :	089SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.41	1.43	0.69	1.18	36.01	ppb
Antimony	121-1	-0.01	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	583.05	580.99	584.76	582.93	0.32	ppb
Barium	135-1	34.20	33.98	34.51	34.23	0.77	ppb
Barium	137-1	35.04	35.15	34.81	35.00	0.49	ppb
Beryllium	9-1	0.04	0.02	0.02	0.03	47.55	ppb
Bismuth	209-1				117		%
Bismuth	209-2				96		%
Boron	10-1	165.60	166.80	171.45	167.95	1.84	ppb
Boron	11-1	165.39	166.15	168.76	166.77	1.06	ppb
Cadmium	106-1	-4.38	-4.12	-4.81	-4.44		ppb
Cadmium	108-1	-0.05	-0.03	-0.04	-0.04		ppb
Cadmium	111-1	-0.32	-0.30	-0.36	-0.33		ppb
Calcium	43-1	416478.43	419602.80	425718.39	420599.87	1.12	ppb
Calcium	44-1	416449.94	417561.66	416644.30	416885.30	0.14	ppb
Chromium	52-2	0.19	0.19	0.18	0.18	3.08	ppb
Cobalt	59-2	0.36	0.33	0.32	0.34	5.56	ppb
Copper	63-2	2.10	2.15	2.27	2.17	4.20	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				118		%
Holmium	165-2				103		%
Indium	115-2				82		%
Indium	115-1				101		%
Iron	56-2	15988.52	15942.70	15851.82	15927.68	0.44	ppb
Iron	57-2	15189.52	15254.02	15090.17	15177.91	0.54	ppb
Lead	208-1	0.04	0.02	0.03	0.03	23.77	ppb
Lead	207-1	0.03	0.03	0.02	0.03	11.76	ppb
Lead	206-1	0.05	0.02	0.03	0.03	43.67	ppb
Lithium	6-1				86		%
Magnesium	24-2	304981.15	301925.68	300105.81	302337.55	0.81	ppb
Manganese	55-2	1127.42	1123.38	1124.97	1125.26	0.18	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:39:40	DataFile Name :	089SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.14	0.14	3.90	ppb
Molybdenum	95-1	0.18	0.21	0.18	0.19	9.21	ppb
Molybdenum	96-1	0.21	0.20	0.23	0.22	7.00	ppb
Molybdenum	97-1	0.19	0.19	0.18	0.19	4.57	ppb
Molybdenum	98-1	0.17	0.15	0.18	0.17	8.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.36	0.33	0.35	6.35	ppb
Phosphorus	31-2	151.93	142.81	158.92	151.22	5.34	ppb
Potassium	39-2	5948.79	5940.56	5912.72	5934.02	0.32	ppb
Rhodium	103-2				85		%
Rhodium	103-1				96		%
Scandium	45-2				76		%
Scandium	45-1				93		%
Selenium	82-1	-0.43	1.24	0.25	0.36	235.09	ppb
Selenium	77-2	1.21	0.95	0.68	0.95	27.99	ppb
Selenium	78-2	-1.64	-0.51	-0.76	-0.97		ppb
Silicon	28-1	16320.63	16385.79	16423.15	16376.52	0.32	ppb
Silver	109-1	0.19	0.19	0.21	0.20	5.70	ppb
Silver	107-1	0.21	0.23	0.24	0.22	6.69	ppb
Sodium	23-2	28579.22	28724.52	28322.80	28542.18	0.71	ppb
Strontium	86-1	11501.03	11438.70	11387.47	11442.40	0.50	ppb
Strontium	88-1	11452.46	11423.76	11404.73	11426.98	0.21	ppb
Sulfur	34-1	492839.35	495964.33	498764.90	495856.19	0.60	ppb
Terbium	159-2				101		%
Terbium	159-1				115		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.02	0.03	16.86	ppb
Titanium	47-1	1.12	1.04	0.96	1.04	7.79	ppb
Uranium	238-1	0.07	0.06	0.07	0.07	2.91	ppb
Vanadium	51-2	0.34	0.35	0.33	0.34	3.31	ppb
Yttrium	89-2				82		%
Yttrium	89-1				98		%
Zinc	66-2	3.44	3.18	3.42	3.35	4.36	ppb
Zirconium	90-1	0.12	0.12	0.13	0.12	4.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:39:40	DataFile Name :	089SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.28	0.28	0.28	4.01	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-05 Instrumnet Name : P7
 Client Sample ID : MYAAR7 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:43:13 DataFile Name : 090SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.38	15.80	15.79	15.99	2.11	ppb
Antimony	121-1	0.24	0.25	0.26	0.25	3.82	ppb
Arsenic	75-2	30.19	29.41	29.76	29.78	1.31	ppb
Barium	135-1	29.11	29.41	28.25	28.92	2.09	ppb
Barium	137-1	29.42	29.60	29.14	29.39	0.80	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	85.22	ppb
Bismuth	209-1				121		%
Bismuth	209-2				98		%
Boron	10-1	73.12	72.02	74.45	73.20	1.66	ppb
Boron	11-1	71.20	72.94	71.81	71.99	1.22	ppb
Cadmium	106-1	-4.00	-3.82	-5.08	-4.30		ppb
Cadmium	108-1	0.00	-0.01	0.07	0.02	253.00	ppb
Cadmium	111-1	-0.28	-0.25	-0.35	-0.29		ppb
Calcium	43-1	160494.91	158706.93	159237.80	159479.88	0.58	ppb
Calcium	44-1	156355.13	155015.95	156514.52	155961.87	0.53	ppb
Chromium	52-2	0.21	0.19	0.19	0.20	5.31	ppb
Cobalt	59-2	6.06	6.09	6.04	6.06	0.41	ppb
Copper	63-2	5.26	5.21	5.22	5.23	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				105		%
Holmium	165-1				120		%
Indium	115-1				104		%
Indium	115-2				85		%
Iron	56-2	671.70	672.02	677.04	673.59	0.44	ppb
Iron	57-2	699.17	699.43	712.88	703.83	1.11	ppb
Lead	206-1	0.17	0.16	0.15	0.16	5.33	ppb
Lead	207-1	0.16	0.15	0.17	0.16	5.77	ppb
Lead	208-1	0.15	0.15	0.15	0.15	1.38	ppb
Lithium	6-1				91		%
Magnesium	24-2	126091.48	127942.99	126109.43	126714.63	0.84	ppb
Manganese	55-2	515.32	518.78	519.37	517.82	0.42	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:43:13	DataFile Name :	090SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.86	0.87	0.86	0.86	0.42	ppb
Molybdenum	95-1	3.00	2.73	2.82	2.85	4.74	ppb
Molybdenum	96-1	2.43	2.36	2.27	2.35	3.39	ppb
Molybdenum	97-1	3.00	2.90	3.07	2.99	2.88	ppb
Molybdenum	98-1	2.84	2.82	2.79	2.82	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.18	11.33	11.38	11.30	0.91	ppb
Phosphorus	31-2	-4.36	-21.76	-19.11	-15.08		ppb
Potassium	39-2	7276.30	7306.79	7289.74	7290.94	0.21	ppb
Rhodium	103-2				88		%
Rhodium	103-1				100		%
Scandium	45-1				95		%
Scandium	45-2				78		%
Selenium	77-2	0.92	0.93	1.20	1.02	15.71	ppb
Selenium	78-2	-0.85	-0.47	-0.11	-0.48		ppb
Selenium	82-1	-0.59	0.75	0.34	0.17	411.46	ppb
Silicon	28-1	4334.89	4262.52	4273.23	4290.21	0.91	ppb
Silver	109-1	0.24	0.25	0.24	0.24	1.41	ppb
Silver	107-1	0.24	0.27	0.26	0.26	4.63	ppb
Sodium	23-2	10449.47	10420.78	10278.93	10383.06	0.88	ppb
Strontium	86-1	4612.24	4603.31	4558.41	4591.32	0.63	ppb
Strontium	88-1	4559.23	4586.99	4527.99	4558.07	0.65	ppb
Sulfur	34-1	179959.09	176494.06	176534.20	177662.45	1.12	ppb
Terbium	159-1				118		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.06	0.05	0.05	15.58	ppb
Titanium	47-1	0.75	3.27	0.94	1.65	85.14	ppb
Uranium	238-1	0.65	0.66	0.64	0.65	1.33	ppb
Vanadium	51-2	0.55	0.53	0.54	0.54	1.87	ppb
Yttrium	89-2				84		%
Yttrium	89-1				100		%
Zinc	66-2	11.67	12.07	11.65	11.80	2.02	ppb
Zirconium	90-1	0.04	0.05	0.03	0.04	22.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:43:13	DataFile Name :	090SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.07	0.06	17.13	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9843.13	9924.76	9824.59	9864.16	0.54	ppb
Antimony	121-1	465.57	463.92	460.16	463.22	0.60	ppb
Arsenic	75-2	494.95	493.73	497.58	495.42	0.40	ppb
Barium	135-1	2400.85	2397.66	2402.79	2400.43	0.11	ppb
Barium	137-1	2423.55	2430.45	2414.80	2422.93	0.32	ppb
Beryllium	9-1	465.17	468.90	464.89	466.32	0.48	ppb
Bismuth	209-1				110		%
Bismuth	209-2				95		%
Boron	10-1	475.09	481.96	480.16	479.07	0.74	ppb
Boron	11-1	472.66	479.58	475.42	475.88	0.73	ppb
Cadmium	106-1	434.93	436.92	448.28	440.04	1.64	ppb
Cadmium	108-1	433.22	438.07	442.24	437.84	1.03	ppb
Cadmium	111-1	434.20	435.56	442.11	437.29	0.97	ppb
Calcium	43-1	45788.19	46567.00	45967.45	46107.55	0.88	ppb
Calcium	44-1	47448.19	47675.15	47242.68	47455.34	0.46	ppb
Chromium	52-2	519.44	527.31	523.97	523.58	0.75	ppb
Cobalt	59-2	529.71	536.87	534.14	533.57	0.68	ppb
Copper	63-2	1024.92	1038.71	1030.60	1031.41	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				100		%
Holmium	165-1				111		%
Indium	115-1				97		%
Indium	115-2				83		%
Iron	56-2	26822.60	27104.97	27050.85	26992.81	0.56	ppb
Iron	57-2	25491.23	25855.40	25770.43	25705.69	0.74	ppb
Lead	206-1	470.14	468.91	469.96	469.67	0.14	ppb
Lead	207-1	458.24	459.13	461.33	459.57	0.35	ppb
Lead	208-1	479.66	477.11	481.64	479.47	0.47	ppb
Lithium	6-1				89		%
Magnesium	24-2	50322.67	50319.84	49487.06	50043.19	0.96	ppb
Manganese	55-2	1023.04	1030.48	1024.27	1025.93	0.39	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.78	503.91	503.18	501.63	0.67	ppb
Molybdenum	95-1	469.92	477.07	471.90	472.96	0.78	ppb
Molybdenum	96-1	469.46	477.01	467.41	471.29	1.07	ppb
Molybdenum	97-1	478.17	484.65	476.80	479.87	0.87	ppb
Molybdenum	98-1	498.56	508.60	506.01	504.39	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	544.95	551.49	544.97	547.13	0.69	ppb
Phosphorus	31-2	9859.87	9943.25	9877.90	9893.67	0.44	ppb
Potassium	39-2	24150.60	24147.89	23985.36	24094.62	0.39	ppb
Rhodium	103-2				85		%
Rhodium	103-1				94		%
Scandium	45-1				90		%
Scandium	45-2				77		%
Selenium	77-2	479.80	465.15	470.66	471.87	1.57	ppb
Selenium	78-2	482.54	483.51	482.23	482.76	0.14	ppb
Selenium	82-1	468.82	475.60	471.87	472.10	0.72	ppb
Silicon	28-1	471.14	485.04	479.39	478.52	1.46	ppb
Silver	109-1	448.74	450.04	462.25	453.68	1.64	ppb
Silver	107-1	452.74	459.82	456.19	456.25	0.78	ppb
Sodium	23-2	53165.94	53684.81	53561.04	53470.60	0.51	ppb
Strontium	86-1	468.01	473.92	468.40	470.11	0.70	ppb
Strontium	88-1	486.94	498.79	491.65	492.46	1.21	ppb
Sulfur	34-1	9067.46	9569.17	9178.33	9271.65	2.84	ppb
Terbium	159-1				108		%
Terbium	159-2				99		%
Thallium	203-1	466.48	460.95	464.26	463.90	0.60	ppb
Thallium	205-1	498.93	490.82	488.12	492.62	1.14	ppb
Tin	118-1	428.76	435.83	434.21	432.94	0.86	ppb
Titanium	47-1	470.50	477.44	478.77	475.57	0.93	ppb
Uranium	238-1	491.17	498.00	493.71	494.29	0.70	ppb
Vanadium	51-2	515.76	524.72	520.69	520.39	0.86	ppb
Yttrium	89-2				83		%
Yttrium	89-1				95		%
Zinc	66-2	1025.75	1035.18	1022.11	1027.68	0.66	ppb
Zirconium	90-1	488.54	492.68	488.69	489.97	0.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	469.20	474.55	470.21	471.32	0.60	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.26	0.29	0.00	14552.73	ppb
Antimony	121-1	1.14	1.39	1.55	1.36	15.20	ppb
Arsenic	75-2	0.32	0.21	0.39	0.31	28.12	ppb
Barium	135-1	0.00	0.00	0.09	0.03	165.68	ppb
Barium	137-1	0.02	0.01	0.05	0.03	75.17	ppb
Beryllium	9-1	0.08	0.07	0.04	0.06	37.35	ppb
Bismuth	209-1				113		%
Bismuth	209-2				97		%
Boron	10-1	5.09	5.07	4.90	5.02	2.12	ppb
Boron	11-1	5.20	4.78	4.30	4.76	9.49	ppb
Cadmium	106-1	-3.58	-4.88	-3.67	-4.04		ppb
Cadmium	108-1	-0.01	-0.08	0.07	-0.01		ppb
Cadmium	111-1	-0.26	-0.37	-0.26	-0.29		ppb
Calcium	43-1	0.88	-2.33	-2.89	-1.45		ppb
Calcium	44-1	1.70	-0.72	-1.94	-0.32		ppb
Chromium	52-2	0.03	-0.02	0.01	0.01	330.79	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.18	0.16	0.17	0.17	8.03	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				109		%
Holmium	165-2				100		%
Indium	115-2				85		%
Indium	115-1				98		%
Iron	56-2	0.65	0.62	0.78	0.68	12.48	ppb
Iron	57-2	0.01	0.30	0.48	0.26	89.46	ppb
Lead	206-1	0.08	0.06	0.07	0.07	17.96	ppb
Lead	207-1	0.05	0.06	0.10	0.07	37.30	ppb
Lead	208-1	0.07	0.07	0.08	0.07	7.28	ppb
Lithium	6-1				89		%
Magnesium	24-2	1.44	1.05	1.05	1.18	19.01	ppb
Manganese	55-2	0.01	0.00	0.00	0.00	1542.49	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.14	0.22	0.15	42.42	ppb
Molybdenum	95-1	0.32	0.38	0.51	0.40	24.29	ppb
Molybdenum	96-1	0.26	0.33	0.46	0.35	29.33	ppb
Molybdenum	97-1	0.32	0.46	0.55	0.44	26.14	ppb
Molybdenum	98-1	0.31	0.38	0.55	0.41	29.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-27.31	-37.29	-15.99	-26.86		ppb
Potassium	39-2	10.07	7.42	10.26	9.25	17.16	ppb
Rhodium	103-1				96		%
Rhodium	103-2				88		%
Scandium	45-2				78		%
Scandium	45-1				89		%
Selenium	82-1	0.21	-0.38	0.35	0.06	640.39	ppb
Selenium	77-2	0.12	0.12	0.66	0.30	104.35	ppb
Selenium	78-2	1.11	0.02	-0.08	0.35	190.71	ppb
Silicon	28-1	-40.23	-39.73	-39.41	-39.79		ppb
Silver	109-1	0.02	0.02	0.05	0.03	53.99	ppb
Silver	107-1	0.02	0.02	0.04	0.03	51.12	ppb
Sodium	23-2	16.34	18.15	17.36	17.28	5.23	ppb
Strontium	86-1	0.44	0.40	0.61	0.48	23.23	ppb
Strontium	88-1	0.02	0.02	0.06	0.03	68.97	ppb
Sulfur	34-1	-562.38	-667.63	-624.03	-618.01		ppb
Terbium	159-1				107		%
Terbium	159-2				99		%
Thallium	203-1	0.03	0.04	0.04	0.04	14.44	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	11.15	ppb
Tin	118-1	0.18	0.20	0.27	0.21	22.76	ppb
Titanium	47-1	0.00	0.02	-0.03	0.00		ppb
Uranium	238-1	0.00	0.00	0.01	0.00	92.11	ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	19.52	ppb
Yttrium	89-2				83		%
Yttrium	89-1				94		%
Zinc	66-2	0.09	0.13	0.07	0.10	30.94	ppb
Zirconium	90-1	0.01	0.01	0.06	0.03	97.18	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.07	0.04	53.07	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.39	1.81	1.50	1.56	13.92	ppb
Antimony	121-1	0.46	0.49	0.49	0.48	3.22	ppb
Arsenic	75-2	9.61	9.18	9.48	9.42	2.33	ppb
Barium	135-1	27.46	27.47	28.21	27.72	1.56	ppb
Barium	137-1	27.86	27.81	27.80	27.83	0.12	ppb
Beryllium	9-1	0.04	0.05	0.03	0.04	16.29	ppb
Bismuth	209-1				118		%
Bismuth	209-2				98		%
Boron	10-1	46.78	52.43	52.84	50.68	6.69	ppb
Boron	11-1	50.85	51.12	51.68	51.22	0.83	ppb
Cadmium	111-1	-0.19	-0.27	-0.37	-0.28		ppb
Cadmium	106-1	-3.86	-4.64	-5.87	-4.79		ppb
Cadmium	108-1	0.14	0.03	0.00	0.06	129.23	ppb
Calcium	43-1	176783.90	178301.72	180769.27	178618.30	1.13	ppb
Calcium	44-1	175405.75	175332.66	177471.24	176069.88	0.69	ppb
Chromium	52-2	0.15	0.13	0.17	0.15	12.44	ppb
Cobalt	59-2	0.34	0.32	0.35	0.34	3.65	ppb
Copper	63-2	4.71	4.64	4.74	4.70	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				105		%
Holmium	165-1				118		%
Indium	115-1				104		%
Indium	115-2				87		%
Iron	56-2	49.46	49.59	49.37	49.47	0.22	ppb
Iron	57-2	85.67	83.55	82.54	83.92	1.91	ppb
Lead	206-1	0.13	0.10	0.08	0.10	24.37	ppb
Lead	207-1	0.14	0.12	0.12	0.13	11.24	ppb
Lead	208-1	0.12	0.11	0.10	0.11	11.99	ppb
Lithium	6-1				95		%
Magnesium	24-2	120205.40	121899.29	120002.75	120702.48	0.86	ppb
Manganese	55-2	109.48	109.75	108.62	109.28	0.54	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.49	0.54	0.50	7.33	ppb
Molybdenum	95-1	1.36	1.43	1.50	1.43	5.00	ppb
Molybdenum	96-1	1.15	1.13	1.23	1.17	4.51	ppb
Molybdenum	97-1	1.30	1.42	1.53	1.41	7.82	ppb
Molybdenum	98-1	1.42	1.44	1.52	1.46	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.55	2.60	2.58	2.57	0.92	ppb
Phosphorus	31-2	-28.69	-8.98	-12.50	-16.72		ppb
Potassium	39-2	2260.78	2273.34	2241.00	2258.38	0.72	ppb
Rhodium	103-2				88		%
Rhodium	103-1				99		%
Scandium	45-1				95		%
Scandium	45-2				80		%
Selenium	77-2	1.43	0.90	1.41	1.25	24.20	ppb
Selenium	78-2	-1.05	-0.58	-1.41	-1.02		ppb
Selenium	82-1	0.82	0.24	0.59	0.55	53.31	ppb
Silicon	28-1	7580.40	7621.03	7684.08	7628.50	0.68	ppb
Silver	109-1	0.54	0.52	0.49	0.52	5.18	ppb
Silver	107-1	0.52	0.53	0.54	0.53	1.59	ppb
Sodium	23-2	18119.32	17996.04	17744.95	17953.44	1.06	ppb
Strontium	86-1	3710.34	3745.66	3727.20	3727.73	0.47	ppb
Strontium	88-1	3691.07	3697.46	3711.67	3700.07	0.28	ppb
Sulfur	34-1	191842.02	194449.98	195981.33	194091.11	1.08	ppb
Terbium	159-1				115		%
Terbium	159-2				103		%
Thallium	203-1	0.17	0.15	0.12	0.14	17.39	ppb
Thallium	205-1	0.17	0.13	0.10	0.13	23.89	ppb
Tin	118-1	0.11	0.13	0.15	0.13	17.61	ppb
Titanium	47-1	0.42	0.42	0.42	0.42	1.01	ppb
Uranium	238-1	0.38	0.38	0.39	0.38	1.88	ppb
Vanadium	51-2	1.03	0.94	1.01	0.99	4.56	ppb
Yttrium	89-2				86		%
Yttrium	89-1				101		%
Zinc	66-2	3.27	3.38	3.12	3.25	4.03	ppb
Zirconium	90-1	0.08	0.10	0.11	0.10	13.84	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.12	0.13	0.11	20.84	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5873.17	52.45	17.20	1980.94	170.16	ppb
Antimony	121-1	1.05	1.01	0.99	1.02	2.88	ppb
Arsenic	75-2	111384.39	414.15	149.56	37316.03	171.90	ppb
Barium	135-1	42.09	38.07	37.71	39.29	6.19	ppb
Barium	137-1	42.74	38.21	38.10	39.68	6.67	ppb
Beryllium	9-1	0.49	0.40	0.36	0.42	15.37	ppb
Bismuth	209-1				113		%
Bismuth	209-2				44		%
Boron	10-1	155.37	141.21	141.27	145.95	5.59	ppb
Boron	11-1	152.44	141.76	140.29	144.83	4.58	ppb
Cadmium	106-1	-4.24	-4.09	-4.12	-4.15		ppb
Cadmium	108-1	0.55	0.42	0.36	0.44	21.45	ppb
Cadmium	111-1	0.07	0.02	0.02	0.03	82.27	ppb
Calcium	43-1	414116.01	369012.41	369422.50	384183.64	6.75	ppb
Calcium	44-1	407540.19	368719.48	369201.25	381820.31	5.83	ppb
Chromium	52-2	722.36	5.48	1.77	243.20	170.63	ppb
Cobalt	59-2	3694.29	30.04	10.48	1244.94	170.39	ppb
Copper	63-2	1831.33	14.97	5.20	617.17	170.38	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				47		%
Holmium	165-1				115		%
Indium	115-1				100		%
Indium	115-2				38		%
Iron	56-2	1789575.05	14628.76	5129.81	603111.21	170.37	ppb
Iron	57-2	1713597.96	13912.12	4964.11	577491.40	170.38	ppb
Lead	206-1	0.23	0.21	0.21	0.21	6.83	ppb
Lead	207-1	0.23	0.19	0.20	0.21	11.51	ppb
Lead	208-1	0.23	0.18	0.19	0.20	12.24	ppb
Lithium	6-1				91		%
Magnesium	24-2	107284384.12	880188.36	307858.33	36157476.94	170.36	ppb
Manganese	55-2	1988806.26	16170.38	5684.47	670220.37	170.38	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.56	0.54	0.55	0.55	1.61	ppb
Molybdenum	95-1	1.56	1.45	1.46	1.49	3.98	ppb
Molybdenum	96-1	1.33	1.20	1.27	1.27	4.78	ppb
Molybdenum	97-1	1.52	1.45	1.42	1.46	3.50	ppb
Molybdenum	98-1	1.56	1.43	1.41	1.47	5.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2843.40	22.34	7.89	957.88	170.47	ppb
Phosphorus	31-2	44022.89	284.50	10.85	14772.75	171.48	ppb
Potassium	39-2	1033165.19	8153.75	2775.81	348031.58	170.49	ppb
Rhodium	103-2				39		%
Rhodium	103-1				94		%
Scandium	45-1				93		%
Scandium	45-2				35		%
Selenium	77-2	1172.91	6.59	1.75	393.75	171.37	ppb
Selenium	78-2	5194.86	10.36	-0.43	1734.93	172.71	ppb
Selenium	82-1	1.34	2.08	2.86	2.10	36.26	ppb
Silicon	28-1	12717.69	11236.97	11295.59	11750.08	7.14	ppb
Silver	109-1	0.62	0.55	0.57	0.58	6.02	ppb
Silver	107-1	0.63	0.55	0.57	0.59	7.35	ppb
Sodium	23-2	15820150.00	130190.64	45515.19	5331951.95	170.35	ppb
Strontium	86-1	8201.95	7407.59	7391.19	7666.91	6.04	ppb
Strontium	88-1	8177.93	7339.40	7316.93	7611.42	6.45	ppb
Sulfur	34-1	535503.54	473394.52	474959.82	494619.29	7.16	ppb
Terbium	159-1				113		%
Terbium	159-2				47		%
Thallium	203-1	0.40	0.37	0.37	0.38	4.22	ppb
Thallium	205-1	0.41	0.37	0.36	0.38	6.78	ppb
Tin	118-1	0.13	0.15	0.17	0.15	13.55	ppb
Titanium	47-1	0.85	0.84	0.66	0.78	13.31	ppb
Uranium	238-1	0.98	0.92	0.90	0.93	4.69	ppb
Vanadium	51-2	1725.03	14.34	4.90	581.42	170.34	ppb
Yttrium	89-2				38		%
Yttrium	89-1				97		%
Zinc	66-2	2310.65	19.12	6.90	778.89	170.31	ppb
Zirconium	90-1	0.18	0.16	0.19	0.18	8.57	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.22	0.20	0.21	5.31	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:32:37	DataFile Name :	099SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.77	0.52	0.41	0.56	32.80	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	10.35	ppb
Arsenic	75-2	54.43	54.32	54.60	54.45	0.26	ppb
Barium	135-1	20.57	20.50	20.27	20.45	0.77	ppb
Barium	137-1	21.05	21.19	20.79	21.01	0.98	ppb
Beryllium	9-1	0.03	0.05	0.04	0.04	31.40	ppb
Bismuth	209-1				117		%
Bismuth	209-2				96		%
Boron	10-1	155.78	161.17	166.98	161.31	3.47	ppb
Boron	11-1	157.44	162.56	163.72	161.24	2.07	ppb
Cadmium	106-1	-4.28	-4.10	-4.73	-4.37		ppb
Cadmium	108-1	0.07	0.02	0.18	0.09	93.24	ppb
Cadmium	111-1	-0.32	-0.30	-0.36	-0.33		ppb
Calcium	43-1	325883.98	320926.34	316984.39	321264.90	1.39	ppb
Calcium	44-1	319276.70	319801.54	318359.97	319146.07	0.23	ppb
Chromium	52-2	0.14	0.17	0.16	0.16	9.53	ppb
Cobalt	59-2	2.30	2.30	2.34	2.31	0.89	ppb
Copper	63-2	2.69	2.63	2.66	2.66	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				104		%
Holmium	165-1				119		%
Indium	115-1				102		%
Indium	115-2				84		%
Iron	56-2	3701.59	3711.06	3701.63	3704.76	0.15	ppb
Iron	57-2	3539.37	3548.99	3576.16	3554.84	0.54	ppb
Lead	206-1	-0.01	-0.01	0.01	0.00		ppb
Lead	207-1	0.02	0.03	0.01	0.02	62.71	ppb
Lead	208-1	0.00	0.00	0.00	0.00	452.97	ppb
Lithium	6-1				91		%
Magnesium	24-2	258609.86	256858.47	257228.35	257565.56	0.36	ppb
Manganese	55-2	6981.46	6982.70	6989.34	6984.50	0.06	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:32:37	DataFile Name :	099SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.49	0.48	0.48	2.55	ppb
Molybdenum	95-1	0.36	0.41	0.50	0.42	16.36	ppb
Molybdenum	96-1	0.34	0.40	0.41	0.38	9.59	ppb
Molybdenum	97-1	0.28	0.38	0.40	0.35	17.49	ppb
Molybdenum	98-1	0.31	0.34	0.36	0.34	8.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.83	0.87	0.82	7.33	ppb
Phosphorus	31-2	-35.67	-33.21	-31.42	-33.44		ppb
Potassium	39-2	4490.09	4477.87	4493.98	4487.31	0.19	ppb
Rhodium	103-2				85		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				78		%
Selenium	77-2	1.76	0.65	1.48	1.30	44.39	ppb
Selenium	78-2	-1.33	-0.75	-0.98	-1.02		ppb
Selenium	82-1	0.07	-0.74	-0.24	-0.30		ppb
Silicon	28-1	14457.99	14193.43	14123.95	14258.46	1.24	ppb
Silver	109-1	0.32	0.31	0.29	0.31	4.06	ppb
Silver	107-1	0.32	0.30	0.31	0.31	3.51	ppb
Sodium	23-2	54234.10	52949.25	53295.24	53492.86	1.24	ppb
Strontium	86-1	5039.99	5058.93	5058.86	5052.59	0.22	ppb
Strontium	88-1	5002.19	5022.99	5063.16	5029.44	0.62	ppb
Sulfur	34-1	426034.77	417798.21	416321.27	420051.41	1.25	ppb
Terbium	159-1				115		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.08	0.09	0.09	8.08	ppb
Titanium	47-1	0.73	0.78	0.64	0.72	9.91	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	3.13	ppb
Vanadium	51-2	0.35	0.37	0.35	0.36	2.51	ppb
Yttrium	89-2				83		%
Yttrium	89-1				99		%
Zinc	66-2	2.54	2.39	2.66	2.53	5.23	ppb
Zirconium	90-1	0.51	0.51	0.54	0.52	3.56	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:32:37	DataFile Name :	099SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.58	0.55	0.52	0.55	5.46	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.79	2.75	2.10	2.21	22.19	ppb
Antimony	121-1	0.12	0.16	0.15	0.14	15.30	ppb
Arsenic	75-2	3.81	3.68	3.64	3.71	2.42	ppb
Barium	135-1	49.94	49.25	48.37	49.19	1.60	ppb
Barium	137-1	50.69	49.47	49.20	49.79	1.59	ppb
Beryllium	9-1	0.06	0.03	0.05	0.05	33.14	ppb
Bismuth	209-1				119		%
Bismuth	209-2				98		%
Boron	10-1	28.97	31.39	30.88	30.42	4.19	ppb
Boron	11-1	31.26	30.75	31.23	31.08	0.91	ppb
Cadmium	106-1	-4.94	-4.54	-4.62	-4.70		ppb
Cadmium	108-1	0.03	0.00	-0.04	0.00		ppb
Cadmium	111-1	-0.37	-0.33	-0.34	-0.35		ppb
Calcium	43-1	44636.87	43930.81	43307.88	43958.52	1.51	ppb
Calcium	44-1	46426.20	45656.34	44427.65	45503.39	2.22	ppb
Chromium	52-2	0.10	0.12	0.12	0.11	7.73	ppb
Cobalt	59-2	0.15	0.15	0.15	0.15	2.05	ppb
Copper	63-2	4.19	4.29	4.25	4.24	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				116		%
Indium	115-1				101		%
Indium	115-2				83		%
Iron	56-2	14.16	15.12	14.58	14.62	3.29	ppb
Iron	57-2	21.11	20.57	21.55	21.08	2.34	ppb
Lead	206-1	0.05	0.04	0.05	0.05	13.17	ppb
Lead	207-1	0.04	0.05	0.04	0.04	8.71	ppb
Lead	208-1	0.05	0.05	0.04	0.05	2.07	ppb
Lithium	6-1				95		%
Magnesium	24-2	28436.62	28762.96	28568.02	28589.20	0.57	ppb
Manganese	55-2	19.17	19.45	19.05	19.22	1.07	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.17	0.19	0.18	6.78	ppb
Molybdenum	95-1	0.53	0.53	0.60	0.55	6.99	ppb
Molybdenum	96-1	0.45	0.44	0.48	0.45	4.39	ppb
Molybdenum	97-1	0.55	0.51	0.66	0.57	14.03	ppb
Molybdenum	98-1	0.53	0.53	0.55	0.54	1.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.38	1.46	1.43	2.69	ppb
Phosphorus	31-2	-18.54	-8.56	-4.03	-10.38		ppb
Potassium	39-2	1218.73	1256.83	1229.86	1235.14	1.59	ppb
Rhodium	103-2				86		%
Rhodium	103-1				96		%
Scandium	45-1				91		%
Scandium	45-2				75		%
Selenium	77-2	1.22	2.39	1.24	1.62	41.39	ppb
Selenium	78-2	-0.56	-1.14	-0.37	-0.69		ppb
Selenium	82-1	0.40	0.78	1.05	0.74	44.56	ppb
Silicon	28-1	11747.05	11749.87	11556.55	11684.49	0.95	ppb
Silver	109-1	0.28	0.30	0.29	0.29	3.44	ppb
Silver	107-1	0.27	0.29	0.28	0.28	4.14	ppb
Sodium	23-2	9962.15	10143.25	9900.99	10002.13	1.26	ppb
Strontium	86-1	621.35	614.31	614.42	616.69	0.65	ppb
Strontium	88-1	657.50	652.11	648.67	652.76	0.68	ppb
Sulfur	34-1	50417.93	49485.67	48867.05	49590.22	1.57	ppb
Terbium	159-1				113		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.08	0.08	0.07	6.22	ppb
Titanium	47-1	0.74	0.71	0.62	0.69	8.64	ppb
Uranium	238-1	0.19	0.20	0.20	0.20	2.19	ppb
Vanadium	51-2	1.42	1.50	1.38	1.43	4.31	ppb
Yttrium	89-2				81		%
Yttrium	89-1				96		%
Zinc	66-2	4.82	5.48	4.80	5.03	7.70	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.27	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	36.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.86	1.91	2.43	2.07	15.29	ppb
Antimony	121-1	0.11	0.11	0.14	0.12	13.92	ppb
Arsenic	75-2	3.69	3.81	3.79	3.76	1.61	ppb
Barium	135-1	47.85	49.02	49.73	48.87	1.95	ppb
Barium	137-1	48.43	49.05	49.30	48.93	0.92	ppb
Beryllium	9-1	0.03	0.04	0.05	0.04	25.00	ppb
Bismuth	209-1				119		%
Bismuth	209-2				95		%
Boron	10-1	30.51	30.53	29.12	30.05	2.69	ppb
Boron	11-1	28.64	28.95	29.84	29.15	2.12	ppb
Cadmium	106-1	-4.73	-4.23	-5.63	-4.86		ppb
Cadmium	108-1	0.07	0.09	-0.05	0.04	212.28	ppb
Cadmium	111-1	-0.36	-0.32	-0.42	-0.36		ppb
Calcium	43-1	42856.54	42201.19	44404.42	43154.05	2.62	ppb
Calcium	44-1	44586.86	44209.20	45816.16	44870.74	1.87	ppb
Chromium	52-2	0.09	0.12	0.08	0.10	24.38	ppb
Cobalt	59-2	0.14	0.15	0.16	0.15	4.47	ppb
Copper	63-2	4.03	4.10	4.02	4.05	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				115		%
Indium	115-1				100		%
Indium	115-2				81		%
Iron	56-2	12.80	12.79	13.22	12.94	1.87	ppb
Iron	57-2	22.44	22.98	21.54	22.32	3.27	ppb
Lead	206-1	-0.01	-0.01	0.01	0.00		ppb
Lead	207-1	0.01	0.01	0.02	0.01	45.34	ppb
Lead	208-1	0.00	0.00	0.00	0.00	3791.42	ppb
Lithium	6-1				93		%
Magnesium	24-2	28849.91	28733.90	28823.08	28802.30	0.21	ppb
Manganese	55-2	19.27	18.98	19.43	19.23	1.19	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.20	0.18	7.86	ppb
Molybdenum	95-1	0.51	0.52	0.51	0.52	1.57	ppb
Molybdenum	96-1	0.40	0.44	0.44	0.42	5.42	ppb
Molybdenum	97-1	0.58	0.54	0.51	0.54	6.46	ppb
Molybdenum	98-1	0.51	0.52	0.54	0.52	2.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.44	1.31	1.34	7.15	ppb
Phosphorus	31-2	-12.17	-34.19	-3.18	-16.51		ppb
Potassium	39-2	1258.84	1242.66	1225.38	1242.29	1.35	ppb
Rhodium	103-2				83		%
Rhodium	103-1				95		%
Scandium	45-1				90		%
Scandium	45-2				73		%
Selenium	77-2	0.42	1.29	1.57	1.09	54.65	ppb
Selenium	78-2	-0.39	-0.89	-1.06	-0.78		ppb
Selenium	82-1	-0.10	0.18	0.39	0.16	157.95	ppb
Silicon	28-1	11476.29	11204.69	11702.56	11461.18	2.17	ppb
Silver	109-1	0.23	0.25	0.25	0.24	4.96	ppb
Silver	107-1	0.22	0.24	0.26	0.24	8.57	ppb
Sodium	23-2	10081.97	9994.97	10152.27	10076.40	0.78	ppb
Strontium	86-1	610.26	606.06	620.75	612.36	1.24	ppb
Strontium	88-1	640.61	644.61	649.17	644.80	0.66	ppb
Sulfur	34-1	48444.36	47365.23	50227.22	48678.94	2.97	ppb
Terbium	159-1				112		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.07	0.05	26.26	ppb
Titanium	47-1	0.64	0.65	0.65	0.64	1.23	ppb
Uranium	238-1	0.20	0.20	0.20	0.20	0.81	ppb
Vanadium	51-2	1.40	1.43	1.46	1.43	1.87	ppb
Yttrium	89-2				78		%
Yttrium	89-1				94		%
Zinc	66-2	3.20	3.21	3.26	3.23	1.09	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	42.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.04	0.03	62.14	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE2	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:43:08	DataFile Name :	102SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.68	6.80	5.97	6.48	6.87	ppb
Antimony	121-1	0.40	0.40	0.40	0.40	1.25	ppb
Arsenic	75-2	146.04	146.18	145.83	146.02	0.12	ppb
Barium	135-1	29.39	29.11	29.64	29.38	0.90	ppb
Barium	137-1	29.82	29.91	29.86	29.86	0.15	ppb
Beryllium	9-1	0.18	0.11	0.19	0.16	27.81	ppb
Bismuth	209-1				113		%
Bismuth	209-2				94		%
Boron	10-1	138.19	146.00	145.54	143.24	3.06	ppb
Boron	11-1	140.28	140.66	145.04	141.99	1.86	ppb
Cadmium	106-1	-4.83	-4.05	-5.20	-4.69		ppb
Cadmium	108-1	0.24	0.17	0.12	0.18	35.80	ppb
Cadmium	111-1	-0.22	-0.14	-0.24	-0.20		ppb
Calcium	43-1	377410.42	371290.64	375601.14	374767.40	0.84	ppb
Calcium	44-1	374570.41	370100.65	372734.40	372468.48	0.60	ppb
Chromium	52-2	0.72	0.65	0.63	0.67	7.54	ppb
Cobalt	59-2	7.67	7.66	7.60	7.65	0.47	ppb
Copper	63-2	3.34	3.45	3.34	3.38	1.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				116		%
Indium	115-1				99		%
Indium	115-2				82		%
Iron	56-2	4964.06	5005.40	4920.98	4963.48	0.85	ppb
Iron	57-2	4724.27	4832.08	4793.45	4783.27	1.14	ppb
Lead	206-1	0.04	0.05	0.06	0.05	26.65	ppb
Lead	207-1	0.06	0.06	0.05	0.05	13.16	ppb
Lead	208-1	0.05	0.04	0.04	0.04	6.39	ppb
Lithium	6-1				88		%
Magnesium	24-2	302036.34	301306.30	302227.90	301856.85	0.16	ppb
Manganese	55-2	5554.92	5629.32	5575.42	5586.55	0.69	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE2	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:43:08	DataFile Name :	102SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.50	0.51	0.48	8.52	ppb
Molybdenum	95-1	1.33	1.41	1.36	1.37	2.95	ppb
Molybdenum	96-1	1.15	1.13	1.15	1.14	0.74	ppb
Molybdenum	97-1	1.40	1.33	1.32	1.35	3.20	ppb
Molybdenum	98-1	1.31	1.39	1.31	1.34	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.09	5.11	4.93	5.05	1.99	ppb
Phosphorus	31-2	-20.24	3.32	-11.08	-9.33		ppb
Potassium	39-2	2665.49	2724.48	2699.59	2696.52	1.10	ppb
Rhodium	103-2				83		%
Rhodium	103-1				94		%
Scandium	45-1				90		%
Scandium	45-2				75		%
Selenium	77-2	0.97	1.25	0.95	1.06	15.82	ppb
Selenium	78-2	0.18	-0.35	-0.68	-0.28		ppb
Selenium	82-1	1.24	1.01	1.88	1.38	32.51	ppb
Silicon	28-1	11501.82	11296.78	11444.90	11414.50	0.93	ppb
Silver	109-1	0.31	0.30	0.30	0.31	1.34	ppb
Silver	107-1	0.31	0.32	0.32	0.32	2.56	ppb
Sodium	23-2	44905.64	44945.16	45225.90	45025.57	0.39	ppb
Strontium	86-1	7512.31	7506.60	7396.30	7471.74	0.88	ppb
Strontium	88-1	7424.42	7464.67	7379.83	7422.98	0.57	ppb
Sulfur	34-1	483228.85	477632.80	480176.62	480346.09	0.58	ppb
Terbium	159-1				112		%
Terbium	159-2				99		%
Thallium	203-1	0.13	0.12	0.12	0.13	2.86	ppb
Thallium	205-1	0.13	0.12	0.13	0.13	3.98	ppb
Tin	118-1	0.06	0.07	0.08	0.07	16.35	ppb
Titanium	47-1	0.59	0.63	0.80	0.67	16.58	ppb
Uranium	238-1	0.92	0.89	0.90	0.90	2.00	ppb
Vanadium	51-2	2.13	2.17	2.12	2.14	1.24	ppb
Yttrium	89-2				81		%
Yttrium	89-1				95		%
Zinc	66-2	3.89	3.99	3.80	3.89	2.47	ppb
Zirconium	90-1	0.11	0.13	0.13	0.12	6.75	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE2	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:43:08	DataFile Name :	102SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.17	0.16	0.16	7.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:46:40	DataFile Name :	103SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	3.97	2.84	3.25	19.31	ppb
Antimony	121-1	0.03	0.03	0.02	0.03	32.12	ppb
Arsenic	75-2	0.99	1.03	1.22	1.08	11.54	ppb
Barium	135-1	39.90	39.19	39.06	39.39	1.15	ppb
Barium	137-1	40.88	39.33	39.73	39.98	2.02	ppb
Beryllium	9-1	0.04	0.03	0.05	0.04	30.76	ppb
Bismuth	209-1				124		%
Bismuth	209-2				100		%
Boron	10-1	14.73	16.50	15.62	15.62	5.68	ppb
Boron	11-1	15.16	16.07	15.83	15.69	2.99	ppb
Cadmium	106-1	-4.83	-4.57	-4.14	-4.51		ppb
Cadmium	108-1	0.00	0.07	-0.01	0.02	245.80	ppb
Cadmium	111-1	-0.36	-0.34	-0.31	-0.34		ppb
Calcium	43-1	19901.72	19944.96	19868.52	19905.06	0.19	ppb
Calcium	44-1	20671.61	20711.12	20774.97	20719.23	0.25	ppb
Chromium	52-2	0.19	0.18	0.13	0.17	19.56	ppb
Cobalt	59-2	0.14	0.15	0.15	0.15	1.53	ppb
Copper	63-2	2.93	2.92	2.87	2.91	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				104		%
Holmium	165-1				121		%
Indium	115-1				105		%
Indium	115-2				84		%
Iron	56-2	66.35	67.11	65.89	66.45	0.92	ppb
Iron	57-2	70.21	67.04	68.90	68.72	2.32	ppb
Lead	206-1	-0.01	-0.01	-0.03	-0.01		ppb
Lead	207-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				95		%
Magnesium	24-2	9163.93	9231.08	9175.77	9190.26	0.39	ppb
Manganese	55-2	26.70	26.67	26.41	26.59	0.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:46:40	DataFile Name :	103SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.12	0.12	6.27	ppb
Molybdenum	95-1	0.32	0.33	0.34	0.33	2.75	ppb
Molybdenum	96-1	0.28	0.31	0.28	0.29	5.74	ppb
Molybdenum	97-1	0.36	0.35	0.40	0.37	6.71	ppb
Molybdenum	98-1	0.34	0.35	0.36	0.35	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.43	1.32	1.36	4.68	ppb
Phosphorus	31-2	-42.48	-26.45	-49.18	-39.37		ppb
Potassium	39-2	1300.06	1293.80	1294.83	1296.23	0.26	ppb
Rhodium	103-2				88		%
Rhodium	103-1				101		%
Scandium	45-1				94		%
Scandium	45-2				75		%
Selenium	77-2	2.04	2.33	1.51	1.96	21.22	ppb
Selenium	78-2	-0.85	-1.05	-0.42	-0.77		ppb
Selenium	82-1	0.25	-0.19	1.30	0.45	167.83	ppb
Silicon	28-1	9562.75	9534.26	9583.58	9560.20	0.26	ppb
Silver	109-1	0.22	0.24	0.24	0.23	4.51	ppb
Silver	107-1	0.20	0.25	0.24	0.23	12.45	ppb
Sodium	23-2	7526.34	7550.75	7560.82	7545.97	0.23	ppb
Strontium	86-1	172.55	174.65	173.80	173.67	0.61	ppb
Strontium	88-1	182.20	183.61	183.07	182.96	0.39	ppb
Sulfur	34-1	11426.11	11135.22	11214.34	11258.56	1.34	ppb
Terbium	159-1				117		%
Terbium	159-2				102		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.04	0.04	0.04	0.04	5.12	ppb
Titanium	47-1	0.64	0.55	0.58	0.59	7.52	ppb
Uranium	238-1	0.06	0.06	0.05	0.06	1.49	ppb
Vanadium	51-2	0.92	0.97	0.97	0.96	3.45	ppb
Yttrium	89-2				82		%
Yttrium	89-1				99		%
Zinc	66-2	3.89	3.92	3.87	3.90	0.64	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	26.88	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:46:40	DataFile Name :	103SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	81.27	ppb

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-19RE Instrumnet Name : P7
 Client Sample ID : MYAAT3 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:50:10 DataFile Name : 104SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.33	1.86	2.69	2.29	18.21	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	2.88	ppb
Arsenic	75-2	3.03	2.95	3.17	3.05	3.71	ppb
Barium	135-1	50.64	50.28	49.76	50.23	0.88	ppb
Barium	137-1	51.69	50.43	50.90	51.01	1.25	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	92.68	ppb
Bismuth	209-1				121		%
Bismuth	209-2				99		%
Boron	10-1	27.52	27.11	27.20	27.28	0.78	ppb
Boron	11-1	27.50	28.30	27.94	27.91	1.43	ppb
Cadmium	106-1	-4.91	-4.82	-4.27	-4.66		ppb
Cadmium	108-1	0.07	-0.03	0.03	0.02	208.16	ppb
Cadmium	111-1	-0.37	-0.36	-0.32	-0.35		ppb
Calcium	43-1	35401.69	34672.30	34985.65	35019.88	1.04	ppb
Calcium	44-1	36709.78	36282.09	36458.94	36483.61	0.59	ppb
Chromium	52-2	0.20	0.23	0.19	0.21	10.21	ppb
Cobalt	59-2	0.12	0.14	0.12	0.12	8.21	ppb
Copper	63-2	3.91	4.00	3.88	3.93	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				104		%
Holmium	165-1				120		%
Indium	115-1				103		%
Indium	115-2				83		%
Iron	56-2	16.74	16.76	16.43	16.64	1.09	ppb
Iron	57-2	22.40	23.46	24.52	23.46	4.51	ppb
Lead	206-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.01	0.00	-0.01		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1				94		%
Magnesium	24-2	22319.28	22419.68	22150.05	22296.34	0.61	ppb
Manganese	55-2	11.81	11.63	11.61	11.68	0.92	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:50:10	DataFile Name :	104SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.17	0.14	0.15	11.53	ppb
Molybdenum	95-1	0.45	0.50	0.48	0.48	5.65	ppb
Molybdenum	96-1	0.36	0.40	0.37	0.38	5.33	ppb
Molybdenum	97-1	0.46	0.52	0.46	0.48	7.05	ppb
Molybdenum	98-1	0.43	0.45	0.49	0.46	6.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.34	1.39	1.35	2.34	ppb
Phosphorus	31-2	-37.91	-29.54	-21.83	-29.76		ppb
Potassium	39-2	1170.07	1174.33	1166.49	1170.30	0.34	ppb
Rhodium	103-2				87		%
Rhodium	103-1				99		%
Scandium	45-1				93		%
Scandium	45-2				75		%
Selenium	77-2	2.60	2.07	1.51	2.06	26.38	ppb
Selenium	78-2	-0.23	-0.39	-0.83	-0.48		ppb
Selenium	82-1	0.15	1.58	-0.54	0.40	274.07	ppb
Silicon	28-1	11621.99	11684.06	11663.76	11656.60	0.27	ppb
Silver	109-1	0.19	0.19	0.21	0.20	5.50	ppb
Silver	107-1	0.21	0.21	0.19	0.21	6.55	ppb
Sodium	23-2	9294.59	9311.16	9217.36	9274.37	0.54	ppb
Strontium	86-1	417.49	421.31	413.73	417.51	0.91	ppb
Strontium	88-1	439.76	447.74	437.75	441.75	1.20	ppb
Sulfur	34-1	36041.27	35191.45	35408.52	35547.08	1.24	ppb
Terbium	159-1				116		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.06	0.05	0.06	11.99	ppb
Titanium	47-1	0.74	0.64	0.64	0.67	8.76	ppb
Uranium	238-1	0.20	0.19	0.19	0.19	3.11	ppb
Vanadium	51-2	1.59	1.57	1.53	1.56	2.21	ppb
Yttrium	89-2				81		%
Yttrium	89-1				97		%
Zinc	66-2	3.75	4.07	3.85	3.89	4.33	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	33.43	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:50:10	DataFile Name :	104SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	43.40	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:53:39	DataFile Name :	105SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	1.07	1.31	1.09	20.06	ppb
Antimony	121-1	-0.03	-0.05	-0.01	-0.03		ppb
Arsenic	75-2	0.10	0.15	0.14	0.13	20.42	ppb
Barium	135-1	0.03	0.03	0.03	0.03	7.99	ppb
Barium	137-1	0.04	0.03	0.03	0.03	14.09	ppb
Beryllium	9-1	0.02	0.02	0.04	0.02	38.61	ppb
Bismuth	209-1				117		%
Bismuth	209-2				98		%
Boron	10-1	3.09	2.69	2.82	2.87	7.00	ppb
Boron	11-1	2.74	2.46	2.61	2.60	5.37	ppb
Cadmium	106-1	-5.60	-5.10	-5.57	-5.42		ppb
Cadmium	108-1	-0.01	0.02	-0.05	-0.02		ppb
Cadmium	111-1	-0.43	-0.39	-0.42	-0.41		ppb
Calcium	43-1	23.74	24.23	27.30	25.09	7.68	ppb
Calcium	44-1	19.04	18.91	22.65	20.20	10.52	ppb
Chromium	52-2	0.11	0.11	0.08	0.10	18.54	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	1.84	1.72	1.75	1.77	3.35	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				102		%
Holmium	165-1				113		%
Indium	115-1				101		%
Indium	115-2				84		%
Iron	56-2	1.89	1.82	2.08	1.93	6.95	ppb
Iron	57-2	1.45	1.26	1.20	1.30	9.92	ppb
Lead	206-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1				92		%
Magnesium	24-2	6.13	6.90	14.86	9.30	51.98	ppb
Manganese	55-2	0.08	0.06	0.13	0.09	41.54	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:53:39	DataFile Name :	105SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	206.52	ppb
Molybdenum	95-1	0.01	0.05	0.05	0.04	60.61	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	3.01	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	22.49	ppb
Molybdenum	98-1	0.03	0.04	0.06	0.04	27.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.12	0.10	0.10	16.33	ppb
Phosphorus	31-2	-45.17	-53.53	-58.81	-52.50		ppb
Potassium	39-2	16.22	13.22	19.03	16.16	17.99	ppb
Rhodium	103-2				87		%
Rhodium	103-1				98		%
Scandium	45-1				90		%
Scandium	45-2				76		%
Selenium	77-2	1.24	-0.15	0.40	0.50	141.54	ppb
Selenium	78-2	-1.40	0.03	-1.04	-0.80		ppb
Selenium	82-1	0.81	0.33	-0.42	0.24	257.89	ppb
Silicon	28-1	-41.54	-40.84	-39.26	-40.55		ppb
Silver	109-1	0.18	0.18	0.17	0.18	2.53	ppb
Silver	107-1	0.18	0.17	0.20	0.18	8.12	ppb
Sodium	23-2	102.38	101.83	102.60	102.27	0.39	ppb
Strontium	86-1	0.48	0.45	0.50	0.48	4.52	ppb
Strontium	88-1	0.09	0.08	0.09	0.09	4.70	ppb
Sulfur	34-1	-86.52	-63.60	-97.44	-82.52		ppb
Terbium	159-1				112		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.05	0.07	0.05	35.81	ppb
Titanium	47-1	-0.04	-0.02	0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.41	0.44	0.43	0.43	4.11	ppb
Yttrium	89-2				81		%
Yttrium	89-1				94		%
Zinc	66-2	1.74	2.06	1.97	1.92	8.57	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:53:39	DataFile Name :	105SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:57:10	DataFile Name :	106SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.28	1.87	1.33	1.49	22.18	ppb
Antimony	121-1	8.79	8.86	8.59	8.75	1.57	ppb
Arsenic	75-2	42.12	41.46	41.40	41.66	0.95	ppb
Barium	135-1	40.70	39.97	40.31	40.33	0.91	ppb
Barium	137-1	41.24	41.17	40.88	41.10	0.46	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	87.94	ppb
Bismuth	209-1				116		%
Bismuth	209-2				97		%
Boron	10-1	55.29	59.01	62.91	59.07	6.45	ppb
Boron	11-1	57.90	58.11	60.01	58.67	1.98	ppb
Cadmium	106-1	-4.04	-3.76	-5.51	-4.44		ppb
Cadmium	108-1	0.15	0.06	0.06	0.09	61.20	ppb
Cadmium	111-1	-0.26	-0.26	-0.40	-0.31		ppb
Calcium	43-1	167039.64	166654.62	167698.06	167130.77	0.32	ppb
Calcium	44-1	164850.85	162480.97	165087.67	164139.83	0.88	ppb
Chromium	52-2	0.63	0.65	0.61	0.63	2.94	ppb
Cobalt	59-2	7.83	7.79	7.68	7.77	1.04	ppb
Copper	63-2	2.53	2.52	2.46	2.51	1.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				104		%
Holmium	165-1				116		%
Indium	115-1				101		%
Indium	115-2				84		%
Iron	56-2	6.94	6.73	6.73	6.80	1.85	ppb
Iron	57-2	35.38	39.51	34.93	36.60	6.91	ppb
Lead	206-1	0.00	0.01	-0.01	0.00	601.76	ppb
Lead	207-1	0.01	-0.01	0.02	0.01	205.25	ppb
Lead	208-1	0.01	0.00	0.00	0.00	761.61	ppb
Lithium	6-1				90		%
Magnesium	24-2	161950.51	161478.29	158896.87	160775.22	1.02	ppb
Manganese	55-2	817.19	813.11	807.50	812.60	0.60	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:57:10	DataFile Name :	106SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.57	2.47	2.50	2.51	2.07	ppb
Molybdenum	95-1	8.13	8.08	8.15	8.12	0.45	ppb
Molybdenum	96-1	6.73	6.60	6.67	6.66	0.98	ppb
Molybdenum	97-1	8.33	8.02	8.21	8.18	1.87	ppb
Molybdenum	98-1	8.22	8.02	8.04	8.09	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.61	46.53	46.53	46.56	0.10	ppb
Phosphorus	31-2	-42.63	-52.20	-65.20	-53.34		ppb
Potassium	39-2	5259.46	5321.14	5248.25	5276.28	0.74	ppb
Rhodium	103-2				86		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	1.48	4.14	4.95	3.52	51.49	ppb
Selenium	78-2	1.07	1.78	1.92	1.59	28.49	ppb
Selenium	82-1	3.70	2.10	3.38	3.06	27.55	ppb
Silicon	28-1	4523.04	4493.23	4522.77	4513.01	0.38	ppb
Silver	109-1	0.19	0.21	0.23	0.21	8.11	ppb
Silver	107-1	0.20	0.19	0.20	0.20	1.41	ppb
Sodium	23-2	11379.69	11352.20	11402.98	11378.29	0.22	ppb
Strontium	86-1	4863.10	4874.07	4962.72	4899.96	1.11	ppb
Strontium	88-1	4876.08	4842.27	4924.56	4880.97	0.85	ppb
Sulfur	34-1	217458.12	214236.87	217152.00	216282.33	0.82	ppb
Terbium	159-1				114		%
Terbium	159-2				102		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.09	0.09	0.10	0.09	5.68	ppb
Titanium	47-1	0.34	0.31	0.26	0.30	12.11	ppb
Uranium	238-1	1.41	1.40	1.40	1.40	0.41	ppb
Vanadium	51-2	0.37	0.34	0.33	0.34	6.37	ppb
Yttrium	89-2				83		%
Yttrium	89-1				98		%
Zinc	66-2	3.34	3.07	3.04	3.15	5.29	ppb
Zirconium	90-1	0.06	0.07	0.06	0.07	7.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:57:10	DataFile Name :	106SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.11	0.10	12.37	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:00:40	DataFile Name :	107SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.52	0.47	0.44	22.08	ppb
Antimony	121-1	0.15	0.13	0.14	0.14	7.66	ppb
Arsenic	75-2	5.05	5.25	5.01	5.10	2.58	ppb
Barium	135-1	13.70	13.51	13.66	13.62	0.74	ppb
Barium	137-1	13.63	13.64	13.44	13.57	0.84	ppb
Beryllium	9-1	0.03	0.05	0.03	0.03	31.67	ppb
Bismuth	209-1				118		%
Bismuth	209-2				96		%
Boron	10-1	79.75	76.69	80.17	78.87	2.41	ppb
Boron	11-1	78.16	79.51	78.61	78.76	0.87	ppb
Cadmium	106-1	-4.65	-4.39	-5.69	-4.91		ppb
Cadmium	108-1	0.04	0.09	0.20	0.11	74.65	ppb
Cadmium	111-1	-0.16	-0.18	-0.28	-0.21		ppb
Calcium	43-1	348648.25	344512.51	349855.91	347672.22	0.81	ppb
Calcium	44-1	342947.36	341513.95	344924.92	343128.74	0.50	ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	0.25	0.24	0.25	0.24	2.67	ppb
Copper	63-2	2.54	2.58	2.65	2.59	2.28	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				106		%
Holmium	165-1				120		%
Indium	115-1				103		%
Indium	115-2				85		%
Iron	56-2	90.55	91.31	91.51	91.12	0.55	ppb
Iron	57-2	151.17	156.36	160.36	155.96	2.96	ppb
Lead	206-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1				88		%
Magnesium	24-2	250446.64	251292.46	253268.20	251669.10	0.58	ppb
Manganese	55-2	32.90	32.91	33.27	33.03	0.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:00:40	DataFile Name :	107SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.31	0.28	0.29	5.89	ppb
Molybdenum	95-1	0.89	0.87	0.90	0.89	1.42	ppb
Molybdenum	96-1	0.70	0.71	0.77	0.73	5.06	ppb
Molybdenum	97-1	0.97	0.90	0.98	0.95	4.59	ppb
Molybdenum	98-1	0.87	0.87	0.90	0.88	2.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.97	8.23	8.36	8.19	2.43	ppb
Phosphorus	31-2	-42.46	-43.92	-35.16	-40.51		ppb
Potassium	39-2	3245.17	3260.51	3287.10	3264.26	0.65	ppb
Rhodium	103-2				86		%
Rhodium	103-1				99		%
Scandium	45-1				96		%
Scandium	45-2				79		%
Selenium	77-2	4.34	3.07	2.27	3.23	32.46	ppb
Selenium	78-2	1.83	3.07	2.51	2.47	25.10	ppb
Selenium	82-1	2.80	3.69	3.16	3.22	13.84	ppb
Silicon	28-1	7206.79	7198.82	7212.61	7206.07	0.10	ppb
Silver	109-1	0.17	0.18	0.18	0.18	5.08	ppb
Silver	107-1	0.18	0.19	0.19	0.19	2.40	ppb
Sodium	23-2	19298.99	19349.80	19509.83	19386.21	0.57	ppb
Strontium	86-1	11550.19	11348.19	11395.51	11431.30	0.92	ppb
Strontium	88-1	11457.85	11294.97	11443.64	11398.82	0.79	ppb
Sulfur	34-1	394500.98	392436.57	397900.66	394946.07	0.70	ppb
Terbium	159-1				117		%
Terbium	159-2				103		%
Thallium	203-1	0.00	0.00	0.01	0.01	66.48	ppb
Thallium	205-1	0.01	0.00	0.01	0.00	28.95	ppb
Tin	118-1	0.02	0.03	0.03	0.03	8.01	ppb
Titanium	47-1	0.54	0.44	0.39	0.46	17.24	ppb
Uranium	238-1	1.24	1.20	1.26	1.23	2.50	ppb
Vanadium	51-2	0.17	0.17	0.19	0.17	6.56	ppb
Yttrium	89-2				84		%
Yttrium	89-1				102		%
Zinc	66-2	7.47	7.88	7.88	7.74	3.03	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	12.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:00:40	DataFile Name :	107SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	19.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.87	4.24	3.32	3.81	12.09	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	199.32	ppb
Arsenic	75-2	600.37	581.77	581.42	587.85	1.84	ppb
Barium	135-1	33.80	33.40	33.46	33.55	0.64	ppb
Barium	137-1	34.00	33.87	33.77	33.88	0.34	ppb
Beryllium	9-1	0.03	0.03	0.04	0.03	21.17	ppb
Bismuth	209-1				114		%
Bismuth	209-2				92		%
Boron	10-1	164.11	168.72	168.53	167.12	1.56	ppb
Boron	11-1	160.74	159.54	163.16	161.15	1.14	ppb
Cadmium	106-1	-3.77	-4.51	-5.42	-4.57		ppb
Cadmium	108-1	-0.05	-0.03	-0.04	-0.04		ppb
Cadmium	111-1	-0.29	-0.34	-0.41	-0.35		ppb
Calcium	43-1	414602.14	406391.95	412137.33	411043.81	1.02	ppb
Calcium	44-1	408960.95	405291.43	405974.51	406742.30	0.48	ppb
Chromium	52-2	0.30	0.27	0.28	0.29	5.37	ppb
Cobalt	59-2	0.31	0.34	0.35	0.33	5.10	ppb
Copper	63-2	2.11	2.09	2.10	2.10	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				101		%
Holmium	165-1				118		%
Indium	115-1				102		%
Indium	115-2				81		%
Iron	56-2	16549.98	16020.13	16096.86	16222.32	1.77	ppb
Iron	57-2	15601.08	15227.75	15317.81	15382.21	1.27	ppb
Lead	206-1	0.05	0.04	0.05	0.05	15.51	ppb
Lead	207-1	0.06	0.04	0.05	0.05	27.26	ppb
Lead	208-1	0.05	0.04	0.04	0.04	14.89	ppb
Lithium	6-1				83		%
Magnesium	24-2	299673.05	292653.55	290647.80	294324.80	1.61	ppb
Manganese	55-2	1140.07	1113.80	1111.48	1121.78	1.42	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.19	0.19	2.74	ppb
Molybdenum	95-1	0.20	0.20	0.24	0.22	11.58	ppb
Molybdenum	96-1	0.24	0.27	0.27	0.26	7.95	ppb
Molybdenum	97-1	0.22	0.23	0.24	0.23	4.01	ppb
Molybdenum	98-1	0.21	0.23	0.22	0.22	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.37	0.34	0.37	6.92	ppb
Phosphorus	31-2	126.68	158.70	127.57	137.65	13.25	ppb
Potassium	39-2	6014.54	5871.01	5841.52	5909.02	1.57	ppb
Rhodium	103-2				82		%
Rhodium	103-1				97		%
Scandium	45-1				95		%
Scandium	45-2				74		%
Selenium	77-2	0.98	0.12	0.97	0.69	71.00	ppb
Selenium	78-2	-1.88	-1.17	-0.72	-1.26		ppb
Selenium	82-1	0.79	0.62	0.83	0.75	15.27	ppb
Silicon	28-1	15766.10	15575.51	15656.65	15666.09	0.61	ppb
Silver	109-1	0.20	0.20	0.20	0.20	1.20	ppb
Silver	107-1	0.22	0.22	0.21	0.21	0.29	ppb
Sodium	23-2	28171.71	27544.94	27513.08	27743.24	1.34	ppb
Strontium	86-1	11127.14	11047.45	11107.02	11093.87	0.37	ppb
Strontium	88-1	11048.87	10966.07	11074.89	11029.94	0.52	ppb
Sulfur	34-1	480214.83	474590.08	476022.66	476942.52	0.61	ppb
Terbium	159-1				115		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.07	0.04	0.05	32.20	ppb
Titanium	47-1	0.90	1.05	1.07	1.01	9.53	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	4.99	ppb
Vanadium	51-2	0.35	0.36	0.37	0.36	2.76	ppb
Yttrium	89-2				80		%
Yttrium	89-1				100		%
Zinc	66-2	12.15	11.57	11.24	11.65	3.97	ppb
Zirconium	90-1	0.19	0.18	0.19	0.19	3.02	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.33	0.32	0.33	1.89	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:07:46	DataFile Name :	109SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.93	3.88	4.60	4.47	11.97	ppb
Antimony	121-1	0.01	0.00	-0.01	0.00		ppb
Arsenic	75-2	624.83	626.53	622.78	624.71	0.30	ppb
Barium	135-1	33.92	33.93	33.57	33.81	0.60	ppb
Barium	137-1	34.25	34.74	33.70	34.23	1.52	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	39.14	ppb
Bismuth	209-1				120		%
Bismuth	209-2				96		%
Boron	10-1	166.34	177.16	172.26	171.92	3.15	ppb
Boron	11-1	164.39	167.28	166.94	166.20	0.95	ppb
Cadmium	106-1	-4.48	-4.31	-5.46	-4.75		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.34	-0.33	-0.42	-0.36		ppb
Calcium	43-1	423997.97	422658.05	416602.71	421086.24	0.94	ppb
Calcium	44-1	417589.52	415853.16	416150.27	416530.98	0.22	ppb
Chromium	52-2	1.19	1.18	1.26	1.21	3.30	ppb
Cobalt	59-2	0.31	0.35	0.32	0.33	5.75	ppb
Copper	63-2	2.28	2.32	2.23	2.27	2.07	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				105		%
Holmium	165-1				122		%
Indium	115-1				104		%
Indium	115-2				83		%
Iron	56-2	16668.77	16468.37	16820.08	16652.40	1.06	ppb
Iron	57-2	15747.05	15758.00	16005.04	15836.70	0.92	ppb
Lead	206-1	0.08	0.08	0.08	0.08	5.23	ppb
Lead	207-1	0.08	0.08	0.09	0.08	3.85	ppb
Lead	208-1	0.08	0.07	0.07	0.07	5.44	ppb
Lithium	6-1				85		%
Magnesium	24-2	299246.88	298388.90	299629.13	299088.30	0.21	ppb
Manganese	55-2	1090.16	1089.96	1110.97	1097.03	1.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:07:46	DataFile Name :	109SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.14	0.13	6.38	ppb
Molybdenum	95-1	0.18	0.19	0.22	0.20	10.29	ppb
Molybdenum	96-1	0.22	0.23	0.26	0.23	10.55	ppb
Molybdenum	97-1	0.21	0.17	0.22	0.20	13.52	ppb
Molybdenum	98-1	0.16	0.19	0.22	0.19	14.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.89	0.89	0.89	0.77	ppb
Phosphorus	31-2	130.67	123.13	148.43	134.08	9.69	ppb
Potassium	39-2	5802.86	5803.25	5901.87	5835.99	0.98	ppb
Rhodium	103-2				85		%
Rhodium	103-1				98		%
Scandium	45-1				96		%
Scandium	45-2				77		%
Selenium	77-2	0.66	2.89	2.04	1.86	60.41	ppb
Selenium	78-2	-2.06	-0.47	-0.15	-0.89		ppb
Selenium	82-1	0.59	0.53	0.68	0.60	12.08	ppb
Silicon	28-1	16229.24	15994.54	15816.84	16013.54	1.29	ppb
Silver	109-1	0.20	0.23	0.23	0.22	8.43	ppb
Silver	107-1	0.21	0.24	0.23	0.23	6.62	ppb
Sodium	23-2	27205.64	27131.87	27599.05	27312.19	0.92	ppb
Strontium	86-1	11325.36	11316.78	11389.29	11343.81	0.35	ppb
Strontium	88-1	11279.40	11273.20	11301.81	11284.80	0.13	ppb
Sulfur	34-1	490931.30	488169.47	486219.78	488440.18	0.48	ppb
Terbium	159-1				119		%
Terbium	159-2				102		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.09	0.09	0.09	7.47	ppb
Titanium	47-1	1.22	1.15	1.16	1.18	3.35	ppb
Uranium	238-1	0.05	0.06	0.07	0.06	9.33	ppb
Vanadium	51-2	0.44	0.44	0.38	0.42	9.06	ppb
Yttrium	89-2				82		%
Yttrium	89-1				101		%
Zinc	66-2	3.62	3.73	3.79	3.71	2.22	ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	2.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:07:46	DataFile Name :	109SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.30	0.28	0.28	5.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:11:20	DataFile Name :	110SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.87	2.07	1.49	1.81	16.45	ppb
Antimony	121-1	-0.10	-0.08	-0.08	-0.09		ppb
Arsenic	75-2	120.86	122.35	121.76	121.66	0.62	ppb
Barium	135-1	6.83	6.85	6.66	6.78	1.54	ppb
Barium	137-1	6.81	6.62	6.87	6.77	1.89	ppb
Beryllium	9-1	0.05	0.01	0.02	0.03	85.29	ppb
Bismuth	209-1				118		%
Bismuth	209-2				98		%
Boron	10-1	36.95	36.46	35.55	36.32	1.95	ppb
Boron	11-1	37.28	35.95	37.43	36.89	2.21	ppb
Cadmium	106-1	-4.79	-4.82	-4.41	-4.67		ppb
Cadmium	108-1	-0.08	-0.03	-0.03	-0.04		ppb
Cadmium	111-1	-0.36	-0.37	-0.34	-0.36		ppb
Calcium	43-1	80193.59	79870.97	79659.39	79907.98	0.34	ppb
Calcium	44-1	84048.26	83932.78	83277.33	83752.79	0.50	ppb
Chromium	52-2	0.23	0.26	0.23	0.24	6.48	ppb
Cobalt	59-2	0.05	0.06	0.05	0.06	11.64	ppb
Copper	63-2	1.07	1.07	1.07	1.07	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				105		%
Holmium	165-1				117		%
Indium	115-1				103		%
Indium	115-2				86		%
Iron	56-2	3375.52	3318.64	3277.19	3323.78	1.49	ppb
Iron	57-2	3176.84	3173.55	3147.50	3165.96	0.51	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.04	-0.02	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1				86		%
Magnesium	24-2	59079.17	59378.75	58607.06	59021.66	0.66	ppb
Manganese	55-2	218.30	220.51	215.54	218.12	1.14	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:11:20	DataFile Name :	110SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	46.45	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	38.94	ppb
Molybdenum	96-1	0.04	0.04	0.06	0.05	23.67	ppb
Molybdenum	97-1	0.08	0.05	0.07	0.06	20.81	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	12.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.20	0.17	0.18	8.99	ppb
Phosphorus	31-2	-1.06	-17.64	-14.18	-10.96		ppb
Potassium	39-2	1176.26	1173.42	1158.64	1169.44	0.81	ppb
Rhodium	103-2				88		%
Rhodium	103-1				99		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	0.12	0.12	-0.15	0.03	556.79	ppb
Selenium	78-2	-0.46	-1.27	-0.47	-0.74		ppb
Selenium	82-1	-0.87	-0.52	-0.52	-0.64		ppb
Silicon	28-1	3175.06	3190.05	3183.18	3182.76	0.24	ppb
Silver	109-1	0.06	0.07	0.08	0.07	11.58	ppb
Silver	107-1	0.07	0.08	0.08	0.08	6.99	ppb
Sodium	23-2	5195.36	5245.42	5154.17	5198.32	0.88	ppb
Strontium	86-1	2265.20	2216.86	2255.92	2245.99	1.14	ppb
Strontium	88-1	2232.69	2190.86	2242.82	2222.12	1.24	ppb
Sulfur	34-1	99124.52	97289.51	98136.58	98183.54	0.94	ppb
Terbium	159-1				115		%
Terbium	159-2				103		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.20	0.29	0.21	0.23	20.22	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.23	ppb
Vanadium	51-2	0.09	0.08	0.08	0.09	2.65	ppb
Yttrium	89-2				84		%
Yttrium	89-1				99		%
Zinc	66-2	1.07	1.08	1.00	1.05	4.51	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	86.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:11:20	DataFile Name :	110SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.06	5.38	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2069.50	2074.28	2081.60	2075.13	0.29	ppb
Antimony	121-1	103.26	101.79	102.98	102.68	0.76	ppb
Arsenic	75-2	681.96	675.65	684.20	680.60	0.65	ppb
Barium	135-1	2171.37	2149.64	2156.43	2159.14	0.51	ppb
Barium	137-1	2186.24	2192.40	2162.04	2180.23	0.74	ppb
Beryllium	9-1	53.92	54.57	53.68	54.06	0.85	ppb
Bismuth	209-1				118		%
Bismuth	209-2				95		%
Boron	10-1	168.88	169.10	170.48	169.48	0.51	ppb
Boron	11-1	163.47	168.48	164.28	165.41	1.62	ppb
Cadmium	106-1	31.30	30.23	31.83	31.12	2.62	ppb
Cadmium	108-1	41.22	40.94	39.09	40.42	2.87	ppb
Cadmium	111-1	45.52	44.88	45.03	45.14	0.75	ppb
Calcium	43-1	425864.65	434839.20	423965.40	428223.09	1.36	ppb
Calcium	44-1	420521.33	424736.77	416551.98	420603.36	0.97	ppb
Chromium	52-2	239.81	240.38	239.75	239.98	0.14	ppb
Cobalt	59-2	608.66	606.55	608.97	608.06	0.22	ppb
Copper	63-2	315.24	318.72	317.78	317.25	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				104		%
Holmium	165-1				121		%
Indium	115-1				103		%
Indium	115-2				82		%
Iron	56-2	18383.91	18423.95	18367.72	18391.86	0.16	ppb
Iron	57-2	17418.25	17429.77	17444.89	17430.97	0.08	ppb
Lead	206-1	21.35	21.33	21.11	21.26	0.63	ppb
Lead	207-1	20.40	20.61	20.65	20.55	0.66	ppb
Lead	208-1	20.78	20.87	20.72	20.79	0.36	ppb
Lithium	6-1				86		%
Magnesium	24-2	305698.25	306088.23	305520.97	305769.15	0.09	ppb
Manganese	55-2	1697.85	1695.70	1694.85	1696.14	0.09	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.16	0.16	5.14	ppb
Molybdenum	95-1	0.20	0.28	0.25	0.24	15.65	ppb
Molybdenum	96-1	0.25	0.28	0.29	0.27	7.26	ppb
Molybdenum	97-1	0.25	0.23	0.22	0.23	4.89	ppb
Molybdenum	98-1	0.24	0.24	0.29	0.26	10.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	616.99	619.68	619.19	618.62	0.23	ppb
Phosphorus	31-2	136.60	146.55	129.59	137.58	6.19	ppb
Potassium	39-2	6021.38	5989.14	6004.65	6005.06	0.27	ppb
Rhodium	103-2				84		%
Rhodium	103-1				96		%
Scandium	45-1				94		%
Scandium	45-2				75		%
Selenium	77-2	117.26	109.51	122.20	116.32	5.50	ppb
Selenium	78-2	113.51	109.07	109.53	110.71	2.21	ppb
Selenium	82-1	109.87	107.12	107.24	108.07	1.44	ppb
Silicon	28-1	16319.40	16408.18	16036.43	16254.67	1.19	ppb
Silver	109-1	28.62	28.10	28.13	28.28	1.03	ppb
Silver	107-1	28.39	28.56	28.29	28.41	0.48	ppb
Sodium	23-2	28094.62	27994.41	28281.60	28123.54	0.52	ppb
Strontium	86-1	11419.34	11524.79	11492.82	11478.98	0.47	ppb
Strontium	88-1	11318.09	11464.30	11551.44	11444.61	1.03	ppb
Sulfur	34-1	496164.08	503357.13	492888.30	497469.84	1.08	ppb
Terbium	159-1				118		%
Terbium	159-2				101		%
Thallium	203-1	51.69	51.74	52.41	51.95	0.77	ppb
Thallium	205-1	51.76	52.04	52.42	52.08	0.64	ppb
Tin	118-1	0.08	0.08	0.09	0.08	6.30	ppb
Titanium	47-1	1.21	1.16	1.09	1.15	4.92	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	2.33	ppb
Vanadium	51-2	602.41	604.22	601.46	602.70	0.23	ppb
Yttrium	89-2				81		%
Yttrium	89-1				99		%
Zinc	66-2	594.82	600.98	600.49	598.76	0.57	ppb
Zirconium	90-1	0.11	0.12	0.13	0.12	7.28	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.30	0.31	0.31	1.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.13	2.50	4.44	3.36	29.46	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	585.48	580.20	581.26	582.31	0.48	ppb
Barium	135-1	32.73	32.04	32.58	32.45	1.11	ppb
Barium	137-1	33.00	32.91	32.83	32.92	0.26	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	43.83	ppb
Bismuth	209-1				117		%
Bismuth	209-2				98		%
Boron	10-1	163.16	167.06	161.93	164.05	1.63	ppb
Boron	11-1	156.36	161.38	160.85	159.53	1.73	ppb
Cadmium	106-1	-5.20	-5.17	-5.34	-5.23		ppb
Cadmium	108-1	-0.01	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.39	-0.39	-0.39	-0.39		ppb
Calcium	43-1	407141.61	406546.51	400026.10	404571.41	0.98	ppb
Calcium	44-1	402912.07	401927.24	395512.07	400117.13	1.00	ppb
Chromium	52-2	1.15	1.06	1.08	1.10	4.17	ppb
Cobalt	59-2	0.36	0.34	0.36	0.35	4.11	ppb
Copper	63-2	2.11	2.19	2.15	2.15	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				107		%
Holmium	165-1				119		%
Indium	115-1				100		%
Indium	115-2				84		%
Iron	56-2	15918.59	16077.10	15832.51	15942.73	0.78	ppb
Iron	57-2	15128.85	15203.35	15128.15	15153.45	0.29	ppb
Lead	206-1	0.04	0.04	0.07	0.05	29.53	ppb
Lead	207-1	0.06	0.04	0.07	0.06	25.56	ppb
Lead	208-1	0.06	0.05	0.06	0.05	11.66	ppb
Lithium	6-1				84		%
Magnesium	24-2	293095.32	289650.42	287168.64	289971.46	1.03	ppb
Manganese	55-2	1077.70	1096.42	1083.55	1085.89	0.88	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.15	0.14	5.91	ppb
Molybdenum	95-1	0.19	0.14	0.20	0.18	16.25	ppb
Molybdenum	96-1	0.23	0.23	0.22	0.23	1.53	ppb
Molybdenum	97-1	0.19	0.16	0.20	0.18	12.52	ppb
Molybdenum	98-1	0.20	0.17	0.20	0.19	7.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.83	0.79	0.79	5.79	ppb
Phosphorus	31-2	97.41	144.44	148.23	130.03	21.78	ppb
Potassium	39-2	5628.61	5632.97	5612.46	5624.68	0.19	ppb
Rhodium	103-2				86		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				77		%
Selenium	77-2	1.49	2.00	2.81	2.10	31.74	ppb
Selenium	78-2	-0.14	-0.35	-1.40	-0.63		ppb
Selenium	82-1	0.42	-0.32	-0.21	-0.04		ppb
Silicon	28-1	15635.73	15581.33	15239.59	15485.55	1.39	ppb
Silver	109-1	0.20	0.21	0.24	0.21	9.42	ppb
Silver	107-1	0.21	0.22	0.23	0.22	3.23	ppb
Sodium	23-2	27199.64	27329.00	26982.29	27170.31	0.64	ppb
Strontium	86-1	11015.21	11015.23	11008.55	11013.00	0.03	ppb
Strontium	88-1	10905.97	10944.99	11014.89	10955.28	0.50	ppb
Sulfur	34-1	475325.70	467385.76	464044.76	468918.74	1.24	ppb
Terbium	159-1				116		%
Terbium	159-2				105		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.05	0.05	0.06	15.54	ppb
Titanium	47-1	1.15	1.13	1.06	1.11	4.25	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	3.72	ppb
Vanadium	51-2	0.44	0.42	0.39	0.42	5.72	ppb
Yttrium	89-2				83		%
Yttrium	89-1				96		%
Zinc	66-2	3.18	3.30	3.32	3.27	2.24	ppb
Zirconium	90-1	0.09	0.11	0.14	0.12	20.65	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.24	0.26	0.26	8.30	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.08	2.20	2.85	2.38	17.44	ppb
Antimony	121-1	0.23	0.25	0.22	0.23	7.10	ppb
Arsenic	75-2	14.45	14.72	14.53	14.57	0.96	ppb
Barium	135-1	29.88	30.00	29.55	29.81	0.78	ppb
Barium	137-1	30.62	30.66	30.33	30.54	0.60	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	28.47	ppb
Bismuth	209-1				120		%
Bismuth	209-2				97		%
Boron	10-1	76.34	74.78	74.68	75.27	1.23	ppb
Boron	11-1	72.89	74.37	74.49	73.91	1.21	ppb
Cadmium	106-1	-4.42	-5.24	-5.34	-5.00		ppb
Cadmium	108-1	-0.04	0.11	0.05	0.04	188.09	ppb
Cadmium	111-1	-0.31	-0.39	-0.39	-0.36		ppb
Calcium	43-1	160071.56	162470.23	160302.03	160947.94	0.82	ppb
Calcium	44-1	156985.00	160631.11	158428.82	158681.64	1.16	ppb
Chromium	52-2	0.11	0.10	0.13	0.11	11.64	ppb
Cobalt	59-2	6.13	6.20	6.20	6.18	0.67	ppb
Copper	63-2	3.57	3.59	3.55	3.57	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				105		%
Holmium	165-1				119		%
Indium	115-1				103		%
Indium	115-2				84		%
Iron	56-2	148.65	149.99	150.34	149.66	0.60	ppb
Iron	57-2	176.65	178.53	176.90	177.36	0.57	ppb
Lead	206-1	0.03	0.04	0.02	0.03	28.50	ppb
Lead	207-1	0.03	0.03	0.04	0.04	10.10	ppb
Lead	208-1	0.02	0.03	0.03	0.03	18.08	ppb
Lithium	6-1				88		%
Magnesium	24-2	128811.14	128314.24	128318.61	128481.33	0.22	ppb
Manganese	55-2	530.40	532.94	534.56	532.63	0.39	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.84	0.86	0.84	0.85	1.17	ppb
Molybdenum	95-1	2.87	2.88	2.84	2.86	0.74	ppb
Molybdenum	96-1	2.39	2.31	2.25	2.32	2.98	ppb
Molybdenum	97-1	2.92	3.05	2.84	2.94	3.73	ppb
Molybdenum	98-1	2.87	2.80	2.85	2.84	1.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.70	10.89	10.91	10.83	1.11	ppb
Phosphorus	31-2	-42.60	-46.69	-42.98	-44.09		ppb
Potassium	39-2	7345.99	7369.50	7377.66	7364.38	0.22	ppb
Rhodium	103-2				86		%
Rhodium	103-1				98		%
Scandium	45-1				93		%
Scandium	45-2				77		%
Selenium	77-2	1.21	2.29	1.50	1.67	33.71	ppb
Selenium	78-2	-0.84	-0.94	-0.47	-0.75		ppb
Selenium	82-1	1.10	0.46	0.71	0.76	42.67	ppb
Silicon	28-1	4212.78	4299.52	4253.44	4255.25	1.02	ppb
Silver	109-1	0.21	0.22	0.21	0.21	4.03	ppb
Silver	107-1	0.20	0.21	0.21	0.21	4.03	ppb
Sodium	23-2	10407.74	10270.04	10592.16	10423.32	1.55	ppb
Strontium	86-1	4621.53	4613.92	4624.69	4620.05	0.12	ppb
Strontium	88-1	4614.79	4586.34	4583.09	4594.74	0.38	ppb
Sulfur	34-1	174746.05	179707.72	179044.70	177832.82	1.51	ppb
Terbium	159-1				117		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.04	0.04	25.07	ppb
Titanium	47-1	0.26	0.26	0.24	0.25	5.37	ppb
Uranium	238-1	0.64	0.65	0.62	0.64	2.51	ppb
Vanadium	51-2	0.39	0.38	0.34	0.37	7.55	ppb
Yttrium	89-2				82		%
Yttrium	89-1				99		%
Zinc	66-2	9.15	9.18	8.82	9.05	2.18	ppb
Zirconium	90-1	0.03	0.02	0.02	0.03	18.14	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.05	0.04	26.50	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.50	5.18	4.47	5.72	27.69	ppb
Antimony	121-1	0.01	0.00	-0.01	0.00		ppb
Arsenic	75-2	622.17	613.04	618.85	618.02	0.75	ppb
Barium	135-1	34.23	33.37	33.47	33.69	1.39	ppb
Barium	137-1	34.32	33.53	33.14	33.66	1.79	ppb
Beryllium	9-1	0.01	0.02	0.05	0.03	65.66	ppb
Bismuth	209-1				117		%
Bismuth	209-2				95		%
Boron	10-1	164.90	165.37	168.39	166.22	1.14	ppb
Boron	11-1	161.66	164.07	168.25	164.66	2.02	ppb
Cadmium	106-1	-4.93	-5.18	-5.09	-5.07		ppb
Cadmium	108-1	-0.05	0.01	-0.04	-0.03		ppb
Cadmium	111-1	-0.38	-0.40	-0.38	-0.39		ppb
Calcium	43-1	421784.20	412613.90	418412.40	417603.50	1.11	ppb
Calcium	44-1	416388.94	411560.58	415615.11	414521.54	0.63	ppb
Chromium	52-2	1.16	1.20	1.09	1.15	4.58	ppb
Cobalt	59-2	0.33	0.34	0.31	0.32	4.84	ppb
Copper	63-2	2.26	2.20	2.16	2.21	2.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				104		%
Holmium	165-1				118		%
Indium	115-1				100		%
Indium	115-2				82		%
Iron	56-2	16842.37	16712.40	16753.20	16769.32	0.40	ppb
Iron	57-2	15961.68	15816.23	15874.49	15884.13	0.46	ppb
Lead	206-1	0.07	0.04	0.06	0.06	26.76	ppb
Lead	207-1	0.04	0.05	0.06	0.05	24.80	ppb
Lead	208-1	0.06	0.05	0.05	0.05	12.65	ppb
Lithium	6-1				83		%
Magnesium	24-2	302940.44	297385.40	298871.29	299732.38	0.96	ppb
Manganese	55-2	1097.00	1094.30	1085.21	1092.17	0.57	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.15	0.14	12.61	ppb
Molybdenum	95-1	0.17	0.20	0.19	0.19	7.55	ppb
Molybdenum	96-1	0.21	0.22	0.21	0.22	1.76	ppb
Molybdenum	97-1	0.20	0.20	0.18	0.19	4.60	ppb
Molybdenum	98-1	0.18	0.19	0.18	0.18	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.78	0.94	0.87	9.41	ppb
Phosphorus	31-2	124.56	110.48	137.19	124.08	10.77	ppb
Potassium	39-2	5871.78	5814.69	5824.12	5836.87	0.52	ppb
Rhodium	103-2				84		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				75		%
Selenium	77-2	1.52	0.95	1.79	1.42	30.22	ppb
Selenium	78-2	-1.13	-1.23	-0.87	-1.08		ppb
Selenium	82-1	0.00	1.62	0.53	0.72	115.42	ppb
Silicon	28-1	15891.52	15643.60	15863.89	15799.67	0.86	ppb
Silver	109-1	0.18	0.19	0.20	0.19	4.70	ppb
Silver	107-1	0.19	0.19	0.20	0.19	3.33	ppb
Sodium	23-2	27880.57	27654.28	27731.16	27755.34	0.41	ppb
Strontium	86-1	11416.66	11230.53	11213.92	11287.04	1.00	ppb
Strontium	88-1	11307.05	11199.13	11143.30	11216.49	0.74	ppb
Sulfur	34-1	488235.91	478451.08	484764.75	483817.25	1.03	ppb
Terbium	159-1				116		%
Terbium	159-2				103		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.05	0.06	0.05	17.05	ppb
Titanium	47-1	1.00	1.14	1.10	1.08	6.90	ppb
Uranium	238-1	0.05	0.06	0.05	0.06	9.11	ppb
Vanadium	51-2	0.39	0.42	0.41	0.40	4.00	ppb
Yttrium	89-2				81		%
Yttrium	89-1				98		%
Zinc	66-2	3.43	3.38	3.39	3.40	0.79	ppb
Zirconium	90-1	0.12	0.11	0.10	0.11	9.06	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.25	0.27	0.27	6.61	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:29:00	DataFile Name :	115SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.96	4.45	4.84	4.42	9.95	ppb
Antimony	121-1	-0.01	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	594.22	594.19	600.33	596.25	0.59	ppb
Barium	135-1	33.07	33.05	33.77	33.30	1.23	ppb
Barium	137-1	34.02	33.75	34.40	34.05	0.95	ppb
Beryllium	9-1	0.03	0.01	0.01	0.02	61.91	ppb
Bismuth	209-1				118		%
Bismuth	209-2				94		%
Boron	10-1	168.29	173.48	174.19	171.99	1.87	ppb
Boron	11-1	168.48	168.71	169.86	169.02	0.44	ppb
Cadmium	106-1	-6.41	-5.48	-5.78	-5.89		ppb
Cadmium	108-1	-0.04	-0.07	0.02	-0.03		ppb
Cadmium	111-1	-0.49	-0.42	-0.44	-0.45		ppb
Calcium	43-1	421747.38	412364.89	417639.35	417250.54	1.13	ppb
Calcium	44-1	414197.61	414541.33	414382.84	414373.93	0.04	ppb
Chromium	52-2	0.29	0.32	0.31	0.31	5.72	ppb
Cobalt	59-2	0.32	0.33	0.34	0.33	2.08	ppb
Copper	63-2	1.97	2.08	2.04	2.03	2.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				119		%
Holmium	165-2				103		%
Indium	115-2				80		%
Indium	115-1				100		%
Iron	56-2	16433.60	16364.68	16537.40	16445.23	0.53	ppb
Iron	57-2	15448.44	15492.32	15539.95	15493.57	0.30	ppb
Lead	206-1	0.07	0.05	0.07	0.06	14.03	ppb
Lead	207-1	0.05	0.07	0.07	0.06	19.10	ppb
Lead	208-1	0.06	0.06	0.06	0.06	2.90	ppb
Lithium	6-1				82		%
Magnesium	24-2	302193.03	302712.37	301124.30	302009.90	0.27	ppb
Manganese	55-2	1123.34	1116.38	1132.55	1124.09	0.72	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:29:00	DataFile Name :	115SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.16	0.17	0.17	6.96	ppb
Molybdenum	95-1	0.19	0.17	0.19	0.18	6.61	ppb
Molybdenum	96-1	0.22	0.20	0.24	0.22	8.79	ppb
Molybdenum	97-1	0.15	0.20	0.19	0.18	14.62	ppb
Molybdenum	98-1	0.18	0.19	0.19	0.19	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.42	0.34	0.36	15.14	ppb
Phosphorus	31-2	116.35	120.40	151.14	129.29	14.71	ppb
Potassium	39-2	5878.61	5851.40	5879.95	5869.99	0.27	ppb
Rhodium	103-2				83		%
Rhodium	103-1				95		%
Scandium	45-1				93		%
Scandium	45-2				74		%
Selenium	77-2	1.00	0.97	0.97	0.98	1.64	ppb
Selenium	78-2	-1.54	-1.67	-0.56	-1.25		ppb
Selenium	82-1	0.77	0.48	-0.23	0.34	152.99	ppb
Silicon	28-1	16098.07	15825.02	15927.78	15950.29	0.86	ppb
Silver	109-1	0.19	0.19	0.20	0.19	2.65	ppb
Silver	107-1	0.19	0.20	0.23	0.21	10.32	ppb
Sodium	23-2	28452.13	28298.57	28601.38	28450.69	0.53	ppb
Strontium	86-1	11485.79	11444.76	11309.17	11413.24	0.81	ppb
Strontium	88-1	11409.60	11432.54	11239.34	11360.49	0.93	ppb
Sulfur	34-1	480596.88	476625.60	482648.51	479957.00	0.64	ppb
Terbium	159-1				116		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.04	0.06	0.05	13.46	ppb
Titanium	47-1	0.98	1.02	0.93	0.98	4.53	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	3.56	ppb
Vanadium	51-2	0.37	0.39	0.39	0.38	3.42	ppb
Yttrium	89-2				80		%
Yttrium	89-1				97		%
Zinc	66-2	10.83	11.05	10.97	10.95	1.04	ppb
Zirconium	90-1	0.18	0.17	0.17	0.17	3.32	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:29:00	DataFile Name :	115SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.34	0.30	0.31	9.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.02	1.20	1.64	1.28	24.89	ppb
Antimony	121-1	-0.10	-0.10	-0.09	-0.09		ppb
Arsenic	75-2	114.74	113.96	115.10	114.60	0.51	ppb
Barium	135-1	6.53	6.66	6.74	6.64	1.58	ppb
Barium	137-1	6.57	6.75	6.91	6.74	2.49	ppb
Beryllium	9-1	0.04	0.03	0.02	0.03	37.08	ppb
Bismuth	209-1				116		%
Bismuth	209-2				94		%
Boron	10-1	37.55	38.80	36.83	37.73	2.65	ppb
Boron	11-1	36.65	37.24	37.55	37.15	1.22	ppb
Cadmium	106-1	-4.24	-5.41	-5.51	-5.05		ppb
Cadmium	108-1	-0.04	-0.01	-0.07	-0.04		ppb
Cadmium	111-1	-0.33	-0.41	-0.42	-0.39		ppb
Calcium	43-1	77709.48	77644.65	76986.58	77446.91	0.52	ppb
Calcium	44-1	81302.10	80977.72	80761.10	81013.64	0.34	ppb
Chromium	52-2	0.16	0.13	0.16	0.15	8.98	ppb
Cobalt	59-2	0.08	0.09	0.09	0.09	5.21	ppb
Copper	63-2	1.05	1.10	1.03	1.06	3.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				100		%
Holmium	165-1				115		%
Indium	115-1				100		%
Indium	115-2				80		%
Iron	56-2	3234.45	3222.60	3254.50	3237.18	0.50	ppb
Iron	57-2	3036.92	3038.89	3066.18	3047.33	0.54	ppb
Lead	206-1	0.32	0.30	0.32	0.31	3.24	ppb
Lead	207-1	0.29	0.28	0.28	0.28	2.12	ppb
Lead	208-1	0.31	0.29	0.29	0.30	4.28	ppb
Lithium	6-1				84		%
Magnesium	24-2	58901.70	59061.04	58291.97	58751.57	0.69	ppb
Manganese	55-2	220.67	219.90	222.43	221.00	0.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	19.19	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.05	11.74	ppb
Molybdenum	96-1	0.07	0.06	0.06	0.06	9.18	ppb
Molybdenum	97-1	0.06	0.07	0.06	0.06	5.98	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	12.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.15	0.14	0.15	10.03	ppb
Phosphorus	31-2	-15.76	-3.73	-12.17	-10.55		ppb
Potassium	39-2	1160.63	1155.07	1169.90	1161.86	0.64	ppb
Rhodium	103-2				83		%
Rhodium	103-1				95		%
Scandium	45-1				90		%
Scandium	45-2				72		%
Selenium	77-2	-0.15	0.42	0.42	0.23	143.76	ppb
Selenium	78-2	-1.32	-0.12	0.15	-0.43		ppb
Selenium	82-1	-0.48	0.07	0.11	-0.10		ppb
Silicon	28-1	3144.73	3118.85	3123.47	3129.02	0.44	ppb
Silver	109-1	0.07	0.06	0.07	0.07	5.20	ppb
Silver	107-1	0.08	0.07	0.06	0.07	12.71	ppb
Sodium	23-2	5262.03	5247.64	5270.92	5260.20	0.22	ppb
Strontium	86-1	2207.61	2246.60	2187.55	2213.92	1.36	ppb
Strontium	88-1	2176.19	2219.99	2165.85	2187.35	1.31	ppb
Sulfur	34-1	95094.95	94857.10	94570.80	94840.95	0.28	ppb
Terbium	159-1				112		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.18	0.21	0.18	0.19	7.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.60	ppb
Vanadium	51-2	0.10	0.12	0.10	0.11	9.23	ppb
Yttrium	89-2				78		%
Yttrium	89-1				94		%
Zinc	66-2	2.14	2.25	2.28	2.22	3.37	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	26.03	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	5.79	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2051.09	2076.13	2086.75	2071.32	0.88	ppb
Antimony	121-1	102.92	101.75	101.60	102.09	0.71	ppb
Arsenic	75-2	636.30	637.28	635.34	636.31	0.15	ppb
Barium	135-1	2156.78	2138.88	2148.02	2147.89	0.42	ppb
Barium	137-1	2183.27	2167.91	2184.40	2178.52	0.42	ppb
Beryllium	9-1	52.57	53.15	53.47	53.06	0.85	ppb
Bismuth	209-1				115		%
Bismuth	209-2				95		%
Boron	10-1	162.06	166.13	170.57	166.25	2.56	ppb
Boron	11-1	161.28	162.51	165.77	163.19	1.42	ppb
Cadmium	106-1	32.99	30.32	32.15	31.82	4.29	ppb
Cadmium	108-1	39.69	39.66	39.83	39.72	0.23	ppb
Cadmium	111-1	45.45	44.48	44.58	44.83	1.19	ppb
Calcium	43-1	417302.89	411561.60	411311.18	413391.89	0.82	ppb
Calcium	44-1	412495.92	410806.31	408449.24	410583.82	0.50	ppb
Chromium	52-2	235.77	235.81	237.25	236.28	0.36	ppb
Cobalt	59-2	600.96	603.80	603.91	602.89	0.28	ppb
Copper	63-2	315.06	313.56	315.34	314.66	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				103		%
Holmium	165-1				117		%
Indium	115-1				99		%
Indium	115-2				81		%
Iron	56-2	17494.08	17470.93	17407.63	17457.54	0.26	ppb
Iron	57-2	16364.10	16484.47	16488.73	16445.77	0.43	ppb
Lead	206-1	21.54	20.98	21.15	21.23	1.35	ppb
Lead	207-1	20.91	20.35	20.50	20.59	1.41	ppb
Lead	208-1	21.10	20.62	20.66	20.79	1.27	ppb
Lithium	6-1				84		%
Magnesium	24-2	299175.52	299555.88	298791.72	299174.37	0.13	ppb
Manganese	55-2	1671.82	1684.45	1686.59	1680.95	0.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.16	0.16	5.32	ppb
Molybdenum	95-1	0.23	0.23	0.26	0.24	6.96	ppb
Molybdenum	96-1	0.29	0.28	0.31	0.29	4.21	ppb
Molybdenum	97-1	0.24	0.26	0.29	0.26	8.23	ppb
Molybdenum	98-1	0.25	0.25	0.25	0.25	2.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	610.70	611.05	612.59	611.45	0.16	ppb
Phosphorus	31-2	112.27	106.23	136.95	118.48	13.74	ppb
Potassium	39-2	5801.50	5844.06	5815.87	5820.48	0.37	ppb
Rhodium	103-2				83		%
Rhodium	103-1				94		%
Scandium	45-1				91		%
Scandium	45-2				74		%
Selenium	77-2	112.01	111.10	111.45	111.52	0.41	ppb
Selenium	78-2	109.62	108.56	105.04	107.74	2.23	ppb
Selenium	82-1	109.00	104.43	107.01	106.81	2.15	ppb
Silicon	28-1	16024.15	15837.71	16009.49	15957.11	0.65	ppb
Silver	109-1	28.39	27.82	27.87	28.03	1.13	ppb
Silver	107-1	28.35	27.85	27.99	28.06	0.93	ppb
Sodium	23-2	28011.75	28054.58	28485.19	28183.84	0.93	ppb
Strontium	86-1	11319.73	11150.38	11144.03	11204.71	0.89	ppb
Strontium	88-1	11218.59	11037.12	11141.60	11132.44	0.82	ppb
Sulfur	34-1	484269.72	471431.58	473427.45	476376.25	1.45	ppb
Terbium	159-1				114		%
Terbium	159-2				100		%
Thallium	203-1	51.99	51.47	51.45	51.64	0.59	ppb
Thallium	205-1	52.55	51.50	52.11	52.05	1.01	ppb
Tin	118-1	0.06	0.07	0.06	0.06	10.75	ppb
Titanium	47-1	1.04	1.02	0.93	1.00	6.16	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	6.31	ppb
Vanadium	51-2	594.28	598.72	597.11	596.70	0.38	ppb
Yttrium	89-2				80		%
Yttrium	89-1				96		%
Zinc	66-2	588.90	590.51	594.77	591.39	0.51	ppb
Zirconium	90-1	0.13	0.13	0.14	0.13	3.74	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.29	0.27	0.29	5.66	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.60	1.81	1.84	1.75	7.58	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	584.30	580.37	592.58	585.75	1.06	ppb
Barium	135-1	34.16	33.75	34.22	34.04	0.74	ppb
Barium	137-1	34.73	34.49	34.17	34.46	0.81	ppb
Beryllium	9-1	0.06	0.05	0.04	0.05	22.92	ppb
Bismuth	209-1				119		%
Bismuth	209-2				91		%
Boron	10-1	174.64	174.48	172.01	173.71	0.85	ppb
Boron	11-1	164.87	172.27	168.75	168.63	2.20	ppb
Cadmium	106-1	-5.43	-5.89	-4.97	-5.43		ppb
Cadmium	108-1	-0.03	-0.04	0.03	-0.01		ppb
Cadmium	111-1	-0.41	-0.44	-0.37	-0.41		ppb
Calcium	43-1	420488.70	425284.81	422957.73	422910.41	0.57	ppb
Calcium	44-1	416314.00	421170.29	417280.98	418255.09	0.61	ppb
Chromium	52-2	0.18	0.20	0.19	0.19	4.45	ppb
Cobalt	59-2	0.34	0.34	0.33	0.34	2.47	ppb
Copper	63-2	1.96	2.06	2.08	2.03	3.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				120		%
Indium	115-1				102		%
Indium	115-2				77		%
Iron	56-2	15900.24	15998.17	16206.51	16034.97	0.98	ppb
Iron	57-2	15068.65	15110.63	15314.78	15164.69	0.87	ppb
Lead	206-1	0.04	0.04	0.03	0.04	8.18	ppb
Lead	207-1	0.01	0.03	0.03	0.02	66.59	ppb
Lead	208-1	0.03	0.03	0.03	0.03	5.80	ppb
Lithium	6-1				84		%
Magnesium	24-2	304043.06	304768.24	311319.89	306710.40	1.31	ppb
Manganese	55-2	1120.01	1118.94	1141.82	1126.92	1.15	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.13	0.14	7.30	ppb
Molybdenum	95-1	0.18	0.20	0.23	0.20	12.08	ppb
Molybdenum	96-1	0.20	0.20	0.24	0.21	9.58	ppb
Molybdenum	97-1	0.16	0.18	0.18	0.17	7.98	ppb
Molybdenum	98-1	0.18	0.17	0.20	0.18	8.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.35	0.33	0.32	11.68	ppb
Phosphorus	31-2	138.17	139.03	106.63	127.94	14.43	ppb
Potassium	39-2	5919.44	5940.26	5992.49	5950.73	0.63	ppb
Rhodium	103-2				79		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				72		%
Selenium	77-2	1.31	1.60	1.33	1.41	11.54	ppb
Selenium	78-2	-1.12	-0.57	-0.63	-0.77		ppb
Selenium	82-1	1.22	0.08	0.40	0.57	103.88	ppb
Silicon	28-1	16280.73	16338.32	16149.79	16256.28	0.59	ppb
Silver	109-1	0.17	0.16	0.19	0.17	8.62	ppb
Silver	107-1	0.16	0.19	0.19	0.18	7.84	ppb
Sodium	23-2	28744.81	28684.03	29207.11	28878.65	0.99	ppb
Strontium	86-1	11437.50	11391.39	11493.39	11440.76	0.45	ppb
Strontium	88-1	11432.66	11302.98	11361.68	11365.77	0.57	ppb
Sulfur	34-1	484024.01	490323.77	483023.79	485790.52	0.81	ppb
Terbium	159-1				117		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.03	0.03	21.46	ppb
Titanium	47-1	0.93	1.04	0.94	0.97	6.43	ppb
Uranium	238-1	0.05	0.06	0.07	0.06	9.51	ppb
Vanadium	51-2	0.35	0.33	0.31	0.33	5.85	ppb
Yttrium	89-2				77		%
Yttrium	89-1				98		%
Zinc	66-2	3.24	3.27	3.37	3.29	1.93	ppb
Zirconium	90-1	0.12	0.12	0.11	0.12	4.45	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.27	0.32	0.29	10.04	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.20	12.85	19.81	15.29	25.63	ppb
Antimony	121-1	0.25	0.23	0.27	0.25	7.59	ppb
Arsenic	75-2	30.40	29.43	29.06	29.63	2.32	ppb
Barium	135-1	29.02	27.99	29.24	28.75	2.31	ppb
Barium	137-1	29.16	29.21	29.47	29.28	0.56	ppb
Beryllium	9-1	0.02	0.02	0.03	0.02	22.80	ppb
Bismuth	209-1				115		%
Bismuth	209-2				94		%
Boron	10-1	72.08	74.45	74.08	73.54	1.74	ppb
Boron	11-1	71.30	72.05	73.37	72.24	1.45	ppb
Cadmium	106-1	-5.75	-5.74	-5.49	-5.66		ppb
Cadmium	108-1	0.04	0.03	0.12	0.07	72.20	ppb
Cadmium	111-1	-0.40	-0.41	-0.39	-0.40		ppb
Calcium	43-1	161023.33	157055.34	155018.28	157698.99	1.94	ppb
Calcium	44-1	157285.33	155578.25	155003.64	155955.74	0.76	ppb
Chromium	52-2	0.20	0.20	0.21	0.21	1.33	ppb
Cobalt	59-2	6.10	6.13	6.06	6.10	0.61	ppb
Copper	63-2	5.14	5.02	4.98	5.05	1.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				115		%
Indium	115-1				98		%
Indium	115-2				80		%
Iron	56-2	677.24	676.82	671.79	675.28	0.45	ppb
Iron	57-2	701.92	714.56	709.12	708.54	0.89	ppb
Lead	206-1	0.15	0.16	0.15	0.15	4.06	ppb
Lead	207-1	0.15	0.13	0.15	0.14	8.36	ppb
Lead	208-1	0.14	0.15	0.14	0.14	2.12	ppb
Lithium	6-1				84		%
Magnesium	24-2	129088.66	128945.24	128331.02	128788.31	0.31	ppb
Manganese	55-2	520.10	523.28	517.00	520.13	0.60	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.87	0.90	0.89	1.69	ppb
Molybdenum	95-1	2.66	2.87	2.77	2.77	3.71	ppb
Molybdenum	96-1	2.36	2.37	2.36	2.36	0.15	ppb
Molybdenum	97-1	2.88	2.96	2.81	2.89	2.62	ppb
Molybdenum	98-1	2.90	2.91	2.78	2.86	2.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.42	11.12	11.33	11.29	1.35	ppb
Phosphorus	31-2	-42.05	-47.53	-40.02	-43.20		ppb
Potassium	39-2	7318.90	7349.71	7342.69	7337.10	0.22	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				89		%
Scandium	45-2				73		%
Selenium	77-2	0.71	0.70	1.26	0.89	36.29	ppb
Selenium	78-2	-0.80	0.08	-0.19	-0.30		ppb
Selenium	82-1	-0.60	0.18	0.96	0.18	436.16	ppb
Silicon	28-1	4279.18	4188.12	4196.67	4221.32	1.19	ppb
Silver	109-1	0.18	0.19	0.22	0.20	10.18	ppb
Silver	107-1	0.18	0.22	0.21	0.20	11.00	ppb
Sodium	23-2	10457.59	10697.48	10460.36	10538.48	1.31	ppb
Strontium	86-1	4607.83	4564.04	4583.04	4584.97	0.48	ppb
Strontium	88-1	4546.84	4561.98	4553.40	4554.07	0.17	ppb
Sulfur	34-1	175261.33	172083.79	171561.37	172968.83	1.16	ppb
Terbium	159-1				112		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.05	0.04	0.05	9.61	ppb
Titanium	47-1	1.19	0.95	0.77	0.97	21.85	ppb
Uranium	238-1	0.61	0.63	0.61	0.62	1.97	ppb
Vanadium	51-2	0.57	0.53	0.52	0.54	4.92	ppb
Yttrium	89-2				79		%
Yttrium	89-1				94		%
Zinc	66-2	12.00	12.12	12.25	12.12	1.01	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	24.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.05	0.05	29.73	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.04	2.06	2.71	1.94	43.44	ppb
Antimony	121-1	0.15	0.16	0.15	0.15	4.52	ppb
Arsenic	75-2	6.72	6.41	6.39	6.51	2.84	ppb
Barium	135-1	13.10	12.97	12.70	12.92	1.54	ppb
Barium	137-1	13.11	13.13	13.08	13.10	0.18	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	41.33	ppb
Bismuth	209-1				115		%
Bismuth	209-2				92		%
Boron	10-1	83.08	77.11	80.08	80.09	3.73	ppb
Boron	11-1	77.78	79.42	78.25	78.48	1.07	ppb
Cadmium	106-1	-5.08	-4.91	-4.70	-4.90		ppb
Cadmium	108-1	0.06	0.06	0.14	0.09	57.29	ppb
Cadmium	111-1	-0.23	-0.21	-0.19	-0.21		ppb
Calcium	43-1	344101.06	340022.78	336837.64	340320.50	1.07	ppb
Calcium	44-1	337071.88	331671.59	333613.34	334118.94	0.82	ppb
Chromium	52-2	0.08	0.10	0.12	0.10	17.78	ppb
Cobalt	59-2	0.23	0.26	0.27	0.25	6.75	ppb
Copper	63-2	3.32	3.33	3.32	3.32	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				117		%
Indium	115-1				98		%
Indium	115-2				80		%
Iron	56-2	170.09	173.29	172.70	172.03	0.99	ppb
Iron	57-2	231.65	238.97	234.40	235.01	1.57	ppb
Lead	206-1	0.06	0.05	0.08	0.06	24.80	ppb
Lead	207-1	0.06	0.05	0.07	0.06	15.98	ppb
Lead	208-1	0.05	0.05	0.06	0.05	9.83	ppb
Lithium	6-1				82		%
Magnesium	24-2	249843.89	249205.16	244762.52	247937.19	1.12	ppb
Manganese	55-2	32.44	32.38	32.76	32.53	0.63	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.22	0.23	0.23	2.93	ppb
Molybdenum	95-1	0.80	0.79	0.80	0.79	0.92	ppb
Molybdenum	96-1	0.63	0.69	0.69	0.67	5.59	ppb
Molybdenum	97-1	0.83	0.79	0.84	0.82	3.18	ppb
Molybdenum	98-1	0.76	0.81	0.79	0.79	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.06	7.95	8.01	8.01	0.66	ppb
Phosphorus	31-2	-63.74	-53.55	-52.24	-56.51		ppb
Potassium	39-2	3126.87	3104.52	3116.79	3116.06	0.36	ppb
Rhodium	103-2				82		%
Rhodium	103-1				93		%
Scandium	45-1				90		%
Scandium	45-2				74		%
Selenium	77-2	5.29	3.80	4.98	4.69	16.82	ppb
Selenium	78-2	1.71	2.06	2.97	2.25	28.82	ppb
Selenium	82-1	3.88	3.59	2.54	3.34	21.19	ppb
Silicon	28-1	7121.74	7030.11	6928.67	7026.84	1.37	ppb
Silver	109-1	0.17	0.19	0.19	0.18	6.81	ppb
Silver	107-1	0.19	0.22	0.21	0.20	7.51	ppb
Sodium	23-2	18944.64	19079.15	18953.88	18992.56	0.40	ppb
Strontium	86-1	11107.51	11051.86	11179.91	11113.09	0.58	ppb
Strontium	88-1	11065.75	11004.49	11160.83	11077.02	0.71	ppb
Sulfur	34-1	386496.82	382712.82	374107.13	381105.59	1.67	ppb
Terbium	159-1				113		%
Terbium	159-2				100		%
Thallium	203-1	0.03	0.02	0.01	0.02	47.31	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.76	ppb
Tin	118-1	0.04	0.03	0.02	0.03	46.78	ppb
Titanium	47-1	0.45	0.47	0.37	0.43	13.13	ppb
Uranium	238-1	1.14	1.15	1.15	1.14	0.62	ppb
Vanadium	51-2	0.24	0.22	0.22	0.23	5.14	ppb
Yttrium	89-2				79		%
Yttrium	89-1				94		%
Zinc	66-2	8.95	9.08	8.65	8.89	2.44	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	86.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	67.27	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10297.60	10400.01	10304.69	10334.10	0.55	ppb
Antimony	121-1	465.49	458.12	458.38	460.66	0.91	ppb
Arsenic	75-2	495.16	495.81	494.45	495.14	0.14	ppb
Barium	135-1	2404.22	2383.58	2386.77	2391.53	0.46	ppb
Barium	137-1	2426.17	2390.46	2408.30	2408.31	0.74	ppb
Beryllium	9-1	469.31	471.72	472.38	471.14	0.34	ppb
Bismuth	209-1				108		%
Bismuth	209-2				93		%
Boron	10-1	476.89	481.73	484.09	480.90	0.76	ppb
Boron	11-1	469.07	468.65	475.12	470.95	0.77	ppb
Cadmium	106-1	497.07	490.75	495.69	494.50	0.67	ppb
Cadmium	108-1	507.32	499.21	512.94	506.49	1.36	ppb
Cadmium	111-1	514.45	508.31	517.56	513.44	0.92	ppb
Calcium	43-1	45677.81	45880.55	46518.13	46025.50	0.95	ppb
Calcium	44-1	48044.30	47881.11	48278.49	48067.97	0.42	ppb
Chromium	52-2	520.30	520.72	521.81	520.94	0.15	ppb
Cobalt	59-2	530.58	533.41	530.54	531.51	0.31	ppb
Copper	63-2	1032.22	1026.11	1025.14	1027.82	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				101		%
Holmium	165-1				110		%
Indium	115-1				95		%
Indium	115-2				81		%
Iron	56-2	27112.15	27196.95	27060.81	27123.30	0.25	ppb
Iron	57-2	25616.60	25643.65	25537.63	25599.29	0.22	ppb
Lead	206-1	466.80	461.67	467.35	465.27	0.67	ppb
Lead	207-1	459.26	453.82	456.51	456.53	0.60	ppb
Lead	208-1	482.89	474.33	477.20	478.14	0.91	ppb
Lithium	6-1				82		%
Magnesium	24-2	49817.35	50263.66	49573.07	49884.70	0.70	ppb
Manganese	55-2	1020.86	1021.73	1023.91	1022.16	0.15	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	498.34	507.15	500.49	501.99	0.92	ppb
Molybdenum	95-1	473.68	479.04	466.34	473.02	1.35	ppb
Molybdenum	96-1	468.15	473.19	462.73	468.02	1.12	ppb
Molybdenum	97-1	480.62	483.94	472.18	478.92	1.27	ppb
Molybdenum	98-1	507.46	478.12	503.89	496.49	3.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	546.08	544.91	545.50	545.50	0.11	ppb
Phosphorus	31-2	9714.02	9803.88	9647.03	9721.64	0.81	ppb
Potassium	39-2	24080.43	23994.59	24052.60	24042.54	0.18	ppb
Rhodium	103-2				83		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				76		%
Selenium	77-2	461.24	467.08	467.86	465.39	0.78	ppb
Selenium	78-2	485.12	469.95	476.48	477.18	1.59	ppb
Selenium	82-1	462.49	468.92	461.54	464.31	0.86	ppb
Silicon	28-1	473.06	482.32	482.22	479.20	1.11	ppb
Silver	109-1	474.45	468.33	475.91	472.90	0.85	ppb
Silver	107-1	481.52	472.38	477.90	477.26	0.96	ppb
Sodium	23-2	52599.46	52696.26	52447.88	52581.20	0.24	ppb
Strontium	86-1	467.50	475.61	463.71	468.94	1.30	ppb
Strontium	88-1	491.16	499.13	487.60	492.63	1.20	ppb
Sulfur	34-1	8570.96	9049.52	9009.72	8876.73	2.99	ppb
Terbium	159-1				107		%
Terbium	159-2				99		%
Thallium	203-1	466.76	459.25	463.19	463.07	0.81	ppb
Thallium	205-1	497.87	496.18	499.13	497.72	0.30	ppb
Tin	118-1	429.04	423.60	424.74	425.79	0.67	ppb
Titanium	47-1	473.59	475.32	478.06	475.66	0.47	ppb
Uranium	238-1	482.99	477.73	473.96	478.23	0.95	ppb
Vanadium	51-2	518.07	521.90	521.55	520.50	0.41	ppb
Yttrium	89-2				81		%
Yttrium	89-1				93		%
Zinc	66-2	1016.94	1020.16	1022.21	1019.77	0.26	ppb
Zirconium	90-1	492.22	503.07	490.85	495.38	1.35	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	465.81	474.13	467.51	469.15	0.94	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB089	Instrumnet Name :	P7
Client Sample ID :	CCB089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:08:03	DataFile Name :	124CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	-0.25	-0.12	-0.23		ppb
Antimony	121-1	1.13	1.28	1.51	1.31	14.51	ppb
Arsenic	75-2	0.24	0.35	0.37	0.32	21.12	ppb
Barium	135-1	0.01	0.00	0.01	0.01	68.79	ppb
Barium	137-1	0.00	0.01	0.01	0.01	90.15	ppb
Beryllium	9-1	0.03	0.07	0.06	0.05	43.85	ppb
Bismuth	209-1				111		%
Bismuth	209-2				93		%
Boron	10-1	4.81	5.17	5.21	5.06	4.39	ppb
Boron	11-1	4.95	5.05	4.74	4.91	3.21	ppb
Cadmium	106-1	-4.13	-4.38	-4.79	-4.43		ppb
Cadmium	108-1	-0.02	0.03	-0.04	-0.01		ppb
Cadmium	111-1	-0.31	-0.33	-0.36	-0.33		ppb
Calcium	43-1	7.34	-0.10	-0.81	2.15	210.51	ppb
Calcium	44-1	0.71	0.95	3.19	1.62	84.69	ppb
Chromium	52-2	0.05	0.04	0.07	0.05	29.69	ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.28	0.29	0.26	0.28	5.75	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				99		%
Holmium	165-1				109		%
Indium	115-1				97		%
Indium	115-2				82		%
Iron	56-2	0.68	0.66	0.67	0.67	1.57	ppb
Iron	57-2	0.53	-0.43	0.72	0.27	227.66	ppb
Lead	206-1	0.03	0.04	0.03	0.04	19.15	ppb
Lead	207-1	0.04	0.04	0.05	0.04	18.22	ppb
Lead	208-1	0.03	0.03	0.04	0.04	18.04	ppb
Lithium	6-1				82		%
Magnesium	24-2	1.21	1.73	1.60	1.51	17.96	ppb
Manganese	55-2	0.01	0.01	0.00	0.01	109.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB089	Instrumnet Name :	P7
Client Sample ID :	CCB089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:08:03	DataFile Name :	124CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.12	0.13	0.11	24.02	ppb
Molybdenum	95-1	0.21	0.28	0.41	0.30	33.41	ppb
Molybdenum	96-1	0.20	0.27	0.31	0.26	20.27	ppb
Molybdenum	97-1	0.24	0.34	0.43	0.33	29.35	ppb
Molybdenum	98-1	0.21	0.31	0.41	0.31	31.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-41.10	-31.55	-43.01	-38.55		ppb
Potassium	39-2	5.37	5.41	9.75	6.84	36.75	ppb
Rhodium	103-2				83		%
Rhodium	103-1				94		%
Scandium	45-1				88		%
Scandium	45-2				74		%
Selenium	77-2	0.13	0.13	0.13	0.13	1.24	ppb
Selenium	78-2	0.31	-0.67	0.09	-0.09		ppb
Selenium	82-1	-0.98	-0.36	-0.39	-0.58		ppb
Silicon	28-1	-37.74	-39.19	-38.37	-38.43		ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.29	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.87	ppb
Sodium	23-2	18.72	19.60	17.90	18.74	4.54	ppb
Strontium	86-1	0.45	0.61	0.57	0.54	14.83	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	3.16	ppb
Sulfur	34-1	-844.02	-938.80	-896.23	-893.02		ppb
Terbium	159-1				106		%
Terbium	159-2				97		%
Thallium	203-1	0.02	0.01	0.01	0.01	38.74	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	20.40	ppb
Tin	118-1	0.11	0.13	0.14	0.13	14.19	ppb
Titanium	47-1	-0.03	-0.02	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	15.93	ppb
Yttrium	89-2				79		%
Yttrium	89-1				91		%
Zinc	66-2	0.25	0.21	0.18	0.21	15.98	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	28.15	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB089	Instrumnet Name :	P7
Client Sample ID :	CCB089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:08:03	DataFile Name :	124CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	37.31	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.56	0.76	0.57	33.15	ppb
Antimony	121-1	0.26	0.34	0.34	0.31	14.75	ppb
Arsenic	75-2	28.53	28.11	27.71	28.12	1.45	ppb
Barium	135-1	0.84	0.84	0.81	0.83	2.07	ppb
Barium	137-1	0.79	0.79	0.91	0.83	8.72	ppb
Beryllium	9-1	0.06	0.02	0.06	0.04	56.71	ppb
Bismuth	209-1				107		%
Bismuth	209-2				93		%
Boron	10-1	10.81	10.98	12.91	11.57	10.06	ppb
Boron	11-1	11.25	11.48	12.03	11.59	3.45	ppb
Cadmium	106-1	-5.16	-3.90	-4.43	-4.49		ppb
Cadmium	108-1	-0.02	-0.05	-0.08	-0.05		ppb
Cadmium	111-1	-0.39	-0.29	-0.33	-0.34		ppb
Calcium	43-1	13989.39	14081.13	14108.00	14059.51	0.44	ppb
Calcium	44-1	14485.86	14606.00	14806.98	14632.94	1.11	ppb
Chromium	52-2	0.05	0.06	0.06	0.05	10.55	ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	1.67	ppb
Copper	63-2	0.34	0.41	0.38	0.38	9.24	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				99		%
Holmium	165-1				107		%
Indium	115-1				95		%
Indium	115-2				82		%
Iron	56-2	1193.69	1191.08	1189.87	1191.55	0.16	ppb
Iron	57-2	1191.86	1200.17	1200.76	1197.60	0.42	ppb
Lead	206-1	0.05	0.08	0.06	0.06	23.15	ppb
Lead	207-1	0.05	0.07	0.07	0.06	18.83	ppb
Lead	208-1	0.06	0.07	0.06	0.06	9.25	ppb
Lithium	6-1				81		%
Magnesium	24-2	7710.65	7671.33	7698.96	7693.64	0.26	ppb
Manganese	55-2	206.78	205.44	205.74	205.99	0.34	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.12	0.09	24.34	ppb
Molybdenum	95-1	0.10	0.15	0.20	0.15	31.96	ppb
Molybdenum	96-1	0.12	0.15	0.18	0.15	19.62	ppb
Molybdenum	97-1	0.11	0.18	0.21	0.17	32.64	ppb
Molybdenum	98-1	0.12	0.14	0.21	0.16	30.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	0.02	0.02	43.31	ppb
Phosphorus	31-2	-28.94	-21.42	-39.61	-29.99		ppb
Potassium	39-2	223.72	219.43	218.57	220.57	1.25	ppb
Rhodium	103-2				83		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				75		%
Selenium	77-2	0.69	0.13	0.13	0.32	102.83	ppb
Selenium	78-2	1.76	0.72	-0.66	0.61	199.46	ppb
Selenium	82-1	-0.72	-0.48	-0.06	-0.42		ppb
Silicon	28-1	825.58	815.67	817.20	819.48	0.65	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.31	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.14	ppb
Sodium	23-2	2361.88	2362.23	2385.48	2369.86	0.57	ppb
Strontium	86-1	141.52	141.92	139.97	141.14	0.73	ppb
Strontium	88-1	147.95	149.03	148.41	148.46	0.37	ppb
Sulfur	34-1	19085.88	19230.67	19286.11	19200.89	0.54	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.01	0.01	0.01	52.90	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	19.75	ppb
Tin	118-1	0.10	0.14	0.16	0.13	20.73	ppb
Titanium	47-1	0.07	0.06	0.08	0.07	20.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	90.80	ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	30.06	ppb
Yttrium	89-2				80		%
Yttrium	89-1				90		%
Zinc	66-2	0.32	0.37	0.34	0.34	7.13	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	3.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.07	0.06	25.00	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	0.37	0.44	0.58	53.49	ppb
Antimony	121-1	0.10	0.14	0.15	0.13	21.43	ppb
Arsenic	75-2	0.79	0.79	0.72	0.77	4.96	ppb
Barium	135-1	0.79	0.92	0.78	0.83	9.52	ppb
Barium	137-1	0.85	0.87	0.86	0.86	1.39	ppb
Beryllium	9-1	0.04	0.05	0.03	0.04	30.43	ppb
Bismuth	209-2				93		%
Bismuth	209-1				107		%
Boron	10-1	10.31	8.32	8.30	8.97	12.86	ppb
Boron	11-1	8.35	8.46	8.52	8.44	1.04	ppb
Cadmium	106-1	-4.73	-3.89	-4.34	-4.32		ppb
Cadmium	108-1	-0.02	-0.09	-0.03	-0.05		ppb
Cadmium	111-1	-0.36	-0.29	-0.33	-0.33		ppb
Calcium	43-1	12428.85	12425.25	12476.22	12443.44	0.23	ppb
Calcium	44-1	12846.84	12979.19	13111.65	12979.23	1.02	ppb
Chromium	52-2	0.06	0.04	0.10	0.06	49.63	ppb
Cobalt	59-2	0.90	0.95	0.93	0.92	3.00	ppb
Copper	63-2	0.60	0.61	0.58	0.60	2.47	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				107		%
Holmium	165-2				99		%
Indium	115-2				83		%
Indium	115-1				96		%
Iron	56-2	28.46	29.01	28.89	28.79	1.00	ppb
Iron	57-2	28.36	31.78	30.58	30.24	5.74	ppb
Lead	206-1	0.09	0.09	0.07	0.08	14.53	ppb
Lead	207-1	0.07	0.07	0.07	0.07	4.62	ppb
Lead	208-1	0.07	0.08	0.07	0.07	8.06	ppb
Lithium	6-1				82		%
Magnesium	24-2	16595.81	16500.15	16536.89	16544.28	0.29	ppb
Manganese	55-2	507.90	507.16	506.90	507.32	0.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	5.18	ppb
Molybdenum	95-1	0.12	0.14	0.20	0.15	27.33	ppb
Molybdenum	96-1	0.12	0.14	0.17	0.14	18.15	ppb
Molybdenum	97-1	0.14	0.16	0.16	0.15	6.13	ppb
Molybdenum	98-1	0.11	0.13	0.19	0.14	28.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.14	0.12	0.13	7.86	ppb
Phosphorus	31-2	-29.61	-50.58	-39.00	-39.73		ppb
Potassium	39-2	141.82	142.35	149.85	144.67	3.10	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				87		%
Scandium	45-2				76		%
Selenium	77-2	-0.15	0.13	-0.15	-0.06		ppb
Selenium	78-2	-1.57	0.84	-0.27	-0.33		ppb
Selenium	82-1	-0.15	-0.24	0.37	-0.01		ppb
Silicon	28-1	409.08	411.89	410.73	410.57	0.34	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.57	ppb
Silver	107-1	0.02	0.03	0.02	0.02	9.17	ppb
Sodium	23-2	4899.99	4859.38	4888.90	4882.76	0.43	ppb
Strontium	86-1	99.12	98.72	99.40	99.08	0.35	ppb
Strontium	88-1	98.75	98.94	98.34	98.67	0.31	ppb
Sulfur	34-1	31272.03	31541.57	31355.76	31389.79	0.44	ppb
Terbium	159-1				105		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.07	0.08	0.06	0.07	13.41	ppb
Titanium	47-1	0.09	0.07	0.01	0.06	75.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.01	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	27.38	ppb
Yttrium	89-2				81		%
Yttrium	89-1				92		%
Zinc	66-2	0.27	0.37	0.31	0.32	15.83	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	23.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	24.43	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.31	0.43	0.25	90.93	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	25.13	ppb
Arsenic	75-2	8.22	8.18	8.13	8.18	0.52	ppb
Barium	135-1	1.03	1.01	0.98	1.00	2.54	ppb
Barium	137-1	0.99	1.04	1.00	1.01	2.49	ppb
Beryllium	9-1	0.05	0.03	0.02	0.03	37.64	ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	8.90	7.77	9.19	8.62	8.69	ppb
Boron	11-1	8.59	9.00	8.64	8.75	2.55	ppb
Cadmium	106-1	-4.40	-4.41	-3.52	-4.11		ppb
Cadmium	108-1	-0.02	-0.02	-0.08	-0.04		ppb
Cadmium	111-1	-0.33	-0.33	-0.25	-0.31		ppb
Calcium	43-1	14091.73	14245.80	14052.92	14130.15	0.72	ppb
Calcium	44-1	14849.75	14758.69	14740.62	14783.02	0.40	ppb
Chromium	52-2	0.06	0.08	0.05	0.06	22.79	ppb
Cobalt	59-2	0.25	0.25	0.25	0.25	0.72	ppb
Copper	63-2	0.39	0.40	0.43	0.41	5.57	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				99		%
Holmium	165-1				106		%
Indium	115-1				95		%
Indium	115-2				82		%
Iron	56-2	250.58	254.59	254.71	253.29	0.93	ppb
Iron	57-2	253.32	261.01	262.81	259.05	1.95	ppb
Lead	206-1	0.05	0.08	0.05	0.06	30.06	ppb
Lead	207-1	0.09	0.08	0.07	0.08	9.25	ppb
Lead	208-1	0.06	0.07	0.07	0.07	9.51	ppb
Lithium	6-1				81		%
Magnesium	24-2	11314.49	11372.69	11294.73	11327.30	0.36	ppb
Manganese	55-2	219.88	220.99	222.02	220.96	0.48	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	12.36	ppb
Molybdenum	95-1	0.10	0.10	0.12	0.11	13.62	ppb
Molybdenum	96-1	0.11	0.13	0.12	0.12	8.30	ppb
Molybdenum	97-1	0.07	0.09	0.18	0.11	53.23	ppb
Molybdenum	98-1	0.09	0.12	0.15	0.12	25.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.15	0.13	0.14	3.96	ppb
Phosphorus	31-2	-36.96	-33.63	-7.43	-26.00		ppb
Potassium	39-2	116.60	122.84	116.19	118.54	3.15	ppb
Rhodium	103-2				83		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				76		%
Selenium	77-2	-0.15	-0.15	-0.15	-0.15		ppb
Selenium	78-2	0.41	-0.70	-0.67	-0.32		ppb
Selenium	82-1	-0.94	-0.77	-0.66	-0.79		ppb
Silicon	28-1	544.89	542.98	541.09	542.99	0.35	ppb
Silver	109-1	0.02	0.01	0.02	0.02	28.75	ppb
Silver	107-1	0.02	0.02	0.03	0.02	17.28	ppb
Sodium	23-2	1665.19	1677.04	1662.49	1668.24	0.46	ppb
Strontium	86-1	278.94	277.81	278.09	278.28	0.21	ppb
Strontium	88-1	291.76	292.95	291.16	291.96	0.31	ppb
Sulfur	34-1	24404.99	24534.27	24367.32	24435.53	0.36	ppb
Terbium	159-1				103		%
Terbium	159-2				97		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.05	0.06	0.08	0.06	29.14	ppb
Titanium	47-1	0.05	0.04	0.05	0.04	15.06	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.22	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	19.44	ppb
Yttrium	89-2				81		%
Yttrium	89-1				91		%
Zinc	66-2	0.32	0.19	0.26	0.26	26.18	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	126.27	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	125.51	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:22:05	DataFile Name :	128SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.19	0.44	0.13	243.08	ppb
Antimony	121-1	-0.01	-0.01	0.03	0.00	607.81	ppb
Arsenic	75-2	6.93	6.95	7.15	7.01	1.69	ppb
Barium	135-1	0.95	0.97	1.00	0.97	2.59	ppb
Barium	137-1	0.98	0.94	0.96	0.96	2.23	ppb
Beryllium	9-1	0.03	-0.01	0.02	0.02	126.66	ppb
Bismuth	209-1				108		%
Bismuth	209-2				92		%
Boron	10-1	8.97	8.72	9.63	9.11	5.18	ppb
Boron	11-1	9.52	8.74	8.72	8.99	5.08	ppb
Cadmium	106-1	-4.12	-5.13	-4.41	-4.55		ppb
Cadmium	108-1	0.01	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.32	-0.39	-0.34	-0.35		ppb
Calcium	43-1	12925.14	13083.75	12903.94	12970.94	0.76	ppb
Calcium	44-1	13528.85	13620.11	13267.85	13472.27	1.36	ppb
Chromium	52-2	0.02	0.07	0.05	0.05	49.56	ppb
Cobalt	59-2	0.11	0.10	0.09	0.10	10.33	ppb
Copper	63-2	0.33	0.30	0.32	0.32	5.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				98		%
Holmium	165-1				106		%
Indium	115-1				96		%
Indium	115-2				82		%
Iron	56-2	322.49	322.54	316.89	320.64	1.01	ppb
Iron	57-2	330.77	319.93	322.22	324.31	1.76	ppb
Lead	206-1	0.04	0.08	0.09	0.07	32.96	ppb
Lead	207-1	0.06	0.05	0.08	0.06	25.94	ppb
Lead	208-1	0.05	0.06	0.07	0.06	20.26	ppb
Lithium	6-1				83		%
Magnesium	24-2	10443.43	10514.59	10269.77	10409.26	1.21	ppb
Manganese	55-2	290.68	289.35	286.23	288.76	0.79	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:22:05	DataFile Name :	128SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	14.20	ppb
Molybdenum	95-1	0.03	0.04	0.07	0.05	48.07	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	33.23	ppb
Molybdenum	97-1	0.06	0.03	0.09	0.06	52.15	ppb
Molybdenum	98-1	0.05	0.07	0.08	0.07	26.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.04	0.02	39.46	ppb
Phosphorus	31-2	-30.23	-34.77	-42.17	-35.72		ppb
Potassium	39-2	209.42	211.03	197.76	206.07	3.52	ppb
Rhodium	103-2				82		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				75		%
Selenium	77-2	-0.15	-0.15	-0.15	-0.15		ppb
Selenium	78-2	-0.18	0.34	-0.06	0.03	810.47	ppb
Selenium	82-1	-0.09	-0.33	-0.40	-0.27		ppb
Silicon	28-1	582.81	586.89	585.74	585.15	0.36	ppb
Silver	109-1	0.02	0.01	0.02	0.01	33.23	ppb
Silver	107-1	0.02	0.02	0.01	0.02	18.45	ppb
Sodium	23-2	2180.55	2186.83	2126.66	2164.68	1.53	ppb
Strontium	86-1	206.25	206.74	202.26	205.08	1.20	ppb
Strontium	88-1	216.52	218.50	214.66	216.56	0.89	ppb
Sulfur	34-1	22776.77	23144.67	22701.14	22874.19	1.04	ppb
Terbium	159-1				103		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.05	0.07	0.05	40.03	ppb
Titanium	47-1	0.07	0.04	0.09	0.07	35.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	96.34	ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	71.06	ppb
Yttrium	89-2				80		%
Yttrium	89-1				92		%
Zinc	66-2	0.29	0.27	0.23	0.26	12.35	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	17.02	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:22:05	DataFile Name :	128SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	51.22	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	1.18	1.00	0.91	35.06	ppb
Antimony	121-1	-0.03	0.00	-0.01	-0.01		ppb
Arsenic	75-2	6.73	6.55	6.91	6.73	2.67	ppb
Barium	135-1	0.44	0.51	0.50	0.48	7.09	ppb
Barium	137-1	0.56	0.53	0.52	0.54	4.13	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	106.21	ppb
Bismuth	209-1				109		%
Bismuth	209-2				93		%
Boron	10-1	5.91	6.64	6.82	6.45	7.48	ppb
Boron	11-1	5.83	6.30	6.93	6.35	8.65	ppb
Cadmium	106-1	-4.51	-4.36	-3.86	-4.25		ppb
Cadmium	108-1	-0.08	-0.02	-0.03	-0.05		ppb
Cadmium	111-1	-0.34	-0.34	-0.30	-0.32		ppb
Calcium	43-1	10185.95	10195.95	10136.64	10172.85	0.31	ppb
Calcium	44-1	10536.18	10542.81	10574.59	10551.19	0.19	ppb
Chromium	52-2	0.06	0.09	0.06	0.07	24.72	ppb
Cobalt	59-2	0.18	0.19	0.17	0.18	5.19	ppb
Copper	63-2	0.34	0.38	0.37	0.36	6.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				99		%
Holmium	165-1				108		%
Indium	115-1				97		%
Indium	115-2				83		%
Iron	56-2	73.87	73.59	74.80	74.09	0.85	ppb
Iron	57-2	71.93	74.73	76.62	74.43	3.17	ppb
Lead	206-1	0.07	0.05	0.07	0.06	17.69	ppb
Lead	207-1	0.06	0.07	0.06	0.07	11.18	ppb
Lead	208-1	0.07	0.06	0.07	0.07	2.12	ppb
Lithium	6-1				85		%
Magnesium	24-2	8850.12	8899.59	8976.35	8908.69	0.71	ppb
Manganese	55-2	166.97	169.97	170.25	169.06	1.08	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.06	0.04	49.60	ppb
Molybdenum	95-1	0.10	0.09	0.14	0.11	25.96	ppb
Molybdenum	96-1	0.07	0.10	0.12	0.10	28.22	ppb
Molybdenum	97-1	0.10	0.11	0.10	0.10	6.21	ppb
Molybdenum	98-1	0.07	0.11	0.11	0.10	25.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.04	0.04	0.05	36.84	ppb
Phosphorus	31-2	-6.64	-32.60	-18.32	-19.19		ppb
Potassium	39-2	475.07	461.04	468.65	468.25	1.50	ppb
Rhodium	103-2				84		%
Rhodium	103-1				93		%
Scandium	45-1				89		%
Scandium	45-2				76		%
Selenium	77-2	-0.15	-0.15	-0.15	-0.15		ppb
Selenium	78-2	-0.51	-1.01	0.58	-0.31		ppb
Selenium	82-1	-0.65	1.35	-0.13	0.19	548.14	ppb
Silicon	28-1	490.47	495.80	492.20	492.83	0.55	ppb
Silver	109-1	0.01	0.02	0.02	0.02	55.57	ppb
Silver	107-1	0.01	0.02	0.02	0.01	16.51	ppb
Sodium	23-2	2286.53	2280.84	2301.64	2289.67	0.47	ppb
Strontium	86-1	162.18	161.30	163.59	162.36	0.71	ppb
Strontium	88-1	172.49	171.64	173.28	172.47	0.48	ppb
Sulfur	34-1	19653.98	19768.15	19709.58	19710.57	0.29	ppb
Terbium	159-1				106		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.30	0.31	0.31	0.31	1.96	ppb
Titanium	47-1	0.08	0.15	0.10	0.11	31.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.55	ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	36.99	ppb
Yttrium	89-2				81		%
Yttrium	89-1				92		%
Zinc	66-2	0.67	0.83	0.68	0.73	12.39	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	66.47	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.04	0.02	144.02	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.19	0.20	0.20	2.88	ppb
Antimony	121-1	-0.05	-0.05	-0.03	-0.04		ppb
Arsenic	75-2	26.05	26.93	25.56	26.18	2.64	ppb
Barium	135-1	0.82	0.85	0.77	0.81	5.47	ppb
Barium	137-1	0.81	0.78	0.84	0.81	3.25	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	53.32	ppb
Bismuth	209-1				107		%
Bismuth	209-2				92		%
Boron	10-1	8.56	8.86	8.90	8.77	2.09	ppb
Boron	11-1	9.24	9.71	9.36	9.44	2.60	ppb
Cadmium	106-1	-4.40	-4.77	-5.52	-4.90		ppb
Cadmium	108-1	-0.05	-0.03	-0.02	-0.03		ppb
Cadmium	111-1	-0.34	-0.36	-0.42	-0.37		ppb
Calcium	43-1	13822.17	13815.48	13881.23	13839.62	0.26	ppb
Calcium	44-1	14385.17	14341.93	14508.47	14411.86	0.60	ppb
Chromium	52-2	0.08	0.09	0.11	0.09	17.84	ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	6.50	ppb
Copper	63-2	0.28	0.28	0.30	0.29	4.30	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				96		%
Holmium	165-1				106		%
Indium	115-1				95		%
Indium	115-2				81		%
Iron	56-2	1139.92	1139.45	1147.99	1142.45	0.42	ppb
Iron	57-2	1151.40	1156.28	1136.06	1147.91	0.92	ppb
Lead	206-1	0.06	0.09	0.08	0.08	19.72	ppb
Lead	207-1	0.08	0.07	0.07	0.07	7.56	ppb
Lead	208-1	0.06	0.07	0.07	0.07	11.66	ppb
Lithium	6-1				82		%
Magnesium	24-2	7929.58	7866.60	7997.78	7931.32	0.83	ppb
Manganese	55-2	214.80	214.24	215.00	214.68	0.18	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	30.16	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	31.47	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	22.45	ppb
Molybdenum	97-1	0.01	0.04	0.04	0.03	53.43	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	37.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.02	0.01	129.89	ppb
Phosphorus	31-2	-22.52	-45.53	-49.83	-39.29		ppb
Potassium	39-2	209.44	205.98	217.53	210.98	2.81	ppb
Rhodium	103-2				82		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				74		%
Selenium	77-2	0.13	-0.15	-0.15	-0.06		ppb
Selenium	78-2	0.15	-0.30	-0.24	-0.13		ppb
Selenium	82-1	0.84	0.34	-0.12	0.35	135.23	ppb
Silicon	28-1	795.45	791.48	795.76	794.23	0.30	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.57	ppb
Silver	107-1	0.01	0.02	0.02	0.02	23.56	ppb
Sodium	23-2	2270.71	2241.81	2267.11	2259.88	0.70	ppb
Strontium	86-1	145.33	147.70	146.17	146.40	0.82	ppb
Strontium	88-1	153.17	155.49	154.03	154.23	0.76	ppb
Sulfur	34-1	20732.46	20731.46	20830.93	20764.95	0.28	ppb
Terbium	159-1				104		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.05	0.04	32.18	ppb
Titanium	47-1	0.02	0.07	0.03	0.04	73.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	34.91	ppb
Yttrium	89-2				79		%
Yttrium	89-1				91		%
Zinc	66-2	0.30	0.24	0.32	0.29	14.26	ppb
Zirconium	90-1	0.03	0.02	0.03	0.02	28.78	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	10.89	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	0.00	0.06	0.00		ppb
Antimony	121-1	-0.05	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	0.44	0.48	0.44	0.46	5.32	ppb
Barium	135-1	0.84	0.91	0.73	0.83	11.11	ppb
Barium	137-1	0.88	0.88	0.84	0.87	2.82	ppb
Beryllium	9-1	0.01	0.03	0.01	0.01	87.30	ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	6.74	7.25	6.54	6.85	5.35	ppb
Boron	11-1	6.99	6.44	6.98	6.81	4.66	ppb
Cadmium	106-1	-5.04	-4.75	-4.19	-4.66		ppb
Cadmium	108-1	-0.05	0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.38	-0.36	-0.32	-0.36		ppb
Calcium	43-1	12262.20	12337.64	12394.30	12331.38	0.54	ppb
Calcium	44-1	12904.17	12887.82	12661.53	12817.84	1.06	ppb
Chromium	52-2	0.05	0.06	0.05	0.05	9.90	ppb
Cobalt	59-2	0.91	0.94	0.91	0.92	2.01	ppb
Copper	63-2	0.45	0.46	0.48	0.46	3.43	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				99		%
Holmium	165-1				105		%
Indium	115-1				96		%
Indium	115-2				82		%
Iron	56-2	25.34	25.44	24.75	25.18	1.48	ppb
Iron	57-2	26.63	27.11	26.16	26.63	1.79	ppb
Lead	206-1	0.08	0.05	0.09	0.07	30.51	ppb
Lead	207-1	0.06	0.07	0.07	0.07	5.67	ppb
Lead	208-1	0.06	0.06	0.08	0.07	17.07	ppb
Lithium	6-1				83		%
Magnesium	24-2	16382.55	16615.16	16365.53	16454.41	0.85	ppb
Manganese	55-2	500.73	503.66	502.55	502.31	0.29	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	12.03	ppb
Molybdenum	95-1	0.07	0.05	0.08	0.07	27.61	ppb
Molybdenum	96-1	0.05	0.08	0.08	0.07	22.31	ppb
Molybdenum	97-1	0.05	0.05	0.08	0.06	23.07	ppb
Molybdenum	98-1	0.05	0.08	0.06	0.07	26.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.11	0.11	0.12	8.19	ppb
Phosphorus	31-2	-48.50	-40.09	-47.72	-45.44		ppb
Potassium	39-2	135.88	144.94	145.41	142.07	3.78	ppb
Rhodium	103-2				84		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				76		%
Selenium	77-2	0.13	0.13	-0.15	0.04	458.33	ppb
Selenium	78-2	-0.38	-0.90	-0.75	-0.68		ppb
Selenium	82-1	0.18	-0.62	0.77	0.11	609.33	ppb
Silicon	28-1	412.35	409.87	408.60	410.27	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.28	ppb
Silver	107-1	0.02	0.01	0.02	0.02	31.07	ppb
Sodium	23-2	4844.10	4890.56	4850.21	4861.63	0.52	ppb
Strontium	86-1	99.37	99.29	99.34	99.33	0.04	ppb
Strontium	88-1	98.27	98.87	99.16	98.77	0.46	ppb
Sulfur	34-1	32500.68	32685.44	32381.12	32522.41	0.47	ppb
Terbium	159-1				103		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.05	0.03	0.03	48.24	ppb
Titanium	47-1	0.05	0.05	0.04	0.05	10.66	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.61	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	9.86	ppb
Yttrium	89-2				81		%
Yttrium	89-1				91		%
Zinc	66-2	0.24	0.24	0.17	0.21	19.99	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	34.07	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.03	0.03	45.64	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.49	-0.01	0.31	88.85	ppb
Antimony	121-1	-0.07	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	5.56	5.90	5.57	5.68	3.38	ppb
Barium	135-1	0.99	0.99	0.99	0.99	0.45	ppb
Barium	137-1	1.04	1.05	1.02	1.04	1.76	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	48.44	ppb
Bismuth	209-1				108		%
Bismuth	209-2				92		%
Boron	10-1	7.44	6.94	7.71	7.36	5.26	ppb
Boron	11-1	7.09	7.00	7.03	7.04	0.62	ppb
Cadmium	106-1	-4.97	-5.27	-4.81	-5.02		ppb
Cadmium	108-1	0.00	-0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.38	-0.40	-0.37	-0.38		ppb
Calcium	43-1	14353.15	14301.82	14365.92	14340.30	0.24	ppb
Calcium	44-1	14941.75	14899.76	14872.22	14904.58	0.23	ppb
Chromium	52-2	0.07	0.03	0.02	0.04	56.18	ppb
Cobalt	59-2	0.25	0.23	0.23	0.24	4.75	ppb
Copper	63-2	0.27	0.31	0.30	0.29	7.01	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				98		%
Holmium	165-1				107		%
Indium	115-1				96		%
Indium	115-2				82		%
Iron	56-2	188.37	187.78	185.51	187.22	0.81	ppb
Iron	57-2	193.07	188.43	186.87	189.46	1.70	ppb
Lead	206-1	0.06	0.07	0.04	0.06	23.96	ppb
Lead	207-1	0.07	0.07	0.08	0.07	11.95	ppb
Lead	208-1	0.07	0.07	0.06	0.07	4.86	ppb
Lithium	6-1				84		%
Magnesium	24-2	11607.83	11512.49	11512.76	11544.36	0.48	ppb
Manganese	55-2	218.06	215.25	215.40	216.24	0.73	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.04	0.02	68.07	ppb
Molybdenum	95-1	0.04	0.07	0.07	0.06	26.37	ppb
Molybdenum	96-1	0.05	0.06	0.08	0.06	19.65	ppb
Molybdenum	97-1	0.06	0.07	0.09	0.07	25.36	ppb
Molybdenum	98-1	0.07	0.07	0.07	0.07	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.10	0.16	0.13	23.97	ppb
Phosphorus	31-2	-52.43	-31.20	-36.40	-40.01		ppb
Potassium	39-2	120.61	117.41	115.11	117.71	2.34	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				88		%
Scandium	45-2				76		%
Selenium	77-2	-0.15	0.13	-0.15	-0.06		ppb
Selenium	78-2	-1.11	-0.43	-0.08	-0.54		ppb
Selenium	82-1	-0.95	0.11	-1.04	-0.62		ppb
Silicon	28-1	438.20	430.18	431.67	433.35	0.98	ppb
Silver	109-1	0.01	0.02	0.02	0.02	33.64	ppb
Silver	107-1	0.01	0.01	0.02	0.01	38.12	ppb
Sodium	23-2	1721.33	1693.52	1681.03	1698.63	1.21	ppb
Strontium	86-1	281.14	282.34	280.96	281.48	0.27	ppb
Strontium	88-1	299.29	297.82	295.17	297.43	0.70	ppb
Sulfur	34-1	25507.85	25045.13	25369.10	25307.36	0.94	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.04	0.03	0.03	50.84	ppb
Titanium	47-1	0.00	0.02	0.05	0.02	93.37	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	9.69	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	12.57	ppb
Yttrium	89-2				80		%
Yttrium	89-1				91		%
Zinc	66-2	0.15	0.20	0.29	0.21	33.27	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:39:36	DataFile Name :	133SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	-0.01	-0.13	-0.01		ppb
Antimony	121-1	-0.07	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	2.36	2.33	2.36	2.35	0.91	ppb
Barium	135-1	0.89	0.94	0.88	0.90	3.26	ppb
Barium	137-1	0.95	0.85	0.92	0.90	5.43	ppb
Beryllium	9-1	0.02	-0.01	0.01	0.01	143.56	ppb
Bismuth	209-1				109		%
Bismuth	209-2				94		%
Boron	10-1	8.39	7.93	8.32	8.21	3.03	ppb
Boron	11-1	7.74	8.68	8.10	8.17	5.77	ppb
Cadmium	106-1	-4.88	-5.38	-3.41	-4.56		ppb
Cadmium	108-1	-0.02	-0.06	-0.02	-0.03		ppb
Cadmium	111-1	-0.37	-0.41	-0.26	-0.35		ppb
Calcium	43-1	13236.01	13328.59	13236.10	13266.90	0.40	ppb
Calcium	44-1	13800.96	13865.29	13779.83	13815.36	0.32	ppb
Chromium	52-2	0.06	0.07	0.04	0.05	30.89	ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	1.57	ppb
Copper	63-2	0.31	0.29	0.26	0.29	8.33	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				100		%
Holmium	165-1				106		%
Indium	115-1				97		%
Indium	115-2				83		%
Iron	56-2	152.87	153.24	154.76	153.62	0.65	ppb
Iron	57-2	144.95	154.26	150.52	149.91	3.13	ppb
Lead	206-1	0.08	0.07	0.07	0.08	8.37	ppb
Lead	207-1	0.08	0.06	0.08	0.07	17.44	ppb
Lead	208-1	0.07	0.06	0.07	0.07	7.66	ppb
Lithium	6-1				85		%
Magnesium	24-2	10596.38	10668.22	10682.54	10649.05	0.43	ppb
Manganese	55-2	291.58	294.57	295.86	294.01	0.75	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:39:36	DataFile Name :	133SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	49.33	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	46.62	ppb
Molybdenum	96-1	0.01	0.04	0.04	0.03	53.16	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.02	68.07	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	41.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.01	0.02	0.03	85.62	ppb
Phosphorus	31-2	-43.05	-29.62	-52.07	-41.58		ppb
Potassium	39-2	202.16	208.37	210.81	207.11	2.15	ppb
Rhodium	103-2				84		%
Rhodium	103-1				92		%
Scandium	45-1				87		%
Scandium	45-2				76		%
Selenium	77-2	-0.15	0.12	0.12	0.03	487.44	ppb
Selenium	78-2	0.26	-0.26	-0.53	-0.18		ppb
Selenium	82-1	-0.85	-0.68	0.20	-0.44		ppb
Silicon	28-1	593.63	596.14	590.05	593.27	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.19	ppb
Sodium	23-2	2213.40	2229.53	2231.51	2224.81	0.45	ppb
Strontium	86-1	206.66	206.26	204.91	205.94	0.44	ppb
Strontium	88-1	218.06	215.81	216.58	216.82	0.53	ppb
Sulfur	34-1	23828.55	23934.99	23620.84	23794.79	0.67	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	28.14	ppb
Titanium	47-1	0.04	0.05	0.06	0.05	22.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	133.49	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	11.31	ppb
Yttrium	89-2				82		%
Yttrium	89-1				93		%
Zinc	66-2	0.16	0.28	0.26	0.24	28.57	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	29.84	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:39:36	DataFile Name :	133SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	20.74	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:43:06	DataFile Name :	134SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.31	0.44	-0.01	0.04	966.43	ppb
Antimony	121-1	0.25	0.25	0.27	0.25	5.94	ppb
Arsenic	75-2	1.64	1.56	1.65	1.62	2.94	ppb
Barium	135-1	1.54	1.59	1.71	1.61	5.40	ppb
Barium	137-1	1.66	1.60	1.71	1.66	3.47	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	15.57	ppb
Bismuth	209-1				110		%
Bismuth	209-2				93		%
Boron	10-1	3.51	4.40	2.92	3.61	20.69	ppb
Boron	11-1	3.36	3.41	3.74	3.50	5.80	ppb
Cadmium	106-1	-3.91	-4.35	-3.44	-3.90		ppb
Cadmium	108-1	-0.06	-0.03	-0.05	-0.05		ppb
Cadmium	111-1	-0.30	-0.33	-0.26	-0.30		ppb
Calcium	43-1	6261.42	6209.30	6273.59	6248.11	0.55	ppb
Calcium	44-1	6190.34	6176.94	6211.78	6193.02	0.28	ppb
Chromium	52-2	0.10	0.06	0.07	0.08	22.46	ppb
Cobalt	59-2	0.30	0.29	0.27	0.28	6.42	ppb
Copper	63-2	0.29	0.30	0.31	0.30	2.57	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				99		%
Holmium	165-1				108		%
Indium	115-1				96		%
Indium	115-2				82		%
Iron	56-2	0.95	0.71	0.75	0.80	15.91	ppb
Iron	57-2	1.56	1.99	1.36	1.63	19.60	ppb
Lead	206-1	0.06	0.05	0.06	0.06	9.83	ppb
Lead	207-1	0.05	0.07	0.07	0.06	23.07	ppb
Lead	208-1	0.05	0.05	0.07	0.06	19.79	ppb
Lithium	6-1				86		%
Magnesium	24-2	6185.63	6188.65	6119.26	6164.51	0.64	ppb
Manganese	55-2	32.50	32.25	32.45	32.40	0.41	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:43:06	DataFile Name :	134SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.08	0.10	12.36	ppb
Molybdenum	95-1	0.33	0.30	0.31	0.32	5.09	ppb
Molybdenum	96-1	0.22	0.26	0.26	0.25	9.31	ppb
Molybdenum	97-1	0.33	0.30	0.38	0.34	10.82	ppb
Molybdenum	98-1	0.33	0.34	0.36	0.34	4.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	1.89	1.84	1.88	1.83	ppb
Phosphorus	31-2	-47.35	-54.42	-36.47	-46.08		ppb
Potassium	39-2	226.07	225.08	221.47	224.21	1.08	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				88		%
Scandium	45-2				75		%
Selenium	77-2	0.13	0.41	0.13	0.22	72.68	ppb
Selenium	78-2	0.71	0.11	-0.23	0.20	241.60	ppb
Selenium	82-1	0.18	-0.50	-0.63	-0.32		ppb
Silicon	28-1	193.89	193.64	193.57	193.70	0.09	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.84	ppb
Sodium	23-2	443.66	449.96	438.39	444.00	1.31	ppb
Strontium	86-1	180.74	182.52	182.24	181.83	0.52	ppb
Strontium	88-1	191.17	192.77	190.94	191.63	0.52	ppb
Sulfur	34-1	11882.01	11741.20	11916.99	11846.73	0.79	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.20	0.02	0.02	0.08	124.61	ppb
Titanium	47-1	0.02	0.00	0.03	0.02	104.60	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	4.54	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	5.21	ppb
Yttrium	89-2				80		%
Yttrium	89-1				92		%
Zinc	66-2	0.22	0.18	0.22	0.21	11.80	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:43:06	DataFile Name :	134SMPL_P7030817.D

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

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.62	44.46	44.13	45.40	4.25	ppb
Antimony	121-1	0.11	0.14	0.12	0.12	13.16	ppb
Arsenic	75-2	23.56	23.24	23.64	23.48	0.90	ppb
Barium	135-1	13.69	13.63	13.73	13.68	0.39	ppb
Barium	137-1	13.86	13.98	13.63	13.83	1.27	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	198.85	ppb
Bismuth	209-1				116		%
Bismuth	209-2				97		%
Boron	10-1	43.33	45.42	48.33	45.69	5.50	ppb
Boron	11-1	44.37	45.11	44.99	44.83	0.89	ppb
Cadmium	106-1	-5.04	-5.55	-4.79	-5.13		ppb
Cadmium	108-1	0.09	0.02	0.04	0.05	71.33	ppb
Cadmium	111-1	-0.30	-0.35	-0.29	-0.31		ppb
Calcium	43-1	183730.82	182255.37	181488.09	182491.42	0.62	ppb
Calcium	44-1	179603.90	179572.67	177207.79	178794.79	0.77	ppb
Chromium	52-2	0.14	0.16	0.15	0.15	6.13	ppb
Cobalt	59-2	1.27	1.28	1.22	1.26	2.63	ppb
Copper	63-2	12.32	12.08	12.15	12.19	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				106		%
Holmium	165-1				117		%
Indium	115-1				101		%
Indium	115-2				85		%
Iron	56-2	164.44	162.58	164.08	163.70	0.60	ppb
Iron	57-2	200.64	196.39	193.94	196.99	1.72	ppb
Lead	206-1	0.15	0.15	0.15	0.15	1.70	ppb
Lead	207-1	0.12	0.13	0.12	0.12	2.81	ppb
Lead	208-1	0.13	0.14	0.13	0.14	5.84	ppb
Lithium	6-1				91		%
Magnesium	24-2	106696.33	105062.19	104555.49	105438.00	1.06	ppb
Manganese	55-2	64.35	63.23	63.32	63.63	0.97	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.38	0.40	0.39	2.91	ppb
Molybdenum	95-1	1.31	1.26	1.23	1.27	3.19	ppb
Molybdenum	96-1	1.06	1.06	1.01	1.04	2.45	ppb
Molybdenum	97-1	1.23	1.20	1.15	1.19	3.22	ppb
Molybdenum	98-1	1.22	1.21	1.23	1.22	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.47	17.65	17.24	17.46	1.17	ppb
Phosphorus	31-2	-51.10	-37.41	-42.01	-43.51		ppb
Potassium	39-2	2556.11	2543.57	2526.24	2541.97	0.59	ppb
Rhodium	103-2				85		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	3.10	1.20	1.19	1.83	60.21	ppb
Selenium	78-2	0.27	-0.40	0.30	0.06	681.46	ppb
Selenium	82-1	0.42	0.92	0.94	0.76	38.33	ppb
Silicon	28-1	5740.19	5672.69	5631.03	5681.30	0.97	ppb
Silver	109-1	1.99	1.98	1.97	1.98	0.62	ppb
Silver	107-1	2.00	1.97	1.98	1.99	0.74	ppb
Sodium	23-2	11042.96	10972.70	10917.75	10977.80	0.57	ppb
Strontium	86-1	4868.77	4850.34	4871.41	4863.51	0.24	ppb
Strontium	88-1	4842.60	4818.83	4855.73	4839.05	0.39	ppb
Sulfur	34-1	184523.39	181392.56	180188.94	182034.96	1.23	ppb
Terbium	159-1				114		%
Terbium	159-2				103		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.04	0.03	0.03	0.03	15.07	ppb
Titanium	47-1	0.48	0.39	0.40	0.42	11.56	ppb
Uranium	238-1	0.20	0.19	0.19	0.19	3.90	ppb
Vanadium	51-2	0.25	0.23	0.27	0.25	8.38	ppb
Yttrium	89-2				83		%
Yttrium	89-1				98		%
Zinc	66-2	14.94	15.02	15.06	15.00	0.41	ppb
Zirconium	90-1	0.04	0.02	0.05	0.04	37.81	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.06	0.05	17.24	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.78	10.59	11.32	10.90	3.45	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	7.00	ppb
Arsenic	75-2	19.17	18.82	19.28	19.09	1.25	ppb
Barium	135-1	13.31	13.67	13.46	13.48	1.33	ppb
Barium	137-1	13.45	13.65	13.38	13.49	1.07	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	138.53	ppb
Bismuth	209-1				116		%
Bismuth	209-2				94		%
Boron	10-1	44.37	47.02	47.47	46.28	3.61	ppb
Boron	11-1	45.53	46.39	45.64	45.85	1.03	ppb
Cadmium	108-1	0.06	0.04	0.05	0.05	12.85	ppb
Cadmium	111-1	-0.32	-0.23	-0.36	-0.30		ppb
Cadmium	106-1	-4.82	-3.75	-5.43	-4.67		ppb
Calcium	43-1	179127.97	181517.56	180083.67	180243.07	0.67	ppb
Calcium	44-1	179110.31	179880.50	176325.47	178438.76	1.05	ppb
Chromium	52-2	1.54	1.65	1.50	1.56	4.83	ppb
Cobalt	59-2	0.97	1.01	0.99	0.99	2.01	ppb
Copper	63-2	10.62	10.57	10.59	10.59	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				116		%
Holmium	165-2				104		%
Indium	115-2				83		%
Indium	115-1				102		%
Iron	56-2	15.56	15.55	15.34	15.49	0.80	ppb
Iron	57-2	44.37	49.71	47.52	47.20	5.69	ppb
Lead	206-1	0.00	0.04	0.02	0.02	107.36	ppb
Lead	207-1	0.02	0.02	0.01	0.01	34.81	ppb
Lead	208-1	0.01	0.02	0.01	0.01	57.41	ppb
Lithium	6-1				89		%
Magnesium	24-2	104925.66	105026.70	104595.04	104849.13	0.22	ppb
Manganese	55-2	54.21	54.08	54.85	54.38	0.76	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.40	0.40	0.41	5.87	ppb
Molybdenum	95-1	1.28	1.24	1.32	1.28	2.96	ppb
Molybdenum	96-1	1.09	1.13	1.07	1.10	2.99	ppb
Molybdenum	97-1	1.20	1.36	1.32	1.29	6.58	ppb
Molybdenum	98-1	1.29	1.31	1.27	1.29	1.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.10	17.25	16.98	17.11	0.79	ppb
Phosphorus	31-2	-51.60	-51.65	-40.20	-47.82		ppb
Potassium	39-2	2498.50	2508.39	2495.93	2500.94	0.26	ppb
Rhodium	103-1				96		%
Rhodium	103-2				84		%
Scandium	45-2				77		%
Scandium	45-1				92		%
Selenium	82-1	1.03	0.70	1.80	1.18	48.16	ppb
Selenium	77-2	0.95	2.04	1.22	1.40	40.66	ppb
Selenium	78-2	-0.28	0.08	-0.29	-0.17		ppb
Silicon	28-1	5617.57	5701.13	5600.34	5639.68	0.96	ppb
Silver	107-1	1.87	1.89	1.86	1.87	0.95	ppb
Silver	109-1	1.90	1.95	1.91	1.92	1.42	ppb
Sodium	23-2	10852.47	10820.33	10834.50	10835.77	0.15	ppb
Strontium	86-1	4782.12	4834.82	4780.57	4799.17	0.64	ppb
Strontium	88-1	4753.99	4803.08	4767.50	4774.86	0.53	ppb
Sulfur	34-1	181193.16	182410.08	180494.44	181365.89	0.53	ppb
Terbium	159-1				114		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	7.34	ppb
Titanium	47-1	0.30	0.39	0.49	0.39	24.12	ppb
Uranium	238-1	0.19	0.19	0.18	0.19	2.75	ppb
Vanadium	51-2	0.24	0.25	0.22	0.24	7.21	ppb
Yttrium	89-1				98		%
Yttrium	89-2				82		%
Zinc	66-2	12.12	11.57	11.44	11.71	3.08	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	9.38	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	10.97	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:57:57	DataFile Name :	137SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.13	6.28	4.48	5.30	17.18	ppb
Antimony	121-1	-0.02	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	596.23	590.71	594.34	593.76	0.47	ppb
Barium	135-1	34.26	34.09	33.04	33.79	1.95	ppb
Barium	137-1	34.79	34.51	33.78	34.36	1.52	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	45.18	ppb
Bismuth	209-1				114		%
Bismuth	209-2				95		%
Boron	10-1	158.12	166.38	168.90	164.47	3.43	ppb
Boron	11-1	158.52	164.25	166.36	163.04	2.49	ppb
Cadmium	106-1	-5.39	-5.70	-6.44	-5.84		ppb
Cadmium	108-1	-0.01	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.40	-0.44	-0.49	-0.44		ppb
Calcium	43-1	417159.31	414789.08	422257.50	418068.63	0.91	ppb
Calcium	44-1	411622.04	410459.79	417593.73	413225.18	0.93	ppb
Chromium	52-2	0.36	0.38	0.32	0.35	8.67	ppb
Cobalt	59-2	0.33	0.31	0.35	0.33	5.08	ppb
Copper	63-2	6.34	6.38	6.41	6.38	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				105		%
Holmium	165-1				116		%
Indium	115-1				100		%
Indium	115-2				83		%
Iron	56-2	16396.38	16267.70	16071.64	16245.24	1.01	ppb
Iron	57-2	15390.70	15455.27	15244.95	15363.64	0.70	ppb
Lead	206-1	0.09	0.09	0.11	0.10	11.41	ppb
Lead	207-1	0.07	0.05	0.12	0.08	46.69	ppb
Lead	208-1	0.08	0.08	0.10	0.09	14.52	ppb
Lithium	6-1				84		%
Magnesium	24-2	301723.52	299777.95	300613.10	300704.86	0.32	ppb
Manganese	55-2	1123.08	1121.81	1120.87	1121.92	0.10	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:57:57	DataFile Name :	137SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.20	0.19	9.21	ppb
Molybdenum	95-1	0.19	0.21	0.19	0.19	6.01	ppb
Molybdenum	96-1	0.25	0.28	0.24	0.26	9.29	ppb
Molybdenum	97-1	0.18	0.22	0.20	0.20	11.14	ppb
Molybdenum	98-1	0.18	0.21	0.20	0.19	7.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.40	0.38	0.38	3.98	ppb
Phosphorus	31-2	122.28	135.28	119.06	125.54	6.84	ppb
Potassium	39-2	5930.41	5924.36	5883.50	5912.76	0.43	ppb
Rhodium	103-2				83		%
Rhodium	103-1				93		%
Scandium	45-1				93		%
Scandium	45-2				76		%
Selenium	77-2	0.66	0.96	1.23	0.95	30.04	ppb
Selenium	78-2	-1.40	-1.11	-0.46	-0.99		ppb
Selenium	82-1	0.06	1.19	0.58	0.61	93.21	ppb
Silicon	28-1	15967.09	15907.75	16285.17	16053.34	1.26	ppb
Silver	109-1	1.78	1.80	1.72	1.77	2.43	ppb
Silver	107-1	1.84	1.77	1.73	1.78	2.87	ppb
Sodium	23-2	27914.46	27942.26	28053.21	27969.98	0.26	ppb
Strontium	86-1	11371.67	11518.10	11350.17	11413.31	0.80	ppb
Strontium	88-1	11288.09	11412.41	11193.65	11298.05	0.97	ppb
Sulfur	34-1	476684.91	476672.00	485766.99	479707.96	1.09	ppb
Terbium	159-1				114		%
Terbium	159-2				103		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.08	0.06	0.06	0.07	12.84	ppb
Titanium	47-1	1.06	0.93	0.90	0.96	8.55	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	5.44	ppb
Vanadium	51-2	0.37	0.35	0.36	0.36	2.83	ppb
Yttrium	89-2				82		%
Yttrium	89-1				97		%
Zinc	66-2	17.39	17.26	17.43	17.36	0.50	ppb
Zirconium	90-1	0.18	0.18	0.19	0.18	3.76	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:57:57	DataFile Name :	137SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.33	0.33	0.33	1.12	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.71	5.48	9.06	6.42	36.22	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	621.57	620.31	624.44	622.11	0.34	ppb
Barium	135-1	33.10	33.74	33.07	33.30	1.13	ppb
Barium	137-1	33.44	33.32	34.25	33.67	1.51	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	73.17	ppb
Bismuth	209-1				117		%
Bismuth	209-2				97		%
Boron	10-1	160.66	166.44	170.19	165.76	2.90	ppb
Boron	11-1	159.38	162.52	167.48	163.13	2.50	ppb
Cadmium	106-1	-4.74	-4.81	-5.87	-5.14		ppb
Cadmium	108-1	-0.05	-0.03	-0.04	-0.04		ppb
Cadmium	111-1	-0.36	-0.36	-0.44	-0.39		ppb
Calcium	43-1	415496.70	423228.41	417734.92	418820.01	0.95	ppb
Calcium	44-1	414829.62	413484.90	422119.41	416811.31	1.11	ppb
Chromium	52-2	1.18	1.14	1.13	1.15	2.35	ppb
Cobalt	59-2	0.30	0.33	0.31	0.32	5.31	ppb
Copper	63-2	6.49	6.42	6.55	6.49	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				107		%
Holmium	165-1				120		%
Indium	115-1				101		%
Indium	115-2				84		%
Iron	56-2	16765.31	16916.30	16603.45	16761.69	0.93	ppb
Iron	57-2	15823.67	15841.36	15787.35	15817.46	0.17	ppb
Lead	206-1	0.05	0.06	0.05	0.06	5.98	ppb
Lead	207-1	0.06	0.05	0.07	0.06	16.40	ppb
Lead	208-1	0.05	0.05	0.06	0.05	4.23	ppb
Lithium	6-1				85		%
Magnesium	24-2	301575.03	300918.65	300764.34	301086.01	0.14	ppb
Manganese	55-2	1091.68	1092.85	1090.38	1091.64	0.11	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.12	0.13	1.82	ppb
Molybdenum	95-1	0.15	0.18	0.17	0.17	11.17	ppb
Molybdenum	96-1	0.22	0.21	0.20	0.21	4.14	ppb
Molybdenum	97-1	0.17	0.17	0.19	0.18	5.30	ppb
Molybdenum	98-1	0.18	0.18	0.17	0.18	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.87	0.87	0.86	2.69	ppb
Phosphorus	31-2	115.27	118.52	135.80	123.20	8.96	ppb
Potassium	39-2	5840.44	5817.01	5840.99	5832.81	0.23	ppb
Rhodium	103-2				85		%
Rhodium	103-1				96		%
Scandium	45-1				93		%
Scandium	45-2				78		%
Selenium	77-2	0.93	1.20	0.93	1.02	14.94	ppb
Selenium	78-2	-0.40	-1.84	-0.65	-0.96		ppb
Selenium	82-1	0.14	0.02	0.00	0.05	141.01	ppb
Silicon	28-1	15715.45	15739.97	15926.64	15794.02	0.73	ppb
Silver	109-1	1.75	1.75	1.72	1.74	1.05	ppb
Silver	107-1	1.77	1.74	1.80	1.77	1.67	ppb
Sodium	23-2	27542.07	27399.99	27759.54	27567.20	0.66	ppb
Strontium	86-1	11368.95	11260.22	11396.95	11342.04	0.64	ppb
Strontium	88-1	11320.19	11178.44	11301.64	11266.76	0.68	ppb
Sulfur	34-1	480824.11	481147.72	489199.54	483723.79	0.98	ppb
Terbium	159-1				117		%
Terbium	159-2				105		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.06	0.06	0.34	ppb
Titanium	47-1	1.27	1.15	1.09	1.17	7.54	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	2.51	ppb
Vanadium	51-2	0.44	0.39	0.41	0.41	5.48	ppb
Yttrium	89-2				83		%
Yttrium	89-1				98		%
Zinc	66-2	3.11	3.45	3.15	3.24	5.71	ppb
Zirconium	90-1	0.12	0.11	0.13	0.12	8.01	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.28	0.26	0.29	11.00	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.81	45.08	39.70	41.20	8.23	ppb
Antimony	121-1	0.09	0.11	0.07	0.09	18.85	ppb
Arsenic	75-2	22.90	23.69	23.55	23.38	1.81	ppb
Barium	135-1	13.09	13.20	13.16	13.15	0.40	ppb
Barium	137-1	13.40	13.77	13.32	13.50	1.78	ppb
Beryllium	9-1	0.00	0.03	0.04	0.02	96.87	ppb
Bismuth	209-1				119		%
Bismuth	209-2				99		%
Boron	10-1	47.25	46.42	51.00	48.22	5.06	ppb
Boron	11-1	46.73	48.65	47.59	47.65	2.03	ppb
Cadmium	106-1	-5.67	-4.41	-6.32	-5.47		ppb
Cadmium	108-1	0.03	0.03	0.07	0.04	57.13	ppb
Cadmium	111-1	-0.39	-0.29	-0.44	-0.37		ppb
Calcium	43-1	181115.22	177674.26	180032.05	179607.18	0.98	ppb
Calcium	44-1	178967.22	175356.12	177168.54	177163.96	1.02	ppb
Chromium	52-2	0.52	0.56	0.56	0.55	3.73	ppb
Cobalt	59-2	1.24	1.29	1.30	1.28	2.49	ppb
Copper	63-2	23.63	23.84	24.21	23.89	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1				120		%
Holmium	165-2				108		%
Indium	115-2				85		%
Indium	115-1				103		%
Iron	56-2	163.20	163.35	164.14	163.56	0.31	ppb
Iron	57-2	195.17	197.43	191.68	194.76	1.49	ppb
Lead	206-1	0.06	0.06	0.04	0.05	16.88	ppb
Lead	207-1	0.04	0.05	0.06	0.05	21.40	ppb
Lead	208-1	0.05	0.06	0.05	0.05	17.90	ppb
Lithium	6-1				88		%
Magnesium	24-2	103452.38	104319.47	103658.56	103810.14	0.44	ppb
Manganese	55-2	61.97	61.37	61.90	61.75	0.53	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	1.27	1.16	1.24	1.22	4.54	ppb
Molybdenum	94-1	0.35	0.37	0.38	0.37	3.44	ppb
Molybdenum	95-1	1.22	1.18	1.19	1.19	1.70	ppb
Molybdenum	96-1	0.97	1.02	1.00	1.00	2.19	ppb
Molybdenum	97-1	1.20	1.29	1.26	1.25	3.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.29	17.50	17.69	17.49	1.14	ppb
Phosphorus	31-2	-45.19	-55.52	-44.92	-48.55		ppb
Potassium	39-2	2450.51	2454.58	2485.89	2463.66	0.79	ppb
Rhodium	103-1				98		%
Rhodium	103-2				87		%
Scandium	45-2				78		%
Scandium	45-1				93		%
Selenium	82-1	-0.76	0.82	0.65	0.24	366.88	ppb
Selenium	77-2	0.65	0.92	1.47	1.01	41.28	ppb
Selenium	78-2	-0.70	-0.57	-0.08	-0.45		ppb
Silicon	28-1	5618.99	5493.01	5605.30	5572.43	1.24	ppb
Silver	107-1	1.72	1.71	1.71	1.71	0.35	ppb
Silver	109-1	1.76	1.77	1.75	1.76	0.55	ppb
Sodium	23-2	10894.02	10815.99	10812.76	10840.92	0.42	ppb
Strontium	86-1	4748.95	4829.92	4717.98	4765.62	1.21	ppb
Strontium	88-1	4736.73	4775.77	4733.05	4748.52	0.50	ppb
Sulfur	34-1	178785.07	176375.41	180088.90	178416.46	1.06	ppb
Terbium	159-1				118		%
Terbium	159-2				106		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.04	0.03	29.16	ppb
Titanium	47-1	0.40	0.39	0.38	0.39	2.56	ppb
Uranium	238-1	0.19	0.19	0.19	0.19	2.00	ppb
Vanadium	51-2	0.29	0.29	0.27	0.28	3.21	ppb
Yttrium	89-2				84		%
Yttrium	89-1				100		%
Zinc	66-2	12.89	13.23	13.31	13.14	1.66	ppb
Zirconium	90-1	0.00	0.02	0.02	0.01	59.59	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	19.07	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.03	9.18	9.91	10.04	9.31	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	5.28	ppb
Arsenic	75-2	19.48	19.31	18.86	19.21	1.66	ppb
Barium	135-1	13.28	13.05	13.53	13.29	1.79	ppb
Barium	137-1	13.42	13.32	13.66	13.47	1.31	ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	105.10	ppb
Bismuth	209-1				120		%
Bismuth	209-2				98		%
Boron	10-1	48.31	47.15	47.67	47.71	1.22	ppb
Boron	11-1	45.79	48.18	47.15	47.04	2.55	ppb
Cadmium	106-1	-6.03	-4.83	-4.98	-5.28		ppb
Cadmium	108-1	0.07	0.00	0.04	0.04	96.95	ppb
Cadmium	111-1	-0.41	-0.33	-0.33	-0.36		ppb
Calcium	43-1	177431.23	177639.42	176782.46	177284.37	0.25	ppb
Calcium	44-1	173590.83	175159.96	174939.53	174563.44	0.49	ppb
Chromium	52-2	0.68	0.59	0.66	0.64	7.37	ppb
Cobalt	59-2	0.99	1.03	1.00	1.00	2.08	ppb
Copper	63-2	20.39	20.42	20.80	20.53	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				107		%
Holmium	165-1				121		%
Indium	115-1				104		%
Indium	115-2				84		%
Iron	56-2	11.38	11.36	11.48	11.41	0.56	ppb
Iron	57-2	42.82	40.20	43.52	42.18	4.14	ppb
Lead	206-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.02	-0.04	-0.03		ppb
Lithium	6-1				87		%
Magnesium	24-2	104138.40	104745.10	104376.24	104419.91	0.29	ppb
Manganese	55-2	53.39	53.54	54.77	53.90	1.41	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.37	0.36	0.37	1.72	ppb
Molybdenum	95-1	1.21	1.18	1.14	1.18	2.72	ppb
Molybdenum	96-1	1.01	0.94	1.01	0.99	4.00	ppb
Molybdenum	97-1	1.22	1.18	1.20	1.20	1.87	ppb
Molybdenum	98-1	1.19	1.19	1.23	1.20	2.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.17	17.06	17.26	17.17	0.60	ppb
Phosphorus	31-2	-44.82	-36.86	-63.32	-48.33		ppb
Potassium	39-2	2488.74	2464.16	2458.85	2470.58	0.65	ppb
Rhodium	103-2				86		%
Rhodium	103-1				98		%
Scandium	45-1				95		%
Scandium	45-2				78		%
Selenium	77-2	1.48	1.20	0.66	1.11	37.61	ppb
Selenium	78-2	-1.30	0.76	-0.18	-0.24		ppb
Selenium	82-1	0.90	0.12	1.15	0.72	74.28	ppb
Silicon	28-1	5491.07	5534.52	5473.79	5499.79	0.57	ppb
Silver	109-1	1.76	1.79	1.79	1.78	0.91	ppb
Silver	107-1	1.72	1.77	1.76	1.75	1.51	ppb
Sodium	23-2	10924.04	10915.41	10916.57	10918.67	0.04	ppb
Strontium	86-1	4803.39	4784.47	4768.65	4785.50	0.36	ppb
Strontium	88-1	4769.33	4764.72	4715.21	4749.76	0.63	ppb
Sulfur	34-1	176529.42	177958.53	177225.84	177237.93	0.40	ppb
Terbium	159-1				117		%
Terbium	159-2				105		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.03	0.03	14.67	ppb
Titanium	47-1	0.34	0.33	0.40	0.36	10.04	ppb
Uranium	238-1	0.19	0.18	0.19	0.19	2.55	ppb
Vanadium	51-2	0.26	0.24	0.22	0.24	6.81	ppb
Yttrium	89-2				83		%
Yttrium	89-1				100		%
Zinc	66-2	10.96	10.87	11.24	11.03	1.76	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.09	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	24.16	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9772.87	9810.28	9754.23	9779.13	0.29	ppb
Antimony	121-1	451.84	452.98	450.83	451.88	0.24	ppb
Arsenic	75-2	495.17	497.74	496.14	496.35	0.26	ppb
Barium	135-1	2379.71	2422.23	2381.58	2394.51	1.00	ppb
Barium	137-1	2419.39	2427.23	2425.54	2424.05	0.17	ppb
Beryllium	9-1	478.09	471.57	473.17	474.28	0.72	ppb
Bismuth	209-1				113		%
Bismuth	209-2				95		%
Boron	10-1	470.39	473.21	486.81	476.80	1.84	ppb
Boron	11-1	466.84	465.11	472.99	468.31	0.88	ppb
Cadmium	106-1	494.77	488.83	494.58	492.72	0.69	ppb
Cadmium	108-1	503.13	508.39	500.95	504.16	0.76	ppb
Cadmium	111-1	515.57	518.86	517.11	517.18	0.32	ppb
Calcium	43-1	45739.22	45617.59	45519.85	45625.55	0.24	ppb
Calcium	44-1	47425.92	47657.46	47434.84	47506.07	0.28	ppb
Chromium	52-2	528.34	525.14	522.52	525.34	0.55	ppb
Cobalt	59-2	536.98	535.22	535.02	535.74	0.20	ppb
Copper	63-2	1041.87	1039.04	1031.27	1037.40	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				112		%
Indium	115-1				97		%
Indium	115-2				81		%
Iron	56-2	27619.52	27431.70	27263.84	27438.36	0.65	ppb
Iron	57-2	25758.29	25766.15	25670.81	25731.75	0.21	ppb
Lead	206-1	458.77	469.05	470.67	466.16	1.38	ppb
Lead	207-1	449.17	456.73	459.11	455.00	1.14	ppb
Lead	208-1	473.60	481.25	479.44	478.09	0.84	ppb
Lithium	6-1				83		%
Magnesium	24-2	50882.69	50810.93	50189.99	50627.87	0.75	ppb
Manganese	55-2	1029.80	1022.91	1018.63	1023.78	0.55	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	506.10	507.77	504.64	506.17	0.31	ppb
Molybdenum	95-1	474.31	479.53	471.00	474.95	0.91	ppb
Molybdenum	96-1	469.75	477.22	465.11	470.69	1.30	ppb
Molybdenum	97-1	483.38	489.92	480.78	484.69	0.97	ppb
Molybdenum	98-1	513.15	479.00	473.36	488.50	4.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	555.44	551.06	548.19	551.56	0.66	ppb
Phosphorus	31-2	9634.87	9754.75	9896.11	9761.91	1.34	ppb
Potassium	39-2	24272.12	24030.43	24218.85	24173.80	0.53	ppb
Rhodium	103-2				83		%
Rhodium	103-1				92		%
Scandium	45-1				88		%
Scandium	45-2				75		%
Selenium	77-2	455.71	478.52	455.26	463.16	2.87	ppb
Selenium	78-2	475.07	476.61	478.17	476.62	0.32	ppb
Selenium	82-1	459.26	467.69	463.62	463.52	0.91	ppb
Silicon	28-1	470.63	472.48	464.63	469.25	0.87	ppb
Silver	109-1	457.04	457.09	450.33	454.82	0.85	ppb
Silver	107-1	454.27	455.31	456.43	455.34	0.24	ppb
Sodium	23-2	54371.88	53302.18	53121.75	53598.60	1.26	ppb
Strontium	86-1	472.26	472.15	470.88	471.77	0.16	ppb
Strontium	88-1	499.12	503.07	495.18	499.13	0.79	ppb
Sulfur	34-1	9176.79	9133.78	9082.47	9131.01	0.52	ppb
Terbium	159-1				109		%
Terbium	159-2				100		%
Thallium	203-1	452.72	461.19	459.05	457.65	0.96	ppb
Thallium	205-1	484.05	495.85	496.61	492.17	1.43	ppb
Tin	118-1	420.41	423.75	425.34	423.17	0.60	ppb
Titanium	47-1	477.27	474.71	469.17	473.72	0.87	ppb
Uranium	238-1	481.13	480.64	477.44	479.74	0.42	ppb
Vanadium	51-2	527.11	524.14	521.71	524.32	0.52	ppb
Yttrium	89-2				81		%
Yttrium	89-1				92		%
Zinc	66-2	1024.79	1022.15	1023.54	1023.49	0.13	ppb
Zirconium	90-1	496.04	499.98	496.01	497.34	0.46	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	469.54	472.49	472.52	471.52	0.36	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.38	0.06	0.19	91.25	ppb
Antimony	121-1	0.97	1.12	1.34	1.14	16.11	ppb
Arsenic	75-2	0.22	0.24	0.21	0.22	6.36	ppb
Barium	135-1	0.01	0.01	0.00	0.01	46.19	ppb
Barium	137-1	0.00	0.01	0.01	0.01	68.05	ppb
Beryllium	9-1	0.05	0.02	0.02	0.03	64.13	ppb
Bismuth	209-1				117		%
Bismuth	209-2				97		%
Boron	10-1	3.97	3.55	3.03	3.52	13.36	ppb
Boron	11-1	3.27	3.04	3.20	3.17	3.73	ppb
Cadmium	106-1	-5.54	-4.66	-5.94	-5.38		ppb
Cadmium	108-1	0.00	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.42	-0.35	-0.45	-0.41		ppb
Calcium	43-1	-0.26	1.84	4.26	1.95	116.17	ppb
Calcium	44-1	0.03	-1.50	-2.05	-1.17		ppb
Chromium	52-2	0.01	0.02	0.04	0.02	57.64	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.40	0.38	0.40	0.39	3.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2				102		%
Holmium	165-1				114		%
Indium	115-1				101		%
Indium	115-2				83		%
Iron	56-2	0.63	0.54	0.53	0.57	9.31	ppb
Iron	57-2	0.25	0.20	0.66	0.37	67.52	ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.02	0.00	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				86		%
Magnesium	24-2	1.69	1.71	1.55	1.65	5.11	ppb
Manganese	55-2	0.00	0.02	0.00	0.01	148.89	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	9.25	ppb
Molybdenum	95-1	0.23	0.28	0.34	0.29	19.41	ppb
Molybdenum	96-1	0.15	0.22	0.27	0.22	26.06	ppb
Molybdenum	97-1	0.22	0.26	0.29	0.26	14.12	ppb
Molybdenum	98-1	0.19	0.27	0.33	0.26	26.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.00	0.01	216.90	ppb
Phosphorus	31-2	-52.56	-55.36	-42.39	-50.10		ppb
Potassium	39-2	4.33	0.09	3.15	2.52	86.67	ppb
Rhodium	103-2				85		%
Rhodium	103-1				98		%
Scandium	45-1				91		%
Scandium	45-2				76		%
Selenium	77-2	0.40	0.13	0.13	0.22	73.36	ppb
Selenium	78-2	-0.07	0.15	0.44	0.17	148.91	ppb
Selenium	82-1	-0.06	-0.04	-1.12	-0.41		ppb
Silicon	28-1	-46.07	-45.81	-46.00	-45.96		ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.70	ppb
Sodium	23-2	12.13	11.61	10.82	11.52	5.69	ppb
Strontium	86-1	0.45	0.60	0.59	0.55	15.84	ppb
Strontium	88-1	0.03	0.04	0.04	0.04	17.20	ppb
Sulfur	34-1	-852.89	-959.34	-997.57	-936.60		ppb
Terbium	159-1				112		%
Terbium	159-2				100		%
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	0.07	0.07	0.10	0.08	23.89	ppb
Titanium	47-1	-0.03	0.00	-0.03	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	228.98	ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	19.77	ppb
Yttrium	89-2				81		%
Yttrium	89-1				95		%
Zinc	66-2	0.22	0.15	0.16	0.17	20.70	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	36.01	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.06	0.03	76.29	ppb

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	108	92	89	23.59	cps
Antimony	121-1	1825	1709	2025	1853	8.64	cps
Arsenic	75-2	28	17	22	22	25.00	cps
Barium	135-1	25	83	67	58	51.51	cps
Barium	137-1	42	42	92	58	49.48	cps
Beryllium	9-1	50	56	22	43	41.93	cps
Bismuth	209-1	7014226	7094074	7123922	7077407	0.80	cps
Bismuth	209-2	4942253	4922207	4948378	4937613	0.28	cps
Boron	10-1	142	100	125	122	17.16	cps
Boron	11-1	658	625	708	664	6.32	cps
Cadmium	106-1	7719	8128	7010	7619	7.42	cps
Cadmium	108-1	21	25	29	25	16.68	cps
Cadmium	111-1	5393	5689	4891	5324	7.57	cps
Calcium	43-1	1158	1217	1183	1186	2.47	cps
Calcium	44-1	34190	34483	35410	34695	1.84	cps
Chromium	52-2	1910	1860	1640	1803	7.97	cps
Cobalt	59-2	133	160	137	143	10.13	cps
Copper	63-2	1367	1227	1290	1295	5.42	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	33	25	67	42	52.92	cps
Erbium	164-2	17	20	30	22	31.22	cps
Gadolinium	160-2	87	80	67	78	13.09	cps
Gadolinium	160-1	117	117	133	122	7.87	cps
Holmium	165-2	6731168	6749970	6698155	6726431	0.39	cps
Holmium	165-1	11371626	11485869	11353009	11403501	0.63	cps
Indium	115-1	11293281	11038534	11191406	11174407	1.15	cps
Indium	115-2	2784082	2762374	2781765	2776074	0.43	cps
Iron	56-2	10810	10821	10688	10773	0.69	cps
Iron	57-2	217	267	239	241	10.41	cps
Lead	206-1	1278	1356	1228	1287	5.00	cps
Lead	207-1	1039	1095	1145	1093	4.83	cps
Lead	208-1	4978	5373	5228	5193	3.84	cps
Lithium	6-1	682525	674334	676867	677908	0.62	cps
Magnesium	24-2	283	292	125	233	40.25	cps
Manganese	55-2	150	137	133	140	6.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	558	683	544	26.88	cps
Molybdenum	95-1	250	283	292	275	8.02	cps
Molybdenum	96-1	275	317	333	308	9.74	cps
Molybdenum	97-1	167	242	250	219	20.91	cps
Molybdenum	98-1	308	292	433	344	22.48	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	77	87	113	92	20.55	cps
Phosphorus	31-2	1150	1183	1008	1114	8.34	cps
Potassium	39-2	95532	97410	95993	96312	1.02	cps
Rhodium	103-2	5607807	5539652	5627880	5591780	0.83	cps
Rhodium	103-1	10724715	10837627	10636772	10733038	0.94	cps
Scandium	45-1	6824358	6811453	6758802	6798204	0.51	cps
Scandium	45-2	460482	460674	464531	461896	0.49	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	306	326	319	317	3.26	cps
Selenium	82-1	-7	0	-40	-15	-137.52	cps
Silicon	28-1	1175341	1172536	1171692	1173190	0.16	cps
Silver	109-1	75	125	108	103	24.77	cps
Silver	107-1	108	125	167	133	22.54	cps
Sodium	23-2	39386	40406	40205	39999	1.35	cps
Strontium	86-1	3067	2892	3084	3014	3.52	cps
Strontium	88-1	350	275	250	292	17.84	cps
Sulfur	34-1	793525	795989	795270	794928	0.16	cps
Terbium	159-1	12044483	12366893	12088344	12166573	1.44	cps
Terbium	159-2	6854262	6722253	6908172	6828229	1.40	cps
Thallium	203-1	283	225	250	253	11.58	cps
Thallium	205-1	592	667	625	628	5.99	cps
Tin	118-1	833	858	983	892	9.02	cps
Titanium	47-1	217	267	183	222	18.88	cps
Uranium	238-1	192	225	167	194	15.05	cps
Vanadium	51-2	40	33	23	32	26.04	cps
Yttrium	89-2	2200248	2209713	2230465	2213475	0.70	cps
Yttrium	89-1	12088349	11946620	11987494	12007488	0.61	cps
Zinc	66-2	117	180	183	160	23.48	cps
Zirconium	90-1	1083	1208	1092	1128	6.20	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:00:44	DataFile Name :	002CALB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	183	183	211	22.79	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3576	3859	3734	3723	3.82	cps
Antimony	121-1	31787	29608	30543	30646	3.57	cps
Arsenic	75-2	769	748	806	774	3.76	cps
Barium	135-1	33149	33441	33583	33391	0.66	cps
Barium	137-1	59453	57118	59404	58658	2.27	cps
Beryllium	9-1	1717	1906	1783	1802	5.32	cps
Bismuth	209-2	5009502	4974179	5019173	5000951	0.47	cps
Bismuth	209-1	7046798	7185957	7231882	7154879	1.35	cps
Boron	10-1	1175	1550	1367	1364	13.75	cps
Boron	11-1	6460	7169	6969	6866	5.32	cps
Cadmium	111-1	9330	9570	9337	9412	1.45	cps
Cadmium	106-1	8353	8386	8078	8272	2.05	cps
Cadmium	108-1	329	275	275	293	10.67	cps
Calcium	43-1	22143	21566	21525	21745	1.59	cps
Calcium	44-1	376955	378283	376350	377196	0.26	cps
Chromium	52-2	14537	14217	14220	14325	1.28	cps
Cobalt	59-2	9763	10017	9880	9887	1.28	cps
Copper	63-2	15185	15455	15595	15412	1.35	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	37	30	43	37	18.18	cps
Gadolinium	160-2	50	73	83	69	24.83	cps
Gadolinium	160-1	92	108	100	100	8.33	cps
Holmium	165-1	11590900	11581563	11574005	11582156	0.07	cps
Holmium	165-2	6846125	6766800	6863584	6825503	0.76	cps
Indium	115-2	2809944	2806476	2785986	2800802	0.46	cps
Indium	115-1	11233499	11185268	11401710	11273492	1.01	cps
Iron	56-2	264377	265414	266590	265461	0.42	cps
Iron	57-2	6730	6996	6835	6854	1.96	cps
Lead	206-1	10154	10671	10671	10499	2.84	cps
Lead	207-1	9443	9843	9454	9580	2.38	cps
Lead	208-1	42572	44096	42884	43184	1.86	cps
Lithium	6-1	674562	680997	688877	681479	1.05	cps
Magnesium	24-2	209452	207593	210212	209086	0.64	cps
Manganese	55-2	3877	3757	3867	3834	1.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29540	28847	27744	28710	3.15	cps
Molybdenum	95-1	36573	35470	35696	35913	1.62	cps
Molybdenum	96-1	39916	39088	39606	39537	1.06	cps
Molybdenum	97-1	22853	22360	22160	22457	1.59	cps
Molybdenum	98-1	57592	57141	56396	57043	1.06	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2694	2917	2944	2851	4.82	cps
Phosphorus	31-2	1325	1158	1242	1242	6.71	cps
Potassium	39-2	354376	358570	356081	356342	0.59	cps
Rhodium	103-1	10678628	10685479	10799948	10721352	0.64	cps
Rhodium	103-2	5665129	5680284	5663333	5669582	0.16	cps
Scandium	45-1	6812019	6917402	6799295	6842905	0.95	cps
Scandium	45-2	459185	462257	462868	461437	0.43	cps
Selenium	82-1	876	1166	1157	1066	15.46	cps
Selenium	77-2	77	63	83	74	13.69	cps
Selenium	78-2	513	522	507	514	1.46	cps
Silicon	28-1	1113795	1106551	1094734	1105027	0.87	cps
Silver	109-1	20682	21701	20808	21064	2.64	cps
Silver	107-1	22519	22669	22435	22541	0.53	cps
Sodium	23-2	448399	445081	449093	447524	0.48	cps
Strontium	86-1	11889	11563	12022	11825	2.00	cps
Strontium	88-1	44161	44871	45298	44776	1.28	cps
Sulfur	34-1	811231	808537	804481	808083	0.42	cps
Terbium	159-1	12168083	12398655	12206146	12257628	1.01	cps
Terbium	159-2	6944478	6881262	6943172	6922971	0.52	cps
Thallium	203-1	12031	11330	11764	11708	3.02	cps
Thallium	205-1	28657	27112	27797	27855	2.78	cps
Tin	118-1	60489	60189	60574	60417	0.34	cps
Titanium	47-1	10062	10096	10579	10246	2.82	cps
Uranium	238-1	36269	35993	36561	36274	0.78	cps
Vanadium	51-2	25359	25472	25118	25316	0.71	cps
Yttrium	89-2	2232829	2245739	2249595	2242721	0.39	cps
Yttrium	89-1	12171994	12108859	12236491	12172448	0.52	cps
Zinc	66-2	2127	2114	2444	2228	8.39	cps
Zirconium	90-1	21809	22201	21325	21778	2.02	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:09:09	DataFile Name :	004CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5143	4384	4593	4707	8.33	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	166469	162938	164360	164589	1.08	cps
Antimony	121-1	575709	551899	542674	556761	3.06	cps
Arsenic	75-2	34847	34743	34337	34642	0.78	cps
Barium	135-1	818084	810806	802033	810308	0.99	cps
Barium	137-1	1432690	1411111	1405833	1416545	1.00	cps
Beryllium	9-1	85233	84797	82753	84261	1.57	cps
Bismuth	209-1	7121366	7008978	7001819	7044055	0.95	cps
Bismuth	209-2	4767808	4770232	4816629	4784889	0.58	cps
Boron	10-1	12214	12155	12105	12158	0.45	cps
Boron	11-1	61870	61702	61953	61842	0.21	cps
Cadmium	106-1	28889	28137	28212	28413	1.46	cps
Cadmium	108-1	14070	13373	13598	13680	2.60	cps
Cadmium	111-1	194754	191639	189689	192027	1.33	cps
Calcium	43-1	210548	208197	203821	207522	1.65	cps
Calcium	44-1	3384702	3376298	3278697	3346566	1.76	cps
Chromium	52-2	293654	289349	292589	291864	0.77	cps
Cobalt	59-2	463091	458241	458919	460083	0.57	cps
Copper	63-2	655595	655955	651351	654301	0.39	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-2	10	17	23	17	39.99	cps
Erbium	164-1	25	33	67	42	52.92	cps
Gadolinium	160-1	58	100	117	92	32.77	cps
Gadolinium	160-2	70	40	23	44	53.21	cps
Holmium	165-2	6566984	6583083	6557532	6569200	0.20	cps
Holmium	165-1	11479920	11550968	11330312	11453734	0.98	cps
Indium	115-1	11165296	10949014	10952888	11022400	1.12	cps
Indium	115-2	2683479	2669610	2658932	2670674	0.46	cps
Iron	56-2	12027739	11944652	11888136	11953509	0.59	cps
Iron	57-2	302007	297090	300111	299736	0.83	cps
Lead	206-1	446861	437958	432422	439080	1.66	cps
Lead	207-1	409559	404710	404016	406095	0.74	cps
Lead	208-1	1830116	1821028	1804300	1818482	0.72	cps
Lithium	6-1	677817	668406	669040	671754	0.78	cps
Magnesium	24-2	2004925	1971287	1992787	1989666	0.86	cps
Manganese	55-2	337652	335323	335865	336280	0.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	674178	663212	654188	663859	1.51	cps
Molybdenum	95-1	356869	356379	346340	353196	1.68	cps
Molybdenum	96-1	463398	454514	443230	453714	2.23	cps
Molybdenum	97-1	218931	219108	212818	216952	1.65	cps
Molybdenum	98-1	570066	563015	549914	560998	1.82	cps
Neodymium	150-1	53	53	60	56	6.92	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	122644	120852	121707	121735	0.74	cps
Phosphorus	31-2	12080	11872	11655	11869	1.79	cps
Potassium	39-2	1332871	1319356	1330751	1327659	0.55	cps
Rhodium	103-1	10721717	10503975	10384786	10536826	1.62	cps
Rhodium	103-2	5429501	5379341	5372452	5393765	0.58	cps
Scandium	45-1	6791999	6810901	6587113	6730004	1.84	cps
Scandium	45-2	443629	439416	442071	441705	0.48	cps
Selenium	77-2	760	650	673	694	8.35	cps
Selenium	78-2	2658	2717	2643	2672	1.47	cps
Selenium	82-1	11435	11196	10689	11107	3.43	cps
Silicon	28-1	1518477	1510632	1501298	1510136	0.57	cps
Silver	107-1	936481	931078	915058	927539	1.20	cps
Silver	109-1	892559	887397	880060	886672	0.71	cps
Sodium	23-2	3916752	3870258	3901157	3896056	0.61	cps
Strontium	86-1	250925	251944	250064	250978	0.37	cps
Strontium	88-1	2135249	2136806	2111226	2127760	0.67	cps
Sulfur	34-1	866124	854679	855826	858877	0.73	cps
Terbium	159-1	12274486	12276661	12022234	12191127	1.20	cps
Terbium	159-2	6708039	6544754	6565824	6606206	1.34	cps
Thallium	203-1	566971	556037	557755	560254	1.05	cps
Thallium	205-1	1319756	1317471	1311974	1316400	0.30	cps
Tin	118-1	589174	585683	579520	584792	0.84	cps
Titanium	47-1	104460	103025	99979	102488	2.23	cps
Uranium	238-1	1662220	1674475	1660588	1665761	0.46	cps
Vanadium	51-2	244038	240603	240778	241806	0.80	cps
Yttrium	89-2	2153991	2133360	2142382	2143244	0.48	cps
Yttrium	89-1	11978526	11791185	11687735	11819149	1.25	cps
Zinc	66-2	92698	92648	93145	92830	0.29	cps
Zirconium	90-1	1301184	1287772	1264367	1284441	1.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:12:58	DataFile Name :	005CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	289419	285499	282056	285658	1.29	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : S04 Instrumnet Name : P7
 Client Sample ID : S04 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:16:57 DataFile Name : 006CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	422465	416548	412134	417049	1.24	cps
Antimony	121-1	1640242	1640209	1584826	1621759	1.97	cps
Arsenic	75-2	88798	89652	88514	88988	0.67	cps
Barium	135-1	2051361	2102087	2073549	2075666	1.23	cps
Barium	137-1	3605531	3664812	3607150	3625831	0.93	cps
Beryllium	9-1	213887	213065	208250	211734	1.44	cps
Bismuth	209-1	7173307	7091880	6962842	7076010	1.50	cps
Bismuth	209-2	4827893	4871431	4863102	4854142	0.48	cps
Boron	10-1	30974	29404	30741	30373	2.79	cps
Boron	11-1	154423	155419	157683	155842	1.07	cps
Cadmium	106-1	60036	59384	59752	59724	0.55	cps
Cadmium	108-1	34618	34217	35954	34930	2.60	cps
Cadmium	111-1	477247	481674	476211	478377	0.61	cps
Calcium	43-1	525449	524606	526330	525461	0.16	cps
Calcium	44-1	8337544	8387287	8323278	8349370	0.40	cps
Chromium	52-2	745036	742730	739086	742284	0.40	cps
Cobalt	59-2	1171965	1174394	1165406	1170588	0.40	cps
Copper	63-2	1649433	1652276	1644689	1648799	0.23	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	50	42	17	36	48.03	cps
Erbium	164-2	27	17	3	16	75.27	cps
Gadolinium	160-2	67	60	70	66	7.77	cps
Gadolinium	160-1	175	92	175	147	32.68	cps
Holmium	165-2	6688600	6734154	6719300	6714018	0.35	cps
Holmium	165-1	11671886	11566878	11509427	11582730	0.71	cps
Indium	115-1	11193372	11246825	11131526	11190574	0.52	cps
Indium	115-2	2714927	2712693	2706871	2711497	0.15	cps
Iron	56-2	30863037	30547256	30528836	30646376	0.61	cps
Iron	57-2	767652	763876	759735	763754	0.52	cps
Lead	206-1	1133941	1136997	1138809	1136582	0.22	cps
Lead	207-1	1042883	1045725	1036204	1041604	0.47	cps
Lead	208-1	4687276	4689834	4626489	4667866	0.77	cps
Lithium	6-1	677423	686897	669051	677790	1.32	cps
Magnesium	24-2	5072152	4978450	5026236	5025613	0.93	cps
Manganese	55-2	860046	860326	857790	859387	0.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:16:57	DataFile Name :	006CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1682034	1706284	1707629	1698649	0.85	cps
Molybdenum	95-1	907679	911712	899457	906283	0.69	cps
Molybdenum	96-1	1171242	1172272	1159592	1167702	0.60	cps
Molybdenum	97-1	562039	557626	556593	558752	0.52	cps
Molybdenum	98-1	1453449	1456544	1428931	1446308	1.05	cps
Neodymium	150-1	113	173	153	147	20.83	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	309207	307927	304163	307099	0.85	cps
Phosphorus	31-2	28370	28395	27994	28253	0.80	cps
Potassium	39-2	3230369	3251383	3213784	3231845	0.58	cps
Rhodium	103-2	5448626	5405576	5433426	5429209	0.40	cps
Rhodium	103-1	10657282	10715629	10604314	10659075	0.52	cps
Scandium	45-1	6796666	6727987	6767303	6763985	0.51	cps
Scandium	45-2	449439	450050	447787	449092	0.26	cps
Selenium	77-2	1807	1827	1823	1819	0.59	cps
Selenium	78-2	6368	6568	6338	6425	1.95	cps
Selenium	82-1	28193	28571	27927	28230	1.15	cps
Silicon	28-1	2213761	2209091	2212977	2211943	0.11	cps
Silver	109-1	2245614	2255004	2234817	2245145	0.45	cps
Silver	107-1	2364096	2343148	2330779	2346008	0.72	cps
Sodium	23-2	9706636	9735596	9623179	9688470	0.60	cps
Strontium	86-1	625658	625649	632390	627899	0.62	cps
Strontium	88-1	5405522	5365003	5354719	5375081	0.50	cps
Sulfur	34-1	950996	950907	947031	949644	0.24	cps
Terbium	159-1	12277531	12347577	12004469	12209859	1.48	cps
Terbium	159-2	6793062	6867242	6779384	6813229	0.69	cps
Thallium	203-1	1431273	1413177	1423024	1422491	0.64	cps
Thallium	205-1	3403394	3384722	3423132	3403749	0.56	cps
Tin	118-1	1505606	1517549	1478180	1500445	1.35	cps
Titanium	47-1	262412	259862	257874	260049	0.87	cps
Uranium	238-1	4293441	4313591	4311160	4306064	0.26	cps
Vanadium	51-2	621284	622023	613439	618915	0.77	cps
Yttrium	89-2	2182832	2178746	2172339	2177972	0.24	cps
Yttrium	89-1	12029482	12102936	12014778	12049066	0.39	cps
Zinc	66-2	236026	236951	234412	235796	0.54	cps
Zirconium	90-1	3294200	3290016	3259765	3281327	0.57	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:16:57	DataFile Name :	006CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	725362	727753	727031	726715	0.17	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	824502	844402	844210	837705	1.36	cps
Antimony	121-1	3550470	3526298	3472278	3516349	1.14	cps
Arsenic	75-2	178383	182467	181139	180663	1.15	cps
Barium	135-1	4238412	4255820	4186139	4226790	0.86	cps
Barium	137-1	7449534	7376140	7321307	7382327	0.87	cps
Beryllium	9-1	431757	429849	425887	429164	0.70	cps
Bismuth	209-1	7247628	7281318	7182712	7237220	0.69	cps
Bismuth	209-2	4882175	4998804	4990565	4957181	1.31	cps
Boron	10-1	61484	61216	62195	61632	0.82	cps
Boron	11-1	313933	317989	317197	316373	0.68	cps
Cadmium	106-1	113419	111597	112184	112400	0.83	cps
Cadmium	108-1	70277	71182	69713	70391	1.05	cps
Cadmium	111-1	964969	956661	968267	963299	0.62	cps
Calcium	43-1	1059460	1063858	1056554	1059957	0.35	cps
Calcium	44-1	16899302	16967289	16973792	16946794	0.24	cps
Chromium	52-2	1473439	1499395	1498270	1490368	0.98	cps
Cobalt	59-2	2324454	2369080	2378384	2357306	1.22	cps
Copper	63-2	3266808	3353479	3344808	3321699	1.44	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	108	100	92	100	8.33	cps
Erbium	164-1	50	75	17	47	61.97	cps
Erbium	164-2	30	23	40	31	26.97	cps
Gadolinium	160-2	60	87	80	76	18.37	cps
Gadolinium	160-1	100	100	92	97	4.95	cps
Holmium	165-2	6938435	6968440	6888543	6931806	0.58	cps
Holmium	165-1	11995998	11926559	11931545	11951368	0.32	cps
Indium	115-1	11252577	11181600	11212978	11215718	0.32	cps
Indium	115-2	2687183	2758997	2763764	2736648	1.57	cps
Iron	56-2	61325422	61745174	62398518	61823038	0.87	cps
Iron	57-2	1523595	1534950	1543186	1533910	0.64	cps
Lead	206-1	2304489	2308783	2295197	2302823	0.30	cps
Lead	207-1	2122736	2142105	2135709	2133517	0.46	cps
Lead	208-1	9488117	9576110	9505419	9523215	0.49	cps
Lithium	6-1	683900	684426	687704	685343	0.30	cps
Magnesium	24-2	9868388	10195053	10179397	10080946	1.83	cps
Manganese	55-2	1704980	1738862	1739822	1727888	1.15	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3449245	3465897	3425026	3446723	0.60	cps
Molybdenum	95-1	1865542	1866656	1840379	1857526	0.80	cps
Molybdenum	96-1	2412594	2400187	2370993	2394591	0.89	cps
Molybdenum	97-1	1152835	1148338	1129273	1143482	1.09	cps
Molybdenum	98-1	2957717	2959998	2921201	2946305	0.74	cps
Neodymium	150-1	340	227	260	276	21.14	cps
Neodymium	150-2	33	40	33	36	10.83	cps
Nickel	60-2	611436	618927	625693	618685	1.15	cps
Phosphorus	31-2	54333	54676	56224	55078	1.83	cps
Potassium	39-2	6269908	6385240	6393664	6349604	1.09	cps
Rhodium	103-2	5427402	5513871	5591680	5510984	1.49	cps
Rhodium	103-1	10647768	10576138	10510335	10578080	0.65	cps
Scandium	45-1	6826490	6843700	6775195	6815128	0.52	cps
Scandium	45-2	443285	455764	460772	453274	1.99	cps
Selenium	77-2	3761	3741	3544	3682	3.25	cps
Selenium	78-2	12379	12965	12266	12537	2.99	cps
Selenium	82-1	57712	57508	57643	57621	0.18	cps
Silicon	28-1	3389772	3389079	3377047	3385300	0.21	cps
Silver	109-1	4545988	4531760	4524497	4534082	0.24	cps
Silver	107-1	4715553	4718485	4717164	4717067	0.03	cps
Sodium	23-2	19512494	19822379	19711733	19682202	0.80	cps
Strontium	86-1	1262537	1267427	1256703	1262222	0.43	cps
Strontium	88-1	10959620	10817619	10806550	10861263	0.79	cps
Sulfur	34-1	1112222	1103634	1101283	1105713	0.52	cps
Terbium	159-1	12650382	12570008	12697422	12639271	0.51	cps
Terbium	159-2	6947038	7047118	7084078	7026078	1.01	cps
Thallium	203-1	2928008	2916350	2915375	2919911	0.24	cps
Thallium	205-1	6970340	6972737	6909106	6950728	0.52	cps
Tin	118-1	3065399	3045806	3029683	3046963	0.59	cps
Titanium	47-1	516520	518590	522756	519289	0.61	cps
Uranium	238-1	8871618	8881828	8837830	8863759	0.26	cps
Vanadium	51-2	1232437	1266154	1263384	1253992	1.49	cps
Yttrium	89-2	2179152	2215230	2230401	2208261	1.19	cps
Yttrium	89-1	12195647	12181383	12227729	12201586	0.19	cps
Zinc	66-2	467377	476603	477450	473810	1.18	cps
Zirconium	90-1	6726614	6629390	6534193	6630066	1.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:20:40	DataFile Name :	007CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1474625	1473203	1465756	1471195	0.32	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1623418	1632117	1614630	1623388	0.54	cps
Antimony	121-1	7347651	7211926	7210709	7256762	1.08	cps
Arsenic	75-2	351269	351856	350285	351137	0.23	cps
Barium	135-1	8501164	8362885	8422371	8428807	0.82	cps
Barium	137-1	14942508	14588836	14816184	14782509	1.21	cps
Beryllium	9-1	832730	824273	823311	826771	0.63	cps
Bismuth	209-1	7216865	7167199	7146559	7176874	0.50	cps
Bismuth	209-2	4800307	4732100	4768450	4766952	0.72	cps
Boron	10-1	120014	120040	119857	119970	0.08	cps
Boron	11-1	611302	612552	614043	612632	0.22	cps
Cadmium	106-1	212549	212981	214579	213369	0.50	cps
Cadmium	108-1	138347	137990	135761	137366	1.02	cps
Cadmium	111-1	1868437	1875053	1871427	1871639	0.18	cps
Calcium	43-1	2099423	2083799	2065123	2082781	0.82	cps
Calcium	44-1	33601796	33090816	32884239	33192284	1.11	cps
Chromium	52-2	2912620	2923281	2907105	2914335	0.28	cps
Cobalt	59-2	4563143	4563203	4572543	4566296	0.12	cps
Copper	63-2	6456898	6400521	6406508	6421309	0.48	cps
Dysprosium	156-2	37	43	27	36	23.58	cps
Dysprosium	156-1	208	108	158	158	31.58	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	27	30	17	24	28.38	cps
Gadolinium	160-2	73	83	107	88	19.49	cps
Gadolinium	160-1	133	83	142	119	26.41	cps
Holmium	165-1	12001924	11885868	11952021	11946605	0.49	cps
Holmium	165-2	6818558	6691181	6754253	6754664	0.94	cps
Indium	115-2	2657594	2659595	2632450	2649880	0.57	cps
Indium	115-1	11186774	11170266	11145763	11167601	0.18	cps
Iron	56-2	121627628	120628586	121239858	121165357	0.42	cps
Iron	57-2	2974481	2985487	2974037	2978001	0.22	cps
Lead	206-1	4557613	4598862	4503196	4553224	1.05	cps
Lead	207-1	4222625	4199121	4191351	4204366	0.39	cps
Lead	208-1	18805168	18644236	18748876	18732760	0.44	cps
Lithium	6-1	664387	657118	656946	659484	0.64	cps
Magnesium	24-2	19682307	19846176	19529626	19686036	0.80	cps
Manganese	55-2	3385929	3359596	3373914	3373146	0.39	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6963042	6863797	6814420	6880419	1.10	cps
Molybdenum	95-1	3683313	3685183	3613276	3660590	1.12	cps
Molybdenum	96-1	4769111	4727988	4679096	4725398	0.95	cps
Molybdenum	97-1	2278598	2265260	2243618	2262492	0.78	cps
Molybdenum	98-1	6000022	5911902	5893060	5934995	0.96	cps
Neodymium	150-1	533	513	447	498	9.12	cps
Neodymium	150-2	60	63	83	69	18.32	cps
Nickel	60-2	1191021	1195323	1191501	1192615	0.20	cps
Phosphorus	31-2	105655	105488	105034	105392	0.31	cps
Potassium	39-2	12417339	12250691	12309302	12325777	0.69	cps
Rhodium	103-1	10658024	10357665	10336267	10450652	1.72	cps
Rhodium	103-2	5344587	5365747	5334477	5348271	0.30	cps
Scandium	45-2	447953	447945	446088	447329	0.24	cps
Scandium	45-1	6884733	6762926	6743668	6797109	1.13	cps
Selenium	82-1	113771	113369	113302	113481	0.22	cps
Selenium	77-2	7002	7125	7435	7187	3.11	cps
Selenium	78-2	24346	24116	24170	24211	0.50	cps
Silicon	28-1	4502127	4469220	4439552	4470300	0.70	cps
Silver	109-1	8919091	9091137	8957954	8989394	1.00	cps
Silver	107-1	9332731	9415931	9306704	9351789	0.61	cps
Sodium	23-2	38291827	38173715	38016688	38160744	0.36	cps
Strontium	86-1	2479002	2432738	2482379	2464706	1.13	cps
Strontium	88-1	21580403	21084442	21330622	21331822	1.16	cps
Sulfur	34-1	1413717	1409520	1397575	1406938	0.60	cps
Terbium	159-1	12781298	12689850	12546990	12672712	0.93	cps
Terbium	159-2	6945140	6814572	6766017	6841910	1.35	cps
Thallium	203-1	5723397	5796380	5722936	5747571	0.74	cps
Thallium	205-1	13850721	13907265	13661271	13806419	0.93	cps
Tin	118-1	6005327	6171388	6147310	6108008	1.47	cps
Titanium	47-1	1029857	1022293	1022249	1024800	0.43	cps
Uranium	238-1	17484652	17685924	17203612	17458063	1.39	cps
Vanadium	51-2	2453715	2453662	2435571	2447649	0.43	cps
Yttrium	89-2	2154478	2167559	2153000	2158346	0.37	cps
Yttrium	89-1	12256893	12120088	12052851	12143277	0.86	cps
Zinc	66-2	914851	915496	912615	914321	0.17	cps
Zirconium	90-1	13248226	13140422	13055701	13148116	0.73	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:24:18	DataFile Name :	008CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2934939	2887808	2902073	2908273	0.83	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3303622	3279869	3336348	3306613	0.86	cps
Antimony	121-1	14702579	14615235	14593701	14637172	0.39	cps
Arsenic	75-2	711043	714648	721328	715673	0.73	cps
Barium	135-1	16300363	16626006	16615438	16513936	1.12	cps
Barium	137-1	28240402	28695533	28722073	28552669	0.95	cps
Beryllium	9-1	1580795	1585520	1584474	1583596	0.16	cps
Bismuth	209-1	6703656	6919607	6890142	6837802	1.71	cps
Bismuth	209-2	4580161	4612948	4647994	4613701	0.74	cps
Boron	10-1	229708	235497	234359	233188	1.32	cps
Boron	11-1	1177036	1188717	1196942	1187565	0.84	cps
Cadmium	106-1	411704	404863	409259	408608	0.85	cps
Cadmium	108-1	269488	265201	264359	266349	1.03	cps
Cadmium	111-1	3643148	3641128	3664505	3649593	0.35	cps
Calcium	43-1	4144785	4164377	4194974	4168045	0.61	cps
Calcium	44-1	67152329	66583183	66824162	66853224	0.43	cps
Chromium	52-2	5888022	5918423	5957892	5921446	0.59	cps
Cobalt	59-2	9349372	9244870	9334227	9309490	0.61	cps
Copper	63-2	12808629	12797608	12935044	12847094	0.59	cps
Dysprosium	156-1	200	250	392	281	35.44	cps
Dysprosium	156-2	33	43	63	47	32.74	cps
Erbium	164-2	20	23	23	22	8.65	cps
Erbium	164-1	33	83	50	56	45.82	cps
Gadolinium	160-1	175	200	158	178	11.80	cps
Gadolinium	160-2	53	77	73	68	18.62	cps
Holmium	165-2	6656590	6751395	6732918	6713634	0.75	cps
Holmium	165-1	11480906	11700464	11703500	11628290	1.10	cps
Indium	115-2	2570407	2586695	2598370	2585157	0.54	cps
Indium	115-1	10847400	10938902	10894235	10893512	0.42	cps
Iron	56-2	244366694	243658428	247442300	245155807	0.82	cps
Iron	57-2	6167812	6072117	6067889	6102606	0.93	cps
Lead	206-1	8569233	8747398	8615041	8643891	1.07	cps
Lead	207-1	8280873	8136414	8073307	8163531	1.30	cps
Lead	208-1	36041841	35973703	36130487	36048677	0.22	cps
Lithium	6-1	625105	624265	621618	623662	0.29	cps
Magnesium	24-2	39750876	40096176	40519510	40122187	0.96	cps
Manganese	55-2	6787049	6856997	6866133	6836726	0.63	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13585328	13718812	13666131	13656757	0.49	cps
Molybdenum	95-1	7456856	7400181	7261144	7372727	1.37	cps
Molybdenum	96-1	9677729	9715630	9530682	9641347	1.01	cps
Molybdenum	97-1	4501080	4546700	4470020	4505933	0.86	cps
Molybdenum	98-1	11911366	11828559	11747582	11829169	0.69	cps
Neodymium	150-1	907	807	867	860	5.85	cps
Neodymium	150-2	90	63	97	83	21.17	cps
Nickel	60-2	2363040	2371240	2377322	2370534	0.30	cps
Phosphorus	31-2	213812	213741	217259	214938	0.94	cps
Potassium	39-2	25244581	25229004	25441522	25305035	0.47	cps
Rhodium	103-2	5234758	5261841	5274974	5257191	0.39	cps
Rhodium	103-1	10301490	10200932	10215344	10239256	0.53	cps
Scandium	45-1	6758861	6865898	6875506	6833422	0.95	cps
Scandium	45-2	460940	464029	467880	464283	0.75	cps
Selenium	77-2	15078	14561	14237	14625	2.90	cps
Selenium	78-2	49254	48666	48590	48837	0.74	cps
Selenium	82-1	224379	221939	222108	222809	0.61	cps
Silicon	28-1	7532622	7549026	7583209	7554952	0.34	cps
Silver	109-1	17441687	17524407	17481876	17482657	0.24	cps
Silver	107-1	18075828	18095811	18169599	18113746	0.27	cps
Sodium	23-2	78261329	78730735	79196162	78729409	0.59	cps
Strontium	86-1	4906562	4909793	4908644	4908333	0.03	cps
Strontium	88-1	42549646	42878034	42941723	42789801	0.49	cps
Sulfur	34-1	2089070	2084444	2079514	2084343	0.23	cps
Terbium	159-1	12115478	12488274	12442673	12348808	1.65	cps
Terbium	159-2	6743742	6860704	6692430	6765626	1.27	cps
Thallium	203-1	11007460	11116972	11063118	11062517	0.49	cps
Thallium	205-1	26160082	26196404	26144230	26166905	0.10	cps
Tin	118-1	12036551	12136897	12094365	12089271	0.42	cps
Titanium	47-1	2053001	2050878	2056112	2053330	0.13	cps
Uranium	238-1	33816631	34054439	33974480	33948517	0.36	cps
Vanadium	51-2	5009352	4980028	5064833	5018071	0.86	cps
Yttrium	89-2	2161771	2183492	2198308	2181191	0.84	cps
Yttrium	89-1	12186709	12145983	11967689	12100127	0.96	cps
Zinc	66-2	1810605	1818983	1828887	1819492	0.50	cps
Zirconium	90-1	26290820	26311400	26253435	26285218	0.11	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:27:51	DataFile Name :	009CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5837907	5861645	5860178	5853243	0.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18608904	18703724	18568636	18627088	0.37	cps
Antimony	121-1	67473	70829	75604	71302	5.73	cps
Arsenic	75-2	1059	1206	1070	1112	7.33	cps
Barium	135-1	4934	4901	5109	4982	2.25	cps
Barium	137-1	9020	8920	8086	8675	5.91	cps
Beryllium	9-1	300	228	272	267	13.66	cps
Bismuth	209-2	3822111	3787196	3793904	3801070	0.49	cps
Bismuth	209-1	5598423	5533337	5343919	5491893	2.41	cps
Boron	10-1	4718	4009	4276	4334	8.26	cps
Boron	11-1	23703	22000	19538	21747	9.63	cps
Cadmium	111-1	5668	5334	5274	5426	3.92	cps
Cadmium	106-1	7386	6877	6852	7038	4.28	cps
Cadmium	108-1	92	54	133	93	42.56	cps
Calcium	43-1	21107904	20929536	21047056	21028165	0.43	cps
Calcium	44-1	338292358	340048824	338880958	339074046	0.26	cps
Chromium	52-2	151745	153351	151010	152035	0.79	cps
Cobalt	59-2	12145	12642	11998	12262	2.75	cps
Copper	63-2	22077	21903	21760	21913	0.72	cps
Dysprosium	156-2	120	63	117	100	31.79	cps
Dysprosium	156-1	258	258	267	261	1.84	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	77	33	43	51	44.40	cps
Gadolinium	160-1	300	317	183	267	27.24	cps
Gadolinium	160-2	120	90	107	106	14.24	cps
Holmium	165-1	10585476	10170485	9914849	10223603	3.31	cps
Holmium	165-2	6051559	5975469	5997262	6008097	0.65	cps
Indium	115-2	2535395	2541473	2511083	2529317	0.64	cps
Indium	115-1	9956396	9913639	9919108	9929714	0.23	cps
Iron	56-2	1323543852	1316828118	1312931363	1317767778	0.41	cps
Iron	57-2	33003465	32856575	32532540	32797527	0.73	cps
Lead	206-1	11344	11578	10988	11303	2.63	cps
Lead	207-1	9665	9504	9676	9615	1.00	cps
Lead	208-1	45376	45304	43891	44857	1.87	cps
Lithium	6-1	561070	555220	546236	554175	1.35	cps
Magnesium	24-2	217387230	216963022	215492771	216614341	0.46	cps
Manganese	55-2	23232	22481	22838	22850	1.64	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CAL5_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	52414	56128	59098	55880	5.99	cps
Molybdenum	97-1	26041	28663	30659	28454	8.14	cps
Molybdenum	98-1	67310	71497	76682	71830	6.54	cps
Molybdenum	94-1	27469	28329	29707	28502	3.96	cps
Molybdenum	95-1	42941	45549	48835	45775	6.45	cps
Neodymium	150-1	153	147	180	160	11.03	cps
Neodymium	150-2	73	87	87	82	9.36	cps
Nickel	60-2	35931	35630	35172	35578	1.07	cps
Phosphorus	31-2	883	1008	1100	997	10.91	cps
Potassium	39-2	139611628	140499461	139806882	139972657	0.33	cps
Rhodium	103-1	9302487	9415985	9093507	9270660	1.76	cps
Rhodium	103-2	4827567	4799861	4817710	4815046	0.29	cps
Scandium	45-1	6681392	6762976	6742392	6728920	0.63	cps
Scandium	45-2	490514	486657	489524	488898	0.41	cps
Selenium	82-1	219	465	144	276	60.84	cps
Selenium	77-2	7	40	23	23	71.42	cps
Selenium	78-2	413	381	452	415	8.48	cps
Silicon	28-1	1481758	1509731	1529184	1506891	1.58	cps
Silver	109-1	1825	1692	1650	1722	5.31	cps
Silver	107-1	1984	2192	1667	1947	13.58	cps
Sodium	23-2	418665434	418017693	416678634	417787254	0.24	cps
Strontium	86-1	159687	160328	160017	160011	0.20	cps
Strontium	88-1	1320447	1305717	1297057	1307740	0.90	cps
Sulfur	34-1	678638	683951	691767	684786	0.96	cps
Terbium	159-2	6202252	6187871	6116006	6168710	0.75	cps
Terbium	159-1	10994279	10820349	10565834	10793488	2.00	cps
Thallium	203-1	5110	4651	3892	4551	13.51	cps
Thallium	205-1	12098	10538	10088	10908	9.67	cps
Tin	118-1	11630	12957	14099	12895	9.58	cps
Titanium	47-1	1533	1633	1667	1611	4.31	cps
Uranium	238-1	3042	3034	2534	2870	10.15	cps
Vanadium	51-2	1757	1663	1610	1677	4.43	cps
Yttrium	89-1	11460295	11369562	11097411	11309089	1.67	cps
Yttrium	89-2	2184837	2183248	2185466	2184517	0.05	cps
Zinc	66-2	10154	10224	10234	10204	0.43	cps
Zirconium	90-1	5134	5760	5726	5540	6.35	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:31:20	DataFile Name :	010CALS_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1133	1033	1183	1117	6.84	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICV Instrumnet Name : P7
 Client Sample ID : ICV Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:35:09 DataFile Name : 011ICV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92049	89384	91546	90993	1.56	cps
Antimony	121-1	2434965	2426446	2398194	2419868	0.80	cps
Arsenic	75-2	146603	145666	148093	146787	0.83	cps
Barium	135-1	305472	306924	306541	306312	0.25	cps
Barium	137-1	533413	532423	533319	533052	0.10	cps
Beryllium	9-1	151819	152470	151051	151780	0.47	cps
Bismuth	209-1	6128930	6211911	6266884	6202575	1.12	cps
Bismuth	209-2	4458519	4501898	4505607	4488674	0.58	cps
Boron	10-1	135603	137918	137647	137056	0.92	cps
Boron	11-1	696195	707163	698195	700518	0.83	cps
Cadmium	106-1	80152	79172	79106	79476	0.74	cps
Cadmium	108-1	38812	38661	39025	38833	0.47	cps
Cadmium	111-1	367608	370835	369999	369481	0.45	cps
Calcium	43-1	95575	95608	94611	95265	0.59	cps
Calcium	44-1	1467782	1464558	1476725	1469688	0.43	cps
Chromium	52-2	599923	610289	602897	604370	0.88	cps
Cobalt	59-2	963554	965157	968630	965780	0.27	cps
Copper	63-2	677554	677764	679606	678308	0.17	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	67	125	75	89	35.50	cps
Erbium	164-2	43	47	47	46	4.23	cps
Gadolinium	160-2	37	80	50	56	39.95	cps
Gadolinium	160-1	108	142	208	153	33.33	cps
Holmium	165-2	6482989	6567447	6482793	6511076	0.75	cps
Holmium	165-1	10374235	10475606	10572422	10474088	0.95	cps
Indium	115-1	10640723	10795811	10740071	10725535	0.73	cps
Indium	115-2	2733485	2712959	2710278	2718907	0.47	cps
Iron	56-2	5090248	5125262	5134265	5116591	0.45	cps
Iron	57-2	129017	129824	127146	128663	1.07	cps
Lead	206-1	1535302	1563568	1564659	1554509	1.07	cps
Lead	207-1	1356783	1372452	1396219	1375152	1.44	cps
Lead	208-1	6195195	6286413	6300017	6260542	0.91	cps
Lithium	6-1	600898	600912	594788	598866	0.59	cps
Magnesium	24-2	515714	508036	511699	511816	0.75	cps
Manganese	55-2	362696	364733	357279	361569	1.07	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:35:09	DataFile Name :	011ICV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7346272	7240748	7434552	7340524	1.32	cps
Molybdenum	95-1	3861771	3868249	3899465	3876495	0.52	cps
Molybdenum	96-1	4990358	5012878	4985186	4996141	0.29	cps
Molybdenum	97-1	2392575	2404816	2391004	2396132	0.32	cps
Molybdenum	98-1	6269002	6373133	6248875	6297003	1.06	cps
Neodymium	150-1	13	33	0	16	107.86	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	252348	253864	253802	253338	0.34	cps
Phosphorus	31-2	1025	1075	1283	1128	12.15	cps
Potassium	39-2	1208181	1198878	1197915	1201658	0.47	cps
Rhodium	103-2	5580511	5504476	5522555	5535848	0.72	cps
Rhodium	103-1	10490733	10408388	10395334	10431485	0.50	cps
Scandium	45-1	7130716	7019192	6981614	7043841	1.10	cps
Scandium	45-2	498700	501791	503848	501446	0.52	cps
Selenium	77-2	3160	2947	3117	3075	3.67	cps
Selenium	78-2	10391	10511	10450	10451	0.58	cps
Selenium	82-1	43386	42755	43271	43137	0.78	cps
Silicon	28-1	4928479	4891439	4849109	4889676	0.81	cps
Silver	109-1	1646281	1650381	1673337	1656666	0.88	cps
Silver	107-1	1723086	1752984	1737612	1737894	0.86	cps
Sodium	23-2	1776706	1762422	1764043	1767724	0.44	cps
Strontium	86-1	2604915	2656194	2630090	2630400	0.97	cps
Strontium	88-1	23211546	22902975	23041464	23051995	0.67	cps
Sulfur	34-1	736966	728182	731094	732081	0.61	cps
Terbium	159-1	11258721	11396049	11352600	11335790	0.62	cps
Terbium	159-2	6490417	6709978	6620568	6606987	1.67	cps
Thallium	203-1	1947875	1945876	1951500	1948417	0.15	cps
Thallium	205-1	4582668	4650332	4655655	4629552	0.88	cps
Tin	118-1	6375206	6440498	6413238	6409647	0.51	cps
Titanium	47-1	1144897	1145135	1137281	1142438	0.39	cps
Uranium	238-1	15759228	15782545	16081799	15874524	1.13	cps
Vanadium	51-2	507706	511848	511993	510516	0.48	cps
Yttrium	89-2	2292569	2289220	2282775	2288188	0.22	cps
Yttrium	89-1	11839635	12090571	12105041	12011749	1.24	cps
Zinc	66-2	194247	194281	193845	194124	0.12	cps
Zirconium	90-1	14193196	14138283	14140854	14157444	0.22	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:35:09	DataFile Name :	011ICV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3109057	3094970	3116335	3106787	0.35	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:44:25 DataFile Name : 012CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	167	175	156	17.22	cps
Antimony	121-1	15718	18630	22477	18942	17.90	cps
Arsenic	75-2	159	180	172	170	6.05	cps
Barium	135-1	75	25	58	53	48.24	cps
Barium	137-1	150	117	142	136	12.75	cps
Beryllium	9-1	39	94	67	67	41.67	cps
Bismuth	209-1	6225543	6188565	6240921	6218343	0.43	cps
Bismuth	209-2	4443716	4441601	4482336	4455884	0.51	cps
Boron	10-1	1100	1100	1067	1089	1.77	cps
Boron	11-1	5768	5293	5510	5523	4.31	cps
Cadmium	106-1	6760	6994	7494	7083	5.29	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Cadmium	111-1	4752	4933	5271	4986	5.28	cps
Calcium	43-1	1233	1433	1350	1339	7.50	cps
Calcium	44-1	34901	35836	36279	35672	1.97	cps
Chromium	52-2	1930	1930	1913	1925	0.50	cps
Cobalt	59-2	133	160	143	146	9.25	cps
Copper	63-2	1170	1173	1120	1155	2.59	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	23	17	10	17	39.99	cps
Gadolinium	160-2	63	43	57	54	18.71	cps
Gadolinium	160-1	183	58	108	117	53.92	cps
Holmium	165-1	10480150	10490768	10454586	10475168	0.18	cps
Holmium	165-2	6429427	6535682	6434653	6466587	0.93	cps
Indium	115-2	2728435	2717011	2740401	2728616	0.43	cps
Indium	115-1	10644175	10572480	10626794	10614483	0.35	cps
Iron	56-2	18312	17923	18262	18165	1.17	cps
Iron	57-2	356	478	389	407	15.51	cps
Lead	206-1	2039	2356	2072	2156	8.07	cps
Lead	207-1	2139	1845	1972	1985	7.44	cps
Lead	208-1	8707	9068	8596	8790	2.81	cps
Lithium	6-1	575960	586610	583847	582139	0.95	cps
Magnesium	24-2	1042	958	925	975	6.16	cps
Manganese	55-2	103	150	140	131	18.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:44:25	DataFile Name :	012CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1784	2109	2592	2161	18.82	cps
Molybdenum	95-1	2667	3092	3292	3017	10.58	cps
Molybdenum	96-1	2825	3176	4393	3464	23.74	cps
Molybdenum	97-1	1500	2042	2167	1903	18.62	cps
Molybdenum	98-1	3617	4659	5860	4712	23.82	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	97	83	90	7.41	cps
Phosphorus	31-2	1092	1050	1058	1067	2.07	cps
Potassium	39-2	102662	104131	100984	102592	1.53	cps
Rhodium	103-1	10375847	10276521	10354616	10335661	0.51	cps
Rhodium	103-2	5495711	5464830	5521729	5494090	0.52	cps
Scandium	45-1	6756858	6753183	6804700	6771580	0.42	cps
Scandium	45-2	483459	481576	486915	483984	0.56	cps
Selenium	82-1	-134	-62	-29	-75	-71.76	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	261	383	331	325	18.86	cps
Silicon	28-1	1007491	997144	996318	1000318	0.62	cps
Silver	109-1	167	308	167	214	38.24	cps
Silver	107-1	225	258	250	244	7.10	cps
Sodium	23-2	67754	68231	67385	67790	0.63	cps
Strontium	86-1	8353	8253	7577	8061	5.23	cps
Strontium	88-1	592	600	450	547	15.41	cps
Sulfur	34-1	718219	722987	727784	722997	0.66	cps
Terbium	159-1	11160225	11311694	11032164	11168027	1.25	cps
Terbium	159-2	6624419	6471230	6638689	6578112	1.41	cps
Thallium	203-1	858	875	933	889	4.43	cps
Thallium	205-1	2009	2042	1859	1970	4.96	cps
Tin	118-1	2200	2775	2934	2636	14.64	cps
Titanium	47-1	192	267	192	217	19.98	cps
Uranium	238-1	375	383	308	356	11.56	cps
Vanadium	51-2	47	33	53	44	22.92	cps
Yttrium	89-2	2255553	2228881	2254358	2246264	0.67	cps
Yttrium	89-1	11643093	11766387	11842788	11750756	0.86	cps
Zinc	66-2	333	273	227	278	19.25	cps
Zirconium	90-1	1559	1634	1759	1650	6.12	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:44:25	DataFile Name :	012CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	333	300	319	5.43	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:47:58 DataFile Name : 013ICSA_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16222148	16055878	16198625	16158884	0.56	cps
Antimony	121-1	23637	24723	26083	24815	4.94	cps
Arsenic	75-2	319	300	317	312	3.27	cps
Barium	135-1	4876	4726	4751	4784	1.68	cps
Barium	137-1	8169	7961	8728	8286	4.79	cps
Beryllium	9-1	406	439	517	454	12.57	cps
Bismuth	209-1	6192831	6248166	6462638	6301211	2.26	cps
Bismuth	209-2	4311455	4399494	4363512	4358153	1.02	cps
Boron	10-1	1067	1008	1083	1053	3.74	cps
Boron	11-1	4926	4993	5393	5104	4.95	cps
Cadmium	106-1	7361	7052	7127	7180	2.24	cps
Cadmium	108-1	2955	3013	3063	3010	1.80	cps
Cadmium	111-1	6676	6428	6716	6607	2.37	cps
Calcium	44-1	66553643	65916476	68035010	66835043	1.63	cps
Calcium	43-1	4100139	4064742	4187758	4117546	1.54	cps
Chromium	52-2	117614	116791	117930	117445	0.50	cps
Cobalt	59-2	10617	10637	10821	10692	1.05	cps
Copper	63-2	55371	56231	56000	55867	0.80	cps
Dysprosium	156-2	30	30	30	30	0.00	cps
Dysprosium	156-1	33	17	58	36	58.08	cps
Erbium	164-1	75	133	83	97	32.45	cps
Erbium	164-2	20	50	43	38	41.70	cps
Gadolinium	160-2	87	83	80	83	4.00	cps
Gadolinium	160-1	158	200	192	183	12.03	cps
Holmium	165-1	11288159	11224386	11440181	11317575	0.98	cps
Holmium	165-2	6550478	6626696	6606263	6594479	0.60	cps
Indium	115-2	2645911	2642926	2655070	2647969	0.24	cps
Indium	115-1	10903407	10764504	10994023	10887311	1.06	cps
Iron	56-2	488599200	485593844	485909578	486700874	0.34	cps
Iron	57-2	11997355	12146725	12111107	12085062	0.65	cps
Lead	206-1	38991	39838	42006	40278	3.86	cps
Lead	207-1	32479	33276	32752	32836	1.23	cps
Lead	208-1	150991	153769	157768	154176	2.21	cps
Lithium	6-1	594881	590053	609162	598032	1.66	cps
Magnesium	24-2	39358377	38791143	38846999	38998839	0.80	cps
Manganese	55-2	27416	27018	27145	27193	0.75	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:47:58 DataFile Name : 013ICSA_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8086524	8005644	8270536	8120901	1.67	cps
Molybdenum	95-1	14405316	14234540	14384467	14341441	0.65	cps
Molybdenum	96-1	15514299	15499381	15677239	15563640	0.63	cps
Molybdenum	97-1	8758476	8748313	8983225	8830005	1.50	cps
Molybdenum	98-1	22934985	22673803	23158336	22922375	1.06	cps
Neodymium	150-1	53	107	53	71	43.30	cps
Neodymium	150-2	30	13	30	24	39.37	cps
Nickel	60-2	12742	13036	12522	12767	2.02	cps
Phosphorus	31-2	1082382	1075048	1074200	1077210	0.42	cps
Potassium	39-2	51375292	50380647	51043961	50933300	0.99	cps
Rhodium	103-2	5217914	5200269	5216575	5211586	0.19	cps
Rhodium	103-1	10195836	10053171	10260804	10169937	1.04	cps
Scandium	45-1	6919743	6837185	7018820	6925249	1.31	cps
Scandium	45-2	467242	463429	464895	465189	0.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	313	289	289	297	4.68	cps
Selenium	82-1	233	-75	-52	35	488.93	cps
Silicon	28-1	1168683	1160967	1165600	1165083	0.33	cps
Silver	107-1	2292	2675	2825	2598	10.59	cps
Silver	109-1	2192	2567	2800	2520	12.18	cps
Sodium	23-2	78356189	78852527	78631091	78613269	0.32	cps
Strontium	86-1	167719	167913	175684	170439	2.67	cps
Strontium	88-1	1398317	1403593	1439539	1413816	1.59	cps
Sulfur	34-1	5830839	5772249	5968650	5857246	1.72	cps
Terbium	159-1	11736403	11747711	12311466	11931860	2.76	cps
Terbium	159-2	6719580	6659178	6629594	6669451	0.69	cps
Thallium	203-1	1650	1717	2075	1814	12.60	cps
Thallium	205-1	4509	4759	5110	4793	6.29	cps
Tin	118-1	3217	3684	3759	3553	8.26	cps
Titanium	47-1	4024007	4010363	4089227	4041199	1.04	cps
Uranium	238-1	792	658	650	700	11.36	cps
Vanadium	51-2	907	933	867	902	3.72	cps
Yttrium	89-2	2186189	2205411	2203440	2198347	0.48	cps
Yttrium	89-1	11931691	11913784	12487358	12110944	2.69	cps
Zinc	66-2	11198	10891	10924	11004	1.53	cps
Zirconium	90-1	3942	4526	4476	4315	7.50	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:47:58	DataFile Name :	013ICSA_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	992	942	825	920	9.30	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:51:26 DataFile Name : 014ICSB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16509950	16543390	16484537	16512626	0.18	cps
Antimony	121-1	279228	271916	272838	274661	1.45	cps
Arsenic	75-2	14620	14513	14641	14591	0.47	cps
Barium	135-1	70757	70404	70521	70560	0.25	cps
Barium	137-1	122941	122873	120463	122092	1.16	cps
Beryllium	9-1	31077	31238	29735	30683	2.69	cps
Bismuth	209-2	4350925	4339402	4394628	4361651	0.67	cps
Bismuth	209-1	6318361	6166662	6263165	6249396	1.23	cps
Boron	10-1	13273	13581	13073	13309	1.93	cps
Boron	11-1	68389	70046	69937	69458	1.33	cps
Cadmium	106-1	17428	17336	17612	17459	0.80	cps
Cadmium	108-1	9103	9099	8924	9042	1.13	cps
Cadmium	111-1	76604	77950	77892	77482	0.98	cps
Calcium	43-1	4096309	4099896	4099073	4098426	0.05	cps
Calcium	44-1	66951718	66745233	67017743	66904898	0.21	cps
Chromium	52-2	238128	236349	238010	237496	0.42	cps
Cobalt	59-2	199966	199436	199209	199537	0.19	cps
Copper	63-2	189692	190205	189050	189649	0.31	cps
Dysprosium	156-2	47	43	23	38	33.41	cps
Dysprosium	156-1	25	75	75	58	49.49	cps
Erbium	164-1	108	100	67	92	24.05	cps
Erbium	164-2	67	40	40	49	31.50	cps
Gadolinium	160-2	80	70	83	78	8.92	cps
Gadolinium	160-1	167	100	208	158	34.52	cps
Holmium	165-1	11133814	11113848	11225077	11157580	0.53	cps
Holmium	165-2	6615626	6519266	6669011	6601301	1.15	cps
Indium	115-1	10905226	10642091	10678924	10742080	1.33	cps
Indium	115-2	2666526	2672294	2634063	2657627	0.78	cps
Iron	56-2	495203578	497278822	491726455	494736285	0.57	cps
Iron	57-2	12262003	12287923	12204586	12251504	0.35	cps
Lead	206-1	203112	205057	204271	204147	0.48	cps
Lead	207-1	173018	175249	176037	174768	0.90	cps
Lead	208-1	803062	802208	808558	804609	0.43	cps
Lithium	6-1	598173	589524	579927	589208	1.55	cps
Magnesium	24-2	39959750	39876037	39839270	39891686	0.15	cps
Manganese	55-2	98976	97682	98621	98426	0.68	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 11:51:26 DataFile Name : 014ICSB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8844063	8889645	8791458	8841722	0.56	cps
Molybdenum	95-1	14616219	14631802	14583402	14610474	0.17	cps
Molybdenum	96-1	15957942	16301046	16024252	16094413	1.13	cps
Molybdenum	97-1	9071721	9093005	9057340	9074022	0.20	cps
Molybdenum	98-1	23763283	23803879	23602815	23723326	0.45	cps
Neodymium	150-1	73	33	87	64	43.07	cps
Neodymium	150-2	13	23	50	29	65.62	cps
Nickel	60-2	61103	61354	62104	61521	0.85	cps
Phosphorus	31-2	1082962	1080578	1093578	1085706	0.64	cps
Potassium	39-2	51761575	51880774	51836249	51826199	0.12	cps
Rhodium	103-2	5283954	5253856	5266864	5268225	0.29	cps
Rhodium	103-1	10091476	10127391	10104270	10107712	0.18	cps
Scandium	45-2	470993	468801	474117	471304	0.57	cps
Scandium	45-1	6821793	6834954	6874720	6843823	0.40	cps
Selenium	82-1	3224	3102	4458	3595	20.87	cps
Selenium	77-2	313	303	273	297	7.02	cps
Selenium	78-2	1291	1370	1243	1301	4.96	cps
Silicon	28-1	1681758	1673342	1681141	1678747	0.28	cps
Silver	107-1	340615	340706	342483	341268	0.31	cps
Silver	109-1	323727	325522	321214	323488	0.67	cps
Sodium	23-2	80199110	80126904	80189593	80171869	0.05	cps
Strontium	86-1	533453	466188	436968	478869	10.33	cps
Strontium	88-1	3638625	3685077	3659419	3661040	0.64	cps
Sulfur	34-1	5778452	5776190	5779152	5777932	0.03	cps
Terbium	159-1	11793402	11855854	11888174	11845810	0.41	cps
Terbium	159-2	6680558	6663635	6767718	6703970	0.83	cps
Thallium	203-1	206158	209138	204728	206674	1.09	cps
Thallium	205-1	495779	489920	489681	491793	0.70	cps
Tin	118-1	632201	617554	629453	626403	1.24	cps
Titanium	47-1	4102420	4096350	4121183	4106651	0.32	cps
Uranium	238-1	1697189	1690298	1682145	1689877	0.45	cps
Vanadium	51-2	101056	101315	100137	100836	0.61	cps
Yttrium	89-1	12001532	12219564	12090366	12103821	0.91	cps
Yttrium	89-2	2222141	2203608	2223279	2216343	0.50	cps
Zinc	66-2	29690	29730	30135	29852	0.82	cps
Zirconium	90-1	1379274	1404934	1407986	1397398	1.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:51:26	DataFile Name :	014ICSB_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	310041	312408	313038	311829	0.51	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1708275	1690888	1726138	1708434	1.03	cps
Antimony	121-1	7007852	7022022	6889635	6973170	1.04	cps
Arsenic	75-2	362655	363989	365549	364064	0.40	cps
Barium	135-1	8035247	8016661	7940694	7997534	0.63	cps
Barium	137-1	13986182	13942511	13984681	13971124	0.18	cps
Beryllium	9-1	769377	765600	770511	768496	0.33	cps
Bismuth	209-2	4470201	4469061	4465095	4468119	0.06	cps
Bismuth	209-1	6370906	6338988	6393818	6367904	0.43	cps
Boron	10-1	112811	110435	113566	112271	1.46	cps
Boron	11-1	563493	572628	578558	571560	1.33	cps
Cadmium	106-1	201112	204264	205566	203647	1.12	cps
Cadmium	108-1	131230	130482	129788	130500	0.55	cps
Cadmium	111-1	1777258	1792299	1789834	1786464	0.45	cps
Calcium	43-1	2070132	2071962	2079820	2073971	0.25	cps
Calcium	44-1	33435288	33261167	33484787	33393748	0.35	cps
Chromium	52-2	3020580	3011098	3054908	3028862	0.76	cps
Cobalt	59-2	4670563	4679147	4736443	4695384	0.76	cps
Copper	63-2	6670112	6689210	6783656	6714326	0.91	cps
Dysprosium	156-2	57	23	30	37	48.11	cps
Dysprosium	156-1	142	175	200	172	16.99	cps
Erbium	164-1	67	25	83	58	51.51	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	87	57	60	68	24.26	cps
Gadolinium	160-1	183	75	175	144	41.74	cps
Holmium	165-1	11060092	10961939	11123684	11048571	0.74	cps
Holmium	165-2	6476977	6600167	6574516	6550553	0.99	cps
Indium	115-2	2640560	2643940	2660892	2648464	0.41	cps
Indium	115-1	10810235	10752844	10695590	10752890	0.53	cps
Iron	56-2	126898856	127624595	128326361	127616604	0.56	cps
Iron	57-2	3102058	3076194	3121620	3099957	0.74	cps
Lead	206-1	4072802	4096340	4093519	4087554	0.31	cps
Lead	207-1	3785790	3776672	3808183	3790215	0.43	cps
Lead	208-1	16987891	16951562	17066666	17002040	0.35	cps
Lithium	6-1	591418	597817	593720	594318	0.55	cps
Magnesium	24-2	20742449	20582014	20947868	20757444	0.88	cps
Manganese	55-2	3527436	3528275	3562944	3539551	0.57	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6776053	6795788	6675423	6749088	0.96	cps
Molybdenum	95-1	3617846	3585384	3550935	3584722	0.93	cps
Molybdenum	96-1	4626894	4650802	4559930	4612542	1.02	cps
Molybdenum	97-1	2219283	2209850	2212789	2213974	0.22	cps
Molybdenum	98-1	5872931	5915044	5797026	5861667	1.02	cps
Neodymium	150-2	83	63	70	72	14.11	cps
Neodymium	150-1	347	413	340	367	11.06	cps
Nickel	60-2	1214126	1223134	1239118	1225459	1.03	cps
Phosphorus	31-2	111086	110036	111859	110994	0.82	cps
Potassium	39-2	13308203	13302281	13381815	13330766	0.33	cps
Rhodium	103-2	5319683	5315312	5340886	5325294	0.26	cps
Rhodium	103-1	10098996	10262715	10199282	10186998	0.81	cps
Scandium	45-1	6811395	6782773	6778795	6790988	0.26	cps
Scandium	45-2	468298	465604	470328	468076	0.51	cps
Selenium	82-1	111258	110502	110257	110673	0.47	cps
Selenium	77-2	7485	7569	7429	7494	0.94	cps
Selenium	78-2	24870	25441	25387	25232	1.25	cps
Silicon	28-1	4562420	4586609	4542555	4563862	0.48	cps
Silver	109-1	8734234	8771243	8603479	8702985	1.01	cps
Silver	107-1	9078235	8991465	9102626	9057442	0.65	cps
Sodium	23-2	40202821	40099513	40757444	40353259	0.88	cps
Strontium	86-1	2408354	2398852	2420815	2409340	0.46	cps
Strontium	88-1	21162891	20915707	21191494	21090031	0.72	cps
Sulfur	34-1	1350508	1359757	1361517	1357261	0.44	cps
Terbium	159-2	6688684	6639536	6744620	6690947	0.79	cps
Terbium	159-1	11885351	11827204	11738500	11817019	0.63	cps
Thallium	203-1	5144873	5195839	5175917	5172210	0.50	cps
Thallium	205-1	12281237	12482736	12387298	12383757	0.81	cps
Tin	118-1	5939800	5928800	5756961	5875187	1.75	cps
Titanium	47-1	1019525	1025240	1025471	1023412	0.33	cps
Uranium	238-1	15855259	15727110	15675196	15752522	0.59	cps
Vanadium	51-2	2548061	2540261	2563335	2550552	0.46	cps
Yttrium	89-1	11996686	11991771	11906991	11965149	0.42	cps
Yttrium	89-2	2190706	2204335	2222041	2205694	0.71	cps
Zinc	66-2	936338	934509	944937	938595	0.59	cps
Zirconium	90-1	13155463	12825087	12921919	12967490	1.31	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV085	Instrumnet Name :	P7
Client Sample ID :	CCV085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 11:54:54	DataFile Name :	015CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2827198	2834718	2817932	2826616	0.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	133	217	172	24.36	cps
Antimony	121-1	18254	20716	23988	20986	13.71	cps
Arsenic	75-2	74	111	94	93	19.90	cps
Barium	135-1	108	50	8	56	90.42	cps
Barium	137-1	83	75	58	72	17.62	cps
Beryllium	9-1	94	50	17	54	72.66	cps
Bismuth	209-1	6378566	6339172	6289512	6335750	0.70	cps
Bismuth	209-2	4487192	4408626	4430794	4442204	0.91	cps
Boron	10-1	767	675	642	694	9.32	cps
Boron	11-1	3684	3576	3659	3639	1.56	cps
Cadmium	106-1	6810	6877	6560	6749	2.48	cps
Cadmium	108-1	29	29	13	24	40.76	cps
Cadmium	111-1	4772	4823	4617	4737	2.27	cps
Calcium	43-1	1183	1025	1183	1131	8.09	cps
Calcium	44-1	34617	34600	34951	34722	0.57	cps
Chromium	52-2	1790	1800	1793	1795	0.28	cps
Cobalt	59-2	83	100	113	99	15.20	cps
Copper	63-2	1857	1987	1830	1891	4.43	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	13	23	27	21	32.88	cps
Gadolinium	160-2	50	47	33	43	20.36	cps
Gadolinium	160-1	108	100	92	100	8.33	cps
Holmium	165-2	6432678	6392839	6349669	6391729	0.65	cps
Holmium	165-1	10770586	10829214	10539821	10713207	1.43	cps
Indium	115-1	10764260	10859627	10734414	10786101	0.61	cps
Indium	115-2	2640179	2662238	2677049	2659822	0.70	cps
Iron	56-2	13479	14819	13796	14031	4.99	cps
Iron	57-2	322	322	289	311	6.19	cps
Lead	206-1	1295	1517	1317	1376	8.90	cps
Lead	207-1	1083	1133	1006	1074	6.00	cps
Lead	208-1	4939	5351	4939	5076	4.68	cps
Lithium	6-1	591955	593199	588809	591321	0.38	cps
Magnesium	24-2	517	500	408	475	12.28	cps
Manganese	55-2	127	80	150	119	29.98	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1709	2634	3217	2520	30.19	cps
Molybdenum	95-1	2192	2967	3717	2959	25.78	cps
Molybdenum	96-1	2834	3567	4493	3631	22.89	cps
Molybdenum	97-1	1650	2059	2200	1970	14.50	cps
Molybdenum	98-1	3767	5026	6202	4998	24.36	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	73	117	87	92	24.07	cps
Phosphorus	31-2	1333	1250	1075	1220	10.81	cps
Potassium	39-2	99163	99223	98350	98912	0.49	cps
Rhodium	103-2	5378128	5379618	5413292	5390346	0.37	cps
Rhodium	103-1	10492299	10370113	10239343	10367252	1.22	cps
Scandium	45-1	6771367	6844959	6718335	6778220	0.94	cps
Scandium	45-2	463455	460964	463231	462550	0.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	281	343	298	307	10.28	cps
Selenium	82-1	-81	-259	166	-58	-368.96	cps
Silicon	28-1	1088279	1080975	1082987	1084080	0.35	cps
Silver	109-1	308	375	292	325	13.57	cps
Silver	107-1	458	508	317	428	23.24	cps
Sodium	23-2	55069	55503	55888	55487	0.74	cps
Strontium	86-1	3442	3459	3534	3478	1.40	cps
Strontium	88-1	350	292	283	308	11.78	cps
Sulfur	34-1	673785	674132	675937	674618	0.17	cps
Terbium	159-1	11363117	11574997	11399718	11445944	0.99	cps
Terbium	159-2	6499836	6427278	6461985	6463033	0.56	cps
Thallium	203-1	358	358	317	344	6.98	cps
Thallium	205-1	942	908	1000	950	4.88	cps
Tin	118-1	1150	1375	1917	1481	26.62	cps
Titanium	47-1	283	242	292	272	9.84	cps
Uranium	238-1	125	75	217	139	51.73	cps
Vanadium	51-2	33	10	57	33	70.01	cps
Yttrium	89-2	2179130	2164645	2177381	2173719	0.36	cps
Yttrium	89-1	11882653	11895076	11794308	11857346	0.46	cps
Zinc	66-2	173	170	170	171	1.12	cps
Zirconium	90-1	1158	1417	1642	1406	17.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB085	Instrumnet Name :	P7
Client Sample ID :	CCB085	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:08:03	DataFile Name :	016CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	258	400	297	30.24	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:11:34	DataFile Name :	017SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3692	3326	3559	3526	5.27	cps
Antimony	121-1	31286	32389	33148	32274	2.90	cps
Arsenic	75-2	702	754	902	786	13.21	cps
Barium	135-1	29232	29991	31002	30075	2.95	cps
Barium	137-1	52843	51547	53061	52484	1.56	cps
Beryllium	9-1	1489	1495	1772	1585	10.22	cps
Bismuth	209-2	4432777	4512884	4508616	4484759	1.00	cps
Bismuth	209-1	6220988	6169486	6192617	6194363	0.42	cps
Boron	10-1	1525	1617	1450	1531	5.45	cps
Boron	11-1	8469	8086	8269	8275	2.32	cps
Cadmium	111-1	8185	8025	7879	8030	1.91	cps
Cadmium	106-1	7119	7044	6860	7008	1.90	cps
Cadmium	108-1	213	217	267	232	13.00	cps
Calcium	43-1	19981	19814	21141	20312	3.56	cps
Calcium	44-1	354713	352163	352997	353291	0.37	cps
Chromium	52-2	14064	13667	13953	13894	1.48	cps
Cobalt	59-2	9707	9437	9507	9550	1.47	cps
Copper	63-2	15128	15215	15508	15284	1.30	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	33	23	40	32	26.04	cps
Gadolinium	160-2	50	40	43	44	11.46	cps
Gadolinium	160-1	142	100	117	119	17.56	cps
Holmium	165-1	10512286	10553113	10222032	10429143	1.73	cps
Holmium	165-2	6210848	6305774	6459298	6325306	1.98	cps
Indium	115-2	2645514	2675947	2719859	2680440	1.39	cps
Indium	115-1	10633970	10533084	10661215	10609423	0.64	cps
Iron	56-2	257145	260349	265176	260890	1.55	cps
Iron	57-2	6574	6585	6374	6511	1.83	cps
Lead	206-1	9426	8503	8859	8929	5.21	cps
Lead	207-1	8092	8436	8014	8181	2.75	cps
Lead	208-1	36804	37044	36593	36814	0.61	cps
Lithium	6-1	578093	577402	577614	577703	0.06	cps
Magnesium	24-2	202163	205096	207931	205063	1.41	cps
Manganese	55-2	3611	3634	3787	3677	2.61	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:11:34	DataFile Name :	017SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27811	28429	27344	27861	1.95	cps
Molybdenum	95-1	35094	35278	35863	35411	1.13	cps
Molybdenum	96-1	38955	38871	39372	39066	0.69	cps
Molybdenum	97-1	21517	22201	22410	22043	2.12	cps
Molybdenum	98-1	55693	55351	55292	55445	0.39	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2530	2794	2617	2647	5.07	cps
Phosphorus	31-2	1542	1200	1225	1322	14.40	cps
Potassium	39-2	351986	354469	362188	356214	1.49	cps
Rhodium	103-2	5407019	5470266	5506212	5461166	0.92	cps
Rhodium	103-1	10488947	10442276	10308884	10413369	0.90	cps
Scandium	45-1	6768684	6723819	6735218	6742574	0.35	cps
Scandium	45-2	467549	470357	473895	470600	0.68	cps
Selenium	77-2	83	90	87	87	3.85	cps
Selenium	78-2	515	546	619	560	9.50	cps
Selenium	82-1	935	1009	1086	1010	7.43	cps
Silicon	28-1	1139454	1133044	1129034	1133844	0.46	cps
Silver	109-1	13440	13607	14091	13713	2.46	cps
Silver	107-1	13832	14266	15359	14486	5.43	cps
Sodium	23-2	448969	455476	461207	455217	1.35	cps
Strontium	86-1	8003	8478	7869	8117	3.94	cps
Strontium	88-1	41963	41269	41536	41589	0.84	cps
Sulfur	34-1	685482	689607	683650	686246	0.44	cps
Terbium	159-1	11281215	11222521	10886739	11130158	1.91	cps
Terbium	159-2	6376196	6531182	6474817	6460732	1.21	cps
Thallium	203-1	9996	9662	10396	10018	3.67	cps
Thallium	205-1	24290	23805	24031	24042	1.01	cps
Tin	118-1	55511	55595	55402	55502	0.17	cps
Titanium	47-1	10187	9946	10296	10143	1.77	cps
Uranium	238-1	30528	29635	30336	30166	1.56	cps
Vanadium	51-2	24213	24514	24170	24299	0.77	cps
Yttrium	89-2	2167710	2198873	2201868	2189484	0.86	cps
Yttrium	89-1	11652266	11742089	11543157	11645837	0.86	cps
Zinc	66-2	2124	2090	2000	2071	3.08	cps
Zirconium	90-1	22677	21300	21425	21801	3.49	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:11:34	DataFile Name :	017SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4759	4876	4918	4851	1.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	142	117	25.75	cps
Antimony	121-1	2817	3075	3559	3151	11.95	cps
Arsenic	75-2	44	61	83	63	30.99	cps
Barium	135-1	42	50	50	47	10.18	cps
Barium	137-1	58	42	50	50	16.67	cps
Beryllium	9-1	61	39	72	57	29.56	cps
Bismuth	209-1	6195154	6081748	6162766	6146556	0.95	cps
Bismuth	209-2	4372090	4427957	4413786	4404611	0.66	cps
Boron	10-1	525	517	367	469	18.98	cps
Boron	11-1	2659	2392	2500	2517	5.33	cps
Cadmium	106-1	6710	6744	6994	6816	2.27	cps
Cadmium	108-1	42	4	21	22	84.55	cps
Cadmium	111-1	4676	4755	4889	4774	2.26	cps
Calcium	43-1	1183	1025	1142	1117	7.35	cps
Calcium	44-1	34391	33397	33664	33817	1.52	cps
Chromium	52-2	1787	1830	1723	1780	3.01	cps
Cobalt	59-2	120	83	87	97	20.98	cps
Copper	63-2	1547	1567	1593	1569	1.49	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	42	8	25	66.68	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	50	60	63	58	12.01	cps
Gadolinium	160-1	92	92	117	100	14.43	cps
Holmium	165-2	6365289	6480265	6292591	6379382	1.48	cps
Holmium	165-1	10586552	10537215	10545589	10556452	0.25	cps
Indium	115-1	10617615	10567467	10856173	10680418	1.44	cps
Indium	115-2	2649610	2650673	2667443	2655909	0.38	cps
Iron	56-2	12711	13245	13178	13045	2.23	cps
Iron	57-2	267	322	239	276	15.38	cps
Lead	206-1	1245	1261	1328	1278	3.45	cps
Lead	207-1	1006	1067	1045	1039	2.98	cps
Lead	208-1	5062	5028	4939	5010	1.26	cps
Lithium	6-1	577378	580464	577178	578340	0.32	cps
Magnesium	24-2	317	417	425	386	15.61	cps
Manganese	55-2	87	130	123	113	20.59	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1167	1508	1261	17.13	cps
Molybdenum	95-1	1117	1467	1909	1497	26.50	cps
Molybdenum	96-1	1342	1909	2250	1834	25.03	cps
Molybdenum	97-1	775	1242	1133	1050	23.26	cps
Molybdenum	98-1	1584	2217	3050	2284	32.22	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	90	77	40	69	37.58	cps
Phosphorus	31-2	1000	992	1008	1000	0.83	cps
Potassium	39-2	99147	98904	100456	99502	0.84	cps
Rhodium	103-2	5429749	5448273	5395444	5424489	0.49	cps
Rhodium	103-1	10268605	10133166	10158888	10186886	0.71	cps
Scandium	45-1	6825431	6755344	6799810	6793528	0.52	cps
Scandium	45-2	470246	470393	467907	469515	0.30	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	350	280	315	315	11.18	cps
Selenium	82-1	-102	-33	-85	-74	-48.63	cps
Silicon	28-1	1087884	1089684	1081698	1086422	0.39	cps
Silver	109-1	150	258	175	194	29.17	cps
Silver	107-1	258	317	242	272	14.47	cps
Sodium	23-2	54700	55152	54859	54904	0.42	cps
Strontium	86-1	3534	3592	3626	3584	1.29	cps
Strontium	88-1	208	217	250	225	9.80	cps
Sulfur	34-1	687574	686743	690399	688238	0.28	cps
Terbium	159-1	11514385	11103069	11187882	11268446	1.93	cps
Terbium	159-2	6417908	6454783	6305090	6392594	1.22	cps
Thallium	203-1	333	292	317	314	6.68	cps
Thallium	205-1	717	592	708	672	10.40	cps
Tin	118-1	1192	1100	1650	1314	22.43	cps
Titanium	47-1	192	200	200	197	2.44	cps
Uranium	238-1	92	75	92	86	11.18	cps
Vanadium	51-2	27	30	13	23	37.81	cps
Yttrium	89-2	2180696	2179886	2182755	2181112	0.07	cps
Yttrium	89-1	11763519	11620155	11621476	11668383	0.71	cps
Zinc	66-2	140	170	173	161	11.40	cps
Zirconium	90-1	1183	1283	1492	1320	11.92	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:15:06	DataFile Name :	018CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	317	300	297	7.05	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6960	7360	7252	7191	2.88	cps
Antimony	121-1	55009	55285	56089	55461	1.01	cps
Arsenic	75-2	1463	1476	1483	1474	0.70	cps
Barium	135-1	59311	59177	59009	59166	0.26	cps
Barium	137-1	103663	102242	102638	102848	0.71	cps
Beryllium	9-1	3023	2945	3106	3024	2.66	cps
Bismuth	209-2	4314605	4354772	4404820	4358065	1.04	cps
Bismuth	209-1	6210437	6033847	5977359	6073881	2.00	cps
Boron	10-1	11989	12297	11447	11911	3.62	cps
Boron	11-1	61359	62832	61025	61738	1.56	cps
Cadmium	106-1	7894	7386	7869	7716	3.72	cps
Cadmium	108-1	567	554	483	535	8.40	cps
Cadmium	111-1	11518	11284	11684	11495	1.75	cps
Calcium	43-1	40824	40039	40273	40379	1.00	cps
Calcium	44-1	662244	661091	657674	660336	0.36	cps
Chromium	52-2	26648	27142	27459	27083	1.51	cps
Cobalt	59-2	18629	19340	19026	18998	1.88	cps
Copper	63-2	28521	28565	28802	28629	0.53	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-2	67	60	47	58	17.62	cps
Erbium	164-1	117	108	75	100	22.05	cps
Gadolinium	160-1	100	75	42	72	40.52	cps
Gadolinium	160-2	57	43	47	49	14.20	cps
Holmium	165-1	10355210	10387652	10339074	10360645	0.24	cps
Holmium	165-2	6331408	6270051	6356659	6319373	0.70	cps
Indium	115-2	2629658	2685732	2661345	2658912	1.06	cps
Indium	115-1	10583263	10532123	10290927	10468771	1.49	cps
Iron	56-2	2155756	2179462	2184403	2173207	0.70	cps
Iron	57-2	53531	53676	54814	54007	1.30	cps
Lead	206-1	16577	16945	16222	16581	2.18	cps
Lead	207-1	15148	15293	14592	15011	2.46	cps
Lead	208-1	68265	68432	66401	67699	1.67	cps
Lithium	6-1	573778	568835	567520	570044	0.58	cps
Magnesium	24-2	407424	403341	406719	405828	0.54	cps
Manganese	55-2	7435	7192	7149	7259	2.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	54338	53410	53242	53663	1.10	cps
Molybdenum	95-1	67394	66448	66614	66819	0.76	cps
Molybdenum	96-1	73616	74571	73054	73747	1.04	cps
Molybdenum	97-1	40709	42131	40200	41013	2.44	cps
Molybdenum	98-1	107017	104458	105523	105666	1.22	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Nickel	60-2	5221	5451	5271	5314	2.28	cps
Phosphorus	31-2	1483	1442	1567	1497	4.25	cps
Potassium	39-2	607021	602988	612322	607443	0.77	cps
Rhodium	103-2	5375481	5430567	5423455	5409834	0.55	cps
Rhodium	103-1	10149103	10124320	10298775	10190733	0.93	cps
Scandium	45-1	6778584	6675391	6692072	6715349	0.82	cps
Scandium	45-2	471987	473780	477459	474409	0.59	cps
Selenium	82-1	2184	1957	2066	2069	5.48	cps
Selenium	77-2	133	143	157	144	8.10	cps
Selenium	78-2	685	744	856	762	11.35	cps
Silicon	28-1	1172088	1164707	1173132	1169976	0.39	cps
Silver	107-1	38336	38244	38512	38364	0.35	cps
Silver	109-1	36223	36590	36256	36356	0.56	cps
Sodium	23-2	846788	839923	849855	845522	0.60	cps
Strontium	86-1	12915	13298	12147	12787	4.58	cps
Strontium	88-1	79680	81272	80435	80462	0.99	cps
Sulfur	34-1	702928	701676	702645	702416	0.09	cps
Terbium	159-2	6503064	6395472	6446071	6448202	0.83	cps
Terbium	159-1	10952046	10925805	11035454	10971102	0.52	cps
Thallium	203-1	19749	19749	18914	19471	2.48	cps
Thallium	205-1	47135	46324	44910	46123	2.44	cps
Tin	118-1	107351	109349	107434	108045	1.05	cps
Titanium	47-1	18846	19230	20048	19375	3.17	cps
Uranium	238-1	59505	57697	58416	58539	1.56	cps
Vanadium	51-2	48613	49178	49065	48952	0.61	cps
Yttrium	89-1	11883348	11596169	11572371	11683963	1.48	cps
Yttrium	89-2	2168614	2211495	2208712	2196274	1.09	cps
Zinc	66-2	4101	4514	4334	4316	4.80	cps
Zirconium	90-1	44596	42941	41629	43055	3.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97373BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:18:37	DataFile Name :	019LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9987	9320	9429	9579	3.74	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : PB97374BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:22:09 DataFile Name : 020CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	150	158	147	8.65	cps
Antimony	121-1	1417	1834	1975	1742	16.67	cps
Arsenic	75-2	41	39	61	47	26.28	cps
Barium	135-1	33	25	33	31	15.75	cps
Barium	137-1	33	33	50	39	24.75	cps
Beryllium	9-1	67	33	83	61	41.67	cps
Bismuth	209-1	6007878	5957365	6058625	6007956	0.84	cps
Bismuth	209-2	4281237	4411812	4359460	4350836	1.51	cps
Boron	10-1	650	575	467	564	16.35	cps
Boron	11-1	2742	2859	2650	2750	3.80	cps
Cadmium	106-1	6427	6727	6685	6613	2.46	cps
Cadmium	108-1	4	13	33	17	90.12	cps
Cadmium	111-1	4521	4713	4677	4637	2.20	cps
Calcium	43-1	1225	967	1267	1153	14.10	cps
Calcium	44-1	33831	33373	33606	33603	0.68	cps
Chromium	52-2	1787	1830	1793	1803	1.29	cps
Cobalt	59-2	97	107	70	91	20.80	cps
Copper	63-2	1297	1480	1230	1336	9.69	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	33	50	47	26.95	cps
Erbium	164-2	13	3	30	16	86.63	cps
Gadolinium	160-2	67	67	60	64	5.98	cps
Gadolinium	160-1	67	92	75	78	16.37	cps
Holmium	165-2	6302423	6293008	6170435	6255289	1.18	cps
Holmium	165-1	10232978	10120060	10489362	10280800	1.84	cps
Indium	115-1	10343645	10667095	10527026	10512589	1.54	cps
Indium	115-2	2628744	2653540	2647389	2643224	0.49	cps
Iron	56-2	12511	12828	12795	12711	1.37	cps
Iron	57-2	261	317	306	294	9.98	cps
Lead	206-1	1345	1411	1206	1320	7.94	cps
Lead	207-1	1250	1095	1145	1163	6.83	cps
Lead	208-1	5356	5301	5390	5349	0.84	cps
Lithium	6-1	566075	569184	571598	568952	0.49	cps
Magnesium	24-2	333	367	350	350	4.76	cps
Manganese	55-2	80	127	113	107	22.54	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:22:09	DataFile Name :	020CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1292	1392	1222	17.41	cps
Molybdenum	95-1	1100	1417	1542	1353	16.83	cps
Molybdenum	96-1	1225	1358	1575	1386	12.74	cps
Molybdenum	97-1	750	983	908	881	13.53	cps
Molybdenum	98-1	1417	1825	2584	1942	30.49	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	100	60	90	83	24.98	cps
Phosphorus	31-2	1125	1208	1217	1183	4.28	cps
Potassium	39-2	99441	99885	99760	99695	0.23	cps
Rhodium	103-2	5372637	5379220	5419913	5390590	0.48	cps
Rhodium	103-1	10030843	10153833	10376390	10187022	1.72	cps
Scandium	45-1	6710417	6708137	6796799	6738451	0.75	cps
Scandium	45-2	464759	467897	471711	468122	0.74	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	356	283	313	317	11.44	cps
Selenium	82-1	176	-5	-247	-25	-843.31	cps
Silicon	28-1	1087830	1082583	1087057	1085823	0.26	cps
Silver	109-1	167	225	125	172	29.16	cps
Silver	107-1	158	175	267	200	29.17	cps
Sodium	23-2	55035	54349	53178	54188	1.73	cps
Strontium	86-1	3242	3951	3809	3667	10.22	cps
Strontium	88-1	217	225	233	225	3.70	cps
Sulfur	34-1	699785	703160	709287	704077	0.68	cps
Terbium	159-1	10846580	10971005	10973827	10930470	0.66	cps
Terbium	159-2	6417992	6425020	6288692	6377235	1.20	cps
Thallium	203-1	208	208	317	244	25.59	cps
Thallium	205-1	625	600	542	589	7.26	cps
Tin	118-1	1250	1225	1433	1303	8.73	cps
Titanium	47-1	158	192	250	200	23.20	cps
Uranium	238-1	67	92	92	83	17.32	cps
Vanadium	51-2	30	23	20	24	20.83	cps
Yttrium	89-2	2183167	2197781	2182667	2187872	0.39	cps
Yttrium	89-1	11424982	11521952	11539613	11495516	0.54	cps
Zinc	66-2	160	150	160	157	3.69	cps
Zirconium	90-1	1383	1834	1592	1603	14.05	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:22:09	DataFile Name :	020CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	333	358	328	10.28	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7110	6735	7135	6994	3.21	cps
Antimony	121-1	52466	52809	54758	53344	2.32	cps
Arsenic	75-2	1415	1428	1395	1412	1.19	cps
Barium	135-1	58776	58164	55964	57635	2.57	cps
Barium	137-1	101287	101773	101698	101586	0.26	cps
Beryllium	9-1	3150	3078	2823	3017	5.71	cps
Bismuth	209-1	6121888	6139349	6176698	6145979	0.46	cps
Bismuth	209-2	4333018	4338037	4395902	4355653	0.80	cps
Boron	10-1	11697	11638	12047	11794	1.87	cps
Boron	11-1	59024	62078	60530	60544	2.52	cps
Cadmium	106-1	7394	7486	7936	7605	3.81	cps
Cadmium	108-1	488	596	529	538	10.17	cps
Cadmium	111-1	11332	11316	11911	11520	2.94	cps
Calcium	43-1	39738	39822	39704	39755	0.15	cps
Calcium	44-1	660798	659775	660344	660306	0.08	cps
Chromium	52-2	26170	26651	26297	26373	0.95	cps
Cobalt	59-2	18428	18175	18799	18467	1.70	cps
Copper	63-2	27436	27620	27262	27439	0.65	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	167	100	100	66.67	cps
Erbium	164-2	43	47	37	42	12.06	cps
Gadolinium	160-2	30	63	53	49	34.99	cps
Gadolinium	160-1	117	117	75	103	23.41	cps
Holmium	165-1	10540056	10423901	10514382	10492780	0.58	cps
Holmium	165-2	6357841	6169391	6178116	6235116	1.71	cps
Indium	115-2	2642378	2633430	2648843	2641550	0.29	cps
Indium	115-1	10695382	10486281	10718368	10633343	1.20	cps
Iron	57-2	52723	53565	53464	53251	0.86	cps
Iron	56-2	2138794	2153434	2153906	2148711	0.40	cps
Lead	206-1	16093	16060	16322	16158	0.88	cps
Lead	207-1	14686	14886	15448	15007	2.63	cps
Lead	208-1	66657	66004	67725	66795	1.30	cps
Lithium	6-1	577953	573614	578853	576806	0.49	cps
Magnesium	24-2	396120	400902	396629	397884	0.66	cps
Manganese	55-2	7125	6998	7235	7120	1.66	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	53518	53727	52741	53329	0.97	cps
Molybdenum	95-1	66456	67235	65753	66481	1.11	cps
Molybdenum	96-1	73380	71805	72795	72660	1.10	cps
Molybdenum	97-1	40592	41027	41369	40996	0.95	cps
Molybdenum	98-1	104474	105959	105154	105195	0.71	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5434	5304	5178	5305	2.42	cps
Phosphorus	31-2	1517	1483	1575	1525	3.04	cps
Potassium	39-2	590810	597003	600796	596203	0.85	cps
Rhodium	103-1	10285544	10232523	10346585	10288217	0.55	cps
Rhodium	103-2	5394926	5359536	5398920	5384461	0.40	cps
Scandium	45-1	6855096	6785116	6919574	6853262	0.98	cps
Scandium	45-2	468584	472031	473175	471264	0.51	cps
Selenium	82-1	1994	1907	2014	1971	2.89	cps
Selenium	77-2	150	117	140	136	12.62	cps
Selenium	78-2	761	750	717	743	3.12	cps
Silicon	28-1	1175654	1167946	1166370	1169990	0.42	cps
Silver	109-1	27912	27269	26893	27358	1.88	cps
Silver	107-1	28814	29407	27661	28627	3.10	cps
Sodium	23-2	824151	829576	833811	829179	0.58	cps
Strontium	86-1	13557	13323	13157	13346	1.51	cps
Strontium	88-1	81407	80636	79697	80580	1.06	cps
Sulfur	34-1	713940	713957	716139	714679	0.18	cps
Terbium	159-1	10884330	11120634	11204008	11069657	1.50	cps
Terbium	159-2	6394330	6390745	6438107	6407728	0.41	cps
Thallium	203-1	19549	19816	18889	19418	2.46	cps
Thallium	205-1	45053	45931	45120	45368	1.08	cps
Tin	118-1	106345	105285	105361	105664	0.56	cps
Titanium	47-1	18504	19071	19155	18910	1.87	cps
Uranium	238-1	58199	57001	58993	58064	1.73	cps
Vanadium	51-2	48817	47670	47757	48082	1.33	cps
Yttrium	89-1	11960209	12080469	11772702	11937793	1.30	cps
Yttrium	89-2	2166205	2182278	2179159	2175881	0.39	cps
Zinc	66-2	4234	4181	4164	4193	0.87	cps
Zirconium	90-1	43543	44529	43133	43735	1.64	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97374BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:25:41	DataFile Name :	021LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10429	9345	9470	9748	6.08	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	100	133	125	17.64	cps
Antimony	121-1	1192	1075	1383	1217	12.80	cps
Arsenic	75-2	48	48	57	51	10.43	cps
Barium	135-1	17	67	58	47	56.72	cps
Barium	137-1	33	33	67	44	43.30	cps
Beryllium	9-1	56	33	50	46	24.99	cps
Bismuth	209-1	6107943	6018397	6065692	6064011	0.74	cps
Bismuth	209-2	4400516	4401341	4414754	4405537	0.18	cps
Boron	10-1	358	542	450	450	20.37	cps
Boron	11-1	2459	2667	2434	2520	5.09	cps
Cadmium	111-1	4615	4818	4656	4696	2.29	cps
Cadmium	106-1	6585	6910	6652	6716	2.56	cps
Cadmium	108-1	17	46	13	25	72.64	cps
Calcium	43-1	1325	1267	1133	1242	7.91	cps
Calcium	44-1	32520	33506	33923	33316	2.16	cps
Chromium	52-2	1747	1803	1790	1780	1.66	cps
Cobalt	59-2	123	93	153	123	24.32	cps
Copper	63-2	1170	1227	1133	1177	4.00	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	57	60	53	57	5.89	cps
Gadolinium	160-1	75	75	133	94	35.66	cps
Holmium	165-2	6331434	6419173	6189411	6313339	1.84	cps
Holmium	165-1	10341964	10278168	10402915	10341015	0.60	cps
Indium	115-1	10534341	10451594	10528183	10504706	0.44	cps
Indium	115-2	2629701	2654404	2661926	2648677	0.64	cps
Iron	56-2	11927	12617	12600	12381	3.18	cps
Iron	57-2	283	250	306	280	10.00	cps
Lead	206-1	1433	1389	1567	1463	6.32	cps
Lead	207-1	1245	1178	1361	1261	7.36	cps
Lead	208-1	5701	5495	5940	5712	3.90	cps
Lithium	6-1	569969	567840	562432	566747	0.69	cps
Magnesium	24-2	367	350	333	350	4.76	cps
Manganese	55-2	73	97	100	90	16.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	933	1317	1106	17.60	cps
Molybdenum	95-1	875	1017	1258	1050	18.46	cps
Molybdenum	96-1	758	1225	1558	1181	34.04	cps
Molybdenum	97-1	650	783	958	797	19.40	cps
Molybdenum	98-1	1150	1508	2075	1578	29.56	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	57	50	90	66	32.69	cps
Phosphorus	31-2	1108	1108	1200	1139	4.65	cps
Potassium	39-2	99743	100061	99659	99821	0.21	cps
Rhodium	103-1	10312424	10274380	10137040	10241281	0.90	cps
Rhodium	103-2	5420753	5372358	5445378	5412830	0.69	cps
Scandium	45-2	469184	474655	472271	472037	0.58	cps
Scandium	45-1	6649967	6737689	6746898	6711518	0.80	cps
Selenium	82-1	-256	69	-158	-115	-144.44	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	333	276	320	310	9.72	cps
Silicon	28-1	1079528	1080034	1080226	1079929	0.03	cps
Silver	109-1	142	142	133	139	3.46	cps
Silver	107-1	200	175	258	211	20.26	cps
Sodium	23-2	54249	54124	54709	54360	0.57	cps
Strontium	86-1	3851	3834	3467	3717	5.83	cps
Strontium	88-1	192	200	217	203	6.28	cps
Sulfur	34-1	706877	713263	716386	712175	0.68	cps
Terbium	159-1	10809544	11009469	10898950	10905988	0.92	cps
Terbium	159-2	6294636	6487702	6466348	6416228	1.65	cps
Thallium	203-1	233	275	325	278	16.52	cps
Thallium	205-1	492	625	700	606	17.43	cps
Tin	118-1	1200	1242	1283	1242	3.36	cps
Titanium	47-1	200	208	183	197	6.45	cps
Uranium	238-1	83	83	67	78	12.37	cps
Vanadium	51-2	17	23	33	24	34.31	cps
Yttrium	89-1	11586086	11509157	11626293	11573845	0.51	cps
Yttrium	89-2	2183559	2195731	2203614	2194301	0.46	cps
Zinc	66-2	153	140	180	158	12.91	cps
Zirconium	90-1	1217	1508	1675	1467	15.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:29:13	DataFile Name :	022CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	342	400	347	14.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7152	6793	6935	6960	2.59	cps
Antimony	121-1	53310	52048	52683	52680	1.20	cps
Arsenic	75-2	1428	1352	1433	1404	3.24	cps
Barium	135-1	57228	56642	56659	56843	0.59	cps
Barium	137-1	99195	98952	100983	99710	1.11	cps
Beryllium	9-1	2984	2756	2961	2900	4.33	cps
Bismuth	209-1	6009197	6007862	6024297	6013785	0.15	cps
Bismuth	209-2	4315035	4316107	4355526	4328889	0.53	cps
Boron	10-1	11405	11722	11913	11680	2.20	cps
Boron	11-1	58264	60221	61986	60157	3.10	cps
Cadmium	111-1	11365	11050	11618	11344	2.51	cps
Cadmium	106-1	7377	7194	7878	7483	4.73	cps
Cadmium	108-1	538	529	533	533	0.78	cps
Calcium	43-1	39805	40022	39688	39838	0.43	cps
Calcium	44-1	652942	653270	658857	655023	0.51	cps
Chromium	52-2	26040	26274	26574	26296	1.02	cps
Cobalt	59-2	19226	18539	18412	18726	2.34	cps
Copper	63-2	27563	27419	27623	27535	0.38	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	83	75	100	86	14.78	cps
Erbium	164-2	47	63	33	48	31.46	cps
Gadolinium	160-2	43	67	63	58	21.85	cps
Gadolinium	160-1	83	150	92	108	33.53	cps
Holmium	165-1	10367810	10349748	10173284	10296948	1.04	cps
Holmium	165-2	6110826	6294031	6147360	6184072	1.57	cps
Indium	115-2	2609567	2600845	2632052	2614155	0.62	cps
Indium	115-1	10591701	10515357	10471972	10526344	0.58	cps
Iron	56-2	2160065	2155787	2163631	2159828	0.18	cps
Iron	57-2	53247	52478	53559	53095	1.05	cps
Lead	206-1	16333	15815	16394	16181	1.96	cps
Lead	207-1	14825	15610	15543	15326	2.84	cps
Lead	208-1	66372	68070	67919	67454	1.39	cps
Lithium	6-1	572167	580878	578377	577141	0.78	cps
Magnesium	24-2	395420	395103	399639	396721	0.64	cps
Manganese	55-2	6902	7145	6932	6993	1.90	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	53418	51393	52038	52283	1.98	cps
Molybdenum	95-1	64890	66113	63450	64818	2.06	cps
Molybdenum	96-1	72033	72418	71036	71829	0.99	cps
Molybdenum	97-1	40442	40308	40468	40406	0.21	cps
Molybdenum	98-1	103173	105516	104314	104334	1.12	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	5044	5184	5228	5152	1.86	cps
Phosphorus	31-2	1475	1300	1600	1458	10.33	cps
Potassium	39-2	592727	596980	601143	596950	0.70	cps
Rhodium	103-1	10306608	10058643	10312790	10226014	1.42	cps
Rhodium	103-2	5322928	5353614	5407348	5361296	0.80	cps
Scandium	45-1	6729083	6713538	6770345	6737655	0.44	cps
Scandium	45-2	467100	465462	468890	467150	0.37	cps
Selenium	82-1	2021	1967	1864	1951	4.10	cps
Selenium	77-2	97	200	117	138	39.78	cps
Selenium	78-2	722	650	743	705	6.90	cps
Silicon	28-1	1169114	1160981	1164857	1164984	0.35	cps
Silver	109-1	26576	25056	26793	26142	3.62	cps
Silver	107-1	27828	27695	27979	27834	0.51	cps
Sodium	23-2	827864	828154	837493	831170	0.66	cps
Strontium	86-1	12690	12523	12606	12606	0.66	cps
Strontium	88-1	78725	76765	78079	77856	1.28	cps
Sulfur	34-1	726800	718710	727735	724415	0.69	cps
Terbium	159-2	6297447	6410804	6393125	6367125	0.96	cps
Terbium	159-1	10792870	10926251	10966767	10895296	0.84	cps
Thallium	203-1	19131	18847	18347	18775	2.12	cps
Thallium	205-1	44668	44986	45479	45044	0.91	cps
Tin	118-1	105706	106176	104362	105415	0.89	cps
Titanium	47-1	18696	18871	19555	19041	2.38	cps
Uranium	238-1	55203	56609	55051	55621	1.54	cps
Vanadium	51-2	47356	47914	48222	47831	0.92	cps
Yttrium	89-1	11360085	11636769	11607350	11534735	1.32	cps
Yttrium	89-2	2161089	2168599	2182777	2170822	0.51	cps
Zinc	66-2	4097	3914	4074	4028	2.48	cps
Zirconium	90-1	44679	42464	42915	43353	2.70	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97384BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:32:46	DataFile Name :	023LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9545	9529	9387	9487	0.92	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : PB97385BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:36:19 DataFile Name : 024CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	125	100	131	25.80	cps
Antimony	121-1	908	925	1225	1020	17.48	cps
Arsenic	75-2	26	37	26	30	21.65	cps
Barium	135-1	25	33	17	25	33.32	cps
Barium	137-1	75	75	42	64	30.12	cps
Beryllium	9-1	28	67	83	59	48.11	cps
Bismuth	209-1	6162840	6094901	6053245	6103662	0.91	cps
Bismuth	209-2	4334322	4370353	4393415	4366030	0.68	cps
Boron	10-1	542	542	500	528	4.56	cps
Boron	11-1	2617	2617	2334	2523	6.49	cps
Cadmium	106-1	6585	6393	7177	6719	6.08	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	4609	4481	5022	4704	6.02	cps
Calcium	43-1	983	1083	1092	1053	5.73	cps
Calcium	44-1	33999	32395	32328	32907	2.87	cps
Chromium	52-2	1827	1847	1907	1860	2.24	cps
Cobalt	59-2	100	97	100	99	1.94	cps
Copper	63-2	1093	1057	1197	1116	6.51	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	27	33	10	23	51.50	cps
Gadolinium	160-2	47	43	37	42	12.06	cps
Gadolinium	160-1	108	117	142	122	14.20	cps
Holmium	165-2	6334697	6182266	6331086	6282683	1.38	cps
Holmium	165-1	10410258	10394394	10586552	10463735	1.02	cps
Indium	115-1	10555503	10522174	10718234	10598637	0.99	cps
Indium	115-2	2616465	2623229	2647271	2628988	0.62	cps
Iron	56-2	11816	11900	11761	11825	0.59	cps
Iron	57-2	189	244	228	220	12.94	cps
Lead	206-1	1295	1522	1433	1417	8.10	cps
Lead	207-1	1272	1150	1211	1211	5.05	cps
Lead	208-1	5495	5690	5701	5628	2.05	cps
Lithium	6-1	580291	581672	585211	582392	0.44	cps
Magnesium	24-2	300	367	325	331	10.19	cps
Manganese	55-2	97	73	87	86	13.68	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : PB97385BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 12:36:19 DataFile Name : 024CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1075	1325	1139	14.38	cps
Molybdenum	95-1	742	1050	1108	967	20.38	cps
Molybdenum	96-1	925	1050	1425	1133	22.96	cps
Molybdenum	97-1	542	717	842	700	21.53	cps
Molybdenum	98-1	950	1475	1650	1358	26.82	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	83	67	43	64	31.18	cps
Phosphorus	31-2	1150	1392	1208	1250	10.09	cps
Potassium	39-2	99660	100817	100859	100445	0.68	cps
Rhodium	103-2	5308631	5356882	5346969	5337494	0.48	cps
Rhodium	103-1	10284311	10257859	10267237	10269802	0.13	cps
Scandium	45-1	6716340	6710518	6840993	6755950	1.09	cps
Scandium	45-2	463292	465205	465643	464713	0.27	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	289	293	293	291	0.74	cps
Selenium	82-1	-149	-129	-28	-102	-63.80	cps
Silicon	28-1	1077366	1072466	1077587	1075806	0.27	cps
Silver	109-1	108	108	150	122	19.68	cps
Silver	107-1	242	200	150	197	23.27	cps
Sodium	23-2	53956	53496	53705	53719	0.43	cps
Strontium	86-1	3926	4242	4809	4326	10.35	cps
Strontium	88-1	217	192	117	175	29.74	cps
Sulfur	34-1	728176	732889	729050	730038	0.34	cps
Terbium	159-1	10829907	11152875	11189522	11057435	1.79	cps
Terbium	159-2	6437109	6422363	6345856	6401776	0.77	cps
Thallium	203-1	275	267	233	258	8.53	cps
Thallium	205-1	450	558	617	542	15.61	cps
Tin	118-1	950	1200	1167	1106	12.28	cps
Titanium	47-1	242	167	200	203	18.53	cps
Uranium	238-1	67	58	67	64	7.53	cps
Vanadium	51-2	20	13	27	20	33.35	cps
Yttrium	89-2	2156465	2153326	2162574	2157455	0.22	cps
Yttrium	89-1	11645981	11599811	11743156	11662983	0.63	cps
Zinc	66-2	1397	1467	1513	1459	4.03	cps
Zirconium	90-1	1358	1542	1934	1611	18.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:36:19	DataFile Name :	024CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	325	325	328	1.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7252	7519	7210	7327	2.28	cps
Antimony	121-1	55386	54817	53461	54555	1.81	cps
Arsenic	75-2	1459	1420	1517	1466	3.31	cps
Barium	135-1	58851	59395	59186	59144	0.46	cps
Barium	137-1	105408	104040	105096	104848	0.68	cps
Beryllium	9-1	3200	3134	2889	3074	5.33	cps
Bismuth	209-1	6211388	6164926	6170098	6182137	0.41	cps
Bismuth	209-2	4333701	4359906	4374428	4356011	0.47	cps
Boron	10-1	11822	12055	12314	12064	2.04	cps
Boron	11-1	60606	61953	60597	61052	1.28	cps
Cadmium	106-1	7285	6927	7477	7230	3.86	cps
Cadmium	108-1	579	521	500	533	7.70	cps
Cadmium	111-1	11555	11203	11736	11498	2.36	cps
Calcium	43-1	41092	39746	41234	40691	2.02	cps
Calcium	44-1	674213	672454	668461	671709	0.44	cps
Chromium	52-2	27002	27840	27145	27329	1.64	cps
Cobalt	59-2	18465	19333	19173	18990	2.43	cps
Copper	63-2	27957	28865	28117	28313	1.71	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	117	75	100	97	21.57	cps
Erbium	164-2	37	43	30	37	18.18	cps
Gadolinium	160-2	30	43	40	38	18.36	cps
Gadolinium	160-1	100	42	108	83	43.59	cps
Holmium	165-1	10497691	10726076	10426790	10550186	1.48	cps
Holmium	165-2	6217309	6384251	6208560	6270040	1.58	cps
Indium	115-2	2626690	2642976	2631373	2633680	0.32	cps
Indium	115-1	10715345	10660488	10694729	10690187	0.26	cps
Iron	56-2	2162162	2158146	2153157	2157822	0.21	cps
Iron	57-2	54178	53208	53375	53587	0.97	cps
Lead	206-1	17223	16694	16683	16867	1.83	cps
Lead	207-1	15454	15204	15309	15322	0.82	cps
Lead	208-1	70308	67970	68838	69039	1.71	cps
Lithium	6-1	589100	569724	582704	580509	1.70	cps
Magnesium	24-2	409439	408656	409223	409106	0.10	cps
Manganese	55-2	7325	7252	7565	7381	2.22	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	55116	53343	54522	54327	1.66	cps
Molybdenum	95-1	67879	67812	67084	67591	0.65	cps
Molybdenum	96-1	73884	74722	75417	74674	1.03	cps
Molybdenum	97-1	41796	41269	41236	41434	0.76	cps
Molybdenum	98-1	107278	107303	106354	106978	0.51	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5441	5364	5171	5326	2.61	cps
Phosphorus	31-2	1767	1592	1608	1656	5.83	cps
Potassium	39-2	610045	612780	607843	610223	0.41	cps
Rhodium	103-2	5376549	5398034	5360053	5378212	0.35	cps
Rhodium	103-1	10521081	10476624	10305302	10434336	1.09	cps
Scandium	45-1	6834076	6818549	6777510	6810045	0.43	cps
Scandium	45-2	468195	468586	465839	467540	0.32	cps
Selenium	77-2	130	120	140	130	7.69	cps
Selenium	78-2	744	741	778	754	2.70	cps
Selenium	82-1	2114	2071	1960	2048	3.86	cps
Silicon	28-1	1183533	1167491	1165629	1172218	0.84	cps
Silver	109-1	28254	27018	27419	27564	2.29	cps
Silver	107-1	29507	29407	28755	29223	1.40	cps
Sodium	23-2	860288	855322	852610	856073	0.45	cps
Strontium	86-1	12965	13257	13107	13109	1.11	cps
Strontium	88-1	82654	82345	82479	82493	0.19	cps
Sulfur	34-1	747684	743301	746295	745760	0.30	cps
Terbium	159-1	11342529	11175771	11225186	11247829	0.76	cps
Terbium	159-2	6511978	6423987	6414229	6450065	0.83	cps
Thallium	203-1	19382	20542	19824	19916	2.94	cps
Thallium	205-1	46783	46332	46700	46605	0.52	cps
Tin	118-1	112944	109703	107804	110150	2.36	cps
Titanium	47-1	19956	20081	19205	19747	2.40	cps
Uranium	238-1	58700	59287	57689	58558	1.38	cps
Vanadium	51-2	49102	49657	48861	49206	0.83	cps
Yttrium	89-2	2164698	2185227	2180899	2176941	0.50	cps
Yttrium	89-1	11810109	11712054	11878424	11800196	0.71	cps
Zinc	66-2	4511	4491	4474	4492	0.41	cps
Zirconium	90-1	44487	44186	44002	44225	0.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	PB97385BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:39:52	DataFile Name :	025LCSE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10112	9662	9854	9876	2.29	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	992	1200	1064	11.09	cps
Antimony	121-1	2475	2659	2909	2681	8.12	cps
Arsenic	75-2	7589	7278	7454	7440	2.10	cps
Barium	135-1	2475	2575	2800	2617	6.36	cps
Barium	137-1	4709	4843	4418	4657	4.67	cps
Beryllium	9-1	133	133	133	133	0.00	cps
Bismuth	209-2	4376841	4398255	4421986	4399027	0.51	cps
Bismuth	209-1	6393535	6400524	6406204	6400088	0.10	cps
Boron	10-1	7177	6802	6785	6921	3.20	cps
Boron	11-1	35134	35443	35584	35387	0.65	cps
Cadmium	106-1	6935	7185	7035	7052	1.79	cps
Cadmium	108-1	21	33	50	35	42.15	cps
Cadmium	111-1	4940	5136	5044	5040	1.94	cps
Calcium	43-1	7369928	7262895	7322716	7318513	0.73	cps
Calcium	44-1	116891911	116301236	114977403	116056850	0.84	cps
Chromium	52-2	2350	2317	2537	2401	4.94	cps
Cobalt	59-2	1070	1117	1047	1078	3.31	cps
Copper	63-2	23960	24721	25219	24633	2.57	cps
Dysprosium	156-2	13	30	7	17	72.11	cps
Dysprosium	156-1	33	58	83	58	42.86	cps
Erbium	164-1	75	83	83	81	5.98	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	60	33	57	50	29.06	cps
Gadolinium	160-1	125	125	133	128	3.76	cps
Holmium	165-2	6594710	6606938	6547809	6583152	0.47	cps
Holmium	165-1	11362595	11336420	11521053	11406689	0.88	cps
Indium	115-1	11264906	11489676	11298093	11350892	1.07	cps
Indium	115-2	2681461	2671830	2668575	2673955	0.25	cps
Iron	56-2	18533686	17981159	18042785	18185877	1.66	cps
Iron	57-2	447231	445859	443831	445641	0.38	cps
Lead	206-1	2267	2528	2311	2369	5.90	cps
Lead	207-1	2172	2139	2245	2185	2.47	cps
Lead	208-1	9252	9418	9652	9440	2.13	cps
Lithium	6-1	591618	587634	585806	588353	0.51	cps
Magnesium	24-2	24103014	23744585	23799445	23882348	0.81	cps
Manganese	55-2	2575857	2544667	2540838	2553787	0.75	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3826	4393	4384	4201	7.73	cps
Molybdenum	95-1	4276	4109	4126	4170	2.20	cps
Molybdenum	96-1	4659	4634	5160	4818	6.15	cps
Molybdenum	97-1	2550	2417	2675	2548	5.07	cps
Molybdenum	98-1	6360	6010	6994	6454	7.73	cps
Neodymium	150-1	47	40	20	36	39.03	cps
Neodymium	150-2	17	0	17	11	86.60	cps
Nickel	60-2	660	550	610	607	9.08	cps
Phosphorus	31-2	1233	1200	1142	1192	3.89	cps
Potassium	39-2	443780	435655	442653	440696	1.00	cps
Rhodium	103-2	5402976	5382553	5354257	5379929	0.45	cps
Rhodium	103-1	10520371	10634547	10325708	10493542	1.49	cps
Scandium	45-1	7290411	7268917	7202500	7253943	0.63	cps
Scandium	45-2	470354	467540	465416	467770	0.53	cps
Selenium	77-2	10	10	13	11	17.30	cps
Selenium	78-2	324	285	257	289	11.59	cps
Selenium	82-1	159	-3	2	53	174.99	cps
Silicon	28-1	141279095	141175041	139768699	140740945	0.60	cps
Silver	109-1	10004	12414	13824	12081	15.99	cps
Silver	107-1	10529	13357	14224	12704	15.21	cps
Sodium	23-2	19416751	19381201	19548138	19448697	0.45	cps
Strontium	86-1	5525470	5593189	5529427	5549362	0.68	cps
Strontium	88-1	47000356	47763474	47431269	47398366	0.81	cps
Sulfur	34-1	9136695	9047116	9055675	9079828	0.54	cps
Terbium	159-1	12027610	12120831	12181979	12110140	0.64	cps
Terbium	159-2	6690853	6768834	6656678	6705455	0.86	cps
Thallium	203-1	533	617	775	642	19.13	cps
Thallium	205-1	1517	1875	1817	1736	11.08	cps
Tin	118-1	1867	1925	1909	1900	1.58	cps
Titanium	47-1	2575	2734	2717	2675	3.25	cps
Uranium	238-1	608	500	800	636	23.88	cps
Vanadium	51-2	1060	1127	1123	1103	3.40	cps
Yttrium	89-2	2210981	2196914	2193852	2200582	0.42	cps
Yttrium	89-1	12388548	12315975	12477959	12394161	0.65	cps
Zinc	66-2	8726	8479	8449	8552	1.78	cps
Zirconium	90-1	5476	5260	5785	5507	4.79	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:43:23	DataFile Name :	026SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1125	1125	1275	1175	7.37	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16702	15559	15108	15790	5.20	cps
Antimony	121-1	1909	1900	2109	1972	5.98	cps
Arsenic	75-2	582086	582489	583241	582606	0.10	cps
Barium	135-1	195477	195064	195147	195229	0.11	cps
Barium	137-1	344000	337187	333314	338167	1.60	cps
Beryllium	9-1	39	39	61	46	27.71	cps
Bismuth	209-1	6502366	6499226	6454891	6485494	0.41	cps
Bismuth	209-2	4358886	4378444	4421045	4386125	0.72	cps
Boron	10-1	11346	11605	11188	11380	1.85	cps
Boron	11-1	56205	56147	56172	56175	0.05	cps
Cadmium	106-1	7186	7169	6844	7066	2.73	cps
Cadmium	108-1	63	29	58	50	36.32	cps
Cadmium	111-1	5094	5102	4883	5026	2.47	cps
Calcium	43-1	2363243	2354718	2343624	2353862	0.42	cps
Calcium	44-1	38865350	38173857	38350226	38463144	0.93	cps
Chromium	52-2	5741	5801	5494	5679	2.86	cps
Cobalt	59-2	6792	6832	6708	6777	0.93	cps
Copper	63-2	27600	27510	27469	27526	0.24	cps
Dysprosium	156-1	317	375	458	383	18.58	cps
Dysprosium	156-2	153	177	197	176	12.35	cps
Erbium	164-2	167	213	220	200	14.53	cps
Erbium	164-1	450	508	342	433	19.52	cps
Gadolinium	160-1	433	417	417	422	2.28	cps
Gadolinium	160-2	230	233	263	242	7.58	cps
Holmium	165-2	6551627	6440755	6562369	6518250	1.03	cps
Holmium	165-1	11337972	11440170	11087899	11288680	1.61	cps
Indium	115-1	11249804	11024718	10985981	11086834	1.28	cps
Indium	115-2	2640953	2632710	2666437	2646700	0.66	cps
Iron	56-2	62869725	63019557	63189169	63026150	0.25	cps
Iron	57-2	1539122	1541090	1534448	1538220	0.22	cps
Lead	206-1	3112	3401	3189	3234	4.62	cps
Lead	207-1	2945	2839	2806	2863	2.53	cps
Lead	208-1	12970	13125	12681	12925	1.75	cps
Lithium	6-1	591994	585428	577477	584966	1.24	cps
Magnesium	24-2	15943023	15794925	16112532	15950160	1.00	cps
Manganese	55-2	4238505	4209475	4240341	4229441	0.41	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27603	28162	27327	27697	1.54	cps
Molybdenum	95-1	46636	47589	45064	46430	2.75	cps
Molybdenum	96-1	51151	50064	48040	49752	3.17	cps
Molybdenum	97-1	30275	29072	28655	29334	2.87	cps
Molybdenum	98-1	73951	73925	73315	73730	0.49	cps
Neodymium	150-1	540	427	433	467	13.63	cps
Neodymium	150-2	190	197	173	187	6.44	cps
Nickel	60-2	3237	3244	3157	3213	1.50	cps
Phosphorus	31-2	4126	3834	3817	3926	4.42	cps
Potassium	39-2	1015203	1011558	1019580	1015447	0.40	cps
Rhodium	103-1	10806966	10348297	10630370	10595211	2.18	cps
Rhodium	103-2	5314930	5323744	5379402	5339359	0.65	cps
Scandium	45-1	7129705	7053491	6992025	7058407	0.98	cps
Scandium	45-2	461145	463497	467409	464017	0.68	cps
Selenium	77-2	3	7	23	11	96.43	cps
Selenium	78-2	294	313	256	288	10.19	cps
Selenium	82-1	-238	-64	-132	-145	-60.86	cps
Silicon	28-1	102525090	103694792	102002906	102740929	0.84	cps
Silver	107-1	13365	13974	14233	13857	3.21	cps
Silver	109-1	12881	12965	13474	13107	2.45	cps
Sodium	23-2	13363654	13286924	13288810	13313129	0.33	cps
Strontium	86-1	4784732	4751252	4714062	4750016	0.74	cps
Strontium	88-1	42199367	41920018	41005266	41708217	1.50	cps
Sulfur	34-1	3214763	3201089	3165707	3193853	0.79	cps
Terbium	159-1	12064590	12088277	11762578	11971815	1.52	cps
Terbium	159-2	6669757	6618691	6625705	6638051	0.42	cps
Thallium	203-1	200	233	208	214	8.11	cps
Thallium	205-1	508	525	442	492	8.97	cps
Tin	118-1	1717	1917	1834	1822	5.51	cps
Titanium	47-1	15142	16051	15550	15581	2.92	cps
Uranium	238-1	1433	1600	1584	1539	5.97	cps
Vanadium	51-2	4681	4597	4467	4582	2.35	cps
Yttrium	89-2	2151469	2180745	2172267	2168160	0.69	cps
Yttrium	89-1	12458684	12222667	11939934	12207095	2.13	cps
Zinc	66-2	7969	8366	7986	8107	2.77	cps
Zirconium	90-1	4184	4551	4918	4551	8.06	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:46:53	DataFile Name :	027SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2175	2292	2467	2311	6.35	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3142	2900	3292	3112	6.35	cps
Antimony	121-1	4151	3826	4067	4015	4.21	cps
Arsenic	75-2	18612	18271	18059	18314	1.52	cps
Barium	135-1	83888	80609	81809	82102	2.02	cps
Barium	137-1	144110	143790	140640	142847	1.34	cps
Beryllium	9-1	39	72	39	50	38.49	cps
Bismuth	209-1	6844841	6558706	6475008	6626185	2.93	cps
Bismuth	209-2	4355563	4491774	4477726	4441688	1.69	cps
Boron	10-1	23469	23769	23378	23539	0.87	cps
Boron	11-1	120502	120595	121175	120757	0.30	cps
Cadmium	106-1	6635	7002	6577	6738	3.42	cps
Cadmium	108-1	33	42	71	49	40.51	cps
Cadmium	111-1	4755	4972	4658	4795	3.35	cps
Calcium	43-1	11245684	10986934	10973129	11068582	1.39	cps
Calcium	44-1	181588387	177162029	176806937	178519118	1.49	cps
Chromium	52-2	2370	2404	2347	2374	1.20	cps
Cobalt	59-2	7669	7766	7592	7675	1.13	cps
Copper	63-2	28682	27636	28304	28207	1.88	cps
Dysprosium	156-2	23	40	20	28	38.58	cps
Dysprosium	156-1	67	58	33	53	32.88	cps
Erbium	164-1	92	50	108	83	36.06	cps
Erbium	164-2	40	37	57	44	24.11	cps
Gadolinium	160-2	83	93	63	80	19.10	cps
Gadolinium	160-1	175	167	117	153	20.65	cps
Holmium	165-2	6502954	6730355	6649638	6627649	1.74	cps
Holmium	165-1	11506901	11598844	11480385	11528710	0.54	cps
Indium	115-1	11121674	10794005	10755310	10890329	1.85	cps
Indium	115-2	2536377	2541053	2540734	2539388	0.10	cps
Iron	56-2	720386	734988	733373	729583	1.10	cps
Iron	57-2	23681	24132	25228	24347	3.27	cps
Lead	206-1	2939	2817	2561	2773	6.95	cps
Lead	207-1	2261	2295	2067	2208	5.57	cps
Lead	208-1	10952	10696	10196	10615	3.62	cps
Lithium	6-1	590207	593316	588669	590731	0.40	cps
Magnesium	24-2	88259129	88368581	88765173	88464294	0.30	cps
Manganese	55-2	3219689	3259892	3264987	3248189	0.76	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7186	7019	7227	7144	1.54	cps
Molybdenum	95-1	9937	9820	9837	9865	0.64	cps
Molybdenum	96-1	11138	11147	10755	11013	2.03	cps
Molybdenum	97-1	6452	6035	6594	6360	4.57	cps
Molybdenum	98-1	16051	15734	16393	16060	2.05	cps
Neodymium	150-1	33	53	107	64	58.82	cps
Neodymium	150-2	33	23	13	23	42.86	cps
Nickel	60-2	3320	3327	3450	3366	2.18	cps
Phosphorus	31-2	1358	1292	1258	1303	3.91	cps
Potassium	39-2	1702539	1724233	1723765	1716846	0.72	cps
Rhodium	103-2	5127101	5166132	5204487	5165907	0.75	cps
Rhodium	103-1	10305125	10053129	10085064	10147773	1.35	cps
Scandium	45-1	6960827	6782386	6856071	6866428	1.31	cps
Scandium	45-2	432850	436815	435763	435143	0.47	cps
Selenium	77-2	27	20	30	26	19.92	cps
Selenium	78-2	291	281	276	283	2.65	cps
Selenium	82-1	-25	133	170	93	112.14	cps
Silicon	28-1	57433155	56027310	56469612	56643359	1.27	cps
Silver	109-1	12206	12006	12298	12170	1.23	cps
Silver	107-1	12423	13098	12523	12681	2.88	cps
Sodium	23-2	29608959	29758727	29732078	29699921	0.27	cps
Strontium	86-1	24633930	24372550	24063064	24356515	1.17	cps
Strontium	88-1	211234605	210615117	206767725	209539149	1.15	cps
Sulfur	34-1	24082219	23808834	23592823	23827959	1.03	cps
Terbium	159-1	12211587	12028725	12114820	12118377	0.75	cps
Terbium	159-2	6558797	6733435	6668363	6653532	1.33	cps
Thallium	203-1	183	142	183	169	14.20	cps
Thallium	205-1	300	308	333	314	5.53	cps
Tin	118-1	1884	2092	2059	2011	5.57	cps
Titanium	47-1	2225	2525	2484	2411	6.74	cps
Uranium	238-1	18789	18673	18497	18653	0.79	cps
Vanadium	51-2	3127	3330	3334	3264	3.63	cps
Yttrium	89-2	2067864	2090899	2096643	2085135	0.73	cps
Yttrium	89-1	12305579	12093529	11985927	12128345	1.34	cps
Zinc	66-2	9783	10437	10090	10104	3.24	cps
Zirconium	90-1	4876	4626	5276	4926	6.66	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-03	Instrumnet Name :	P7
Client Sample ID :	MYAAR2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:50:23	DataFile Name :	028SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1117	942	1208	1089	12.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6852	7778	7544	7391	6.51	cps
Antimony	121-1	3351	3651	3876	3626	7.27	cps
Arsenic	75-2	11638	11438	11165	11414	2.08	cps
Barium	135-1	81079	82196	80458	81244	1.08	cps
Barium	137-1	144404	143191	141524	143040	1.01	cps
Beryllium	9-1	56	50	89	65	32.45	cps
Bismuth	209-1	6622197	7002489	6844814	6823167	2.80	cps
Bismuth	209-2	4354220	4428370	4330696	4371095	1.17	cps
Boron	10-1	11730	11772	12347	11950	2.89	cps
Boron	11-1	59317	61133	60447	60299	1.52	cps
Cadmium	106-1	6719	6935	6902	6852	1.70	cps
Cadmium	108-1	38	46	25	36	29.03	cps
Cadmium	111-1	4977	5177	5143	5099	2.10	cps
Calcium	43-1	7442215	7453974	7569185	7488458	0.94	cps
Calcium	44-1	120950149	122257161	118936698	120714669	1.39	cps
Chromium	52-2	2374	2524	2360	2419	3.75	cps
Cobalt	59-2	12405	12105	12465	12325	1.57	cps
Copper	63-2	38307	37832	38474	38204	0.87	cps
Dysprosium	156-2	67	90	90	82	16.38	cps
Dysprosium	156-1	175	150	192	172	12.18	cps
Erbium	164-2	93	90	70	84	14.95	cps
Erbium	164-1	192	217	183	197	8.80	cps
Gadolinium	160-2	150	140	133	141	5.94	cps
Gadolinium	160-1	200	267	392	286	34.01	cps
Holmium	165-1	11770889	11816282	11643047	11743406	0.76	cps
Holmium	165-2	6552058	6639621	6472795	6554825	1.27	cps
Indium	115-1	11026608	11001970	10908009	10978862	0.57	cps
Indium	115-2	2541909	2570530	2531497	2547979	0.79	cps
Iron	56-2	832630	824076	814283	823663	1.11	cps
Iron	57-2	24749	24766	24844	24786	0.20	cps
Lead	206-1	2006	2050	1928	1995	3.10	cps
Lead	207-1	1895	1706	1817	1806	5.26	cps
Lead	208-1	8223	8068	8085	8125	1.05	cps
Lithium	6-1	581147	570517	569050	573571	1.15	cps
Magnesium	24-2	40258268	40088123	39469208	39938533	1.04	cps
Manganese	55-2	517554	514659	508538	513584	0.90	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8628	9020	8553	8734	2.87	cps
Molybdenum	95-1	13015	13816	13557	13463	3.04	cps
Molybdenum	96-1	14066	14883	14149	14366	3.13	cps
Molybdenum	97-1	8645	8653	8695	8664	0.31	cps
Molybdenum	98-1	21492	21392	21918	21601	1.29	cps
Neodymium	150-1	167	187	127	160	19.09	cps
Neodymium	150-2	80	60	60	67	17.32	cps
Nickel	60-2	36175	36666	36562	36468	0.71	cps
Phosphorus	31-2	1092	908	1075	1025	9.89	cps
Potassium	39-2	1537167	1536757	1509957	1527960	1.02	cps
Rhodium	103-2	5249044	5295674	5129619	5224779	1.64	cps
Rhodium	103-1	10383345	10496644	10385611	10421867	0.62	cps
Scandium	45-2	443468	448087	440150	443902	0.90	cps
Scandium	45-1	6891460	6880002	6930415	6900626	0.38	cps
Selenium	77-2	47	37	23	36	32.93	cps
Selenium	78-2	235	306	278	273	12.99	cps
Selenium	82-1	32	163	54	83	84.45	cps
Silicon	28-1	46677277	46883226	47124055	46894853	0.48	cps
Silver	107-1	8711	8328	8353	8464	2.54	cps
Silver	109-1	7636	7911	7736	7761	1.80	cps
Sodium	23-2	8731248	8708808	8637190	8692415	0.57	cps
Strontium	86-1	22769839	22749589	22897060	22805496	0.35	cps
Strontium	88-1	198340025	196580767	197736304	197552366	0.45	cps
Sulfur	34-1	11556245	11654585	11689895	11633575	0.60	cps
Terbium	159-1	12513366	12236535	12333280	12361061	1.14	cps
Terbium	159-2	6704903	6670939	6602121	6659321	0.79	cps
Thallium	203-1	50	92	92	78	30.93	cps
Thallium	205-1	183	258	150	197	28.13	cps
Tin	118-1	1492	1734	1784	1670	9.34	cps
Titanium	47-1	3359	3551	3267	3392	4.27	cps
Uranium	238-1	12131	11906	12515	12184	2.53	cps
Vanadium	51-2	2104	1894	1890	1962	6.23	cps
Yttrium	89-2	2123410	2128379	2071870	2107886	1.48	cps
Yttrium	89-1	12146776	12224244	12228150	12199723	0.38	cps
Zinc	66-2	14250	14154	14054	14153	0.70	cps
Zirconium	90-1	2684	3034	3017	2912	6.78	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-04	Instrumnet Name :	P7
Client Sample ID :	MYAAR6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:53:56	DataFile Name :	029SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	658	775	717	8.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7202	6994	7144	7113	1.51	cps
Antimony	121-1	3892	3767	4059	3906	3.75	cps
Arsenic	75-2	15940	16057	15933	15977	0.44	cps
Barium	135-1	47348	47340	46730	47139	0.75	cps
Barium	137-1	82101	83360	83075	82845	0.80	cps
Beryllium	9-1	67	44	44	52	24.74	cps
Bismuth	209-1	6589145	6542638	6485096	6538960	0.80	cps
Bismuth	209-2	4278950	4325829	4349995	4318258	0.84	cps
Boron	10-1	10754	11146	11238	11046	2.33	cps
Boron	11-1	54366	52459	54424	53750	2.08	cps
Cadmium	106-1	7419	6594	7119	7044	5.93	cps
Cadmium	108-1	25	46	25	32	37.65	cps
Cadmium	111-1	5438	4908	5249	5199	5.16	cps
Calcium	43-1	7733546	7769613	7685803	7729654	0.54	cps
Calcium	44-1	122742365	123062982	123058157	122954501	0.15	cps
Chromium	52-2	2300	2494	2604	2466	6.23	cps
Cobalt	59-2	10878	10644	10704	10742	1.13	cps
Copper	63-2	47745	47955	47183	47627	0.84	cps
Dysprosium	156-1	333	325	250	303	15.16	cps
Dysprosium	156-2	180	180	207	189	8.15	cps
Erbium	164-2	157	200	213	190	15.59	cps
Erbium	164-1	317	350	300	322	7.90	cps
Gadolinium	160-1	400	442	483	442	9.43	cps
Gadolinium	160-2	317	223	243	261	18.82	cps
Holmium	165-2	6381894	6555291	6480898	6472694	1.34	cps
Holmium	165-1	11669982	11229202	11289292	11396159	2.10	cps
Indium	115-1	10892886	11003915	10810184	10902328	0.89	cps
Indium	115-2	2509503	2508522	2527310	2515112	0.42	cps
Iron	56-2	760236	755436	759202	758292	0.33	cps
Iron	57-2	23358	21778	22779	22638	3.53	cps
Lead	206-1	2534	2117	2461	2371	9.39	cps
Lead	207-1	1895	1950	1989	1945	2.44	cps
Lead	208-1	9290	8685	9057	9011	3.39	cps
Lithium	6-1	565412	565207	557313	562644	0.82	cps
Magnesium	24-2	39683577	39559496	39206379	39483151	0.63	cps
Manganese	55-2	200825	202945	200871	201547	0.60	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6518	6110	6135	6254	3.66	cps
Molybdenum	95-1	9762	9437	9904	9701	2.47	cps
Molybdenum	96-1	10263	10212	10137	10204	0.62	cps
Molybdenum	97-1	6052	5860	6477	6129	5.15	cps
Molybdenum	98-1	15576	15576	14408	15187	4.44	cps
Neodymium	150-1	273	347	307	309	11.89	cps
Neodymium	150-2	127	130	110	122	8.77	cps
Nickel	60-2	36181	37311	36950	36814	1.57	cps
Phosphorus	31-2	1008	958	1125	1031	8.30	cps
Potassium	39-2	1394006	1403881	1396114	1398000	0.37	cps
Rhodium	103-2	5191569	5180313	5204514	5192132	0.23	cps
Rhodium	103-1	10334282	10225244	10043907	10201145	1.44	cps
Scandium	45-1	6870529	6833222	6871738	6858496	0.32	cps
Scandium	45-2	434618	440527	439843	438329	0.74	cps
Selenium	77-2	37	17	17	23	49.48	cps
Selenium	78-2	272	322	307	301	8.54	cps
Selenium	82-1	142	86	15	81	78.50	cps
Silicon	28-1	37810952	37748664	37271299	37610305	0.78	cps
Silver	107-1	8111	8820	8861	8597	4.91	cps
Silver	109-1	8578	8528	8270	8458	1.96	cps
Sodium	23-2	8117037	8153936	8031722	8100898	0.77	cps
Strontium	86-1	23892176	23383599	23223948	23499907	1.48	cps
Strontium	88-1	206538080	202967684	201569509	203691757	1.26	cps
Sulfur	34-1	12575008	12420132	12320997	12438712	1.03	cps
Terbium	159-1	12138875	12026439	12045542	12070285	0.50	cps
Terbium	159-2	6654526	6591168	6464362	6570019	1.47	cps
Thallium	203-1	33	92	67	64	45.81	cps
Thallium	205-1	175	150	92	139	30.79	cps
Tin	118-1	2542	2584	2534	2553	1.05	cps
Titanium	47-1	1133	1158	1000	1097	7.76	cps
Uranium	238-1	7594	6760	7311	7222	5.87	cps
Vanadium	51-2	1270	1163	1197	1210	4.51	cps
Yttrium	89-2	2076072	2094591	2076391	2082351	0.51	cps
Yttrium	89-1	12213934	12030109	11971066	12071703	1.05	cps
Zinc	66-2	12622	12819	12212	12551	2.47	cps
Zirconium	90-1	1992	2325	2075	2131	8.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 12:57:27	DataFile Name :	030SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	350	625	486	28.29	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-06 Instrumnet Name : P7
 Client Sample ID : MYAAR8D Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:01:00 DataFile Name : 031SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6827	7210	6902	6980	2.91	cps
Antimony	121-1	4226	4126	4126	4159	1.39	cps
Arsenic	75-2	15364	15681	15848	15631	1.57	cps
Barium	135-1	47591	45660	46655	46635	2.07	cps
Barium	137-1	82017	81256	81163	81479	0.58	cps
Beryllium	9-1	56	50	61	56	10.00	cps
Bismuth	209-2	4191367	4234643	4178433	4201481	0.70	cps
Bismuth	209-1	6439639	6296498	6318991	6351709	1.21	cps
Boron	10-1	10296	9829	10929	10351	5.34	cps
Boron	11-1	49658	52158	51021	50946	2.46	cps
Cadmium	111-1	4977	4869	5016	4954	1.54	cps
Cadmium	106-1	6777	6652	6785	6738	1.11	cps
Cadmium	108-1	42	42	54	46	15.74	cps
Calcium	43-1	7551952	7612758	7448743	7537818	1.10	cps
Calcium	44-1	121197386	121040349	120779394	121005710	0.17	cps
Chromium	52-2	2820	2677	2844	2780	3.25	cps
Cobalt	59-2	10584	10437	10644	10555	1.01	cps
Copper	63-2	46337	46022	46714	46358	0.75	cps
Dysprosium	156-1	242	208	217	222	7.81	cps
Dysprosium	156-2	157	167	177	167	6.00	cps
Erbium	164-2	180	163	180	174	5.51	cps
Erbium	164-1	375	250	283	303	21.38	cps
Gadolinium	160-1	367	417	308	364	14.90	cps
Gadolinium	160-2	253	197	267	239	15.56	cps
Holmium	165-2	6318060	6398656	6332377	6349698	0.68	cps
Holmium	165-1	11151411	11248001	11143661	11181024	0.52	cps
Indium	115-1	10613730	10431367	10610124	10551740	0.99	cps
Indium	115-2	2434872	2484072	2487528	2468824	1.19	cps
Iron	56-2	739209	748302	754546	747353	1.03	cps
Iron	57-2	22673	22712	23046	22811	0.90	cps
Lead	206-1	2100	2195	2167	2154	2.25	cps
Lead	207-1	1839	1734	1950	1841	5.89	cps
Lead	208-1	8535	8162	8746	8481	3.48	cps
Lithium	6-1	530913	527023	518500	525479	1.21	cps
Magnesium	24-2	38923623	38644601	38730604	38766276	0.37	cps
Manganese	55-2	198481	198789	200810	199360	0.63	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:01:00	DataFile Name :	031SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6477	5893	5910	6093	5.45	cps
Molybdenum	95-1	9203	9745	8778	9242	5.25	cps
Molybdenum	96-1	10396	10312	9695	10135	3.78	cps
Molybdenum	97-1	6127	5376	5818	5774	6.53	cps
Molybdenum	98-1	14683	14867	14233	14594	2.24	cps
Neodymium	150-1	367	380	313	353	9.98	cps
Neodymium	150-2	157	113	137	136	16.00	cps
Nickel	60-2	36008	37224	36328	36520	1.73	cps
Phosphorus	31-2	967	1133	1192	1097	10.64	cps
Potassium	39-2	1372279	1387290	1390693	1383421	0.71	cps
Rhodium	103-1	10024556	9775787	9711509	9837284	1.68	cps
Rhodium	103-2	5020216	5174677	5123825	5106239	1.54	cps
Scandium	45-2	426403	433338	429163	429635	0.81	cps
Scandium	45-1	6717726	6684602	6636319	6679549	0.61	cps
Selenium	82-1	182	165	360	236	45.60	cps
Selenium	77-2	3	33	7	14	113.83	cps
Selenium	78-2	257	319	294	290	10.61	cps
Silicon	28-1	37001051	36228225	35761053	36330109	1.72	cps
Silver	109-1	7135	8019	7869	7675	6.16	cps
Silver	107-1	7144	8286	8028	7819	7.66	cps
Sodium	23-2	8063657	8026787	8024536	8038327	0.27	cps
Strontium	86-1	22938852	22930831	22999067	22956250	0.16	cps
Strontium	88-1	198269042	200364496	198501175	199044904	0.58	cps
Sulfur	34-1	12253949	12161871	11958817	12124879	1.25	cps
Terbium	159-2	6292155	6427531	6401561	6373749	1.13	cps
Terbium	159-1	11717812	11647096	11907545	11757484	1.15	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	183	125	183	164	20.55	cps
Tin	118-1	1542	1433	1433	1470	4.26	cps
Titanium	47-1	1158	1033	1067	1086	5.96	cps
Uranium	238-1	6335	6911	6869	6705	4.78	cps
Vanadium	51-2	1307	1153	1243	1235	6.24	cps
Yttrium	89-1	11731780	11521492	11786036	11679769	1.20	cps
Yttrium	89-2	2027231	2053126	2045147	2041834	0.65	cps
Zinc	66-2	12042	12179	12342	12187	1.23	cps
Zirconium	90-1	1667	1884	1900	1817	7.17	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-06	Instrumnet Name :	P7
Client Sample ID :	MYAAR8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:01:00	DataFile Name :	031SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	358	392	414	16.77	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1500	1492	1536	4.55	cps
Antimony	121-1	1033	875	875	928	9.85	cps
Arsenic	75-2	3039	3015	2986	3013	0.89	cps
Barium	135-1	8953	9429	9270	9217	2.63	cps
Barium	137-1	15484	15801	15301	15529	1.63	cps
Beryllium	9-1	50	28	89	56	55.68	cps
Bismuth	209-1	6207886	6235784	6278837	6240836	0.57	cps
Bismuth	209-2	4121578	4117074	4189217	4142623	0.98	cps
Boron	10-1	2800	2350	2509	2553	8.94	cps
Boron	11-1	13390	12781	12572	12914	3.29	cps
Cadmium	106-1	6468	6502	6268	6413	1.97	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	4601	4569	4442	4537	1.86	cps
Calcium	43-1	1412613	1414096	1399966	1408892	0.55	cps
Calcium	44-1	23012634	22801232	22666141	22826669	0.77	cps
Chromium	52-2	1890	1994	1850	1911	3.87	cps
Cobalt	59-2	2057	2020	1933	2004	3.16	cps
Copper	63-2	13733	13723	14441	13966	2.95	cps
Dysprosium	156-2	60	27	30	39	47.20	cps
Dysprosium	156-1	83	67	25	58	51.51	cps
Erbium	164-1	100	108	83	97	13.09	cps
Erbium	164-2	50	70	50	57	20.38	cps
Gadolinium	160-2	117	53	67	79	42.33	cps
Gadolinium	160-1	117	167	108	131	24.16	cps
Holmium	165-2	5900885	6124177	5984478	6003180	1.88	cps
Holmium	165-1	10640399	10628410	10505770	10591526	0.70	cps
Indium	115-1	10413254	10354260	10238692	10335402	0.86	cps
Indium	115-2	2428209	2413917	2431281	2424469	0.38	cps
Iron	56-2	156340	157270	158227	157279	0.60	cps
Iron	57-2	4490	4490	4295	4425	2.54	cps
Lead	206-1	1328	1200	1356	1295	6.41	cps
Lead	207-1	978	1072	1100	1050	6.10	cps
Lead	208-1	5034	4967	5056	5019	0.92	cps
Lithium	6-1	520432	516442	518928	518601	0.39	cps
Magnesium	24-2	7642935	7561223	7574572	7592910	0.58	cps
Manganese	55-2	37698	39386	39159	38748	2.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1525	1558	1578	4.10	cps
Molybdenum	95-1	1784	2242	2142	2056	11.72	cps
Molybdenum	96-1	2017	2650	2484	2384	13.78	cps
Molybdenum	97-1	1475	1559	1442	1492	4.03	cps
Molybdenum	98-1	3417	3334	3751	3501	6.30	cps
Neodymium	150-1	67	67	73	69	5.59	cps
Neodymium	150-2	47	40	30	39	21.57	cps
Nickel	60-2	6935	7072	7112	7040	1.32	cps
Phosphorus	31-2	1133	1050	1133	1106	4.35	cps
Potassium	39-2	347725	347211	347000	347312	0.11	cps
Rhodium	103-2	5044355	5039575	5057599	5047176	0.19	cps
Rhodium	103-1	9918933	9915821	9824243	9886332	0.54	cps
Scandium	45-1	6587493	6537569	6546938	6557333	0.40	cps
Scandium	45-2	421600	423148	422994	422581	0.20	cps
Selenium	77-2	7	13	3	8	65.47	cps
Selenium	78-2	239	259	322	273	15.89	cps
Selenium	82-1	87	19	-215	-37	-432.21	cps
Silicon	28-1	7973045	7883033	7865115	7907064	0.73	cps
Silver	109-1	2517	2359	2275	2384	5.15	cps
Silver	107-1	2500	2484	2467	2484	0.67	cps
Sodium	23-2	1570021	1567559	1582159	1573246	0.50	cps
Strontium	86-1	4246368	4293281	4249762	4263137	0.61	cps
Strontium	88-1	38394903	38454233	38014888	38288008	0.62	cps
Sulfur	34-1	3743905	3734402	3681434	3719914	0.90	cps
Terbium	159-1	11391332	11286155	11412365	11363284	0.60	cps
Terbium	159-2	5949590	5981342	6223944	6051625	2.48	cps
Thallium	203-1	33	50	67	50	33.34	cps
Thallium	205-1	133	100	150	128	19.93	cps
Tin	118-1	750	767	942	820	12.96	cps
Titanium	47-1	292	525	325	381	33.16	cps
Uranium	238-1	1483	1258	1333	1358	8.43	cps
Vanadium	51-2	367	393	343	368	6.80	cps
Yttrium	89-2	1983458	1984073	2007522	1991684	0.69	cps
Yttrium	89-1	11222213	11289568	11207519	11239767	0.39	cps
Zinc	66-2	2730	2670	2724	2708	1.21	cps
Zirconium	90-1	950	1050	1042	1014	5.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAR8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 13:04:32	DataFile Name :	032SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	175	178	2.71	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342251	343546	341210	342336	0.34	cps
Antimony	121-1	1579195	1600829	1597545	1592523	0.73	cps
Arsenic	75-2	47028	46931	46940	46966	0.11	cps
Barium	135-1	6998476	6913565	6923524	6945188	0.67	cps
Barium	137-1	12221084	12282440	12127825	12210449	0.64	cps
Beryllium	9-1	75108	75973	74695	75259	0.87	cps
Bismuth	209-1	6359664	6341500	6367744	6356303	0.21	cps
Bismuth	209-2	4328233	4235772	4316696	4293567	1.17	cps
Boron	10-1	10004	9995	9870	9956	0.75	cps
Boron	11-1	50360	51681	51840	51294	1.58	cps
Cadmium	106-1	23479	23904	24080	23821	1.30	cps
Cadmium	108-1	12155	12894	12894	12648	3.37	cps
Cadmium	111-1	191961	191856	191177	191665	0.22	cps
Calcium	43-1	7842499	7741438	7659271	7747736	1.18	cps
Calcium	44-1	124481611	121806344	123031749	123106568	1.09	cps
Chromium	52-2	1263990	1257983	1248414	1256796	0.63	cps
Cobalt	59-2	4960220	4929625	4881028	4923624	0.81	cps
Copper	63-2	1800090	1804323	1801900	1802105	0.12	cps
Dysprosium	156-2	167	167	200	178	10.82	cps
Dysprosium	156-1	450	442	325	406	17.23	cps
Erbium	164-1	308	292	367	322	12.22	cps
Erbium	164-2	130	197	177	168	20.39	cps
Gadolinium	160-2	230	220	250	233	6.55	cps
Gadolinium	160-1	425	475	400	433	8.81	cps
Holmium	165-1	11257677	10986902	11046902	11097160	1.28	cps
Holmium	165-2	6531702	6297546	6567388	6465545	2.27	cps
Indium	115-2	2480405	2499103	2517017	2498842	0.73	cps
Indium	115-1	10722323	10697774	10720183	10713427	0.13	cps
Iron	56-2	6154771	6073787	6066921	6098493	0.80	cps
Iron	57-2	152737	151585	150044	151455	0.89	cps
Lead	206-1	181345	182645	179470	181154	0.88	cps
Lead	207-1	165643	165973	169681	167099	1.34	cps
Lead	208-1	741587	743851	749281	744906	0.53	cps
Lithium	6-1	531597	529375	525890	528954	0.54	cps
Magnesium	24-2	40062557	39368315	39359319	39596730	1.02	cps
Manganese	55-2	2030151	2005603	1999993	2011916	0.80	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6377	6660	6535	6524	2.18	cps
Molybdenum	95-1	9595	10112	9979	9896	2.71	cps
Molybdenum	96-1	10888	11013	10629	10843	1.80	cps
Molybdenum	97-1	6135	6285	6335	6252	1.67	cps
Molybdenum	98-1	15501	16268	16010	15926	2.45	cps
Neodymium	150-1	673	607	713	664	8.11	cps
Neodymium	150-2	130	223	187	180	26.12	cps
Nickel	60-2	1320008	1314984	1305341	1313444	0.57	cps
Phosphorus	31-2	950	950	1025	975	4.44	cps
Potassium	39-2	1427472	1425351	1411233	1421352	0.62	cps
Rhodium	103-2	5155934	5164060	5178967	5166320	0.23	cps
Rhodium	103-1	9942117	10047782	10289543	10093147	1.76	cps
Scandium	45-1	6734516	6687044	6816457	6746006	0.97	cps
Scandium	45-2	441460	437492	437341	438764	0.53	cps
Selenium	77-2	1493	1423	1480	1466	2.54	cps
Selenium	78-2	5531	5512	5227	5423	3.14	cps
Selenium	82-1	23736	24204	23596	23846	1.34	cps
Silicon	28-1	37155154	37068848	36962153	37062052	0.26	cps
Silver	109-1	562954	569341	562825	565040	0.66	cps
Silver	107-1	587266	585719	594226	589070	0.77	cps
Sodium	23-2	8330547	8198221	8147323	8225364	1.15	cps
Strontium	86-1	23401646	23500318	23479283	23460415	0.22	cps
Strontium	88-1	202660059	201794896	205855500	203436818	1.05	cps
Sulfur	34-1	12512056	12365466	12197158	12358227	1.28	cps
Terbium	159-1	11700805	11730024	11648546	11693125	0.35	cps
Terbium	159-2	6559117	6461014	6455648	6491926	0.90	cps
Thallium	203-1	570210	560350	565443	565334	0.87	cps
Thallium	205-1	1337490	1338947	1343702	1340046	0.24	cps
Tin	118-1	1917	1767	1934	1872	4.90	cps
Titanium	47-1	1075	867	1100	1014	12.64	cps
Uranium	238-1	6735	6660	7094	6830	3.39	cps
Vanadium	51-2	2634857	2641621	2624877	2633785	0.32	cps
Yttrium	89-2	2083188	2065810	2069631	2072876	0.44	cps
Yttrium	89-1	11739994	11769648	11857209	11788950	0.52	cps
Zinc	66-2	502412	499789	498178	500126	0.43	cps
Zirconium	90-1	1875	1909	2025	1936	4.07	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-07	Instrumnet Name :	P7
Client Sample ID :	MYAAR8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:08:04	DataFile Name :	033SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	558	525	625	569	8.94	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1226	800	800	942	26.10	cps
Antimony	121-1	2609	2525	2517	2550	1.99	cps
Arsenic	75-2	445664	442790	431995	440150	1.64	cps
Barium	135-1	71962	70823	70371	71052	1.15	cps
Barium	137-1	124489	124759	125286	124845	0.32	cps
Beryllium	9-1	61	67	117	81	37.55	cps
Bismuth	209-2	4293943	4340881	4261450	4298758	0.93	cps
Bismuth	209-1	6578556	6572623	7013229	6721469	3.76	cps
Boron	10-1	39001	41374	39803	40060	3.01	cps
Boron	11-1	204062	205209	205773	205015	0.43	cps
Cadmium	111-1	4571	4443	4936	4650	5.50	cps
Cadmium	106-1	6468	6293	7027	6596	5.81	cps
Cadmium	108-1	46	42	42	43	5.58	cps
Calcium	43-1	15241512	15010187	14752811	15001503	1.63	cps
Calcium	44-1	241695947	236310055	237781730	238595911	1.17	cps
Chromium	52-2	2827	2760	2647	2745	3.32	cps
Cobalt	59-2	9293	9583	9200	9359	2.14	cps
Copper	63-2	18258	18305	17404	17989	2.82	cps
Dysprosium	156-2	60	60	43	54	17.68	cps
Dysprosium	156-1	125	108	142	125	13.33	cps
Erbium	164-1	92	142	67	100	38.19	cps
Erbium	164-2	47	53	47	49	7.86	cps
Gadolinium	160-2	117	113	87	106	15.58	cps
Gadolinium	160-1	142	133	175	150	14.70	cps
Holmium	165-1	11759138	11751228	11518866	11676411	1.17	cps
Holmium	165-2	6563205	6521093	6421653	6501984	1.12	cps
Indium	115-2	2361626	2367904	2331045	2353525	0.84	cps
Indium	115-1	10852744	10834948	10754144	10813946	0.49	cps
Iron	56-2	125114581	125050625	121513511	123892906	1.66	cps
Iron	57-2	3024666	3006700	2952711	2994692	1.25	cps
Lead	206-1	2323	2389	2723	2478	8.65	cps
Lead	207-1	2328	2317	2217	2287	2.68	cps
Lead	208-1	9891	10285	10369	10181	2.51	cps
Lithium	6-1	542209	539216	533107	538177	0.86	cps
Magnesium	24-2	67370666	66443304	65295141	66369704	1.57	cps
Manganese	55-2	14805314	14625415	14338859	14589862	1.61	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9604	9128	9237	9323	2.67	cps
Molybdenum	95-1	1975	2309	2192	2159	7.84	cps
Molybdenum	96-1	4126	4451	4443	4340	4.27	cps
Molybdenum	97-1	1275	1133	1233	1214	6.00	cps
Molybdenum	98-1	2709	2900	3084	2898	6.47	cps
Neodymium	150-1	127	60	80	89	38.49	cps
Neodymium	150-2	30	27	50	36	35.49	cps
Nickel	60-2	1127	1190	970	1096	10.34	cps
Phosphorus	31-2	4067	3892	3776	3912	3.75	cps
Potassium	39-2	2462752	2470380	2411311	2448147	1.31	cps
Rhodium	103-1	9957051	10115767	10129730	10067516	0.95	cps
Rhodium	103-2	4856619	4870203	4828405	4851742	0.44	cps
Scandium	45-1	6764649	6707882	6644069	6705533	0.90	cps
Scandium	45-2	400961	401092	390840	397631	1.48	cps
Selenium	82-1	175	90	-71	65	193.15	cps
Selenium	77-2	23	20	23	22	8.65	cps
Selenium	78-2	230	263	256	249	7.02	cps
Silicon	28-1	131431957	128452436	127892653	129259015	1.47	cps
Silver	109-1	6619	7227	7536	7127	6.55	cps
Silver	107-1	7094	7586	7811	7497	4.89	cps
Sodium	23-2	40784208	40690200	39586201	40353536	1.65	cps
Strontium	86-1	17283890	17261585	17013674	17186383	0.87	cps
Strontium	88-1	151093462	147981841	145817337	148297546	1.79	cps
Sulfur	34-1	24966572	24543636	24332580	24614263	1.31	cps
Terbium	159-2	6447061	6511041	6306815	6421639	1.63	cps
Terbium	159-1	12234539	12397829	12438468	12356945	0.87	cps
Thallium	203-1	83	117	133	111	22.91	cps
Thallium	205-1	233	225	275	244	10.96	cps
Tin	118-1	2459	2475	2450	2461	0.52	cps
Titanium	47-1	3025	2759	3209	2998	7.55	cps
Uranium	238-1	2184	2092	2134	2136	2.15	cps
Vanadium	51-2	1577	1507	1437	1507	4.65	cps
Yttrium	89-1	11972877	11807877	11785047	11855267	0.86	cps
Yttrium	89-2	1932398	1952374	1903904	1929558	1.26	cps
Zinc	66-2	2954	2944	2930	2943	0.40	cps
Zirconium	90-1	23103	23662	23988	23584	1.90	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:11:36	DataFile Name :	034SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6335	5685	6235	6085	5.76	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1817	1492	1617	10.83	cps
Antimony	121-1	2250	2150	2192	2198	2.29	cps
Arsenic	75-2	10118	10291	10330	10246	1.10	cps
Barium	135-1	76194	74148	74165	74836	1.57	cps
Barium	137-1	134522	131780	129914	132072	1.75	cps
Beryllium	9-1	72	61	56	63	13.47	cps
Bismuth	209-1	7148151	7183016	7104535	7145234	0.55	cps
Bismuth	209-2	4365873	4376053	4269336	4337087	1.36	cps
Boron	10-1	28929	29095	28027	28684	2.00	cps
Boron	11-1	144014	145562	143813	144463	0.66	cps
Cadmium	106-1	6885	6894	6752	6844	1.16	cps
Cadmium	108-1	67	63	25	51	44.66	cps
Cadmium	111-1	4848	4853	4801	4834	0.60	cps
Calcium	43-1	13609583	13616531	13584574	13603563	0.12	cps
Calcium	44-1	218585338	219610959	214083459	217426585	1.35	cps
Chromium	52-2	2144	2327	2127	2199	5.05	cps
Cobalt	59-2	178691	179250	176527	178156	0.81	cps
Copper	63-2	45728	46761	45681	46057	1.33	cps
Dysprosium	156-2	153	133	117	134	13.66	cps
Dysprosium	156-1	283	208	350	281	25.26	cps
Erbium	164-1	400	242	283	308	26.62	cps
Erbium	164-2	210	150	123	161	27.55	cps
Gadolinium	160-2	173	250	177	200	21.67	cps
Gadolinium	160-1	367	250	308	308	18.92	cps
Holmium	165-2	6682101	6587588	6511216	6593635	1.30	cps
Holmium	165-1	12400643	12187431	12057811	12215295	1.42	cps
Indium	115-1	10945631	10986663	11008094	10980129	0.29	cps
Indium	115-2	2426889	2426403	2363117	2405470	1.52	cps
Iron	56-2	2954042	2952628	2879137	2928602	1.46	cps
Iron	57-2	81570	81727	79727	81008	1.37	cps
Lead	206-1	2839	3217	2984	3013	6.33	cps
Lead	207-1	2361	2556	2600	2506	5.07	cps
Lead	208-1	11586	12203	12014	11934	2.65	cps
Lithium	6-1	553059	550405	552561	552008	0.26	cps
Magnesium	24-2	144373778	142646462	141090307	142703516	1.15	cps
Manganese	55-2	38033066	38013174	36985200	37677147	1.59	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11472	11247	11730	11483	2.11	cps
Molybdenum	95-1	9420	9562	9720	9567	1.57	cps
Molybdenum	96-1	10504	9754	10287	10182	3.79	cps
Molybdenum	97-1	6077	5426	5485	5663	6.35	cps
Molybdenum	98-1	14149	13866	14216	14077	1.32	cps
Neodymium	150-1	327	373	260	320	17.80	cps
Neodymium	150-2	127	130	163	140	14.48	cps
Nickel	60-2	7082	6698	6692	6824	3.27	cps
Phosphorus	31-2	1508	1475	1450	1478	1.98	cps
Potassium	39-2	1651937	1638605	1615262	1635268	1.14	cps
Rhodium	103-2	4961656	4940434	4859522	4920537	1.10	cps
Rhodium	103-1	10028159	10235364	10166334	10143285	1.04	cps
Scandium	45-1	6823486	6746473	6608348	6726102	1.62	cps
Scandium	45-2	409368	411440	404096	408301	0.93	cps
Selenium	77-2	23	17	10	17	39.99	cps
Selenium	78-2	269	217	244	243	10.67	cps
Selenium	82-1	125	-16	96	68	109.10	cps
Silicon	28-1	56180935	56550312	55547420	56092889	0.90	cps
Silver	109-1	6635	7511	7702	7283	7.81	cps
Silver	107-1	6969	7486	7461	7305	3.99	cps
Sodium	23-2	88104367	86882506	85615606	86867493	1.43	cps
Strontium	86-1	12830441	12777491	12500694	12702875	1.39	cps
Strontium	88-1	110259673	109932886	107240150	109144236	1.52	cps
Sulfur	34-1	39555129	39683258	39038435	39425607	0.87	cps
Terbium	159-1	12841219	12804182	12599261	12748221	1.02	cps
Terbium	159-2	6685094	6567591	6533979	6595554	1.20	cps
Thallium	203-1	267	250	267	261	3.69	cps
Thallium	205-1	492	742	625	619	20.19	cps
Tin	118-1	2384	2109	2317	2270	6.32	cps
Titanium	47-1	2417	2425	2484	2442	1.49	cps
Uranium	238-1	16002	16528	16436	16322	1.72	cps
Vanadium	51-2	2617	2590	2524	2577	1.87	cps
Yttrium	89-2	1975645	1986854	1951095	1971198	0.93	cps
Yttrium	89-1	12072010	11953973	11676065	11900683	1.71	cps
Zinc	66-2	2944	3000	2844	2929	2.71	cps
Zirconium	90-1	16527	17169	16844	16847	1.91	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:15:10	DataFile Name :	035SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4226	3751	3834	3937	6.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1575	1575	1531	5.03	cps
Antimony	121-1	2584	2409	2392	2461	4.31	cps
Arsenic	75-2	1024	1100	1013	1046	4.53	cps
Barium	135-1	48511	49699	48519	48910	1.40	cps
Barium	137-1	85027	85036	83552	84538	1.01	cps
Beryllium	9-1	89	50	61	67	30.05	cps
Bismuth	209-1	6645037	6994606	6851804	6830482	2.57	cps
Bismuth	209-2	4187626	4230667	4208626	4208973	0.51	cps
Boron	10-1	19213	19572	19497	19427	0.97	cps
Boron	11-1	98118	98797	100667	99194	1.33	cps
Cadmium	106-1	6627	6677	7010	6771	3.08	cps
Cadmium	108-1	38	21	46	35	36.66	cps
Cadmium	111-1	4758	4793	5029	4860	3.04	cps
Calcium	43-1	11861018	11837214	11968051	11888761	0.59	cps
Calcium	44-1	189866588	190961950	192936638	191255058	0.81	cps
Chromium	52-2	27035	27509	27933	27493	1.63	cps
Cobalt	59-2	40209	40021	41215	40482	1.59	cps
Copper	63-2	37154	38501	38253	37969	1.89	cps
Dysprosium	156-2	63	93	123	93	32.15	cps
Dysprosium	156-1	217	217	217	217	0.00	cps
Erbium	164-1	225	200	217	214	5.95	cps
Erbium	164-2	100	100	120	107	10.83	cps
Gadolinium	160-2	180	153	167	167	8.00	cps
Gadolinium	160-1	292	267	258	272	6.37	cps
Holmium	165-2	6505820	6477739	6254022	6412527	2.15	cps
Holmium	165-1	11792532	12049550	11689767	11843949	1.56	cps
Indium	115-1	10810688	10842060	10623200	10758649	1.10	cps
Indium	115-2	2364728	2406199	2415632	2395520	1.13	cps
Iron	56-2	315469	307911	311216	311532	1.22	cps
Iron	57-2	13874	14458	14207	14179	2.07	cps
Lead	206-1	1767	1800	1767	1778	1.08	cps
Lead	207-1	1522	1556	1483	1521	2.38	cps
Lead	208-1	7257	7062	7168	7162	1.36	cps
Lithium	6-1	538228	523986	523628	528614	1.58	cps
Magnesium	24-2	156243616	157100587	158122320	157155508	0.60	cps
Manganese	55-2	9072227	9183400	9381029	9212219	1.70	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6227	6268	6118	6204	1.25	cps
Molybdenum	95-1	6268	6060	6435	6254	3.01	cps
Molybdenum	96-1	6819	7336	6785	6980	4.42	cps
Molybdenum	97-1	4001	3617	3701	3773	5.35	cps
Molybdenum	98-1	9987	9278	9178	9481	4.65	cps
Neodymium	150-1	180	187	233	200	14.53	cps
Neodymium	150-2	90	73	73	79	12.20	cps
Nickel	60-2	12162	12395	12475	12344	1.32	cps
Phosphorus	31-2	1133	1050	1158	1114	5.09	cps
Potassium	39-2	1740447	1779768	1802364	1774193	1.77	cps
Rhodium	103-2	4860496	4944403	4967694	4924198	1.15	cps
Rhodium	103-1	10005915	9903278	9939151	9949448	0.52	cps
Scandium	45-1	6604707	6657405	6658186	6640099	0.46	cps
Scandium	45-2	411384	417750	422260	417131	1.31	cps
Selenium	77-2	13	17	10	13	25.01	cps
Selenium	78-2	265	261	257	261	1.42	cps
Selenium	82-1	8	19	134	54	128.80	cps
Silicon	28-1	47350363	47536839	47912535	47599912	0.60	cps
Silver	109-1	7194	7978	8136	7769	6.49	cps
Silver	107-1	7611	8328	8620	8186	6.34	cps
Sodium	23-2	70085527	70999654	71781970	70955717	1.20	cps
Strontium	86-1	17353655	17430409	17551674	17445246	0.57	cps
Strontium	88-1	151541816	150211699	150670466	150807994	0.45	cps
Sulfur	34-1	38195333	38018690	39248290	38487438	1.73	cps
Terbium	159-1	12440776	12548284	12422330	12470464	0.55	cps
Terbium	159-2	6423686	6502057	6479029	6468257	0.62	cps
Thallium	203-1	142	175	142	153	12.60	cps
Thallium	205-1	358	342	358	353	2.73	cps
Tin	118-1	1575	1742	1508	1608	7.47	cps
Titanium	47-1	2984	3109	2967	3020	2.56	cps
Uranium	238-1	18656	17688	17554	17966	3.35	cps
Vanadium	51-2	4494	4934	4758	4729	4.68	cps
Yttrium	89-2	1962542	1992211	2008003	1987585	1.16	cps
Yttrium	89-1	11845392	11780446	11703526	11776455	0.60	cps
Zinc	66-2	3444	3487	3721	3550	4.19	cps
Zirconium	90-1	6852	7302	7227	7127	3.38	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-10	Instrumnet Name :	P7
Client Sample ID :	MYAAQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:18:42	DataFile Name :	036SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1392	1525	1817	1578	13.78	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-11 Instrumnet Name : P7
 Client Sample ID : MYAAQ9 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:25:53 DataFile Name : 037SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2659	2960	2450	2690	9.53	cps
Antimony	121-1	4984	4651	4351	4662	6.80	cps
Arsenic	75-2	5447	5633	5786	5622	3.02	cps
Barium	135-1	75589	74802	74367	74919	0.83	cps
Barium	137-1	133244	134026	131174	132815	1.11	cps
Beryllium	9-1	39	72	28	46	49.95	cps
Bismuth	209-1	6514664	6860437	6541113	6638738	2.90	cps
Bismuth	209-2	4189648	4257150	4280144	4242314	1.11	cps
Boron	10-1	10354	10179	11188	10574	5.10	cps
Boron	11-1	52366	52241	51531	52046	0.87	cps
Cadmium	111-1	4541	4922	4529	4664	4.79	cps
Cadmium	106-1	6393	6902	6368	6555	4.59	cps
Cadmium	108-1	25	25	29	26	9.12	cps
Calcium	43-1	8964400	8816490	8656459	8812449	1.75	cps
Calcium	44-1	142247853	142106203	140301936	141551998	0.77	cps
Chromium	52-2	1927	1890	1977	1931	2.25	cps
Cobalt	59-2	3357	3257	3427	3347	2.55	cps
Copper	63-2	35139	35045	34942	35042	0.28	cps
Dysprosium	156-2	40	47	33	40	16.68	cps
Dysprosium	156-1	83	108	83	92	15.74	cps
Erbium	164-1	117	158	158	144	16.66	cps
Erbium	164-2	60	73	60	64	11.94	cps
Gadolinium	160-2	113	63	93	90	27.97	cps
Gadolinium	160-1	158	217	217	197	17.08	cps
Holmium	165-1	11642164	11508181	11622300	11590881	0.62	cps
Holmium	165-2	6213062	6383256	6385782	6327366	1.56	cps
Indium	115-2	2367428	2428777	2412709	2402971	1.32	cps
Indium	115-1	10823007	10938363	10782644	10848005	0.74	cps
Iron	56-2	453926	460032	462058	458672	0.92	cps
Iron	57-2	15787	16627	16510	16308	2.79	cps
Lead	206-1	2361	2445	2423	2410	1.79	cps
Lead	207-1	2167	2195	2067	2143	3.14	cps
Lead	208-1	9513	9652	9785	9650	1.41	cps
Lithium	6-1	531956	520926	519473	524119	1.30	cps
Magnesium	24-2	46100410	46470148	46481100	46350553	0.47	cps
Manganese	55-2	179301	180654	182753	180903	0.96	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:25:53	DataFile Name :	037SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	12339	11655	11438	11811	3.98	cps
Molybdenum	96-1	13640	13082	13223	13315	2.18	cps
Molybdenum	97-1	7844	7519	7344	7569	3.35	cps
Molybdenum	98-1	20032	19264	18438	19244	4.14	cps
Molybdenum	94-1	7319	8244	7119	7561	7.94	cps
Neodymium	150-1	80	47	93	73	32.78	cps
Neodymium	150-2	30	50	57	46	30.47	cps
Nickel	60-2	8383	8092	7889	8121	3.05	cps
Phosphorus	31-2	1092	1033	925	1017	8.32	cps
Potassium	39-2	1357734	1383980	1378391	1373368	1.01	cps
Rhodium	103-2	4926745	4977785	4946483	4950337	0.52	cps
Rhodium	103-1	10188996	10221777	10032117	10147630	1.00	cps
Scandium	45-2	408353	416300	412433	412362	0.96	cps
Scandium	45-1	6814394	6699810	6773159	6762454	0.86	cps
Selenium	77-2	10	13	7	10	33.30	cps
Selenium	78-2	263	283	257	268	5.10	cps
Selenium	82-1	141	-51	196	95	135.76	cps
Silicon	28-1	37469106	36722085	36441305	36877499	1.44	cps
Silver	109-1	8436	8503	8086	8342	2.68	cps
Silver	107-1	8828	8945	9295	9023	2.69	cps
Sodium	23-2	11233067	11419383	11467075	11373175	1.09	cps
Strontium	86-1	21865206	22165341	21785555	21938701	0.91	cps
Strontium	88-1	187481413	190265196	188121425	188622678	0.77	cps
Sulfur	34-1	14047644	13941173	13748754	13912524	1.09	cps
Terbium	159-2	6362873	6363974	6351561	6359469	0.11	cps
Terbium	159-1	12163377	12285961	12253654	12234331	0.52	cps
Thallium	203-1	50	67	42	53	24.12	cps
Thallium	205-1	183	275	158	206	29.88	cps
Tin	118-1	1317	1567	1592	1492	10.19	cps
Titanium	47-1	1892	1609	2966	2156	33.22	cps
Uranium	238-1	17304	17972	17462	17579	1.98	cps
Vanadium	51-2	4814	4831	4788	4811	0.45	cps
Yttrium	89-2	1947872	1979470	1974521	1967287	0.86	cps
Yttrium	89-1	11946865	11971966	11706737	11875190	1.23	cps
Zinc	66-2	2394	2510	2734	2546	6.79	cps
Zirconium	90-1	2034	2325	1842	2067	11.78	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-11	Instrumnet Name :	P7
Client Sample ID :	MYAAQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:25:53	DataFile Name :	037SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	458	392	436	8.83	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-12 Instrumnet Name : P7
 Client Sample ID : MYAAQ6 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:29:26 DataFile Name : 038SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5587	4734	4434	4919	12.16	cps
Antimony	121-1	4109	4109	3942	4054	2.37	cps
Arsenic	75-2	6722	6746	6883	6784	1.28	cps
Barium	135-1	93213	89807	92433	91818	1.94	cps
Barium	137-1	163709	159078	162977	161921	1.54	cps
Beryllium	9-1	83	111	67	87	25.79	cps
Bismuth	209-1	6556012	6385538	6468406	6469985	1.32	cps
Bismuth	209-2	4258963	4318844	4305349	4294385	0.73	cps
Boron	10-1	10938	10471	10529	10646	2.39	cps
Boron	11-1	50912	51154	51798	51288	0.89	cps
Cadmium	106-1	6327	6468	6518	6438	1.55	cps
Cadmium	108-1	29	17	33	26	32.86	cps
Cadmium	111-1	4479	4620	4619	4573	1.77	cps
Calcium	43-1	7152510	6989843	7175320	7105891	1.42	cps
Calcium	44-1	115841003	112044353	115198136	114361164	1.78	cps
Chromium	52-2	3007	3210	3324	3180	5.05	cps
Cobalt	59-2	3117	3307	3297	3240	3.30	cps
Copper	63-2	29767	29827	29807	29801	0.10	cps
Dysprosium	156-2	80	67	100	82	20.40	cps
Dysprosium	156-1	108	133	100	114	15.23	cps
Erbium	164-1	83	150	158	131	31.49	cps
Erbium	164-2	77	107	113	99	19.75	cps
Gadolinium	160-2	103	120	133	119	12.64	cps
Gadolinium	160-1	233	158	200	197	19.05	cps
Holmium	165-1	11512997	11090585	11243785	11282455	1.90	cps
Holmium	165-2	6470689	6415438	6456437	6447522	0.44	cps
Indium	115-2	2437444	2417972	2427038	2427484	0.40	cps
Indium	115-1	10678226	10413551	10505051	10532276	1.28	cps
Iron	56-2	701247	696839	689184	695757	0.88	cps
Iron	57-2	20598	20559	20938	20698	1.01	cps
Lead	206-1	2211	2289	2367	2289	3.40	cps
Lead	207-1	1789	1895	1956	1880	4.49	cps
Lead	208-1	8935	8790	8857	8861	0.82	cps
Lithium	6-1	510190	496383	490898	499157	1.99	cps
Magnesium	24-2	42543394	41955377	42117008	42205260	0.72	cps
Manganese	55-2	341582	341456	333721	338920	1.33	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:29:26	DataFile Name :	038SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5918	5343	5601	5621	5.13	cps
Molybdenum	95-1	8503	8453	8786	8581	2.10	cps
Molybdenum	96-1	8986	9478	9170	9212	2.70	cps
Molybdenum	97-1	5910	5585	5943	5813	3.41	cps
Molybdenum	98-1	13974	13248	13582	13602	2.67	cps
Neodymium	150-1	180	120	147	149	20.19	cps
Neodymium	150-2	53	127	77	86	43.79	cps
Nickel	60-2	5584	5474	5451	5503	1.29	cps
Phosphorus	31-2	958	975	1342	1092	19.85	cps
Potassium	39-2	1173803	1160985	1151369	1162052	0.97	cps
Rhodium	103-2	5109773	5084784	5038497	5077684	0.71	cps
Rhodium	103-1	9911800	9798052	9846853	9852235	0.58	cps
Scandium	45-1	6662454	6448396	6617939	6576263	1.72	cps
Scandium	45-2	421553	416774	414782	417703	0.83	cps
Selenium	77-2	17	33	33	28	34.63	cps
Selenium	78-2	263	244	252	253	3.68	cps
Selenium	82-1	33	-35	61	20	251.07	cps
Silicon	28-1	45240057	44420022	44543405	44734495	0.99	cps
Silver	107-1	7727	7661	7269	7552	3.28	cps
Silver	109-1	6794	7402	7144	7113	4.29	cps
Sodium	23-2	12624038	12453041	12370086	12482388	1.04	cps
Strontium	86-1	17302383	16861469	17077533	17080462	1.29	cps
Strontium	88-1	148622620	146600095	147261566	147494760	0.70	cps
Sulfur	34-1	12190053	11972967	11958312	12040444	1.08	cps
Terbium	159-1	12225071	11776149	12103835	12035018	1.93	cps
Terbium	159-2	6524108	6525994	6404441	6484848	1.07	cps
Thallium	203-1	75	75	67	72	6.66	cps
Thallium	205-1	117	133	175	142	21.21	cps
Tin	118-1	1383	1383	1417	1395	1.38	cps
Titanium	47-1	3992	3967	4109	4023	1.88	cps
Uranium	238-1	12865	13124	12849	12946	1.19	cps
Vanadium	51-2	4991	5094	5151	5079	1.60	cps
Yttrium	89-2	2004601	2006128	1996371	2002367	0.26	cps
Yttrium	89-1	11682615	11562894	11813839	11686449	1.07	cps
Zinc	66-2	3467	3547	3407	3474	2.02	cps
Zirconium	90-1	1567	2067	1725	1786	14.31	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-12	Instrumnet Name :	P7
Client Sample ID :	MYAAQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:29:26	DataFile Name :	038SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	275	433	364	22.24	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7369	7894	7852	7705	3.79	cps
Antimony	121-1	4284	4151	4309	4248	2.00	cps
Arsenic	75-2	6820	7157	7124	7034	2.64	cps
Barium	135-1	94446	95226	94094	94588	0.61	cps
Barium	137-1	168628	161743	165942	165438	2.10	cps
Beryllium	9-1	56	56	22	44	43.31	cps
Bismuth	209-1	7028415	7021750	6616417	6888861	3.43	cps
Bismuth	209-2	4202068	4236430	4312875	4250458	1.33	cps
Boron	10-1	10487	10095	10487	10357	2.18	cps
Boron	11-1	52936	53028	51656	52540	1.46	cps
Cadmium	106-1	6844	6802	6393	6680	3.72	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	4857	4812	4518	4729	3.89	cps
Calcium	43-1	7171302	7150564	7115019	7145629	0.40	cps
Calcium	44-1	114075086	114378569	114375336	114276330	0.15	cps
Chromium	52-2	2247	2220	2344	2270	2.86	cps
Cobalt	59-2	3831	3851	3827	3836	0.33	cps
Copper	63-2	29410	28267	29096	28924	2.04	cps
Dysprosium	156-2	67	97	70	78	21.14	cps
Dysprosium	156-1	200	150	175	175	14.28	cps
Erbium	164-1	192	217	242	217	11.54	cps
Erbium	164-2	130	100	133	121	15.16	cps
Gadolinium	160-2	160	143	157	153	5.75	cps
Gadolinium	160-1	242	233	258	244	5.21	cps
Holmium	165-2	6082120	6159462	6407204	6216262	2.73	cps
Holmium	165-1	11875749	11625767	11622776	11708097	1.24	cps
Indium	115-1	10909170	10970710	10716512	10865464	1.22	cps
Indium	115-2	2389519	2393794	2424627	2402647	0.80	cps
Iron	56-2	994340	998573	1010152	1001021	0.82	cps
Iron	57-2	28628	28751	29102	28827	0.85	cps
Lead	206-1	2806	2845	2795	2815	0.93	cps
Lead	207-1	2311	2339	2578	2410	6.08	cps
Lead	208-1	11186	10919	11202	11102	1.43	cps
Lithium	6-1	515687	510796	508306	511596	0.73	cps
Magnesium	24-2	40750463	40971989	41312784	41011746	0.69	cps
Manganese	55-2	352298	353388	356898	354194	0.68	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5485	5543	5551	5526	0.66	cps
Molybdenum	95-1	8536	8978	8545	8686	2.91	cps
Molybdenum	96-1	9587	9996	9045	9542	5.00	cps
Molybdenum	97-1	5626	5826	5626	5693	2.03	cps
Molybdenum	98-1	13691	13682	13832	13735	0.61	cps
Neodymium	150-1	140	293	240	224	34.68	cps
Neodymium	150-2	117	77	97	97	20.69	cps
Nickel	60-2	4928	5161	5124	5071	2.48	cps
Phosphorus	31-2	1183	1058	1033	1092	7.36	cps
Potassium	39-2	1105648	1123204	1135152	1121335	1.32	cps
Rhodium	103-2	4975829	4975125	5071152	5007369	1.10	cps
Rhodium	103-1	10191283	10177185	10010531	10126333	0.99	cps
Scandium	45-1	6719915	6531190	6681580	6644228	1.50	cps
Scandium	45-2	405529	409726	414792	410016	1.13	cps
Selenium	77-2	10	17	17	14	26.66	cps
Selenium	78-2	231	252	243	242	4.21	cps
Selenium	82-1	132	-44	-51	13	815.06	cps
Silicon	28-1	46217840	46599759	45355596	46057732	1.38	cps
Silver	109-1	6368	7244	6960	6858	6.51	cps
Silver	107-1	7119	7311	7369	7266	1.80	cps
Sodium	23-2	11996903	12086263	12289784	12124317	1.24	cps
Strontium	86-1	17253048	17111413	16798939	17054467	1.36	cps
Strontium	88-1	148032366	148665182	147090845	147929464	0.54	cps
Sulfur	34-1	12137583	12136865	11921850	12065433	1.03	cps
Terbium	159-1	12291214	12060252	12271442	12207636	1.05	cps
Terbium	159-2	6353800	6395402	6414180	6387794	0.48	cps
Thallium	203-1	33	50	33	39	24.75	cps
Thallium	205-1	133	58	83	92	41.66	cps
Tin	118-1	1492	1458	1483	1478	1.17	cps
Titanium	47-1	7570	7010	8110	7563	7.27	cps
Uranium	238-1	12590	12765	12315	12557	1.81	cps
Vanadium	51-2	5775	5635	5845	5751	1.86	cps
Yttrium	89-2	1943021	1955847	1985637	1961502	1.11	cps
Yttrium	89-1	11776627	11731457	11692640	11733575	0.36	cps
Zinc	66-2	3490	3604	3400	3498	2.91	cps
Zirconium	90-1	1467	1734	1767	1656	9.93	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-13	Instrumnet Name :	P7
Client Sample ID :	MYAAQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:32:57	DataFile Name :	039SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	408	383	403	4.31	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1515635	1525744	1528603	1523328	0.45	cps
Antimony	121-1	6824126	6665037	6710767	6733310	1.22	cps
Arsenic	75-2	312490	312341	314572	313134	0.40	cps
Barium	135-1	7732141	7681577	7833338	7749019	1.00	cps
Barium	137-1	13603610	13526982	13556208	13562266	0.29	cps
Beryllium	9-1	684736	676791	682483	681337	0.60	cps
Bismuth	209-1	6638742	6982343	6554007	6725031	3.37	cps
Bismuth	209-2	4357426	4385370	4403477	4382091	0.53	cps
Boron	10-1	99862	98879	98965	99236	0.55	cps
Boron	11-1	483839	493037	496234	491036	1.31	cps
Cadmium	108-1	122965	122692	121406	122354	0.68	cps
Cadmium	111-1	1684920	1673612	1681355	1679962	0.34	cps
Cadmium	106-1	191757	187856	191199	190270	1.11	cps
Calcium	43-1	1851435	1845126	1835189	1843917	0.44	cps
Calcium	44-1	30402382	30018824	30278140	30233115	0.65	cps
Chromium	52-2	2610779	2594484	2625249	2610170	0.59	cps
Cobalt	59-2	4092632	4094466	4138901	4108666	0.64	cps
Copper	63-2	5975887	5944798	6054401	5991695	0.94	cps
Dysprosium	156-2	43	33	13	30	50.92	cps
Dysprosium	156-1	158	100	142	133	22.54	cps
Erbium	164-1	25	67	58	50	44.10	cps
Erbium	164-2	30	7	17	18	65.83	cps
Gadolinium	160-2	50	70	60	60	16.67	cps
Gadolinium	160-1	125	117	125	122	3.94	cps
Holmium	165-1	11543025	11575954	11311672	11476884	1.25	cps
Holmium	165-2	6197286	6379462	6266097	6280948	1.46	cps
Indium	115-2	2356910	2358168	2375436	2363504	0.44	cps
Indium	115-1	10443777	10412158	10561485	10472473	0.75	cps
Iron	56-2	109792758	108984452	110627836	109801682	0.75	cps
Iron	57-2	2651677	2648097	2667058	2655610	0.38	cps
Lead	206-1	4123329	4131138	4096490	4116986	0.44	cps
Lead	207-1	3836298	3824509	3808412	3823073	0.37	cps
Lead	208-1	17479105	17315301	17181881	17325429	0.86	cps
Lithium	6-1	538702	529598	529663	532654	0.98	cps
Magnesium	24-2	17527086	17590162	17476211	17531153	0.33	cps
Manganese	55-2	2948394	2961056	2992087	2967179	0.76	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6332703	6273634	6287497	6297945	0.49	cps
Molybdenum	95-1	3261560	3271819	3248786	3260722	0.35	cps
Molybdenum	96-1	4203654	4207672	4218730	4210019	0.19	cps
Molybdenum	97-1	2030533	2022142	2033747	2028807	0.30	cps
Molybdenum	98-1	5234634	5214058	5271199	5239964	0.55	cps
Neodymium	150-1	440	353	373	389	11.67	cps
Neodymium	150-2	67	47	67	60	19.24	cps
Nickel	60-2	1069693	1082236	1090407	1080779	0.97	cps
Phosphorus	31-2	90550	91019	90876	90815	0.26	cps
Potassium	39-2	10999760	10960231	11015981	10991991	0.26	cps
Rhodium	103-1	9814876	9709284	9763234	9762465	0.54	cps
Rhodium	103-2	4876718	4866913	4957785	4900472	1.02	cps
Scandium	45-2	396536	396998	400932	398155	0.61	cps
Scandium	45-1	6367505	6290912	6243035	6300484	1.00	cps
Selenium	82-1	100792	100430	100421	100547	0.21	cps
Selenium	77-2	6565	6198	6478	6414	2.99	cps
Selenium	78-2	21156	21238	21394	21263	0.57	cps
Silicon	28-1	3867278	3888759	3854036	3870024	0.45	cps
Silver	107-1	8558506	8549915	8575833	8561418	0.15	cps
Silver	109-1	8279621	8297881	8148776	8242092	0.99	cps
Sodium	23-2	34596188	34316338	34426225	34446250	0.41	cps
Strontium	86-1	2196248	2190578	2189968	2192265	0.16	cps
Strontium	88-1	19586552	19342449	19298280	19409093	0.80	cps
Sulfur	34-1	1305274	1292682	1291867	1296608	0.58	cps
Terbium	159-1	12067590	11933864	11982454	11994636	0.56	cps
Terbium	159-2	6495985	6452320	6444730	6464345	0.43	cps
Thallium	203-1	5281741	5282755	5196301	5253599	0.94	cps
Thallium	205-1	12937135	12786666	12792820	12838874	0.66	cps
Tin	118-1	5427714	5405115	5377512	5403447	0.47	cps
Titanium	47-1	913070	906329	902083	907160	0.61	cps
Uranium	238-1	16509251	16518975	16185794	16404673	1.16	cps
Vanadium	51-2	2182289	2168008	2195771	2182023	0.64	cps
Yttrium	89-1	11228567	11170336	11072261	11157055	0.71	cps
Yttrium	89-2	1906382	1924144	1942937	1924487	0.95	cps
Zinc	66-2	811760	813917	816700	814126	0.30	cps
Zirconium	90-1	12038226	12014080	11995349	12015885	0.18	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV086	Instrumnet Name :	P7
Client Sample ID :	CCV086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:42:01	DataFile Name :	041CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2591914	2600060	2568672	2586882	0.63	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : CCB086 Instrumnet Name : P7
 Client Sample ID : CCB086 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 13:49:22 DataFile Name : 043CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	117	125	100	36.32	cps
Antimony	121-1	9487	9929	11614	10343	10.85	cps
Arsenic	75-2	187	198	196	194	3.07	cps
Barium	135-1	117	92	125	111	15.61	cps
Barium	137-1	158	175	158	164	5.87	cps
Beryllium	9-1	117	122	100	113	10.24	cps
Bismuth	209-1	6421945	6474502	6482234	6459560	0.51	cps
Bismuth	209-2	4306993	4268540	4386752	4320762	1.40	cps
Boron	10-1	1325	1275	1175	1258	6.07	cps
Boron	11-1	6427	6618	6176	6407	3.46	cps
Cadmium	108-1	25	8	33	22	57.29	cps
Cadmium	111-1	4675	4595	4387	4553	3.27	cps
Cadmium	106-1	6627	6502	6235	6455	3.10	cps
Calcium	43-1	1142	975	1050	1056	7.91	cps
Calcium	44-1	32094	31526	32904	32175	2.15	cps
Chromium	52-2	1970	2007	2040	2006	1.75	cps
Cobalt	59-2	117	123	180	140	24.86	cps
Copper	63-2	3054	3184	3190	3143	2.45	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	33	50	47	43	20.36	cps
Gadolinium	160-1	83	42	142	89	56.51	cps
Holmium	165-1	11044908	10903038	11077089	11008345	0.84	cps
Holmium	165-2	6020540	5955186	6026823	6000850	0.66	cps
Indium	115-2	2349937	2362638	2399807	2370794	1.09	cps
Indium	115-1	10153762	10539865	10385184	10359604	1.88	cps
Iron	56-2	12828	12806	14553	13396	7.48	cps
Iron	57-2	222	267	194	228	15.99	cps
Lead	206-1	1617	1472	1478	1522	5.38	cps
Lead	207-1	1206	1272	1550	1343	13.61	cps
Lead	208-1	6245	5978	6151	6125	2.21	cps
Lithium	6-1	529513	531407	530371	530430	0.18	cps
Magnesium	24-2	650	800	1259	903	35.13	cps
Manganese	55-2	140	177	217	178	21.57	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:49:22	DataFile Name :	043CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1658	1775	2475	1970	22.43	cps
Molybdenum	95-1	1850	2842	3150	2614	25.99	cps
Molybdenum	96-1	2300	2625	3942	2956	29.42	cps
Molybdenum	97-1	1333	1959	2109	1800	22.84	cps
Molybdenum	98-1	3517	4234	5593	4448	23.70	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	80	90	77	82	8.44	cps
Phosphorus	31-2	883	850	817	850	3.92	cps
Potassium	39-2	90267	89814	90216	90099	0.28	cps
Rhodium	103-1	9775651	9860221	9976204	9870692	1.02	cps
Rhodium	103-2	4948194	4916875	5003085	4956051	0.88	cps
Scandium	45-2	393548	393168	396364	394360	0.44	cps
Scandium	45-1	6152941	6209719	6185623	6182761	0.46	cps
Selenium	82-1	7	-224	-128	-115	-100.98	cps
Selenium	77-2	13	7	13	11	34.61	cps
Selenium	78-2	278	252	281	270	5.97	cps
Silicon	28-1	897505	901006	895975	898162	0.29	cps
Silver	107-1	800	683	917	800	14.58	cps
Silver	109-1	833	683	883	800	13.01	cps
Sodium	23-2	45979	45419	46558	45986	1.24	cps
Strontium	86-1	4301	4334	4626	4420	4.05	cps
Strontium	88-1	1350	1200	1150	1233	8.44	cps
Sulfur	34-1	716131	711692	713573	713799	0.31	cps
Terbium	159-1	11648211	11454241	11595841	11566098	0.87	cps
Terbium	159-2	6331135	6276927	6338342	6315468	0.53	cps
Thallium	203-1	333	483	533	450	23.13	cps
Thallium	205-1	1050	975	1108	1045	6.40	cps
Tin	118-1	2242	3009	3476	2909	21.41	cps
Titanium	47-1	142	167	242	183	28.39	cps
Uranium	238-1	275	258	258	264	3.65	cps
Vanadium	51-2	57	67	80	68	17.27	cps
Yttrium	89-1	11084067	10969956	11103833	11052619	0.65	cps
Yttrium	89-2	1912614	1889960	1920730	1907768	0.84	cps
Zinc	66-2	227	213	290	243	16.83	cps
Zirconium	90-1	1317	1592	1850	1586	16.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB086	Instrumnet Name :	P7
Client Sample ID :	CCB086	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:49:22	DataFile Name :	043CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	417	433	397	12.29	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	858	758	789	7.64	cps
Antimony	121-1	7486	7644	7377	7502	1.79	cps
Arsenic	75-2	129565	130755	129914	130078	0.47	cps
Barium	135-1	81825	81841	82897	82188	0.75	cps
Barium	137-1	144388	147924	146358	146223	1.21	cps
Beryllium	9-1	83	72	83	80	8.06	cps
Bismuth	209-2	4375836	4414416	4432232	4407494	0.65	cps
Bismuth	209-1	6555778	6514993	7049966	6706912	4.44	cps
Boron	10-1	29663	29095	30448	29736	2.28	cps
Boron	11-1	146547	150941	154920	150802	2.78	cps
Cadmium	106-1	6644	6210	6652	6502	3.89	cps
Cadmium	108-1	54	75	46	58	25.76	cps
Cadmium	111-1	4963	4607	4899	4823	3.93	cps
Calcium	43-1	14943056	14859489	14948573	14917039	0.33	cps
Calcium	44-1	237923472	236330672	236483539	236912561	0.37	cps
Chromium	52-2	1697	1743	1740	1727	1.51	cps
Cobalt	59-2	46503	47570	46835	46970	1.16	cps
Copper	63-2	23319	22514	23149	22994	1.84	cps
Dysprosium	156-2	110	127	83	107	20.50	cps
Dysprosium	156-1	217	250	192	219	13.33	cps
Erbium	164-1	242	167	242	217	19.99	cps
Erbium	164-2	117	130	77	108	25.75	cps
Gadolinium	160-2	187	157	157	167	10.39	cps
Gadolinium	160-1	233	275	267	258	8.53	cps
Holmium	165-2	6498702	6628831	6642066	6589866	1.20	cps
Holmium	165-1	11582628	11623478	11693370	11633159	0.48	cps
Indium	115-1	10629296	10680666	10846133	10718698	1.06	cps
Indium	115-2	2384585	2414061	2410848	2403165	0.67	cps
Iron	56-2	26817726	26737076	26904629	26819810	0.31	cps
Iron	57-2	655680	650266	657539	654495	0.58	cps
Lead	206-1	2045	2228	1917	2063	7.58	cps
Lead	207-1	1795	1761	1884	1813	3.49	cps
Lead	208-1	8051	8374	8379	8268	2.27	cps
Lithium	6-1	539352	542499	542546	541466	0.34	cps
Magnesium	24-2	100055654	99915442	100162044	100044380	0.12	cps
Manganese	55-2	16104999	16030908	16121649	16085852	0.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7636	8061	8570	8089	5.78	cps
Molybdenum	95-1	10629	10704	11313	10882	3.45	cps
Molybdenum	96-1	11180	12197	12389	11922	5.45	cps
Molybdenum	97-1	6327	6493	6852	6557	4.09	cps
Molybdenum	98-1	16176	15851	17244	16424	4.44	cps
Neodymium	150-1	187	167	213	189	12.40	cps
Neodymium	150-2	97	127	97	107	16.24	cps
Nickel	60-2	7005	7369	7028	7134	2.85	cps
Phosphorus	31-2	2100	2117	2109	2109	0.39	cps
Potassium	39-2	1298490	1286024	1301274	1295263	0.63	cps
Rhodium	103-2	4908625	4999091	4959633	4955783	0.92	cps
Rhodium	103-1	9919309	9691552	9946273	9852378	1.42	cps
Scandium	45-1	6513724	6477473	6509101	6500099	0.30	cps
Scandium	45-2	403797	401562	399806	401722	0.50	cps
Selenium	77-2	27	33	23	28	18.33	cps
Selenium	78-2	302	298	235	278	13.46	cps
Selenium	82-1	207	119	31	119	73.96	cps
Silicon	28-1	70366164	69769014	69759814	69964997	0.50	cps
Silver	109-1	10329	11897	10955	11060	7.14	cps
Silver	107-1	10638	11964	11514	11372	5.93	cps
Sodium	23-2	29199767	28889532	29098788	29062696	0.54	cps
Strontium	86-1	34339456	34130617	34810896	34426990	1.01	cps
Strontium	88-1	298724232	292973507	299414040	297037259	1.19	cps
Sulfur	34-1	29280010	29038753	29016751	29111838	0.50	cps
Terbium	159-1	12239189	12236981	12339905	12272025	0.48	cps
Terbium	159-2	6614741	6681794	6717272	6671269	0.78	cps
Thallium	203-1	875	583	483	647	31.44	cps
Thallium	205-1	1525	1217	1317	1353	11.63	cps
Tin	118-1	2600	2859	2975	2812	6.83	cps
Titanium	47-1	1892	2267	2042	2067	9.13	cps
Uranium	238-1	28933	29710	29794	29479	1.61	cps
Vanadium	51-2	3914	3894	4047	3952	2.11	cps
Yttrium	89-2	1956882	1975306	1962111	1964766	0.48	cps
Yttrium	89-1	11803413	11554288	11723703	11693801	1.09	cps
Zinc	66-2	2040	2247	2030	2106	5.81	cps
Zirconium	90-1	5960	5518	5760	5746	3.85	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:52:54	DataFile Name :	044SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1825	1550	1684	1686	8.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	583	642	658	12.85	cps
Antimony	121-1	3759	3876	4042	3892	3.66	cps
Arsenic	75-2	115157	112902	113169	113743	1.08	cps
Barium	135-1	86326	87828	85556	86570	1.33	cps
Barium	137-1	150973	149973	150727	150558	0.35	cps
Beryllium	9-1	61	89	78	76	18.42	cps
Bismuth	209-1	7154878	7302119	7409150	7288716	1.75	cps
Bismuth	209-2	4500891	4536795	4548398	4528694	0.55	cps
Boron	10-1	36412	38032	37456	37300	2.20	cps
Boron	11-1	186502	193194	192790	190828	1.97	cps
Cadmium	106-1	6569	6277	7077	6641	6.10	cps
Cadmium	108-1	17	58	29	35	61.57	cps
Cadmium	111-1	4636	4390	5008	4678	6.65	cps
Calcium	43-1	14296740	14150743	14208189	14218557	0.52	cps
Calcium	44-1	229331738	225311330	225096663	226579911	1.05	cps
Chromium	52-2	2250	2274	2294	2272	0.95	cps
Cobalt	59-2	19360	18952	19196	19169	1.07	cps
Copper	63-2	18989	19433	18856	19093	1.58	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	33	8	50	31	68.64	cps
Erbium	164-1	50	58	100	69	38.57	cps
Erbium	164-2	70	17	37	41	65.53	cps
Gadolinium	160-2	70	77	50	66	21.17	cps
Gadolinium	160-1	142	100	133	125	17.64	cps
Holmium	165-2	6741144	6749979	6735288	6742137	0.11	cps
Holmium	165-1	12185822	12190196	12377040	12251019	0.89	cps
Indium	115-1	11014211	10822446	11222767	11019808	1.82	cps
Indium	115-2	2405176	2412307	2417875	2411786	0.26	cps
Iron	56-2	35156232	35002214	34589620	34916022	0.84	cps
Iron	57-2	838665	840344	839788	839599	0.10	cps
Lead	206-1	1828	1856	1906	1863	2.12	cps
Lead	207-1	1550	1711	1711	1658	5.61	cps
Lead	208-1	7012	7379	7518	7303	3.58	cps
Lithium	6-1	557393	550078	555705	554392	0.69	cps
Magnesium	24-2	94334154	93687010	94134008	94051724	0.35	cps
Manganese	55-2	21460550	21335428	21448964	21414981	0.32	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7119	7427	7311	7286	2.14	cps
Molybdenum	95-1	3192	3642	3809	3548	8.99	cps
Molybdenum	96-1	4059	4218	4484	4254	5.05	cps
Molybdenum	97-1	1942	1975	2375	2097	11.50	cps
Molybdenum	98-1	4343	4634	5335	4770	10.69	cps
Neodymium	150-1	40	60	20	40	50.00	cps
Neodymium	150-2	13	30	20	21	39.75	cps
Nickel	60-2	1847	2024	1847	1906	5.35	cps
Phosphorus	31-2	2100	2384	1992	2159	9.37	cps
Potassium	39-2	2293444	2274283	2300679	2289469	0.60	cps
Rhodium	103-2	4967350	4974237	4970014	4970534	0.07	cps
Rhodium	103-1	9939516	10021736	10353174	10104809	2.17	cps
Scandium	45-1	6628500	6489833	6613477	6577270	1.16	cps
Scandium	45-2	396726	395749	400247	397574	0.60	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	235	248	239	241	2.77	cps
Selenium	82-1	57	178	-60	58	203.48	cps
Silicon	28-1	97536381	96734869	96470348	96913866	0.57	cps
Silver	109-1	8061	8545	8920	8508	5.06	cps
Silver	107-1	8495	8895	9220	8870	4.10	cps
Sodium	23-2	38704855	38631747	38258170	38531590	0.62	cps
Strontium	86-1	26368230	25950574	26217046	26178617	0.81	cps
Strontium	88-1	227925697	226360497	228428672	227571622	0.47	cps
Sulfur	34-1	27987951	27892004	27968090	27949348	0.18	cps
Terbium	159-1	12716559	12796275	13058286	12857040	1.39	cps
Terbium	159-2	6670804	6681504	6791423	6714577	0.99	cps
Thallium	203-1	92	167	67	108	48.04	cps
Thallium	205-1	442	375	367	394	10.42	cps
Tin	118-1	2142	2334	2450	2309	6.74	cps
Titanium	47-1	2084	2192	2217	2164	3.27	cps
Uranium	238-1	5118	4843	5143	5035	3.31	cps
Vanadium	51-2	1547	1527	1370	1481	6.53	cps
Yttrium	89-2	1960978	1951083	1948755	1953606	0.33	cps
Yttrium	89-1	11981394	11771116	12102838	11951783	1.40	cps
Zinc	66-2	1967	1880	2077	1975	4.99	cps
Zirconium	90-1	15509	14742	15860	15370	3.72	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:56:25	DataFile Name :	045SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3742	3626	4001	3790	5.07	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:59:58	DataFile Name :	046SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18241	16087	15894	16741	7.78	cps
Antimony	121-1	5218	4693	5543	5151	8.33	cps
Arsenic	75-2	2639	2489	2561	2563	2.93	cps
Barium	135-1	186427	183286	183625	184446	0.93	cps
Barium	137-1	325361	326014	323964	325113	0.32	cps
Beryllium	9-1	94	122	144	120	20.81	cps
Bismuth	209-2	4910532	4891248	4893099	4898293	0.22	cps
Bismuth	209-1	8177002	8066965	8015084	8086350	1.02	cps
Boron	10-1	7252	7369	7219	7280	1.08	cps
Boron	11-1	37239	37965	37648	37617	0.97	cps
Cadmium	106-1	7027	6602	6927	6852	3.24	cps
Cadmium	108-1	38	33	50	40	21.54	cps
Cadmium	111-1	4951	4681	4926	4853	3.07	cps
Calcium	43-1	1852650	1823802	1826585	1834346	0.87	cps
Calcium	44-1	30924538	30368481	30291708	30528242	1.13	cps
Chromium	52-2	4491	5371	4734	4865	9.34	cps
Cobalt	59-2	1490	1483	1430	1468	2.24	cps
Copper	63-2	28655	27984	27246	27961	2.52	cps
Dysprosium	156-2	127	193	143	154	22.46	cps
Dysprosium	156-1	242	425	300	322	29.09	cps
Erbium	164-1	333	200	317	283	25.64	cps
Erbium	164-2	180	183	190	184	2.76	cps
Gadolinium	160-1	350	425	383	386	9.73	cps
Gadolinium	160-2	193	217	170	193	12.07	cps
Holmium	165-2	7020426	6931647	6940305	6964126	0.70	cps
Holmium	165-1	13169547	13024709	12997819	13064025	0.71	cps
Indium	115-1	11730440	11843912	11543548	11705967	1.30	cps
Indium	115-2	2493984	2502272	2491355	2495870	0.23	cps
Iron	56-2	707586	697146	722379	709037	1.79	cps
Iron	57-2	18301	18718	18040	18353	1.86	cps
Lead	206-1	2945	2823	3039	2936	3.70	cps
Lead	207-1	2767	2895	2839	2834	2.26	cps
Lead	208-1	11691	12347	12403	12147	3.26	cps
Lithium	6-1	611899	604907	610495	609100	0.61	cps
Magnesium	24-2	9630999	9564598	9587212	9594270	0.35	cps
Manganese	55-2	60072	59594	59928	59865	0.41	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:59:58	DataFile Name :	046SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4059	4009	4409	4159	5.24	cps
Molybdenum	95-1	3851	4159	4076	4029	3.96	cps
Molybdenum	96-1	4976	4759	5109	4948	3.57	cps
Molybdenum	97-1	2542	2625	2717	2628	3.33	cps
Molybdenum	98-1	6960	6735	6902	6866	1.70	cps
Neodymium	150-1	487	473	380	447	13.01	cps
Neodymium	150-2	217	137	233	196	26.43	cps
Nickel	60-2	4301	4731	4534	4522	4.76	cps
Phosphorus	31-2	1175	917	1000	1031	12.79	cps
Potassium	39-2	654986	647652	641242	647960	1.06	cps
Rhodium	103-2	5249429	5259387	5270547	5259788	0.20	cps
Rhodium	103-1	10827518	10858514	10728599	10804877	0.63	cps
Scandium	45-1	6811135	6681846	6676515	6723165	1.13	cps
Scandium	45-2	401550	396781	395944	398091	0.76	cps
Selenium	77-2	33	27	3	21	74.63	cps
Selenium	78-2	280	235	244	253	9.27	cps
Selenium	82-1	-35	53	23	14	324.48	cps
Silicon	28-1	74898995	74443806	74178825	74507209	0.49	cps
Silver	109-1	8678	8903	8561	8714	1.99	cps
Silver	107-1	8803	9028	8795	8875	1.49	cps
Sodium	23-2	6730635	6614969	6563310	6636304	1.29	cps
Strontium	86-1	3064034	3043144	3011551	3039576	0.87	cps
Strontium	88-1	27686176	27390554	26849459	27308729	1.55	cps
Sulfur	34-1	3887899	3868559	3816179	3857546	0.96	cps
Terbium	159-1	13542636	13617234	13559945	13573272	0.29	cps
Terbium	159-2	7056445	6951136	6920904	6976162	1.02	cps
Thallium	203-1	208	125	142	158	27.85	cps
Thallium	205-1	400	325	258	328	21.62	cps
Tin	118-1	2050	1884	1867	1934	5.24	cps
Titanium	47-1	12552	9886	10254	10897	13.26	cps
Uranium	238-1	8161	8779	8328	8423	3.79	cps
Vanadium	51-2	6812	7132	7225	7056	3.07	cps
Yttrium	89-2	1992937	1976902	1973081	1980973	0.53	cps
Yttrium	89-1	12477274	12387207	12019947	12294809	1.97	cps
Zinc	66-2	3374	3467	3474	3438	1.63	cps
Zirconium	90-1	4059	5010	4159	4409	11.85	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-16	Instrumnet Name :	P7
Client Sample ID :	MYAAR3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 13:59:58	DataFile Name :	046SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1133	1125	817	1025	17.61	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:03:27	DataFile Name :	047SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17504	18431	18182	18039	2.66	cps
Antimony	121-1	4334	4418	4834	4529	5.92	cps
Arsenic	75-2	2447	2537	2443	2476	2.16	cps
Barium	135-1	184512	189647	189108	187755	1.50	cps
Barium	137-1	329895	330641	329916	330151	0.13	cps
Beryllium	9-1	106	83	72	87	19.50	cps
Bismuth	209-1	8127743	8262053	8094107	8161301	1.09	cps
Bismuth	209-2	4820803	4876113	4821335	4839417	0.66	cps
Boron	10-1	7085	7469	6919	7158	3.94	cps
Boron	11-1	36353	36821	34357	35843	3.65	cps
Cadmium	106-1	7194	6560	6543	6766	5.48	cps
Cadmium	108-1	38	17	58	38	55.55	cps
Cadmium	111-1	5105	4676	4660	4814	5.24	cps
Calcium	43-1	1877080	1849570	1837520	1854723	1.09	cps
Calcium	44-1	30900631	30649715	30378408	30642918	0.85	cps
Chromium	52-2	9296	9503	9577	9459	1.54	cps
Cobalt	59-2	1647	1490	1513	1550	5.45	cps
Copper	63-2	28181	26785	26624	27197	3.15	cps
Dysprosium	156-2	163	133	113	137	18.41	cps
Dysprosium	156-1	300	267	317	294	8.65	cps
Erbium	164-2	173	153	153	160	7.22	cps
Erbium	164-1	317	325	342	328	3.88	cps
Gadolinium	160-2	180	200	203	194	6.49	cps
Gadolinium	160-1	417	408	450	425	5.19	cps
Holmium	165-1	13229082	13018805	12979157	13075681	1.03	cps
Holmium	165-2	6883024	6941425	6880025	6901491	0.50	cps
Indium	115-1	11454480	11378170	11367018	11399889	0.42	cps
Indium	115-2	2461388	2452579	2446414	2453461	0.31	cps
Iron	56-2	741868	746250	750625	746248	0.59	cps
Iron	57-2	19408	20777	19336	19840	4.09	cps
Lead	206-1	2850	2784	2878	2837	1.71	cps
Lead	207-1	2606	2767	2661	2678	3.06	cps
Lead	208-1	11563	11502	11875	11647	1.71	cps
Lithium	6-1	618526	616589	610543	615219	0.68	cps
Magnesium	24-2	9762997	9698895	9597174	9686356	0.86	cps
Manganese	55-2	60805	60059	60069	60311	0.71	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:03:27	DataFile Name :	047SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4059	3942	4176	4059	2.88	cps
Molybdenum	95-1	4167	4368	4301	4279	2.38	cps
Molybdenum	96-1	4409	4509	5235	4718	9.55	cps
Molybdenum	97-1	2825	2517	2725	2689	5.85	cps
Molybdenum	98-1	6819	7160	6769	6916	3.08	cps
Neodymium	150-1	447	473	400	440	8.44	cps
Neodymium	150-2	227	180	157	188	18.98	cps
Nickel	60-2	4454	4117	4304	4292	3.93	cps
Phosphorus	31-2	1092	1017	867	992	11.55	cps
Potassium	39-2	657272	649002	645292	650522	0.94	cps
Rhodium	103-1	10922802	10710439	10608387	10747209	1.49	cps
Rhodium	103-2	5180805	5186627	5133159	5166864	0.57	cps
Scandium	45-1	6673063	6678881	6579515	6643820	0.84	cps
Scandium	45-2	393123	392673	390938	392244	0.29	cps
Selenium	82-1	49	-28	142	54	157.20	cps
Selenium	77-2	17	10	7	11	45.82	cps
Selenium	78-2	241	237	237	238	0.90	cps
Silicon	28-1	75288862	74704291	73393429	74462194	1.30	cps
Silver	109-1	6819	7369	7302	7163	4.19	cps
Silver	107-1	7969	7344	7511	7608	4.26	cps
Sodium	23-2	6709292	6704350	6608815	6674152	0.85	cps
Strontium	86-1	3070866	3071322	3024231	3055473	0.89	cps
Strontium	88-1	27909990	27892900	27514391	27772427	0.81	cps
Sulfur	34-1	3867181	3818674	3764288	3816714	1.35	cps
Terbium	159-2	6803904	6877179	6836320	6839134	0.54	cps
Terbium	159-1	14111466	13625799	13489853	13742373	2.38	cps
Thallium	203-1	67	133	58	86	47.74	cps
Thallium	205-1	208	267	233	236	12.39	cps
Tin	118-1	1917	2025	1859	1934	4.37	cps
Titanium	47-1	9021	9509	8180	8903	7.55	cps
Uranium	238-1	8128	8428	8361	8306	1.90	cps
Vanadium	51-2	7075	7235	6838	7050	2.83	cps
Yttrium	89-1	12279841	12103671	11871590	12085034	1.69	cps
Yttrium	89-2	1961943	1959088	1940424	1953818	0.60	cps
Zinc	66-2	3540	3347	3417	3435	2.85	cps
Zirconium	90-1	5186	5430	4334	4983	11.54	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-17	Instrumnet Name :	P7
Client Sample ID :	MYAAR4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:03:27	DataFile Name :	047SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1208	958	1000	1056	12.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7945	7887	8404	8079	3.50	cps
Antimony	121-1	3317	3017	3159	3164	4.74	cps
Arsenic	75-2	707	633	617	652	7.40	cps
Barium	135-1	147258	145581	147771	146870	0.78	cps
Barium	137-1	262368	254461	259008	258612	1.53	cps
Beryllium	9-1	78	56	83	72	20.35	cps
Bismuth	209-1	8112303	8229413	8232996	8191571	0.84	cps
Bismuth	209-2	4775260	4891848	4812461	4826523	1.23	cps
Boron	10-1	3250	3384	3434	3356	2.82	cps
Boron	11-1	17544	17244	17394	17394	0.86	cps
Cadmium	106-1	6410	6794	6552	6585	2.95	cps
Cadmium	108-1	38	29	33	33	12.50	cps
Cadmium	111-1	4502	4818	4625	4649	3.43	cps
Calcium	43-1	823665	823216	823943	823608	0.04	cps
Calcium	44-1	13554853	13761816	13643323	13653331	0.76	cps
Chromium	52-2	5511	5848	5921	5760	3.80	cps
Cobalt	59-2	1523	1580	1603	1569	2.62	cps
Copper	63-2	20421	20294	19974	20230	1.14	cps
Dysprosium	156-1	258	292	233	261	11.21	cps
Dysprosium	156-2	137	113	127	126	9.32	cps
Erbium	164-2	153	127	197	159	22.23	cps
Erbium	164-1	242	300	267	269	10.86	cps
Gadolinium	160-1	325	358	242	308	19.49	cps
Gadolinium	160-2	187	177	230	198	14.34	cps
Holmium	165-2	6835320	6857712	6833470	6842167	0.20	cps
Holmium	165-1	12856257	12783055	12774421	12804578	0.35	cps
Indium	115-1	11483183	11485630	11582678	11517164	0.49	cps
Indium	115-2	2448321	2461548	2445833	2451901	0.34	cps
Iron	56-2	902951	926740	897904	909198	1.69	cps
Iron	57-2	23603	23954	23397	23651	1.19	cps
Lead	206-1	2862	2912	3078	2950	3.85	cps
Lead	207-1	2678	2595	2506	2593	3.32	cps
Lead	208-1	11986	12019	12047	12017	0.25	cps
Lithium	6-1	610810	612483	607900	610397	0.38	cps
Magnesium	24-2	3068545	3079371	3068142	3072019	0.21	cps
Manganese	55-2	80808	81387	79158	80451	1.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2409	2142	2742	2431	12.37	cps
Molybdenum	95-1	2884	2667	2934	2828	5.01	cps
Molybdenum	96-1	2984	3134	3267	3128	4.53	cps
Molybdenum	97-1	1917	2059	1942	1972	3.83	cps
Molybdenum	98-1	4576	4518	4776	4623	2.93	cps
Neodymium	150-1	387	373	467	409	12.35	cps
Neodymium	150-2	163	167	220	183	17.35	cps
Nickel	60-2	3377	3544	3530	3484	2.66	cps
Phosphorus	31-2	1000	808	850	886	11.38	cps
Potassium	39-2	655054	656450	660040	657181	0.39	cps
Rhodium	103-1	10699880	10675443	10574342	10649888	0.62	cps
Rhodium	103-2	5134141	5216509	5158679	5169776	0.82	cps
Scandium	45-1	6597054	6536598	6670610	6601421	1.02	cps
Scandium	45-2	384007	387786	386584	386126	0.50	cps
Selenium	82-1	-225	107	-60	-59	-279.25	cps
Selenium	77-2	10	23	27	20	44.10	cps
Selenium	78-2	217	183	224	208	10.43	cps
Silicon	28-1	59883714	59346328	59490035	59573359	0.47	cps
Silver	109-1	5685	6860	6327	6291	9.36	cps
Silver	107-1	6493	7027	6527	6682	4.47	cps
Sodium	23-2	4892169	4913920	4861688	4889259	0.54	cps
Strontium	86-1	864632	858337	856308	859759	0.50	cps
Strontium	88-1	7766680	7719332	7753702	7746572	0.32	cps
Sulfur	34-1	1426246	1424408	1424110	1424921	0.08	cps
Terbium	159-1	13365071	13486842	13342265	13398059	0.58	cps
Terbium	159-2	6850754	6880173	6689921	6806949	1.50	cps
Thallium	203-1	92	125	58	92	36.36	cps
Thallium	205-1	267	225	300	264	14.24	cps
Tin	118-1	1542	1517	1684	1581	5.69	cps
Titanium	47-1	5431	5782	3592	4935	23.83	cps
Uranium	238-1	2350	2467	2450	2423	2.60	cps
Vanadium	51-2	4788	4611	4284	4561	5.60	cps
Yttrium	89-1	11979554	11772085	11825313	11858984	0.91	cps
Yttrium	89-2	1918165	1942080	1918404	1926216	0.71	cps
Zinc	66-2	2814	2937	2884	2878	2.15	cps
Zirconium	90-1	1859	1950	2134	1981	7.07	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-18	Instrumnet Name :	P7
Client Sample ID :	MYAAR5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:06:57	DataFile Name :	048SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	492	408	439	10.46	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15969	14167	13933	14690	7.58	cps
Antimony	121-1	4359	4192	3601	4051	9.84	cps
Arsenic	75-2	2132	2021	2011	2054	3.26	cps
Barium	135-1	190362	189985	189960	190102	0.12	cps
Barium	137-1	329089	331221	325113	328474	0.94	cps
Beryllium	9-1	94	39	44	59	51.63	cps
Bismuth	209-1	8020073	7910659	7955470	7962067	0.69	cps
Bismuth	209-2	4732258	4690914	4705077	4709416	0.45	cps
Boron	10-1	5901	6435	6668	6335	6.21	cps
Boron	11-1	30248	31216	31158	30874	1.76	cps
Cadmium	106-1	6827	6268	6635	6577	4.31	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Cadmium	111-1	4804	4420	4690	4638	4.25	cps
Calcium	43-1	1439261	1452920	1427071	1439751	0.90	cps
Calcium	44-1	23936113	24031463	23533246	23833607	1.11	cps
Chromium	52-2	2470	2680	2577	2576	4.08	cps
Cobalt	59-2	1260	1360	1393	1338	5.19	cps
Copper	63-2	25262	25446	25275	25328	0.40	cps
Dysprosium	156-2	157	173	133	154	13.01	cps
Dysprosium	156-1	408	325	200	311	33.71	cps
Erbium	164-1	317	325	325	322	1.49	cps
Erbium	164-2	113	137	180	143	23.60	cps
Gadolinium	160-2	233	280	173	229	23.36	cps
Gadolinium	160-1	225	358	317	300	22.74	cps
Holmium	165-2	6713187	6680655	6715729	6703190	0.29	cps
Holmium	165-1	12749129	12868222	12481696	12699682	1.56	cps
Indium	115-1	11436484	11363924	11353008	11384472	0.40	cps
Indium	115-2	2418861	2425237	2411875	2418658	0.28	cps
Iron	56-2	683618	700026	691958	691868	1.19	cps
Iron	57-2	18162	17277	17583	17674	2.54	cps
Lead	206-1	2400	2650	2506	2519	4.98	cps
Lead	207-1	2028	2050	2245	2108	5.66	cps
Lead	208-1	9201	9896	10535	9878	6.75	cps
Lithium	6-1	587037	586715	582944	585566	0.39	cps
Magnesium	24-2	7338287	7311956	7221087	7290443	0.84	cps
Manganese	55-2	37628	37100	36519	37082	1.50	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3217	3626	4109	3651	12.23	cps
Molybdenum	95-1	3576	3551	3276	3467	4.80	cps
Molybdenum	96-1	4226	3651	3892	3923	7.36	cps
Molybdenum	97-1	2225	2492	2567	2428	7.40	cps
Molybdenum	98-1	5435	5518	5768	5574	3.11	cps
Neodymium	150-1	393	493	487	458	12.21	cps
Neodymium	150-2	183	187	160	177	8.23	cps
Nickel	60-2	2707	2787	2810	2768	1.96	cps
Phosphorus	31-2	992	1167	1017	1058	8.94	cps
Potassium	39-2	605223	607909	602563	605232	0.44	cps
Rhodium	103-2	5098746	5106160	5065671	5090192	0.42	cps
Rhodium	103-1	10589725	10625796	10536788	10584103	0.42	cps
Scandium	45-1	6545065	6545805	6518963	6536611	0.23	cps
Scandium	45-2	388342	388197	385165	387235	0.46	cps
Selenium	77-2	30	27	20	26	19.92	cps
Selenium	78-2	269	254	241	254	5.46	cps
Selenium	82-1	-102	-53	141	-5	-2837.95	cps
Silicon	28-1	73076302	73274252	72382231	72910928	0.64	cps
Silver	109-1	5876	5701	5935	5838	2.08	cps
Silver	107-1	5851	6218	6093	6054	3.08	cps
Sodium	23-2	6093754	6006875	5981473	6027367	0.98	cps
Strontium	86-1	2064113	2050874	2049701	2054896	0.39	cps
Strontium	88-1	18603879	18607629	18372055	18527854	0.73	cps
Sulfur	34-1	2913543	2918577	2876369	2902830	0.79	cps
Terbium	159-1	13186814	13512158	13045839	13248271	1.81	cps
Terbium	159-2	6818482	6716606	6760460	6765183	0.76	cps
Thallium	203-1	92	83	75	83	10.00	cps
Thallium	205-1	175	183	150	169	10.24	cps
Tin	118-1	1675	1834	1842	1784	5.27	cps
Titanium	47-1	6852	6802	6794	6816	0.46	cps
Uranium	238-1	7928	7953	7461	7781	3.56	cps
Vanadium	51-2	6888	7335	6972	7065	3.36	cps
Yttrium	89-2	1925953	1930847	1896848	1917882	0.96	cps
Yttrium	89-1	11967258	12014484	11746113	11909285	1.20	cps
Zinc	66-2	3057	3057	3004	3039	1.01	cps
Zirconium	90-1	3626	4084	4243	3984	8.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-19	Instrumnet Name :	P7
Client Sample ID :	MYAAR9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:10:26	DataFile Name :	049SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	942	833	958	911	7.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	400	358	397	9.46	cps
Antimony	121-1	2200	2275	2250	2242	1.70	cps
Arsenic	75-2	83	78	93	85	8.85	cps
Barium	135-1	175	192	175	181	5.33	cps
Barium	137-1	400	442	342	394	12.73	cps
Beryllium	9-1	39	33	72	48	43.68	cps
Bismuth	209-1	7606635	7618519	7466672	7563942	1.12	cps
Bismuth	209-2	4584527	4603685	4599624	4595945	0.22	cps
Boron	10-1	675	492	692	619	17.92	cps
Boron	11-1	2659	3134	2750	2848	8.85	cps
Cadmium	111-1	4356	4203	4750	4436	6.35	cps
Cadmium	106-1	6218	6002	6760	6327	6.18	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Calcium	43-1	1842	2134	1942	1972	7.52	cps
Calcium	44-1	47703	50002	47837	48514	2.66	cps
Chromium	52-2	4451	4221	4534	4402	3.69	cps
Cobalt	59-2	97	137	133	122	18.16	cps
Copper	63-2	13663	13800	12986	13483	3.23	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-2	20	20	10	17	34.64	cps
Erbium	164-1	50	17	33	33	50.00	cps
Gadolinium	160-1	142	42	92	92	54.54	cps
Gadolinium	160-2	40	20	40	33	34.64	cps
Holmium	165-2	6664840	6612744	6552075	6609886	0.85	cps
Holmium	165-1	12134140	12199658	12091817	12141871	0.45	cps
Indium	115-1	11189150	11195105	11191837	11192031	0.03	cps
Indium	115-2	2407026	2432715	2403011	2414251	0.67	cps
Iron	56-2	37777	38189	37666	37877	0.73	cps
Iron	57-2	867	750	1000	872	14.34	cps
Lead	206-1	33615	33120	33771	33502	1.02	cps
Lead	207-1	28871	29817	28676	29121	2.10	cps
Lead	208-1	133035	134066	132560	133220	0.58	cps
Lithium	6-1	564786	565176	560637	563533	0.45	cps
Magnesium	24-2	1608	1567	1458	1545	5.01	cps
Manganese	55-2	883	867	933	894	3.88	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	542	642	544	17.61	cps
Molybdenum	95-1	317	408	583	436	31.07	cps
Molybdenum	96-1	458	508	800	589	31.33	cps
Molybdenum	97-1	458	625	508	531	16.12	cps
Molybdenum	98-1	600	833	1042	825	26.78	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	3	17	7	132.33	cps
Nickel	60-2	960	943	997	967	2.82	cps
Phosphorus	31-2	750	783	642	725	10.22	cps
Potassium	39-2	91238	90769	89101	90370	1.24	cps
Rhodium	103-2	5152926	5157515	5077711	5129384	0.87	cps
Rhodium	103-1	10462933	10587605	10450067	10500202	0.72	cps
Scandium	45-1	6367292	6518321	6487546	6457720	1.24	cps
Scandium	45-2	386709	388943	388338	387997	0.30	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	222	285	259	256	12.38	cps
Selenium	82-1	55	-190	18	-39	-337.39	cps
Silicon	28-1	847660	859828	855572	854353	0.72	cps
Silver	109-1	5618	5210	5585	5471	4.15	cps
Silver	107-1	5735	5885	5785	5801	1.32	cps
Sodium	23-2	89819	90288	90213	90107	0.28	cps
Strontium	86-1	5226	5802	5351	5460	5.54	cps
Strontium	88-1	7436	9543	6994	7991	17.05	cps
Sulfur	34-1	723896	728429	730678	727668	0.47	cps
Terbium	159-1	12816160	12766410	12664411	12748994	0.61	cps
Terbium	159-2	6506662	6604164	6598966	6569931	0.83	cps
Thallium	203-1	67	92	58	72	24.02	cps
Thallium	205-1	142	117	83	114	25.69	cps
Tin	118-1	18279	18046	17028	17784	3.74	cps
Titanium	47-1	292	275	250	272	7.70	cps
Uranium	238-1	42	83	33	53	50.76	cps
Vanadium	51-2	1137	1263	1083	1161	7.96	cps
Yttrium	89-2	1921798	1919622	1905572	1915664	0.46	cps
Yttrium	89-1	11618902	11799282	11717496	11711893	0.77	cps
Zinc	66-2	1050	1307	1107	1155	11.68	cps
Zirconium	90-1	667	808	750	742	9.60	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:13:56	DataFile Name :	050SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	167	178	7.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1375	1775	1464	18.97	cps
Antimony	121-1	3209	3100	3109	3139	1.92	cps
Arsenic	75-2	110503	110852	109909	110421	0.43	cps
Barium	135-1	45560	44623	45049	45077	1.04	cps
Barium	137-1	79318	80987	80181	80162	1.04	cps
Beryllium	9-1	50	67	72	63	18.37	cps
Bismuth	209-1	7408662	7550790	7633645	7531032	1.51	cps
Bismuth	209-2	4580416	4581889	4588420	4583575	0.09	cps
Boron	10-1	23569	24871	24120	24187	2.70	cps
Boron	11-1	119915	120577	120966	120486	0.44	cps
Cadmium	106-1	6760	7211	6302	6757	6.72	cps
Cadmium	108-1	71	42	104	72	43.30	cps
Cadmium	111-1	4799	5181	4526	4835	6.80	cps
Calcium	43-1	11259119	11085561	11245204	11196628	0.86	cps
Calcium	44-1	178556700	177668200	178831879	178352260	0.34	cps
Chromium	52-2	2374	2324	2327	2341	1.19	cps
Cobalt	59-2	36135	36315	36566	36338	0.60	cps
Copper	63-2	22277	22554	22815	22549	1.19	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	42	50	100	64	49.39	cps
Erbium	164-1	100	100	75	92	15.75	cps
Erbium	164-2	53	57	60	57	5.89	cps
Gadolinium	160-2	80	63	103	82	24.44	cps
Gadolinium	160-1	158	125	183	156	18.81	cps
Holmium	165-1	12532337	12656109	12710716	12633054	0.72	cps
Holmium	165-2	6850289	6823125	6786954	6820123	0.47	cps
Indium	115-2	2406371	2416484	2409977	2410944	0.21	cps
Indium	115-1	11058607	11065195	11282979	11135594	1.15	cps
Iron	56-2	8017378	7947421	7972831	7979210	0.44	cps
Iron	57-2	197843	196785	197172	197267	0.27	cps
Lead	206-1	2245	2289	2134	2222	3.61	cps
Lead	207-1	1906	1828	1889	1874	2.19	cps
Lead	208-1	8774	8590	8713	8692	1.07	cps
Lithium	6-1	547210	538750	545118	543693	0.81	cps
Magnesium	24-2	79528273	78938768	78207154	78891398	0.84	cps
Manganese	55-2	12576391	12542770	12416632	12511931	0.67	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10513	10162	10538	10404	2.02	cps
Molybdenum	95-1	12164	11805	11997	11989	1.50	cps
Molybdenum	96-1	12940	13240	13449	13209	1.94	cps
Molybdenum	97-1	7569	6902	7069	7180	4.83	cps
Molybdenum	98-1	18496	18730	18246	18491	1.31	cps
Neodymium	150-1	53	60	67	60	11.11	cps
Neodymium	150-2	30	27	20	26	19.92	cps
Nickel	60-2	3037	3080	3144	3087	1.74	cps
Phosphorus	31-2	4151	4643	4518	4437	5.76	cps
Potassium	39-2	5446624	5363781	5366961	5392455	0.87	cps
Rhodium	103-1	10339473	10314284	10401109	10351622	0.43	cps
Rhodium	103-2	5021811	5010585	5001029	5011142	0.21	cps
Scandium	45-2	393771	392622	392180	392858	0.21	cps
Scandium	45-1	6627361	6715461	6699609	6680810	0.70	cps
Selenium	82-1	51	179	36	88	88.82	cps
Selenium	77-2	7	17	13	12	41.65	cps
Selenium	78-2	222	248	219	230	7.03	cps
Silicon	28-1	81564064	80956946	81429989	81317000	0.39	cps
Silver	109-1	5043	5543	5526	5371	5.29	cps
Silver	107-1	5535	5368	5935	5612	5.19	cps
Sodium	23-2	40124679	39625336	39777472	39842496	0.64	cps
Strontium	86-1	21073976	20945335	21148406	21055906	0.49	cps
Strontium	88-1	182438821	181754546	182635971	182276446	0.25	cps
Sulfur	34-1	23965105	23829852	24013640	23936199	0.40	cps
Terbium	159-1	13113232	13323284	13415446	13283987	1.17	cps
Terbium	159-2	6795917	6827760	6809505	6811061	0.23	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	150	125	167	147	14.24	cps
Tin	118-1	104260	106687	106670	105872	1.32	cps
Titanium	47-1	3134	2892	2850	2959	5.17	cps
Uranium	238-1	5877	6127	6410	6138	4.35	cps
Vanadium	51-2	2304	2317	2284	2301	0.73	cps
Yttrium	89-2	1955215	1952853	1962448	1956839	0.26	cps
Yttrium	89-1	12162772	12167364	12202755	12177630	0.18	cps
Zinc	66-2	12199	12372	12465	12345	1.10	cps
Zirconium	90-1	10688	10296	10354	10446	2.02	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:17:27	DataFile Name :	051SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2667	2592	2600	2620	1.57	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	2359	2017	2017	16.95	cps
Antimony	121-1	137711	135693	136089	136498	0.78	cps
Arsenic	75-2	26658	26454	26439	26517	0.46	cps
Barium	135-1	145751	139185	139890	141609	2.55	cps
Barium	137-1	249430	244420	245671	246507	1.06	cps
Beryllium	9-1	28	83	72	61	48.10	cps
Bismuth	209-1	7516260	7365345	7288543	7390050	1.57	cps
Bismuth	209-2	4490668	4522297	4466255	4493073	0.63	cps
Boron	10-1	13023	12114	12681	12606	3.64	cps
Boron	11-1	62338	62807	64279	63141	1.60	cps
Cadmium	106-1	7002	6327	6410	6580	5.60	cps
Cadmium	108-1	58	63	58	60	4.03	cps
Cadmium	111-1	5094	4543	4584	4740	6.47	cps
Calcium	43-1	6665553	6533238	6588992	6595928	1.01	cps
Calcium	44-1	105821748	105588432	103886377	105098852	1.01	cps
Chromium	52-2	1907	1843	1837	1862	2.07	cps
Cobalt	59-2	58958	59122	59018	59033	0.14	cps
Copper	63-2	19203	19063	19290	19185	0.60	cps
Dysprosium	156-2	33	13	40	29	48.05	cps
Dysprosium	156-1	83	92	33	69	45.44	cps
Erbium	164-1	92	108	83	94	13.48	cps
Erbium	164-2	40	60	53	51	19.92	cps
Gadolinium	160-2	80	83	57	73	19.81	cps
Gadolinium	160-1	167	208	117	164	28.01	cps
Holmium	165-2	6650025	6686859	6589413	6642099	0.74	cps
Holmium	165-1	12094140	12360065	12083466	12179223	1.29	cps
Indium	115-1	11064051	10692973	10935896	10897640	1.73	cps
Indium	115-2	2395292	2401642	2386816	2394583	0.31	cps
Iron	56-2	253648	247302	247751	249567	1.42	cps
Iron	57-2	9476	9487	9965	9642	2.90	cps
Lead	206-1	3023	3245	2950	3073	5.00	cps
Lead	207-1	2650	2706	2589	2648	2.20	cps
Lead	208-1	12380	12497	12186	12355	1.27	cps
Lithium	6-1	543958	532171	530505	535545	1.37	cps
Magnesium	24-2	53670905	53462649	53424764	53519439	0.25	cps
Manganese	55-2	2301857	2306507	2299579	2302648	0.15	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34318	34493	32989	33933	2.42	cps
Molybdenum	95-1	57408	56906	54915	56410	2.34	cps
Molybdenum	96-1	62597	62471	60043	61704	2.33	cps
Molybdenum	97-1	35813	35696	33825	35111	3.18	cps
Molybdenum	98-1	92122	91427	88660	90736	2.02	cps
Neodymium	150-1	47	73	53	58	24.02	cps
Neodymium	150-2	10	27	17	18	47.19	cps
Nickel	60-2	89514	89424	90034	89657	0.37	cps
Phosphorus	31-2	900	967	775	881	11.05	cps
Potassium	39-2	2425779	2416255	2421023	2421019	0.20	cps
Rhodium	103-2	4992163	5044338	4964779	5000426	0.81	cps
Rhodium	103-1	10309710	10069138	10105982	10161610	1.28	cps
Scandium	45-1	6458392	6385235	6332909	6392179	0.99	cps
Scandium	45-2	394708	393157	393343	393736	0.22	cps
Selenium	77-2	40	40	50	43	13.32	cps
Selenium	78-2	380	391	374	381	2.22	cps
Selenium	82-1	645	618	611	625	2.90	cps
Silicon	28-1	28009575	27682905	27638958	27777146	0.73	cps
Silver	109-1	5251	5626	5760	5546	4.75	cps
Silver	107-1	5910	6418	5868	6065	5.05	cps
Sodium	23-2	7369582	7450551	7406796	7408976	0.55	cps
Strontium	86-1	23207042	22705465	22617980	22843495	1.39	cps
Strontium	88-1	200464354	197634950	195068254	197722520	1.37	cps
Sulfur	34-1	13560557	13358730	13450423	13456570	0.75	cps
Terbium	159-1	12718187	12885939	12442159	12682095	1.77	cps
Terbium	159-2	6794718	6619401	6574827	6662982	1.74	cps
Thallium	203-1	67	100	133	100	33.33	cps
Thallium	205-1	408	342	225	325	28.55	cps
Tin	118-1	2225	2309	2142	2225	3.75	cps
Titanium	47-1	733	800	908	814	10.85	cps
Uranium	238-1	50106	50759	49621	50162	1.14	cps
Vanadium	51-2	1667	1700	1600	1656	3.08	cps
Yttrium	89-2	1950772	1946755	1936452	1944660	0.38	cps
Yttrium	89-1	11912590	11792752	11736831	11814058	0.76	cps
Zinc	66-2	2184	2330	2420	2311	5.17	cps
Zirconium	90-1	3626	3376	3301	3434	4.96	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:20:58	DataFile Name :	052SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	900	817	742	820	9.67	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1584	1158	1381	15.44	cps
Antimony	121-1	2567	2384	2625	2525	4.99	cps
Arsenic	75-2	6804	6909	6652	6788	1.91	cps
Barium	135-1	2959	2450	2559	2656	10.08	cps
Barium	137-1	4709	5343	4926	4993	6.45	cps
Beryllium	9-1	111	167	111	130	24.75	cps
Bismuth	209-2	4592252	4630167	4640314	4620911	0.55	cps
Bismuth	209-1	7879906	7911532	7729403	7840280	1.24	cps
Boron	10-1	6710	7077	6435	6741	4.78	cps
Boron	11-1	33496	33488	33697	33560	0.35	cps
Cadmium	111-1	4309	4785	4256	4450	6.54	cps
Cadmium	106-1	6143	6827	6052	6341	6.68	cps
Cadmium	108-1	17	21	25	21	19.99	cps
Calcium	43-1	6743467	6762823	6665090	6723793	0.77	cps
Calcium	44-1	108730152	107709713	106024411	107488092	1.27	cps
Chromium	52-2	1980	1960	1917	1952	1.66	cps
Cobalt	59-2	943	1100	1073	1039	8.07	cps
Copper	63-2	13083	13386	13276	13248	1.16	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	67	33	92	64	45.81	cps
Erbium	164-2	33	13	30	26	41.94	cps
Gadolinium	160-2	53	77	73	68	18.62	cps
Gadolinium	160-1	117	142	142	133	10.83	cps
Holmium	165-1	12946930	12730228	12623203	12766787	1.29	cps
Holmium	165-2	6706146	6774275	6762774	6747732	0.54	cps
Indium	115-2	2370826	2376342	2364433	2370534	0.25	cps
Indium	115-1	11326627	11158725	11155476	11213610	0.87	cps
Iron	56-2	15607116	15546397	15590160	15581224	0.20	cps
Iron	57-2	378524	373972	371859	374785	0.91	cps
Lead	206-1	1300	1078	1333	1237	11.23	cps
Lead	207-1	1078	1189	1078	1115	5.75	cps
Lead	208-1	5267	4939	5012	5073	3.40	cps
Lithium	6-1	561805	560395	554339	558846	0.71	cps
Magnesium	24-2	20011041	20061586	20134172	20068933	0.31	cps
Manganese	55-2	2111500	2121353	2112480	2115111	0.26	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2542	2734	2950	2742	7.45	cps
Molybdenum	95-1	3576	4042	3917	3845	6.28	cps
Molybdenum	96-1	4192	4184	4293	4223	1.43	cps
Molybdenum	97-1	2442	2550	2692	2561	4.90	cps
Molybdenum	98-1	5676	5593	5960	5743	3.35	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	17	7	3	9	78.08	cps
Nickel	60-2	563	620	543	576	6.91	cps
Phosphorus	31-2	783	875	1017	892	13.18	cps
Potassium	39-2	346353	345726	342043	344708	0.68	cps
Rhodium	103-2	4972493	4965396	4960513	4966134	0.12	cps
Rhodium	103-1	10421494	10440208	10305636	10389113	0.70	cps
Scandium	45-1	6654612	6576068	6495683	6575455	1.21	cps
Scandium	45-2	373655	376263	373591	374503	0.41	cps
Selenium	82-1	-207	-64	163	-36	-514.04	cps
Selenium	77-2	13	17	13	14	13.35	cps
Selenium	78-2	244	235	233	238	2.50	cps
Silicon	28-1	124597640	123383628	120966449	122982572	1.50	cps
Silver	109-1	5026	5393	5626	5348	5.66	cps
Silver	107-1	5293	5418	5343	5351	1.18	cps
Sodium	23-2	16248417	16365934	16237581	16283977	0.44	cps
Strontium	86-1	5165152	5152621	5111166	5142980	0.55	cps
Strontium	88-1	47039457	47120455	46596314	46918742	0.60	cps
Sulfur	34-1	8253214	8144344	8036834	8144798	1.33	cps
Terbium	159-2	6629587	6621854	6592688	6614710	0.29	cps
Terbium	159-1	13606081	13470538	13232103	13436241	1.41	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	142	117	158	139	15.10	cps
Tin	118-1	2009	1834	1892	1911	4.66	cps
Titanium	47-1	2442	2275	2442	2386	4.03	cps
Uranium	238-1	908	1058	1017	995	7.79	cps
Vanadium	51-2	1630	1803	1593	1676	6.69	cps
Yttrium	89-1	12003970	11994229	11777019	11925073	1.08	cps
Yttrium	89-2	1878464	1866007	1876948	1873806	0.36	cps
Zinc	66-2	2137	2224	2120	2160	2.57	cps
Zirconium	90-1	1167	1317	1375	1286	8.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:24:28	DataFile Name :	053SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	292	258	303	16.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	550	725	611	16.15	cps
Antimony	121-1	2417	2625	2459	2500	4.41	cps
Arsenic	75-2	513344	518888	514492	515575	0.57	cps
Barium	135-1	192267	193398	191821	192495	0.42	cps
Barium	137-1	342322	341445	339541	341102	0.42	cps
Beryllium	9-1	33	89	67	63	44.41	cps
Bismuth	209-2	4766760	4811701	4742480	4773647	0.74	cps
Bismuth	209-1	8063573	8162618	8198142	8141444	0.86	cps
Boron	10-1	10587	10362	10896	10615	2.52	cps
Boron	11-1	52300	52952	54072	53108	1.69	cps
Cadmium	111-1	4490	4577	4557	4541	1.00	cps
Cadmium	106-1	6410	6477	6477	6455	0.60	cps
Cadmium	108-1	38	33	21	31	28.39	cps
Calcium	43-1	2115776	2123567	2123447	2120930	0.21	cps
Calcium	44-1	35214626	35158129	35182228	35184994	0.08	cps
Chromium	52-2	4131	3684	3727	3847	6.41	cps
Cobalt	59-2	4921	5251	5158	5110	3.33	cps
Copper	63-2	12766	12506	12422	12564	1.43	cps
Dysprosium	156-2	60	57	63	60	5.55	cps
Dysprosium	156-1	108	158	108	125	23.09	cps
Erbium	164-1	200	75	167	147	43.97	cps
Erbium	164-2	93	73	47	71	32.92	cps
Gadolinium	160-2	120	107	93	107	12.50	cps
Gadolinium	160-1	242	258	250	250	3.33	cps
Holmium	165-1	13288822	13281037	13117320	13229060	0.73	cps
Holmium	165-2	6844799	6855367	6841553	6847240	0.11	cps
Indium	115-2	2388489	2415248	2388384	2397374	0.65	cps
Indium	115-1	11491634	11466398	11370485	11442839	0.56	cps
Iron	56-2	53503246	53994429	53929554	53809076	0.50	cps
Iron	57-2	1275983	1289731	1291188	1285634	0.65	cps
Lead	206-1	1817	1828	1628	1758	6.40	cps
Lead	207-1	1433	1828	1461	1574	13.99	cps
Lead	208-1	7090	7440	6912	7147	3.76	cps
Lithium	6-1	585255	582419	586719	584798	0.37	cps
Magnesium	24-2	13270586	13158038	13254249	13227624	0.46	cps
Manganese	55-2	3433980	3473646	3470835	3459487	0.64	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23771	23445	23854	23690	0.91	cps
Molybdenum	95-1	41470	41487	40651	41202	1.16	cps
Molybdenum	96-1	45349	44245	43509	44368	2.09	cps
Molybdenum	97-1	26384	25582	24781	25582	3.13	cps
Molybdenum	98-1	65954	64605	65242	65267	1.03	cps
Neodymium	150-1	107	107	100	104	3.69	cps
Neodymium	150-2	60	60	50	57	10.19	cps
Nickel	60-2	1987	1924	2170	2027	6.32	cps
Phosphorus	31-2	3034	3034	2884	2984	2.90	cps
Potassium	39-2	775669	783021	776419	778370	0.52	cps
Rhodium	103-1	10646014	10689009	10687536	10674186	0.23	cps
Rhodium	103-2	5027696	5110074	5071807	5069859	0.81	cps
Scandium	45-1	6486624	6590180	6486591	6521132	0.92	cps
Scandium	45-2	376329	379635	377946	377970	0.44	cps
Selenium	82-1	-222	57	-111	-92	-152.08	cps
Selenium	77-2	13	30	7	17	72.11	cps
Selenium	78-2	215	224	194	211	7.18	cps
Silicon	28-1	92134900	92383642	91598552	92039031	0.44	cps
Silver	109-1	5293	5034	5068	5132	2.74	cps
Silver	107-1	5218	5518	5335	5357	2.82	cps
Sodium	23-2	11119388	11221887	10997332	11112869	1.01	cps
Strontium	86-1	4456378	4453954	4403642	4437991	0.67	cps
Strontium	88-1	40314299	40251879	40053035	40206404	0.34	cps
Sulfur	34-1	2975102	2949809	2928170	2951027	0.80	cps
Terbium	159-2	6858518	6852437	6662409	6791121	1.64	cps
Terbium	159-1	13725578	13808874	13688296	13740916	0.45	cps
Thallium	203-1	83	50	50	61	31.50	cps
Thallium	205-1	100	92	183	125	40.55	cps
Tin	118-1	1775	1842	1842	1820	2.12	cps
Titanium	47-1	1950	2117	1975	2014	4.46	cps
Uranium	238-1	1517	1342	1367	1408	6.72	cps
Vanadium	51-2	2577	2580	2480	2546	2.23	cps
Yttrium	89-1	12094174	12056444	12009668	12053429	0.35	cps
Yttrium	89-2	1897684	1917792	1899185	1904887	0.59	cps
Zinc	66-2	2477	2404	2527	2469	2.51	cps
Zirconium	90-1	1934	1975	1909	1939	1.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:27:57	DataFile Name :	054SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1667	1709	1575	1650	4.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	258	283	256	11.45	cps
Antimony	121-1	3867	3909	3901	3892	0.57	cps
Arsenic	75-2	16331	16333	16532	16399	0.70	cps
Barium	135-1	84885	85731	84801	85139	0.60	cps
Barium	137-1	148608	149340	150846	149598	0.76	cps
Beryllium	9-1	67	50	78	65	21.57	cps
Bismuth	209-1	7722648	7888136	7876659	7829148	1.18	cps
Bismuth	209-2	4680216	4739168	4693390	4704258	0.66	cps
Boron	10-1	21808	22518	22309	22212	1.64	cps
Boron	11-1	108438	115010	115078	112842	3.38	cps
Cadmium	106-1	6710	6519	6877	6702	2.68	cps
Cadmium	108-1	0	25	33	19	89.21	cps
Cadmium	111-1	4743	4591	4824	4719	2.50	cps
Calcium	43-1	10594114	10697036	10698931	10663360	0.56	cps
Calcium	44-1	168401750	171779921	170542416	170241362	1.00	cps
Chromium	52-2	7469	7629	7802	7633	2.19	cps
Cobalt	59-2	6978	7205	6945	7043	2.01	cps
Copper	63-2	19633	20391	20304	20110	2.06	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-2	60	57	63	60	5.55	cps
Gadolinium	160-1	83	167	158	136	33.72	cps
Holmium	165-2	6860494	6952113	6870028	6894212	0.73	cps
Holmium	165-1	12698523	12954296	12938579	12863799	1.11	cps
Indium	115-1	11344907	11294473	11282570	11307316	0.29	cps
Indium	115-2	2391489	2424743	2424236	2413489	0.79	cps
Iron	56-2	348216	357463	356261	353980	1.42	cps
Iron	57-2	13468	13846	14118	13810	2.37	cps
Lead	206-1	1250	1533	1378	1387	10.23	cps
Lead	207-1	1139	1200	1100	1146	4.40	cps
Lead	208-1	5167	5890	5462	5506	6.60	cps
Lithium	6-1	560972	562234	564857	562688	0.35	cps
Magnesium	24-2	79081121	80171998	80516587	79923235	0.94	cps
Manganese	55-2	2918200	2972942	2977552	2956231	1.12	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6702	6627	6427	6585	2.16	cps
Molybdenum	95-1	9037	9779	9370	9395	3.96	cps
Molybdenum	96-1	10696	10688	11122	10835	2.29	cps
Molybdenum	97-1	5635	6427	6302	6121	6.96	cps
Molybdenum	98-1	14958	14817	15225	15000	1.38	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	4234	4407	4201	4281	2.59	cps
Phosphorus	31-2	1058	1000	825	961	12.64	cps
Potassium	39-2	1485519	1508653	1495587	1496586	0.78	cps
Rhodium	103-2	5014465	5046965	5059358	5040263	0.46	cps
Rhodium	103-1	10318617	10335724	10425024	10359788	0.55	cps
Scandium	45-1	6405825	6478341	6567710	6483959	1.25	cps
Scandium	45-2	381494	390168	390034	387232	1.28	cps
Selenium	77-2	20	17	10	16	32.73	cps
Selenium	78-2	252	226	228	235	6.15	cps
Selenium	82-1	123	-100	181	68	217.89	cps
Silicon	28-1	53516218	53911176	53657768	53695054	0.37	cps
Silver	109-1	4759	5368	5435	5187	7.17	cps
Silver	107-1	5318	5368	5393	5360	0.71	cps
Sodium	23-2	26681309	27228464	26953972	26954582	1.01	cps
Strontium	86-1	23634795	24095971	24201711	23977493	1.26	cps
Strontium	88-1	205931792	207583275	209064851	207526639	0.76	cps
Sulfur	34-1	22307542	22682999	22578362	22522968	0.86	cps
Terbium	159-1	13384286	13558696	13453419	13465467	0.65	cps
Terbium	159-2	6964071	6945253	6943120	6950815	0.17	cps
Thallium	203-1	42	42	83	56	43.30	cps
Thallium	205-1	125	167	133	142	15.56	cps
Tin	118-1	1642	1900	1884	1809	8.00	cps
Titanium	47-1	1292	1275	1450	1339	7.21	cps
Uranium	238-1	21836	22738	22228	22267	2.03	cps
Vanadium	51-2	2447	2474	2567	2496	2.53	cps
Yttrium	89-2	1920270	1966577	1952781	1946542	1.22	cps
Yttrium	89-1	11794250	11991253	12036658	11940720	1.08	cps
Zinc	66-2	2880	2757	2797	2811	2.24	cps
Zirconium	90-1	3909	3726	3459	3698	6.12	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-03	Instrumnet Name :	P7
Client Sample ID :	MYAAS6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:31:27	DataFile Name :	055SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	883	750	775	12.68	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1117	1192	1214	9.06	cps
Antimony	121-1	4459	3942	4076	4159	6.45	cps
Arsenic	75-2	8653	9005	8894	8850	2.03	cps
Barium	135-1	86418	84961	84993	85457	0.97	cps
Barium	137-1	152598	148646	145819	149021	2.28	cps
Beryllium	9-1	94	61	39	65	43.14	cps
Bismuth	209-1	7842357	7802999	7641167	7762174	1.37	cps
Bismuth	209-2	4549973	4591909	4588465	4576782	0.51	cps
Boron	10-1	11797	11380	11463	11547	1.91	cps
Boron	11-1	57243	56891	57519	57218	0.55	cps
Cadmium	106-1	6835	6894	6669	6799	1.72	cps
Cadmium	108-1	50	33	33	39	24.75	cps
Cadmium	111-1	5075	5140	4957	5057	1.83	cps
Calcium	43-1	7210840	7224056	7147027	7193975	0.57	cps
Calcium	44-1	116287994	114702394	112708753	114566380	1.57	cps
Chromium	52-2	2377	2497	2570	2481	3.93	cps
Cobalt	59-2	10988	10694	10894	10859	1.38	cps
Copper	63-2	29928	30251	30298	30159	0.67	cps
Dysprosium	156-2	57	43	33	44	26.35	cps
Dysprosium	156-1	92	75	92	86	11.18	cps
Erbium	164-1	58	150	100	103	44.65	cps
Erbium	164-2	43	43	53	47	12.37	cps
Gadolinium	160-2	107	97	113	106	7.95	cps
Gadolinium	160-1	83	142	183	136	36.90	cps
Holmium	165-2	6788738	6657991	6690572	6712434	1.01	cps
Holmium	165-1	13003848	12620959	12582705	12735837	1.83	cps
Indium	115-1	11586310	11294645	11206345	11362433	1.75	cps
Indium	115-2	2390167	2371547	2377059	2379591	0.40	cps
Iron	56-2	59164	59331	59315	59270	0.16	cps
Iron	57-2	4873	5034	4801	4903	2.44	cps
Lead	206-1	1278	1283	1289	1283	0.43	cps
Lead	207-1	1061	1206	1239	1169	8.09	cps
Lead	208-1	4989	5128	4939	5019	1.95	cps
Lithium	6-1	569799	558174	553905	560626	1.47	cps
Magnesium	24-2	35175098	35269078	34985373	35143183	0.41	cps
Manganese	55-2	434363	440391	437240	437331	0.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8094	8161	8061	8105	0.63	cps
Molybdenum	95-1	13532	12840	13474	13282	2.89	cps
Molybdenum	96-1	14683	14867	13182	14244	6.49	cps
Molybdenum	97-1	8319	8403	8536	8419	1.30	cps
Molybdenum	98-1	21817	21334	20774	21308	2.45	cps
Neodymium	150-1	60	87	80	76	18.37	cps
Neodymium	150-2	23	17	17	19	20.36	cps
Nickel	60-2	33308	34347	33782	33812	1.54	cps
Phosphorus	31-2	592	783	792	722	15.67	cps
Potassium	39-2	1292224	1299491	1302736	1298150	0.41	cps
Rhodium	103-2	5015796	4976055	4963258	4985036	0.55	cps
Rhodium	103-1	10722553	10436334	10496936	10551941	1.43	cps
Scandium	45-1	6707197	6684754	6585717	6659223	0.97	cps
Scandium	45-2	386199	382561	382729	383830	0.54	cps
Selenium	77-2	30	30	27	29	6.65	cps
Selenium	78-2	246	241	302	263	12.85	cps
Selenium	82-1	160	-208	42	-2	-8465.47	cps
Silicon	28-1	44071572	43799152	43287772	43719499	0.91	cps
Silver	109-1	4568	5026	5443	5012	8.74	cps
Silver	107-1	5701	5826	5685	5738	1.35	cps
Sodium	23-2	7741896	7747541	7760149	7749862	0.12	cps
Strontium	86-1	23570202	22764767	22838264	23057744	1.93	cps
Strontium	88-1	204195455	198679917	197178804	200018059	1.85	cps
Sulfur	34-1	11088768	11065014	10892290	11015357	0.97	cps
Terbium	159-1	13483519	13199929	13289481	13324310	1.09	cps
Terbium	159-2	6755534	6820225	6739352	6771704	0.63	cps
Thallium	203-1	83	58	58	67	21.65	cps
Thallium	205-1	117	108	125	117	7.14	cps
Tin	118-1	1358	1692	1742	1597	13.05	cps
Titanium	47-1	992	983	1000	992	0.84	cps
Uranium	238-1	14092	13599	12940	13544	4.26	cps
Vanadium	51-2	1130	950	973	1018	9.62	cps
Yttrium	89-2	1906833	1917034	1903186	1909017	0.38	cps
Yttrium	89-1	12380099	12125355	11959239	12154898	1.74	cps
Zinc	66-2	10334	10551	10067	10317	2.35	cps
Zirconium	90-1	1675	1742	1709	1709	1.95	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-04	Instrumnet Name :	P7
Client Sample ID :	MYAAT0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:34:59	DataFile Name :	056SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	292	400	339	16.37	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1567	1475	1503	3.69	cps
Antimony	121-1	4659	4659	4351	4557	3.91	cps
Arsenic	75-2	12133	12359	11873	12122	2.00	cps
Barium	135-1	50225	48076	48787	49029	2.23	cps
Barium	137-1	88776	88868	87393	88346	0.94	cps
Beryllium	9-1	94	50	44	63	43.52	cps
Bismuth	209-1	7810283	7767289	7550997	7709523	1.80	cps
Bismuth	209-2	4562495	4570070	4618593	4583719	0.66	cps
Boron	10-1	10571	11280	10204	10685	5.12	cps
Boron	11-1	51823	51096	53136	52019	1.99	cps
Cadmium	108-1	46	29	58	44	32.92	cps
Cadmium	111-1	5051	4782	4934	4922	2.74	cps
Cadmium	106-1	6952	6527	6827	6769	3.23	cps
Calcium	43-1	7643376	7516187	7357740	7505768	1.91	cps
Calcium	44-1	121823557	119568765	118938615	120110312	1.26	cps
Chromium	52-2	9600	9403	9463	9489	1.06	cps
Cobalt	59-2	7809	7732	7949	7830	1.40	cps
Copper	63-2	34554	34919	35296	34923	1.06	cps
Dysprosium	156-2	23	20	37	27	33.08	cps
Dysprosium	156-1	83	75	108	89	19.51	cps
Erbium	164-2	83	37	93	71	42.53	cps
Erbium	164-1	83	125	100	103	20.41	cps
Gadolinium	160-1	192	142	183	172	15.56	cps
Gadolinium	160-2	53	93	90	79	28.14	cps
Holmium	165-2	6700543	6685402	6749192	6711712	0.50	cps
Holmium	165-1	12866171	12633957	12384190	12628106	1.91	cps
Indium	115-1	11440767	11391728	11183207	11338567	1.21	cps
Indium	115-2	2369008	2407517	2382020	2386182	0.82	cps
Iron	56-2	84291	83687	84665	84214	0.59	cps
Iron	57-2	5801	5718	5685	5735	1.05	cps
Lead	206-1	1406	1395	1222	1341	7.67	cps
Lead	207-1	1150	1095	1228	1157	5.79	cps
Lead	208-1	5173	5334	5051	5186	2.74	cps
Lithium	6-1	561667	556594	546251	554837	1.42	cps
Magnesium	24-2	34974683	35442073	35059101	35158619	0.71	cps
Manganese	55-2	156054	156674	156138	156288	0.22	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5952	6243	5685	5960	4.69	cps
Molybdenum	95-1	9595	9378	9137	9370	2.45	cps
Molybdenum	96-1	11188	10521	10496	10735	3.66	cps
Molybdenum	97-1	5826	5985	6210	6007	3.21	cps
Molybdenum	98-1	15718	14616	15534	15289	3.86	cps
Neodymium	150-1	133	53	73	87	48.03	cps
Neodymium	150-2	27	37	23	29	24.03	cps
Nickel	60-2	35587	35116	34795	35166	1.13	cps
Phosphorus	31-2	750	800	692	747	7.26	cps
Potassium	39-2	1201399	1206809	1202567	1203592	0.24	cps
Rhodium	103-2	4970514	5058223	4995633	5008123	0.90	cps
Rhodium	103-1	10655423	10595667	10316988	10522693	1.72	cps
Scandium	45-1	6747496	6629538	6535576	6637536	1.60	cps
Scandium	45-2	386491	389048	385551	387030	0.47	cps
Selenium	82-1	99	157	-40	72	140.01	cps
Selenium	77-2	33	10	13	19	66.81	cps
Selenium	78-2	269	276	228	257	10.07	cps
Silicon	28-1	36656142	36101191	35959485	36238940	1.02	cps
Silver	107-1	5276	5059	5443	5260	3.66	cps
Silver	109-1	4901	5193	5226	5107	3.50	cps
Sodium	23-2	7266660	7257243	7272777	7265560	0.11	cps
Strontium	86-1	24010274	23816841	23446495	23757870	1.21	cps
Strontium	88-1	208793546	205139696	203872530	205935257	1.24	cps
Sulfur	34-1	12260069	12032738	11979104	12090637	1.23	cps
Terbium	159-1	13523432	13149287	13199160	13290626	1.53	cps
Terbium	159-2	6768400	6672246	6696153	6712266	0.75	cps
Thallium	203-1	50	33	75	53	39.73	cps
Thallium	205-1	150	175	142	156	11.15	cps
Tin	118-1	1558	1767	1725	1684	6.55	cps
Titanium	47-1	950	1067	867	961	10.45	cps
Uranium	238-1	7936	8011	7669	7872	2.28	cps
Vanadium	51-2	1053	930	1033	1006	6.58	cps
Yttrium	89-2	1917911	1917775	1924245	1919977	0.19	cps
Yttrium	89-1	12238498	12244929	12051294	12178241	0.90	cps
Zinc	66-2	8793	8579	8930	8767	2.01	cps
Zirconium	90-1	1483	1308	1492	1428	7.25	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:38:29	DataFile Name :	057SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	392	367	344	17.83	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1542	1650	1592	3.43	cps
Antimony	121-1	4401	4343	3992	4245	5.20	cps
Arsenic	75-2	12561	12502	12548	12537	0.25	cps
Barium	135-1	52793	50886	51220	51633	1.97	cps
Barium	137-1	91805	90251	88591	90216	1.78	cps
Beryllium	9-1	44	72	61	59	23.59	cps
Bismuth	209-1	8032668	7992098	7764974	7929913	1.82	cps
Bismuth	209-2	4663176	4681315	4694063	4679518	0.33	cps
Boron	10-1	11138	11071	9979	10729	6.07	cps
Boron	11-1	54616	54156	53253	54009	1.28	cps
Cadmium	106-1	7419	6894	6727	7013	5.15	cps
Cadmium	108-1	50	29	42	40	26.03	cps
Cadmium	111-1	5412	5043	4901	5119	5.16	cps
Calcium	43-1	7757198	7773926	7603105	7711410	1.22	cps
Calcium	44-1	124443969	122063503	120662694	122390056	1.56	cps
Chromium	52-2	8473	8556	8736	8588	1.57	cps
Cobalt	59-2	8222	7739	8059	8007	3.07	cps
Copper	63-2	35102	35570	35834	35502	1.04	cps
Dysprosium	156-2	37	60	20	39	51.66	cps
Dysprosium	156-1	117	125	83	108	20.35	cps
Erbium	164-1	125	133	83	114	23.52	cps
Erbium	164-2	83	47	77	69	28.35	cps
Gadolinium	160-2	90	103	107	100	8.82	cps
Gadolinium	160-1	200	150	225	192	19.92	cps
Holmium	165-1	13097468	13090953	12881865	13023429	0.94	cps
Holmium	165-2	6878074	6751662	6791895	6807210	0.95	cps
Indium	115-2	2443070	2453026	2423735	2439944	0.61	cps
Indium	115-1	11652800	11519636	11457074	11543170	0.87	cps
Iron	56-2	74444	75486	74829	74919	0.70	cps
Iron	57-2	5207	5612	5340	5386	3.84	cps
Lead	206-1	1406	1406	1406	1406	0.00	cps
Lead	207-1	1433	1161	1122	1239	13.68	cps
Lead	208-1	5745	5623	5245	5538	4.71	cps
Lithium	6-1	579724	566971	551741	566145	2.47	cps
Magnesium	24-2	35987835	36328247	35884061	36066714	0.64	cps
Manganese	55-2	159911	160842	159763	160172	0.37	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6152	6418	6135	6235	2.55	cps
Molybdenum	95-1	9812	10137	9328	9759	4.17	cps
Molybdenum	96-1	11188	10763	10613	10855	2.75	cps
Molybdenum	97-1	6552	6160	5776	6163	6.29	cps
Molybdenum	98-1	15092	16360	15359	15604	4.28	cps
Neodymium	150-1	60	73	80	71	14.32	cps
Neodymium	150-2	30	27	27	28	6.92	cps
Nickel	60-2	35797	36272	35877	35982	0.71	cps
Phosphorus	31-2	825	700	967	831	16.06	cps
Potassium	39-2	1233973	1249424	1233250	1238882	0.74	cps
Rhodium	103-2	5137371	5161115	5119887	5139458	0.40	cps
Rhodium	103-1	11073467	10790590	10587218	10817092	2.26	cps
Scandium	45-1	6933398	6862045	6785268	6860237	1.08	cps
Scandium	45-2	394580	396257	394268	395035	0.27	cps
Selenium	77-2	20	13	53	29	74.19	cps
Selenium	78-2	252	257	315	275	12.69	cps
Selenium	82-1	103	35	64	67	50.94	cps
Silicon	28-1	37463131	37431795	36572347	37155757	1.36	cps
Silver	109-1	4843	4834	5101	4926	3.08	cps
Silver	107-1	5026	5310	5476	5271	4.32	cps
Sodium	23-2	7462563	7447194	7404407	7438055	0.41	cps
Strontium	86-1	24945035	24587950	24165489	24566158	1.59	cps
Strontium	88-1	215723896	211901580	211009492	212878323	1.18	cps
Sulfur	34-1	12408505	12470667	12267020	12382064	0.84	cps
Terbium	159-1	13675604	13825758	13268203	13589855	2.12	cps
Terbium	159-2	6898653	6912710	6865208	6892191	0.35	cps
Thallium	203-1	67	50	17	44	57.28	cps
Thallium	205-1	100	133	58	97	38.65	cps
Tin	118-1	1250	1675	1450	1458	14.58	cps
Titanium	47-1	925	875	983	928	5.84	cps
Uranium	238-1	8887	8036	8053	8325	5.84	cps
Vanadium	51-2	997	1070	997	1021	4.15	cps
Yttrium	89-2	1960685	1958331	1952387	1957134	0.22	cps
Yttrium	89-1	12573294	12435756	12253427	12420826	1.29	cps
Zinc	66-2	8813	8876	8993	8894	1.03	cps
Zirconium	90-1	1300	1450	1492	1414	7.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-06	Instrumnet Name :	P7
Client Sample ID :	MYAAT2D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:42:00	DataFile Name :	058SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	375	417	364	16.25	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	208	300	236	23.50	cps
Antimony	121-1	775	708	917	800	13.30	cps
Arsenic	75-2	1363	1395	1482	1413	4.35	cps
Barium	135-1	5326	5335	4993	5218	3.74	cps
Barium	137-1	9020	8987	8703	8903	1.96	cps
Beryllium	9-1	56	50	78	61	24.05	cps
Bismuth	209-1	7434551	7386602	7178915	7333356	1.85	cps
Bismuth	209-2	4529963	4599831	4597876	4575890	0.87	cps
Boron	10-1	1834	1750	1734	1772	3.02	cps
Boron	11-1	8736	9145	8703	8861	2.78	cps
Cadmium	106-1	6427	6468	6644	6513	1.77	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	4505	4527	4664	4565	1.88	cps
Calcium	43-1	769429	776868	763105	769800	0.89	cps
Calcium	44-1	12714667	12978875	12571495	12755012	1.62	cps
Chromium	52-2	2430	2577	2454	2487	3.17	cps
Cobalt	59-2	820	823	930	858	7.29	cps
Copper	63-2	7999	8586	8092	8226	3.83	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	30	10	23	21	48.24	cps
Gadolinium	160-2	63	33	47	48	31.46	cps
Gadolinium	160-1	125	67	108	100	30.05	cps
Holmium	165-2	6441746	6532171	6532441	6502119	0.80	cps
Holmium	165-1	11839274	12084904	11769959	11898046	1.39	cps
Indium	115-1	10948651	10763187	10834702	10848847	0.86	cps
Indium	115-2	2364809	2420034	2439392	2408078	1.61	cps
Iron	56-2	18696	18818	18963	18825	0.71	cps
Iron	57-2	850	744	828	807	6.89	cps
Lead	206-1	1145	967	1100	1070	8.64	cps
Lead	207-1	967	917	950	945	2.70	cps
Lead	208-1	4306	3911	4389	4202	6.07	cps
Lithium	6-1	542369	537819	535284	538491	0.67	cps
Magnesium	24-2	3859435	3887226	3926896	3891186	0.87	cps
Manganese	55-2	17544	17738	17948	17743	1.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1058	1133	1033	11.09	cps
Molybdenum	95-1	1383	1158	1258	1267	8.90	cps
Molybdenum	96-1	1517	1742	1650	1636	6.92	cps
Molybdenum	97-1	900	908	925	911	1.40	cps
Molybdenum	98-1	2142	2192	2300	2211	3.66	cps
Neodymium	150-1	0	0	40	13	173.21	cps
Neodymium	150-2	7	20	3	10	88.20	cps
Nickel	60-2	3914	3961	4014	3963	1.26	cps
Phosphorus	31-2	775	733	958	822	14.56	cps
Potassium	39-2	214282	214637	215855	214925	0.38	cps
Rhodium	103-2	5001646	5009726	5077120	5029497	0.82	cps
Rhodium	103-1	10272061	10405631	10309699	10329130	0.67	cps
Scandium	45-1	6314912	6396646	6283674	6331744	0.92	cps
Scandium	45-2	383357	385499	390793	386550	0.99	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	269	235	250	251	6.65	cps
Selenium	82-1	84	154	101	113	32.06	cps
Silicon	28-1	4673246	4732656	4667747	4691216	0.77	cps
Silver	109-1	1475	1308	1250	1345	8.68	cps
Silver	107-1	1408	1483	1375	1422	3.90	cps
Sodium	23-2	826761	831631	843199	833863	1.01	cps
Strontium	86-1	2420709	2409988	2385381	2405359	0.75	cps
Strontium	88-1	21965799	21718046	21461111	21714985	1.16	cps
Sulfur	34-1	2400450	2408958	2361362	2390257	1.06	cps
Terbium	159-1	12334496	12702239	12143157	12393298	2.29	cps
Terbium	159-2	6524222	6578576	6632025	6578274	0.82	cps
Thallium	203-1	25	42	58	42	40.00	cps
Thallium	205-1	75	133	108	106	27.73	cps
Tin	118-1	675	792	683	717	9.08	cps
Titanium	47-1	300	242	392	311	24.30	cps
Uranium	238-1	883	792	983	886	10.82	cps
Vanadium	51-2	203	207	177	196	8.41	cps
Yttrium	89-2	1895257	1910376	1919773	1908468	0.65	cps
Yttrium	89-1	11523587	11426608	11207244	11385813	1.42	cps
Zinc	66-2	1183	1337	1267	1262	6.08	cps
Zirconium	90-1	742	825	892	820	9.17	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAT2L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 14:45:33	DataFile Name :	059SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	242	217	10.18	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	299012	301175	301833	300673	0.49	cps
Antimony	121-1	1737396	1718846	1730377	1728873	0.54	cps
Arsenic	75-2	40878	41600	41509	41329	0.95	cps
Barium	135-1	7809653	7765624	7733577	7769618	0.49	cps
Barium	137-1	13827956	13668707	13556447	13684370	1.00	cps
Beryllium	9-1	81463	78983	79859	80102	1.57	cps
Bismuth	209-2	4747549	4773871	4764238	4761886	0.28	cps
Bismuth	209-1	7972732	7798750	7873983	7881821	1.11	cps
Boron	10-1	10963	10662	10763	10796	1.42	cps
Boron	11-1	52383	52919	52642	52648	0.51	cps
Cadmium	111-1	204628	202085	206332	204348	1.05	cps
Cadmium	106-1	25148	24046	25098	24764	2.51	cps
Cadmium	108-1	13486	12668	13006	13053	3.15	cps
Calcium	43-1	7522917	7550452	7494346	7522572	0.37	cps
Calcium	44-1	120944774	120968907	119313611	120409097	0.79	cps
Chromium	52-2	1158389	1166667	1166280	1163778	0.40	cps
Cobalt	59-2	4660135	4665001	4700655	4675263	0.47	cps
Copper	63-2	1703141	1721113	1723988	1716080	0.66	cps
Dysprosium	156-2	43	73	80	66	29.80	cps
Dysprosium	156-1	183	192	267	214	21.46	cps
Erbium	164-2	53	63	70	62	13.48	cps
Erbium	164-1	67	117	150	111	37.75	cps
Gadolinium	160-1	183	233	108	175	35.95	cps
Gadolinium	160-2	97	97	100	98	1.97	cps
Holmium	165-1	13090544	12938262	12990386	13006397	0.60	cps
Holmium	165-2	6919793	6982632	6929294	6943906	0.49	cps
Indium	115-1	11580023	11411139	11593245	11528136	0.88	cps
Indium	115-2	2438778	2462676	2482974	2461476	0.90	cps
Iron	56-2	4780523	4811617	4804114	4798752	0.34	cps
Iron	57-2	123510	123011	123985	123502	0.39	cps
Lead	206-1	210438	209912	210690	210347	0.19	cps
Lead	207-1	192447	188645	192909	191334	1.22	cps
Lead	208-1	861566	854436	865948	860650	0.68	cps
Lithium	6-1	591970	583310	579577	584952	1.09	cps
Magnesium	24-2	35722070	35727617	35833782	35761156	0.18	cps
Manganese	55-2	1785317	1808566	1802346	1798743	0.67	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5735	5985	6152	5957	3.52	cps
Molybdenum	95-1	9845	10396	10079	10107	2.73	cps
Molybdenum	96-1	11005	11172	10679	10952	2.29	cps
Molybdenum	97-1	6327	6235	6518	6360	2.27	cps
Molybdenum	98-1	16343	15960	16010	16104	1.30	cps
Neodymium	150-1	440	487	473	467	5.15	cps
Neodymium	150-2	70	40	43	51	32.17	cps
Nickel	60-2	1251129	1261262	1262554	1258315	0.50	cps
Phosphorus	31-2	767	775	667	736	8.19	cps
Potassium	39-2	1219216	1225589	1224449	1223084	0.28	cps
Rhodium	103-2	5117779	5174166	5175267	5155737	0.64	cps
Rhodium	103-1	10670441	10685093	10677177	10677570	0.07	cps
Scandium	45-1	6666257	6697665	6683036	6682319	0.24	cps
Scandium	45-2	389947	397258	397476	394894	1.09	cps
Selenium	77-2	1433	1407	1400	1413	1.25	cps
Selenium	78-2	5105	4882	4847	4945	2.82	cps
Selenium	82-1	25054	24251	24239	24515	1.91	cps
Silicon	28-1	36901662	37041831	36732795	36892096	0.42	cps
Silver	109-1	594266	592374	595477	594039	0.26	cps
Silver	107-1	618224	616853	620015	618364	0.26	cps
Sodium	23-2	7270109	7348360	7288175	7302215	0.56	cps
Strontium	86-1	24176825	23895819	24056671	24043105	0.59	cps
Strontium	88-1	208766059	205947859	207696517	207470145	0.69	cps
Sulfur	34-1	12287313	12245942	12134010	12222422	0.65	cps
Terbium	159-1	13779900	13619576	13537105	13645527	0.90	cps
Terbium	159-2	6858638	6874367	6871607	6868204	0.12	cps
Thallium	203-1	660039	652713	663850	658867	0.86	cps
Thallium	205-1	1574161	1564799	1572171	1570377	0.31	cps
Tin	118-1	1684	1709	1975	1789	9.04	cps
Titanium	47-1	917	917	1092	975	10.36	cps
Uranium	238-1	7878	7853	8445	8058	4.16	cps
Vanadium	51-2	2452908	2455086	2466508	2458167	0.30	cps
Yttrium	89-2	1951298	1974354	1994422	1973358	1.09	cps
Yttrium	89-1	12376702	12463382	12337826	12392637	0.52	cps
Zinc	66-2	463593	468406	465809	465936	0.52	cps
Zirconium	90-1	1542	1383	1642	1522	8.56	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-07	Instrumnet Name :	P7
Client Sample ID :	MYAAT2S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:49:03	DataFile Name :	060SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	550	333	408	30.06	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	275	258	317	27.47	cps
Antimony	121-1	2450	2484	2392	2442	1.90	cps
Arsenic	75-2	414434	409893	396344	406890	2.31	cps
Barium	135-1	75908	76351	76678	76312	0.51	cps
Barium	137-1	134160	135062	133115	134112	0.73	cps
Beryllium	9-1	39	83	78	67	36.33	cps
Bismuth	209-1	7983452	8170431	8160662	8104848	1.30	cps
Bismuth	209-2	4724086	4691883	4579368	4665112	1.63	cps
Boron	10-1	40873	43196	41742	41937	2.80	cps
Boron	11-1	207996	212532	216460	212329	1.99	cps
Cadmium	108-1	75	75	38	63	34.64	cps
Cadmium	111-1	4796	4787	4969	4851	2.11	cps
Cadmium	106-1	6885	6860	7094	6946	1.84	cps
Calcium	43-1	14851235	14903029	14679698	14811321	0.79	cps
Calcium	44-1	237883447	237146789	235638814	236889683	0.48	cps
Chromium	52-2	3040	3340	3070	3150	5.25	cps
Cobalt	59-2	9180	9520	8926	9209	3.24	cps
Copper	63-2	11395	11742	11611	11583	1.51	cps
Dysprosium	156-1	117	58	67	81	39.16	cps
Dysprosium	156-2	33	47	30	37	24.06	cps
Erbium	164-2	43	67	47	52	24.17	cps
Erbium	164-1	183	83	92	119	46.45	cps
Gadolinium	160-1	150	175	183	169	10.24	cps
Gadolinium	160-2	143	90	80	104	32.60	cps
Holmium	165-2	6942542	6762534	6586000	6763692	2.64	cps
Holmium	165-1	13404889	13466974	13189060	13353641	1.09	cps
Indium	115-1	11490182	11405244	11412808	11436078	0.41	cps
Indium	115-2	2339349	2315580	2262117	2305682	1.72	cps
Iron	56-2	119334961	115756130	114032411	116374501	2.32	cps
Iron	57-2	2830236	2782969	2707339	2773514	2.24	cps
Lead	206-1	1372	1445	1611	1476	8.30	cps
Lead	207-1	1356	1600	1222	1393	13.76	cps
Lead	208-1	6045	6556	6245	6282	4.10	cps
Lithium	6-1	585091	588747	596126	589988	0.95	cps
Magnesium	24-2	66426895	66065526	63811114	65434512	2.17	cps
Manganese	55-2	15001862	14755959	14341862	14699895	2.27	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9562	10087	9354	9668	3.91	cps
Molybdenum	95-1	2292	2084	2509	2295	9.26	cps
Molybdenum	96-1	4226	4759	4167	4384	7.44	cps
Molybdenum	97-1	1242	1300	1400	1314	6.09	cps
Molybdenum	98-1	3050	3192	2967	3070	3.71	cps
Neodymium	150-1	67	73	100	80	22.04	cps
Neodymium	150-2	40	43	33	39	13.09	cps
Nickel	60-2	1227	1333	1257	1272	4.32	cps
Phosphorus	31-2	3759	3209	3501	3489	7.89	cps
Potassium	39-2	2156838	2138796	2075908	2123847	2.00	cps
Rhodium	103-1	10570426	10542218	10435697	10516114	0.68	cps
Rhodium	103-2	4890782	4846918	4760167	4832623	1.38	cps
Scandium	45-1	6644379	6613790	6587818	6615329	0.43	cps
Scandium	45-2	368840	365331	358804	364325	1.40	cps
Selenium	77-2	23	23	3	17	69.30	cps
Selenium	78-2	241	207	178	209	15.10	cps
Selenium	82-1	-133	26	191	28	584.98	cps
Silicon	28-1	127759724	126836515	127128657	127241632	0.37	cps
Silver	107-1	5068	5293	5910	5424	8.04	cps
Silver	109-1	5135	5435	5426	5332	3.21	cps
Sodium	23-2	37537344	36838146	35748319	36707936	2.46	cps
Strontium	86-1	18934487	18943510	18706619	18861539	0.71	cps
Strontium	88-1	162668874	163672649	161663541	162668355	0.62	cps
Sulfur	34-1	24760212	24931168	24622870	24771417	0.62	cps
Terbium	159-1	13873768	14033278	13665054	13857367	1.33	cps
Terbium	159-2	6911278	6785883	6600037	6765732	2.31	cps
Thallium	203-1	100	83	58	81	26.03	cps
Thallium	205-1	275	225	158	219	26.67	cps
Tin	118-1	1567	1483	1975	1675	15.71	cps
Titanium	47-1	2725	2575	2575	2625	3.30	cps
Uranium	238-1	2859	2575	3009	2814	7.82	cps
Vanadium	51-2	1623	1527	1323	1491	10.27	cps
Yttrium	89-1	12161588	12098971	11975618	12078726	0.78	cps
Yttrium	89-2	1883865	1847288	1814443	1848532	1.88	cps
Zinc	66-2	3210	3054	2984	3083	3.77	cps
Zirconium	90-1	23704	23395	22460	23186	2.79	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:52:33	DataFile Name :	061SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5860	6318	6077	6085	3.77	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	283	292	278	6.24	cps
Antimony	121-1	2267	2259	2534	2353	6.65	cps
Arsenic	75-2	6422	6405	6539	6455	1.13	cps
Barium	135-1	75933	76671	75699	76101	0.67	cps
Barium	137-1	134976	131974	134833	133928	1.26	cps
Beryllium	9-1	89	33	78	67	44.10	cps
Bismuth	209-1	7853854	7833176	7954087	7880372	0.82	cps
Bismuth	209-2	4552178	4475646	4592916	4540247	1.31	cps
Boron	10-1	28979	28661	28804	28814	0.55	cps
Boron	11-1	143872	145536	145554	144987	0.67	cps
Cadmium	108-1	67	29	67	54	39.97	cps
Cadmium	111-1	4761	4665	4670	4699	1.15	cps
Cadmium	106-1	6785	6610	6685	6694	1.31	cps
Calcium	43-1	13154666	12733738	12961019	12949808	1.63	cps
Calcium	44-1	207422634	205391963	206036750	206283782	0.50	cps
Chromium	52-2	1550	1690	1683	1641	4.81	cps
Cobalt	59-2	169376	164871	172922	169056	2.39	cps
Copper	63-2	36793	37151	37946	37296	1.58	cps
Dysprosium	156-2	127	120	97	114	13.76	cps
Dysprosium	156-1	358	367	333	353	4.92	cps
Erbium	164-1	283	308	225	272	15.71	cps
Erbium	164-2	133	140	107	127	13.92	cps
Gadolinium	160-2	173	147	180	167	10.58	cps
Gadolinium	160-1	267	317	283	289	8.81	cps
Holmium	165-1	13074454	12980970	13027587	13027670	0.36	cps
Holmium	165-2	6724389	6542735	6782660	6683261	1.87	cps
Indium	115-2	2294781	2249538	2325761	2290027	1.67	cps
Indium	115-1	11149752	11019046	11058327	11075709	0.61	cps
Iron	56-2	2443967	2398410	2485116	2442498	1.78	cps
Iron	57-2	66869	66222	69140	67410	2.27	cps
Lead	206-1	1261	1406	1583	1417	11.39	cps
Lead	207-1	1389	1439	1245	1358	7.44	cps
Lead	208-1	5778	6217	5962	5986	3.68	cps
Lithium	6-1	593073	579907	582847	585276	1.18	cps
Magnesium	24-2	133404790	129631736	134876791	132637772	2.04	cps
Manganese	55-2	35268974	34288989	35598839	35052267	1.94	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10838	11030	10629	10832	1.85	cps
Molybdenum	95-1	9862	9654	9078	9531	4.26	cps
Molybdenum	96-1	9996	10596	9904	10165	3.70	cps
Molybdenum	97-1	5618	5476	5485	5526	1.44	cps
Molybdenum	98-1	13732	13290	14316	13779	3.73	cps
Neodymium	150-1	247	313	260	273	12.91	cps
Neodymium	150-2	137	130	117	128	7.97	cps
Nickel	60-2	6268	6078	6555	6300	3.81	cps
Phosphorus	31-2	1150	1200	1200	1183	2.44	cps
Potassium	39-2	1461003	1431024	1482634	1458220	1.78	cps
Rhodium	103-1	10212462	10214049	10138502	10188338	0.42	cps
Rhodium	103-2	4739456	4662361	4849197	4750338	1.98	cps
Scandium	45-2	367051	360500	371319	366290	1.49	cps
Scandium	45-1	6368298	6354847	6372523	6365222	0.15	cps
Selenium	82-1	277	132	16	142	92.56	cps
Selenium	77-2	17	3	27	16	75.27	cps
Selenium	78-2	230	278	250	252	9.57	cps
Silicon	28-1	54998874	54223747	54193874	54472165	0.84	cps
Silver	107-1	5218	5059	5368	5215	2.96	cps
Silver	109-1	4768	4909	5068	4915	3.05	cps
Sodium	23-2	80963743	78839052	81298104	80366966	1.66	cps
Strontium	86-1	12472641	12422918	12456332	12450630	0.20	cps
Strontium	88-1	108242823	107756282	107652390	107883832	0.29	cps
Sulfur	34-1	38174736	37671035	37770028	37871933	0.70	cps
Terbium	159-1	13418401	13454646	13455661	13442902	0.16	cps
Terbium	159-2	6704018	6543218	6792564	6679933	1.89	cps
Thallium	203-1	183	208	267	219	19.49	cps
Thallium	205-1	583	592	767	647	16.00	cps
Tin	118-1	1500	1583	1800	1628	9.51	cps
Titanium	47-1	1317	1308	1258	1295	2.44	cps
Uranium	238-1	19324	18648	18330	18767	2.70	cps
Vanadium	51-2	1997	2044	2070	2037	1.82	cps
Yttrium	89-1	11819821	11674303	11678180	11724101	0.71	cps
Yttrium	89-2	1846600	1803768	1875565	1841977	1.96	cps
Zinc	66-2	2777	2777	2837	2797	1.24	cps
Zirconium	90-1	16176	16085	16877	16380	2.65	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:56:07	DataFile Name :	062SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3592	3884	3759	3745	3.91	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	200	200	208	6.93	cps
Antimony	121-1	3251	2784	2750	2928	9.55	cps
Arsenic	75-2	959	1056	941	985	6.26	cps
Barium	135-1	53604	52885	51689	52726	1.83	cps
Barium	137-1	91468	93347	90830	91882	1.42	cps
Beryllium	9-1	72	72	44	63	25.46	cps
Bismuth	209-1	8075055	8012714	7768808	7952192	2.04	cps
Bismuth	209-2	4431766	4355328	4384565	4390553	0.88	cps
Boron	10-1	20873	20715	21115	20901	0.97	cps
Boron	11-1	106625	105274	103788	105229	1.35	cps
Cadmium	106-1	6960	6735	6544	6746	3.09	cps
Cadmium	108-1	21	38	42	33	33.08	cps
Cadmium	111-1	4999	4805	4676	4827	3.37	cps
Calcium	43-1	12129008	12075724	11881108	12028613	1.08	cps
Calcium	44-1	194085859	193101467	189001671	192062999	1.40	cps
Chromium	52-2	2270	2277	2360	2302	2.18	cps
Cobalt	59-2	37739	38303	38110	38051	0.75	cps
Copper	63-2	33659	33184	32647	33163	1.53	cps
Dysprosium	156-2	87	73	73	78	9.90	cps
Dysprosium	156-1	225	175	125	175	28.57	cps
Erbium	164-1	242	175	217	211	15.95	cps
Erbium	164-2	103	70	93	89	19.25	cps
Gadolinium	160-2	163	143	120	142	15.25	cps
Gadolinium	160-1	300	283	158	247	31.32	cps
Holmium	165-2	6592833	6560285	6543475	6565531	0.38	cps
Holmium	165-1	13187371	13075338	12853707	13038805	1.30	cps
Indium	115-1	11544984	11417397	11309570	11423984	1.03	cps
Indium	115-2	2300433	2282227	2262987	2281882	0.82	cps
Iron	56-2	77409	75840	76895	76714	1.04	cps
Iron	57-2	7658	7458	7763	7626	2.04	cps
Lead	206-1	1528	1572	1467	1522	3.48	cps
Lead	207-1	1161	1356	1267	1261	7.72	cps
Lead	208-1	5917	5940	5767	5875	1.60	cps
Lithium	6-1	583388	579149	559045	573861	2.27	cps
Magnesium	24-2	146703312	143913674	144680832	145099273	0.99	cps
Manganese	55-2	8710269	8613080	8501741	8608363	1.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6085	5735	5685	5835	3.74	cps
Molybdenum	95-1	6102	6002	5576	5893	4.73	cps
Molybdenum	96-1	6310	6227	6368	6302	1.13	cps
Molybdenum	97-1	3651	3759	3609	3673	2.11	cps
Molybdenum	98-1	8428	8845	9195	8823	4.35	cps
Neodymium	150-1	167	167	113	149	20.68	cps
Neodymium	150-2	77	47	37	53	39.03	cps
Nickel	60-2	7255	7499	7295	7350	1.78	cps
Phosphorus	31-2	933	875	1050	953	9.35	cps
Potassium	39-2	1578511	1561958	1567792	1569420	0.53	cps
Rhodium	103-2	4767144	4724848	4707343	4733112	0.65	cps
Rhodium	103-1	10542772	10511985	10270307	10441688	1.43	cps
Scandium	45-1	6696112	6617922	6550951	6621661	1.10	cps
Scandium	45-2	371369	368475	368032	369292	0.49	cps
Selenium	77-2	10	7	13	10	33.30	cps
Selenium	78-2	241	213	270	241	11.89	cps
Selenium	82-1	-96	138	81	41	299.05	cps
Silicon	28-1	50075619	49459384	48504895	49346633	1.60	cps
Silver	109-1	5768	5801	5910	5826	1.27	cps
Silver	107-1	5626	6010	6535	6057	7.53	cps
Sodium	23-2	65875358	63726933	64799004	64800431	1.66	cps
Strontium	86-1	18535354	18145451	17954123	18211643	1.63	cps
Strontium	88-1	160244374	157128141	155440908	157604474	1.55	cps
Sulfur	34-1	39916852	39613854	38698495	39409734	1.61	cps
Terbium	159-1	13832371	13709931	13438776	13660359	1.47	cps
Terbium	159-2	6589701	6427467	6498682	6505283	1.25	cps
Thallium	203-1	125	217	192	178	26.65	cps
Thallium	205-1	333	375	417	375	11.11	cps
Tin	118-1	1884	1892	1884	1886	0.25	cps
Titanium	47-1	1208	1358	1133	1233	9.29	cps
Uranium	238-1	20709	21068	20233	20670	2.03	cps
Vanadium	51-2	4137	3604	4047	3929	7.27	cps
Yttrium	89-2	1855017	1837061	1834563	1842214	0.61	cps
Yttrium	89-1	12190517	12116280	11953796	12086865	1.00	cps
Zinc	66-2	2764	2584	2687	2678	3.37	cps
Zirconium	90-1	7361	7861	7260	7494	4.29	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-10	Instrumnet Name :	P7
Client Sample ID :	MYAAS2	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 14:59:39	DataFile Name :	063SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1575	1967	1634	1725	12.25	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-11 Instrumnet Name : P7
 Client Sample ID : MYAAS3 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 15:03:12 DataFile Name : 064SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	283	250	228	30.46	cps
Antimony	121-1	4784	5043	4368	4732	7.20	cps
Arsenic	75-2	4858	4703	4947	4836	2.56	cps
Barium	135-1	77139	78951	76746	77612	1.52	cps
Barium	137-1	135389	135987	135472	135616	0.24	cps
Beryllium	9-1	67	61	94	74	24.11	cps
Bismuth	209-2	4560820	4599223	4617832	4592625	0.63	cps
Bismuth	209-1	7904834	7739713	7699085	7781211	1.40	cps
Boron	10-1	10220	10863	10704	10596	3.16	cps
Boron	11-1	54818	53914	54265	54332	0.84	cps
Cadmium	111-1	4937	4701	4932	4857	2.78	cps
Cadmium	106-1	7010	6694	7027	6910	2.72	cps
Cadmium	108-1	17	38	29	28	37.74	cps
Calcium	43-1	8579665	8643142	8558093	8593633	0.51	cps
Calcium	44-1	138748920	136917345	135731091	137132452	1.11	cps
Chromium	52-2	1690	1753	1553	1666	6.14	cps
Cobalt	59-2	2377	2317	2314	2336	1.53	cps
Copper	63-2	29099	29667	29660	29475	1.11	cps
Dysprosium	156-2	23	7	13	14	58.06	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	100	92	75	89	14.33	cps
Erbium	164-2	20	47	50	39	42.28	cps
Gadolinium	160-2	40	53	73	56	30.20	cps
Gadolinium	160-1	175	225	192	197	12.91	cps
Holmium	165-2	6727772	6715262	6792611	6745215	0.62	cps
Holmium	165-1	12961468	12836641	12656755	12818288	1.20	cps
Indium	115-1	11503998	11258778	11261007	11341261	1.24	cps
Indium	115-2	2362738	2382719	2397413	2380957	0.73	cps
Iron	56-2	58227	58968	59354	58849	0.97	cps
Iron	57-2	5735	5685	5623	5681	0.98	cps
Lead	206-1	1095	1283	1222	1200	8.03	cps
Lead	207-1	1150	1106	1083	1113	3.05	cps
Lead	208-1	4612	4917	5017	4849	4.36	cps
Lithium	6-1	559399	561593	550151	557048	1.09	cps
Magnesium	24-2	42589326	43053529	43006385	42883080	0.60	cps
Manganese	55-2	127183	127422	129510	128038	1.00	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:03:12	DataFile Name :	064SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7777	7794	7469	7680	2.38	cps
Molybdenum	95-1	12973	12406	12231	12537	3.10	cps
Molybdenum	96-1	14308	13691	12865	13621	5.32	cps
Molybdenum	97-1	7744	8103	7778	7875	2.52	cps
Molybdenum	98-1	20624	20415	19089	20043	4.16	cps
Neodymium	150-1	40	80	67	62	32.74	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	7579	7389	7379	7449	1.51	cps
Phosphorus	31-2	708	708	625	681	7.07	cps
Potassium	39-2	1251376	1246479	1251140	1249665	0.22	cps
Rhodium	103-2	4959713	5006458	5054648	5006940	0.95	cps
Rhodium	103-1	10628636	10643320	10545926	10605961	0.50	cps
Scandium	45-1	6767582	6695183	6610596	6691120	1.17	cps
Scandium	45-2	386414	382484	383770	384223	0.52	cps
Selenium	77-2	33	13	3	17	91.67	cps
Selenium	78-2	215	256	296	256	15.94	cps
Selenium	82-1	123	295	-10	136	112.22	cps
Silicon	28-1	36769562	36670688	36145859	36528703	0.92	cps
Silver	109-1	5493	5410	5593	5499	1.67	cps
Silver	107-1	5535	5785	6235	5851	6.07	cps
Sodium	23-2	10534789	10582517	10643269	10586858	0.51	cps
Strontium	86-1	22704909	22477259	22045466	22409211	1.49	cps
Strontium	88-1	195525917	193054646	191889304	193489956	0.96	cps
Sulfur	34-1	13902544	13876713	13660600	13813286	0.96	cps
Terbium	159-2	6752969	6790489	6860893	6801450	0.81	cps
Terbium	159-1	13545994	13367826	13453419	13455746	0.66	cps
Thallium	203-1	67	50	92	69	30.20	cps
Thallium	205-1	158	125	133	139	12.49	cps
Tin	118-1	1450	1709	1650	1603	8.45	cps
Titanium	47-1	883	958	875	906	5.07	cps
Uranium	238-1	19991	19958	19374	19774	1.76	cps
Vanadium	51-2	4374	4371	4391	4379	0.24	cps
Yttrium	89-2	1909342	1919911	1934112	1921121	0.65	cps
Yttrium	89-1	12410067	12263188	12030422	12234559	1.56	cps
Zinc	66-2	2640	2844	2367	2617	9.14	cps
Zirconium	90-1	1592	1475	1525	1531	3.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-11	Instrumnet Name :	P7
Client Sample ID :	MYAAS3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:03:12	DataFile Name :	064SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	350	358	353	1.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	458	317	364	22.48	cps
Antimony	121-1	4801	4234	4584	4540	6.30	cps
Arsenic	75-2	6140	5898	5922	5986	2.23	cps
Barium	135-1	101957	97977	97717	99217	2.40	cps
Barium	137-1	177929	175175	173911	175672	1.17	cps
Beryllium	9-1	39	56	56	50	19.25	cps
Bismuth	209-2	4602080	4584578	4530491	4572383	0.82	cps
Bismuth	209-1	7830727	7693374	7674818	7732973	1.10	cps
Boron	10-1	11121	11271	10704	11032	2.66	cps
Boron	11-1	54809	54901	54934	54881	0.12	cps
Cadmium	106-1	6468	6118	6619	6402	4.01	cps
Cadmium	108-1	33	29	38	33	12.50	cps
Cadmium	111-1	4588	4321	4694	4534	4.24	cps
Calcium	43-1	7290102	7249486	7241534	7260374	0.36	cps
Calcium	44-1	116567332	116008711	114357353	115644465	0.99	cps
Chromium	52-2	3100	3397	2977	3158	6.84	cps
Cobalt	59-2	2534	2834	2624	2664	5.78	cps
Copper	63-2	24447	25028	24731	24736	1.17	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	83	42	42	56	43.30	cps
Erbium	164-1	75	100	117	97	21.57	cps
Erbium	164-2	23	57	43	41	40.82	cps
Gadolinium	160-1	150	183	142	158	13.92	cps
Gadolinium	160-2	70	90	103	88	19.12	cps
Holmium	165-2	6715370	6749077	6646280	6703575	0.78	cps
Holmium	165-1	12867883	12607271	12501719	12658958	1.49	cps
Indium	115-1	11247739	11308870	11038423	11198344	1.27	cps
Indium	115-2	2380260	2391673	2366676	2379536	0.53	cps
Iron	56-2	209793	211856	207106	209585	1.14	cps
Iron	57-2	8814	8153	8631	8532	4.00	cps
Lead	206-1	1061	1183	1267	1170	8.83	cps
Lead	207-1	945	1117	972	1011	9.14	cps
Lead	208-1	4734	5078	4906	4906	3.51	cps
Lithium	6-1	552909	548360	544385	548551	0.78	cps
Magnesium	24-2	39753235	39718827	39374822	39615628	0.53	cps
Manganese	55-2	307453	305846	303766	305688	0.60	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5985	5851	5576	5804	3.59	cps
Molybdenum	95-1	9670	9170	9062	9301	3.49	cps
Molybdenum	96-1	9645	10121	9845	9871	2.42	cps
Molybdenum	97-1	5568	5901	5376	5615	4.73	cps
Molybdenum	98-1	14616	14508	14583	14569	0.38	cps
Neodymium	150-1	67	20	47	44	52.68	cps
Neodymium	150-2	27	17	13	19	36.75	cps
Nickel	60-2	5708	5658	5401	5589	2.95	cps
Phosphorus	31-2	800	1050	667	839	23.20	cps
Potassium	39-2	1071995	1067690	1056460	1065382	0.75	cps
Rhodium	103-2	4997579	4981205	4978600	4985795	0.21	cps
Rhodium	103-1	10538312	10425118	10527337	10496922	0.59	cps
Scandium	45-1	6581612	6559295	6496925	6545944	0.67	cps
Scandium	45-2	383867	382847	384113	383609	0.17	cps
Selenium	77-2	17	10	23	17	39.99	cps
Selenium	78-2	224	243	269	245	9.11	cps
Selenium	82-1	250	39	-9	93	148.09	cps
Silicon	28-1	47403215	46789268	46697349	46963277	0.82	cps
Silver	109-1	4851	5335	5360	5182	5.53	cps
Silver	107-1	5526	5626	6243	5799	6.70	cps
Sodium	23-2	11659084	11658517	11455751	11591117	1.01	cps
Strontium	86-1	18004799	18116971	17896966	18006245	0.61	cps
Strontium	88-1	154804245	156899920	155244241	155649469	0.71	cps
Sulfur	34-1	12506904	12391921	12355405	12418077	0.64	cps
Terbium	159-1	13314686	13194097	13120336	13209706	0.74	cps
Terbium	159-2	6831393	6695794	6711641	6746276	1.10	cps
Thallium	203-1	75	58	50	61	20.84	cps
Thallium	205-1	167	167	158	164	2.94	cps
Tin	118-1	1450	1508	1542	1500	3.09	cps
Titanium	47-1	1117	933	1158	1070	11.19	cps
Uranium	238-1	14517	14909	14025	14484	3.06	cps
Vanadium	51-2	4417	4147	4204	4256	3.35	cps
Yttrium	89-2	1925948	1898470	1899906	1908108	0.81	cps
Yttrium	89-1	12064246	12186954	12017861	12089687	0.72	cps
Zinc	66-2	2880	2750	2700	2777	3.35	cps
Zirconium	90-1	1792	1934	1759	1828	5.08	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-12	Instrumnet Name :	P7
Client Sample ID :	MYAAS0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:06:44	DataFile Name :	065SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	483	475	486	2.62	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1336511	1341532	1338951	1338998	0.19	cps
Antimony	121-1	7030901	7022884	6931505	6995097	0.79	cps
Arsenic	75-2	300986	300933	301193	301037	0.05	cps
Barium	135-1	8104761	8152871	8198432	8152022	0.57	cps
Barium	137-1	14281934	14199400	14454670	14312001	0.91	cps
Beryllium	9-1	682567	689774	687193	686511	0.53	cps
Bismuth	209-1	7304359	7319213	7335818	7319796	0.21	cps
Bismuth	209-2	4517812	4558814	4519082	4531903	0.51	cps
Boron	10-1	108422	108060	107884	108122	0.25	cps
Boron	11-1	548646	542813	537344	542934	1.04	cps
Cadmium	106-1	194003	195760	195740	195168	0.52	cps
Cadmium	108-1	124386	124945	126001	125110	0.66	cps
Cadmium	111-1	1691203	1697391	1695276	1694623	0.19	cps
Calcium	43-1	1779048	1768405	1772816	1773423	0.30	cps
Calcium	44-1	29265034	29476142	29414559	29385245	0.37	cps
Chromium	52-2	2475175	2478496	2481695	2478455	0.13	cps
Cobalt	59-2	3939398	3959656	3960366	3953140	0.30	cps
Copper	63-2	5310232	5288243	5315932	5304802	0.28	cps
Dysprosium	156-2	37	40	33	37	9.10	cps
Dysprosium	156-1	183	83	217	161	43.07	cps
Erbium	164-1	67	92	67	75	19.24	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	63	60	57	60	5.55	cps
Gadolinium	160-1	175	158	183	172	7.39	cps
Holmium	165-2	6512857	6584213	6465860	6520977	0.91	cps
Holmium	165-1	11817290	11902276	11813415	11844327	0.42	cps
Indium	115-1	10576285	10573522	10570946	10573584	0.03	cps
Indium	115-2	2281514	2290895	2310299	2294236	0.64	cps
Iron	56-2	107706816	106380341	107675666	107254275	0.71	cps
Iron	57-2	2543870	2550039	2558670	2550860	0.29	cps
Lead	206-1	4386807	4387793	4412757	4395786	0.33	cps
Lead	207-1	4056498	4054945	4102020	4071155	0.66	cps
Lead	208-1	18729852	18590843	18887721	18736139	0.79	cps
Lithium	6-1	561330	558295	559800	559808	0.27	cps
Magnesium	24-2	16066438	16058108	16194903	16106483	0.48	cps
Manganese	55-2	2795846	2822187	2825472	2814502	0.58	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6404276	6386791	6464963	6418677	0.64	cps
Molybdenum	95-1	3278445	3311932	3272428	3287602	0.65	cps
Molybdenum	96-1	4256981	4281359	4233210	4257183	0.57	cps
Molybdenum	97-1	2029346	2042928	2029231	2033835	0.39	cps
Molybdenum	98-1	5579726	5564592	5496360	5546893	0.80	cps
Neodymium	150-1	413	467	373	418	11.21	cps
Neodymium	150-2	57	33	50	47	25.76	cps
Nickel	60-2	1035418	1038277	1042924	1038873	0.36	cps
Phosphorus	31-2	85058	84833	86106	85332	0.80	cps
Potassium	39-2	10241954	10228745	10242875	10237858	0.08	cps
Rhodium	103-2	4762848	4776694	4781163	4773568	0.20	cps
Rhodium	103-1	9773333	9865933	9829925	9823064	0.48	cps
Scandium	45-1	6118564	6040861	6101249	6086891	0.67	cps
Scandium	45-2	368921	366939	370506	368789	0.48	cps
Selenium	77-2	5941	5875	6158	5991	2.47	cps
Selenium	78-2	20149	20281	20272	20234	0.36	cps
Selenium	82-1	100179	98954	99475	99536	0.62	cps
Silicon	28-1	3908999	3869376	3859537	3879304	0.67	cps
Silver	109-1	8448306	8433730	8475343	8452460	0.25	cps
Silver	107-1	8856367	8705164	8752323	8771285	0.88	cps
Sodium	23-2	33318253	33515146	33283047	33372148	0.37	cps
Strontium	86-1	2195441	2178990	2177853	2184095	0.45	cps
Strontium	88-1	19640314	19292455	19634273	19522347	1.02	cps
Sulfur	34-1	1289481	1282326	1280869	1284226	0.36	cps
Terbium	159-1	12429324	12383677	12493259	12435420	0.44	cps
Terbium	159-2	6493290	6540474	6486377	6506714	0.45	cps
Thallium	203-1	5526217	5571423	5505466	5534369	0.61	cps
Thallium	205-1	13810510	13854302	13840357	13835056	0.16	cps
Tin	118-1	5500801	5502675	5502945	5502140	0.02	cps
Titanium	47-1	879317	880551	882554	880807	0.19	cps
Uranium	238-1	18052301	17955623	18263536	18090487	0.87	cps
Vanadium	51-2	2080159	2096413	2081192	2085921	0.44	cps
Yttrium	89-2	1842476	1849139	1854950	1848855	0.34	cps
Yttrium	89-1	11118391	11036155	11112302	11088949	0.41	cps
Zinc	66-2	741664	741585	750096	744448	0.66	cps
Zirconium	90-1	12161537	11991622	12078818	12077326	0.70	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV087	Instrumnet Name :	P7
Client Sample ID :	CCV087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:15:11	DataFile Name :	067CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2584357	2562945	2588064	2578455	0.53	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : CCB087 Instrumnet Name : P7
 Client Sample ID : CCB087 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 15:25:38 DataFile Name : 068CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	58	108	100	38.19	cps
Antimony	121-1	16944	19982	23053	19993	15.28	cps
Arsenic	75-2	130	113	104	115	11.38	cps
Barium	135-1	75	117	83	92	24.05	cps
Barium	137-1	117	42	125	94	48.60	cps
Beryllium	9-1	78	61	100	80	24.50	cps
Bismuth	209-2	4571279	4579174	4590146	4580200	0.21	cps
Bismuth	209-1	7495773	7565728	7431726	7497742	0.89	cps
Boron	10-1	692	642	608	647	6.48	cps
Boron	11-1	3451	3359	3442	3417	1.48	cps
Cadmium	106-1	6685	6302	6669	6552	3.31	cps
Cadmium	108-1	25	21	13	19	32.73	cps
Cadmium	111-1	4687	4430	4676	4598	3.16	cps
Calcium	43-1	1100	1400	1158	1220	13.05	cps
Calcium	44-1	31259	31067	32036	31454	1.63	cps
Chromium	52-2	1507	1510	1523	1513	0.58	cps
Cobalt	59-2	123	117	107	116	7.26	cps
Copper	63-2	2754	2894	2850	2833	2.53	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	10	27	17	18	47.19	cps
Gadolinium	160-2	50	43	37	43	15.38	cps
Gadolinium	160-1	117	92	92	100	14.43	cps
Holmium	165-1	11772520	11828520	11722299	11774447	0.45	cps
Holmium	165-2	6534994	6428619	6415001	6459538	1.02	cps
Indium	115-2	2350185	2339342	2342343	2343957	0.24	cps
Indium	115-1	10727907	10979586	10710162	10805885	1.39	cps
Iron	56-2	10432	10649	11177	10752	3.56	cps
Iron	57-2	167	167	244	193	23.32	cps
Lead	206-1	1450	1717	1633	1600	8.53	cps
Lead	207-1	1372	1528	1333	1411	7.29	cps
Lead	208-1	6212	6868	6434	6505	5.13	cps
Lithium	6-1	574220	571988	581052	575753	0.82	cps
Magnesium	24-2	783	900	675	786	14.31	cps
Manganese	55-2	213	180	123	172	26.42	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB087	Instrumnet Name :	P7
Client Sample ID :	CCB087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:25:38	DataFile Name :	068CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1392	1992	1581	22.55	cps
Molybdenum	95-1	1458	2059	2475	1997	25.59	cps
Molybdenum	96-1	1700	2117	2850	2223	26.20	cps
Molybdenum	97-1	1033	1308	1483	1275	17.79	cps
Molybdenum	98-1	2242	2967	3801	3003	25.97	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Nickel	60-2	73	37	73	61	34.64	cps
Phosphorus	31-2	717	633	967	772	22.47	cps
Potassium	39-2	83015	83459	86544	84340	2.28	cps
Rhodium	103-1	10228565	10308268	10252449	10263094	0.40	cps
Rhodium	103-2	4870014	4872849	4886915	4876593	0.19	cps
Scandium	45-1	6071711	6086605	6098069	6085462	0.22	cps
Scandium	45-2	370030	368418	370085	369511	0.26	cps
Selenium	82-1	-257	-84	-295	-212	-53.06	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	281	269	280	277	2.54	cps
Silicon	28-1	837563	841170	843127	840620	0.34	cps
Silver	109-1	600	558	558	572	4.21	cps
Silver	107-1	650	642	533	608	10.70	cps
Sodium	23-2	45612	45194	44985	45264	0.71	cps
Strontium	86-1	4701	4784	5093	4859	4.25	cps
Strontium	88-1	1042	1392	1225	1220	14.36	cps
Sulfur	34-1	727442	723878	720476	723932	0.48	cps
Terbium	159-2	6518868	6424002	6184245	6375705	2.70	cps
Terbium	159-1	12348280	12446921	12258661	12351287	0.76	cps
Thallium	203-1	317	367	375	353	8.94	cps
Thallium	205-1	900	825	825	850	5.09	cps
Tin	118-1	1959	2442	2725	2375	16.32	cps
Titanium	47-1	167	300	242	236	28.31	cps
Uranium	238-1	142	200	275	206	32.52	cps
Vanadium	51-2	47	57	53	52	9.75	cps
Yttrium	89-1	11316079	11296049	11264242	11292123	0.23	cps
Yttrium	89-2	1842025	1841599	1848026	1843883	0.19	cps
Zinc	66-2	150	140	137	142	4.88	cps
Zirconium	90-1	1300	1609	1867	1592	17.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB087	Instrumnet Name :	P7
Client Sample ID :	CCB087	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:25:38	DataFile Name :	068CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	367	383	364	5.76	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-13 Instrumnet Name : P7
 Client Sample ID : MYAAS1 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 15:29:09 DataFile Name : 069SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	367	233	261	36.30	cps
Antimony	121-1	8561	8811	9787	9053	7.15	cps
Arsenic	75-2	6129	6107	5792	6009	3.14	cps
Barium	135-1	100152	99152	100336	99880	0.64	cps
Barium	137-1	176289	177365	176762	176805	0.30	cps
Beryllium	9-1	56	56	61	57	5.58	cps
Bismuth	209-2	4673397	4660448	4636723	4656856	0.40	cps
Bismuth	209-1	7741123	7752313	7692537	7728658	0.41	cps
Boron	10-1	11630	11171	11438	11413	2.02	cps
Boron	11-1	56206	57443	59000	57550	2.43	cps
Cadmium	106-1	6835	6944	6852	6877	0.85	cps
Cadmium	108-1	38	46	46	43	11.17	cps
Cadmium	111-1	4988	5054	5006	5016	0.68	cps
Calcium	43-1	7251373	7147397	7073897	7157556	1.25	cps
Calcium	44-1	115190469	114337611	115850465	115126182	0.66	cps
Chromium	52-2	2014	2250	2064	2109	5.92	cps
Cobalt	59-2	2584	2507	2574	2555	1.63	cps
Copper	63-2	27079	26768	25997	26614	2.09	cps
Dysprosium	156-1	50	25	50	42	34.64	cps
Dysprosium	156-2	17	27	30	24	28.38	cps
Erbium	164-2	63	27	33	41	47.50	cps
Erbium	164-1	83	100	92	92	9.09	cps
Gadolinium	160-2	90	117	50	86	39.22	cps
Gadolinium	160-1	100	167	125	131	25.80	cps
Holmium	165-1	12737186	12734988	12675962	12716045	0.27	cps
Holmium	165-2	6844582	6825238	6761365	6810395	0.64	cps
Indium	115-1	11416145	11268802	11235909	11306952	0.85	cps
Indium	115-2	2414593	2402989	2382570	2400051	0.68	cps
Iron	56-2	209337	209675	207400	208804	0.59	cps
Iron	57-2	8775	9237	8786	8933	2.95	cps
Lead	206-1	1934	2245	1900	2026	9.38	cps
Lead	207-1	1639	1728	1861	1743	6.42	cps
Lead	208-1	7634	7884	7951	7823	2.13	cps
Lithium	6-1	608512	606694	603557	606254	0.41	cps
Magnesium	24-2	39835606	39933234	39879056	39882632	0.12	cps
Manganese	55-2	305859	308685	301680	305408	1.15	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:29:09	DataFile Name :	069SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6969	7035	7236	7080	1.96	cps
Molybdenum	95-1	10037	9687	10471	10065	3.90	cps
Molybdenum	96-1	10604	10821	10871	10766	1.32	cps
Molybdenum	97-1	6527	5893	6343	6254	5.21	cps
Molybdenum	98-1	15626	15317	15726	15556	1.37	cps
Neodymium	150-2	23	3	3	10	115.51	cps
Neodymium	150-1	73	73	53	67	17.32	cps
Nickel	60-2	4988	5124	4831	4981	2.95	cps
Phosphorus	31-2	892	933	925	917	2.40	cps
Potassium	39-2	1075142	1074527	1052482	1067383	1.21	cps
Rhodium	103-2	4954023	4965243	4908049	4942438	0.61	cps
Rhodium	103-1	10636458	10373361	10360150	10456657	1.49	cps
Scandium	45-1	6564597	6523461	6433595	6507218	1.03	cps
Scandium	45-2	383241	379132	376270	379548	0.92	cps
Selenium	77-2	10	7	17	11	45.82	cps
Selenium	78-2	226	270	226	241	10.66	cps
Selenium	82-1	-81	130	-107	-19	-683.34	cps
Silicon	28-1	48024720	47608982	47486991	47706898	0.59	cps
Silver	109-1	8753	9779	9153	9228	5.60	cps
Silver	107-1	9495	9996	10713	10068	6.08	cps
Sodium	23-2	11645401	11668443	11480371	11598072	0.88	cps
Strontium	88-1	155282278	154954949	155066149	155101126	0.11	cps
Strontium	86-1	18158663	18132328	17826108	18039033	1.02	cps
Sulfur	34-1	12504091	12411092	12549248	12488144	0.56	cps
Terbium	159-2	6951120	6797931	6664064	6804372	2.11	cps
Terbium	159-1	13162068	13299552	13306377	13255999	0.61	cps
Thallium	203-1	442	392	283	372	21.75	cps
Thallium	205-1	1033	842	825	900	12.86	cps
Tin	118-1	1934	2167	2167	2089	6.45	cps
Titanium	47-1	1067	1075	1225	1122	7.94	cps
Uranium	238-1	15577	14434	14000	14670	5.55	cps
Vanadium	51-2	3937	4211	4024	4057	3.44	cps
Yttrium	89-2	1927605	1920922	1887154	1911894	1.13	cps
Yttrium	89-1	12036844	12064540	11975765	12025716	0.38	cps
Zinc	66-2	2694	2477	2397	2522	6.09	cps
Zirconium	90-1	3209	3442	3817	3489	8.80	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:29:09	DataFile Name :	069SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	725	958	797	17.53	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-14 Instrumnet Name : P7
 Client Sample ID : MYAAS4 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 15:32:40 DataFile Name : 070SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	208	283	231	19.91	cps
Antimony	121-1	5551	6193	6043	5929	5.66	cps
Arsenic	75-2	85555	87601	87056	86737	1.22	cps
Barium	135-1	84213	84733	85605	84850	0.83	cps
Barium	137-1	149142	146315	151098	148851	1.62	cps
Beryllium	9-1	83	94	44	74	35.44	cps
Bismuth	209-1	7263840	7416707	7675050	7451866	2.79	cps
Bismuth	209-2	4524562	4568108	4527608	4540093	0.54	cps
Boron	10-1	29973	29622	30607	30067	1.66	cps
Boron	11-1	151713	151545	156579	153279	1.87	cps
Cadmium	106-1	6368	6735	6460	6521	2.93	cps
Cadmium	108-1	46	25	54	42	36.06	cps
Cadmium	111-1	4563	4818	4613	4665	2.89	cps
Calcium	43-1	14229971	14298223	14425311	14317835	0.69	cps
Calcium	44-1	229241555	226434030	230357588	228677725	0.88	cps
Chromium	52-2	1643	1493	1607	1581	4.95	cps
Cobalt	59-2	44541	44825	44414	44593	0.47	cps
Copper	63-2	17371	17077	17120	17189	0.92	cps
Dysprosium	156-2	30	27	27	28	6.92	cps
Dysprosium	156-1	42	33	17	31	41.65	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	67	37	40	48	34.42	cps
Gadolinium	160-2	70	77	43	63	27.85	cps
Gadolinium	160-1	158	142	142	147	6.54	cps
Holmium	165-2	6638548	6678642	6651384	6656191	0.31	cps
Holmium	165-1	12295895	12252825	12616926	12388549	1.61	cps
Indium	115-1	10638313	10520468	10725428	10628069	0.97	cps
Indium	115-2	2255612	2290705	2296629	2280982	0.97	cps
Iron	56-2	18845415	19159023	18919962	18974800	0.86	cps
Iron	57-2	455377	461072	457989	458146	0.62	cps
Lead	206-1	1495	1500	1411	1469	3.39	cps
Lead	207-1	1361	1250	1178	1263	7.31	cps
Lead	208-1	5890	5762	5967	5873	1.77	cps
Lithium	6-1	573913	571975	566749	570879	0.65	cps
Magnesium	24-2	95512544	96498623	94100260	95370476	1.26	cps
Manganese	55-2	14733402	15039604	14790294	14854433	1.10	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:32:40	DataFile Name :	070SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7160	7077	7035	7091	0.90	cps
Molybdenum	95-1	9253	10204	10329	9929	5.93	cps
Molybdenum	96-1	10546	10521	10854	10641	1.75	cps
Molybdenum	97-1	5610	6018	6327	5985	6.01	cps
Molybdenum	98-1	15584	15384	15609	15526	0.80	cps
Neodymium	150-1	27	27	47	33	34.64	cps
Neodymium	150-2	10	13	23	16	44.60	cps
Nickel	60-2	6635	6608	6535	6593	0.79	cps
Phosphorus	31-2	1008	1067	1075	1050	3.46	cps
Potassium	39-2	1189580	1207690	1198200	1198490	0.76	cps
Rhodium	103-2	4713985	4750105	4740929	4735006	0.40	cps
Rhodium	103-1	9749052	9722328	9872262	9781214	0.82	cps
Scandium	45-1	6120383	6116045	6242002	6159477	1.16	cps
Scandium	45-2	361933	361363	360730	361342	0.17	cps
Selenium	77-2	13	17	23	18	28.64	cps
Selenium	78-2	241	207	191	213	11.95	cps
Selenium	82-1	264	51	242	186	63.22	cps
Silicon	28-1	67732414	67738854	68625735	68032334	0.76	cps
Silver	109-1	7427	7069	7252	7249	2.47	cps
Silver	107-1	7719	8169	8069	7986	2.96	cps
Sodium	23-2	27466754	27659302	27409200	27511752	0.48	cps
Strontium	86-1	34003705	33988110	34527637	34173151	0.90	cps
Strontium	88-1	295997857	292545665	299488232	296010584	1.17	cps
Sulfur	34-1	28380177	28268155	28537177	28395169	0.48	cps
Terbium	159-1	12769209	12746838	13012673	12842906	1.15	cps
Terbium	159-2	6616118	6659949	6657808	6644625	0.37	cps
Thallium	203-1	142	200	217	186	21.16	cps
Thallium	205-1	475	583	492	517	11.29	cps
Tin	118-1	1984	2025	2259	2089	7.10	cps
Titanium	47-1	1633	1525	1317	1492	10.79	cps
Uranium	238-1	34472	34155	34857	34494	1.02	cps
Vanadium	51-2	2604	2817	2554	2658	5.26	cps
Yttrium	89-2	1824610	1827679	1799313	1817201	0.86	cps
Yttrium	89-1	11294042	11187665	11465317	11315675	1.24	cps
Zinc	66-2	1737	1947	1703	1796	7.35	cps
Zirconium	90-1	4509	5210	4718	4812	7.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:32:40	DataFile Name :	070SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1433	1075	1267	1258	14.25	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	242	150	183	27.65	cps
Antimony	121-1	3117	3159	3317	3198	3.30	cps
Arsenic	75-2	32069	31616	32080	31921	0.83	cps
Barium	135-1	73311	74618	72455	73461	1.48	cps
Barium	137-1	129078	126052	127062	127398	1.21	cps
Beryllium	9-1	56	61	78	65	17.84	cps
Bismuth	209-1	7648414	7705736	7641772	7665307	0.46	cps
Bismuth	209-2	4568022	4488187	4448680	4501630	1.35	cps
Boron	10-1	33530	35559	34031	34373	3.08	cps
Boron	11-1	174758	175679	176898	175778	0.61	cps
Cadmium	106-1	6910	6819	6043	6591	7.23	cps
Cadmium	108-1	38	17	21	25	44.09	cps
Cadmium	111-1	4865	4803	4241	4636	7.42	cps
Calcium	43-1	12322226	12404360	12229033	12318540	0.71	cps
Calcium	44-1	197934625	198715367	194478267	197042753	1.14	cps
Chromium	52-2	2167	2247	2277	2230	2.55	cps
Cobalt	59-2	17067	16683	17157	16969	1.48	cps
Copper	63-2	16242	16349	16026	16206	1.02	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	17	17	3	12	63.01	cps
Gadolinium	160-2	37	57	33	42	29.89	cps
Gadolinium	160-1	117	175	75	122	41.10	cps
Holmium	165-2	6637545	6581034	6510061	6576213	0.97	cps
Holmium	165-1	12515022	12629628	12494376	12546342	0.58	cps
Indium	115-1	10945223	10929232	10881772	10918743	0.30	cps
Indium	115-2	2255542	2258937	2231678	2248719	0.66	cps
Iron	56-2	14112479	14179508	14071974	14121320	0.38	cps
Iron	57-2	341674	340561	344041	342092	0.52	cps
Lead	206-1	1250	1283	1378	1304	5.08	cps
Lead	207-1	1167	1211	1239	1206	3.02	cps
Lead	208-1	5289	5390	5462	5380	1.61	cps
Lithium	6-1	577092	577396	574650	576379	0.26	cps
Magnesium	24-2	79888087	79978223	79028643	79631651	0.66	cps
Manganese	55-2	18437567	18256726	18267185	18320493	0.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6068	6643	6744	6485	5.62	cps
Molybdenum	95-1	2567	2850	2825	2748	5.71	cps
Molybdenum	96-1	2850	3384	3417	3217	9.89	cps
Molybdenum	97-1	1367	1784	1600	1583	13.19	cps
Molybdenum	98-1	3234	3534	3651	3473	6.19	cps
Neodymium	150-1	27	7	33	22	62.43	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	1683	1823	1563	1690	7.70	cps
Phosphorus	31-2	717	750	758	742	2.97	cps
Potassium	39-2	1921326	1929900	1932477	1927901	0.30	cps
Rhodium	103-2	4669562	4678587	4629301	4659150	0.56	cps
Rhodium	103-1	9972089	10061682	9927475	9987082	0.68	cps
Scandium	45-1	6310322	6278515	6224705	6271181	0.69	cps
Scandium	45-2	361786	357419	352054	357087	1.37	cps
Selenium	77-2	13	10	20	14	35.26	cps
Selenium	78-2	209	241	183	211	13.62	cps
Selenium	82-1	108	156	198	154	29.30	cps
Silicon	28-1	84703614	85786835	84113935	84868128	1.00	cps
Silver	109-1	5710	6360	6202	6091	5.57	cps
Silver	107-1	6744	6827	6802	6791	0.63	cps
Sodium	23-2	32791392	32221360	32410830	32474527	0.89	cps
Strontium	86-1	23589768	23727094	23314003	23543622	0.89	cps
Strontium	88-1	203307180	204333305	201396746	203012410	0.73	cps
Sulfur	34-1	24776458	25148734	24694850	24873347	0.97	cps
Terbium	159-1	13207301	13208561	13240735	13218866	0.14	cps
Terbium	159-2	6754067	6589983	6530487	6624846	1.75	cps
Thallium	203-1	125	108	117	117	7.14	cps
Thallium	205-1	217	233	192	214	9.80	cps
Tin	118-1	1800	1625	2192	1872	15.50	cps
Titanium	47-1	1792	1742	1875	1803	3.74	cps
Uranium	238-1	4409	4868	4910	4729	5.87	cps
Vanadium	51-2	1343	1403	1313	1353	3.39	cps
Yttrium	89-2	1815212	1805871	1783091	1801391	0.92	cps
Yttrium	89-1	11399088	11617130	11439012	11485076	1.01	cps
Zinc	66-2	1883	1867	1637	1796	7.68	cps
Zirconium	90-1	14299	13365	14166	13943	3.62	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:36:11	DataFile Name :	071SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3359	3134	3217	3237	3.52	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	458	392	394	15.86	cps
Antimony	121-1	4451	4101	4176	4243	4.35	cps
Arsenic	75-2	2078	2137	2159	2125	1.98	cps
Barium	135-1	180297	181506	181236	181013	0.35	cps
Barium	137-1	317553	312268	316266	315362	0.87	cps
Beryllium	9-1	111	61	89	87	28.78	cps
Bismuth	209-2	4764248	4831332	4776636	4790739	0.75	cps
Bismuth	209-1	8441908	8435600	8251565	8376358	1.29	cps
Boron	10-1	7477	7094	7219	7263	2.69	cps
Boron	11-1	36370	36303	36787	36487	0.72	cps
Cadmium	106-1	6835	6560	6493	6630	2.73	cps
Cadmium	108-1	33	13	21	22	47.18	cps
Cadmium	111-1	4828	4638	4577	4681	2.80	cps
Calcium	43-1	1749645	1749574	1719702	1739640	0.99	cps
Calcium	44-1	29274121	28860087	28544685	28892965	1.27	cps
Chromium	52-2	2050	1867	1810	1909	6.57	cps
Cobalt	59-2	1117	1027	1180	1108	6.96	cps
Copper	63-2	24063	23045	23245	23451	2.30	cps
Dysprosium	156-2	23	40	47	37	32.79	cps
Dysprosium	156-1	50	83	58	64	27.15	cps
Erbium	164-1	125	125	142	131	7.37	cps
Erbium	164-2	57	67	47	57	17.65	cps
Gadolinium	160-2	120	110	77	102	22.19	cps
Gadolinium	160-1	150	108	183	147	25.52	cps
Holmium	165-1	13335700	13332958	13278295	13315651	0.24	cps
Holmium	165-2	6817286	6822023	6765028	6801446	0.47	cps
Indium	115-2	2322950	2346002	2330145	2333032	0.51	cps
Indium	115-1	11608692	11386813	11459406	11484970	0.99	cps
Iron	56-2	64620	64324	64514	64486	0.23	cps
Iron	57-2	2584	2445	2467	2498	2.99	cps
Lead	206-1	2045	1834	2134	2004	7.69	cps
Lead	207-1	1706	1600	1628	1645	3.33	cps
Lead	208-1	8157	7340	7812	7770	5.28	cps
Lithium	6-1	627423	619264	619642	622110	0.74	cps
Magnesium	24-2	8887452	8946060	8820706	8884740	0.71	cps
Manganese	55-2	50727	50757	50848	50777	0.12	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2442	2642	2775	2620	6.41	cps
Molybdenum	95-1	3667	3959	3801	3809	3.84	cps
Molybdenum	96-1	4426	4593	4359	4459	2.70	cps
Molybdenum	97-1	2500	2384	2684	2523	6.00	cps
Molybdenum	98-1	6610	6202	6218	6343	3.64	cps
Neodymium	150-2	40	33	43	39	13.09	cps
Neodymium	150-1	113	80	113	102	18.83	cps
Nickel	60-2	2807	2600	2634	2680	4.14	cps
Phosphorus	31-2	900	833	758	831	8.53	cps
Potassium	39-2	578472	585892	581073	581812	0.65	cps
Rhodium	103-1	10657512	10621942	10676133	10651862	0.26	cps
Rhodium	103-2	4898396	4941523	4872892	4904270	0.71	cps
Scandium	45-1	6544179	6414124	6360718	6439673	1.47	cps
Scandium	45-2	358158	362257	356222	358879	0.86	cps
Selenium	82-1	78	233	-44	89	155.60	cps
Selenium	77-2	10	20	23	18	39.03	cps
Selenium	78-2	250	213	209	224	10.06	cps
Silicon	28-1	71208837	71482837	70665660	71119111	0.58	cps
Silver	109-1	6177	6185	6068	6143	1.06	cps
Silver	107-1	6677	6402	6302	6460	3.01	cps
Sodium	23-2	6011780	6113031	6060283	6061698	0.84	cps
Strontium	86-1	2994900	2908089	2926506	2943165	1.55	cps
Strontium	88-1	27079434	26538467	26490413	26702771	1.22	cps
Sulfur	34-1	3706417	3722121	3671644	3700061	0.70	cps
Terbium	159-2	6762988	6818376	6726459	6769274	0.68	cps
Terbium	159-1	13712741	13972387	13795011	13826713	0.96	cps
Thallium	203-1	67	92	125	94	30.99	cps
Thallium	205-1	208	125	258	197	34.15	cps
Tin	118-1	1659	1784	1909	1784	7.01	cps
Titanium	47-1	1759	1609	1242	1536	17.30	cps
Uranium	238-1	8595	8228	8737	8520	3.08	cps
Vanadium	51-2	5374	5561	5578	5504	2.05	cps
Yttrium	89-2	1829202	1837034	1813904	1826713	0.64	cps
Yttrium	89-1	11854154	11735990	11760504	11783549	0.53	cps
Zinc	66-2	3440	3791	3517	3583	5.14	cps
Zirconium	90-1	1825	1525	1934	1761	12.01	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:39:43	DataFile Name :	072SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	375	267	311	18.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	417	242	311	29.87	cps
Antimony	121-1	4092	3926	4459	4159	6.56	cps
Arsenic	75-2	2143	2078	2119	2113	1.55	cps
Barium	135-1	180906	179445	180112	180154	0.41	cps
Barium	137-1	322131	314701	316845	317893	1.20	cps
Beryllium	9-1	56	50	67	57	14.78	cps
Bismuth	209-1	8403989	8319652	8369557	8364399	0.51	cps
Bismuth	209-2	4768181	4741975	4606727	4705627	1.84	cps
Boron	10-1	6927	6577	6819	6774	2.65	cps
Boron	11-1	34724	33956	34390	34357	1.12	cps
Cadmium	106-1	6427	6635	6543	6535	1.60	cps
Cadmium	108-1	33	33	8	25	57.74	cps
Cadmium	111-1	4542	4684	4608	4611	1.54	cps
Calcium	43-1	1711290	1698086	1680561	1696646	0.91	cps
Calcium	44-1	28332351	28436160	28158290	28308934	0.50	cps
Chromium	52-2	1787	1807	1843	1812	1.59	cps
Cobalt	59-2	1083	1087	1180	1117	4.91	cps
Copper	63-2	21803	21563	21676	21681	0.55	cps
Dysprosium	156-2	43	37	53	44	18.87	cps
Dysprosium	156-1	50	117	108	92	39.63	cps
Erbium	164-1	100	200	92	131	46.17	cps
Erbium	164-2	47	50	47	48	4.02	cps
Gadolinium	160-2	93	77	83	84	9.94	cps
Gadolinium	160-1	142	217	183	181	20.81	cps
Holmium	165-1	13312674	13030228	13065445	13136116	1.17	cps
Holmium	165-2	6795669	6692720	6522926	6670438	2.06	cps
Indium	115-2	2303398	2300914	2252723	2285678	1.25	cps
Indium	115-1	11308564	11280349	11269327	11286080	0.18	cps
Iron	56-2	56587	57167	57457	57070	0.78	cps
Iron	57-2	2206	2161	2300	2222	3.19	cps
Lead	206-1	1395	1639	1533	1522	8.05	cps
Lead	207-1	1245	1328	1439	1337	7.30	cps
Lead	208-1	5751	5940	6045	5912	2.52	cps
Lithium	6-1	635147	617787	619605	624180	1.53	cps
Magnesium	24-2	8698456	8710633	8724626	8711239	0.15	cps
Manganese	55-2	50018	49576	49941	49845	0.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2500	2642	2775	2639	5.21	cps
Molybdenum	95-1	3709	3826	3692	3742	1.94	cps
Molybdenum	96-1	3634	4376	4268	4092	9.79	cps
Molybdenum	97-1	2442	2459	2467	2456	0.52	cps
Molybdenum	98-1	6352	5935	6343	6210	3.84	cps
Neodymium	150-2	30	40	27	32	21.53	cps
Neodymium	150-1	80	100	80	87	13.32	cps
Nickel	60-2	2407	2487	2494	2462	1.96	cps
Phosphorus	31-2	875	842	867	861	2.01	cps
Potassium	39-2	574551	569381	572215	572049	0.45	cps
Rhodium	103-2	4828285	4841035	4693324	4787548	1.71	cps
Rhodium	103-1	10460542	10477648	10271456	10403215	1.10	cps
Scandium	45-1	6321898	6263103	6165460	6250154	1.26	cps
Scandium	45-2	352938	353312	339558	348603	2.25	cps
Selenium	82-1	70	80	-63	29	277.52	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	257	235	231	241	5.81	cps
Silicon	28-1	70820022	69199822	69066081	69695309	1.40	cps
Silver	109-1	4809	5776	5927	5504	11.02	cps
Silver	107-1	6018	6260	5876	6052	3.21	cps
Sodium	23-2	6008095	5951688	5954019	5971267	0.53	cps
Strontium	86-1	2951467	2862595	2889471	2901178	1.57	cps
Strontium	88-1	26778282	26110545	26108302	26332376	1.47	cps
Sulfur	34-1	3643150	3609116	3542074	3598113	1.43	cps
Terbium	159-1	14062564	13540619	13443694	13682292	2.43	cps
Terbium	159-2	6738112	6601718	6480072	6606634	1.95	cps
Thallium	203-1	92	83	67	81	15.80	cps
Thallium	205-1	258	200	150	203	26.74	cps
Tin	118-1	1492	1692	1909	1697	12.28	cps
Titanium	47-1	1400	1400	1400	1400	0.00	cps
Uranium	238-1	8370	8178	8478	8342	1.82	cps
Vanadium	51-2	5191	5354	5368	5304	1.86	cps
Yttrium	89-1	11592939	11560260	11552154	11568451	0.19	cps
Yttrium	89-2	1800629	1780829	1749988	1777149	1.44	cps
Zinc	66-2	2310	2354	2404	2356	1.98	cps
Zirconium	90-1	1633	1433	1742	1603	9.76	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:43:12	DataFile Name :	073SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	333	342	358	10.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	333	483	439	20.92	cps
Antimony	121-1	2942	2892	3034	2956	2.43	cps
Arsenic	75-2	554	504	515	524	5.01	cps
Barium	135-1	141683	140151	140016	140617	0.66	cps
Barium	137-1	247506	248509	243722	246579	1.02	cps
Beryllium	9-1	106	72	72	83	23.09	cps
Bismuth	209-1	8295712	8227633	8045978	8189774	1.58	cps
Bismuth	209-2	4656270	4739066	4843127	4746155	1.97	cps
Boron	10-1	2992	3117	3342	3150	5.63	cps
Boron	11-1	16359	16843	16476	16560	1.52	cps
Cadmium	111-1	4298	4373	4230	4301	1.66	cps
Cadmium	106-1	6110	6177	6018	6102	1.30	cps
Cadmium	108-1	29	13	17	19	44.61	cps
Calcium	43-1	761695	767206	744374	757758	1.57	cps
Calcium	44-1	12772500	12769177	12457625	12666434	1.43	cps
Chromium	52-2	2057	2180	2174	2137	3.25	cps
Cobalt	59-2	1083	1130	1103	1106	2.12	cps
Copper	63-2	16623	16089	16306	16339	1.64	cps
Dysprosium	156-2	43	63	50	52	19.50	cps
Dysprosium	156-1	108	83	92	94	13.48	cps
Erbium	164-1	158	192	67	139	46.61	cps
Erbium	164-2	73	60	63	66	10.59	cps
Gadolinium	160-2	120	100	100	107	10.83	cps
Gadolinium	160-1	175	250	108	178	39.87	cps
Holmium	165-2	6562326	6728556	6798806	6696562	1.81	cps
Holmium	165-1	12724291	12811905	12620370	12718855	0.75	cps
Indium	115-1	11362515	10975583	10791239	11043112	2.64	cps
Indium	115-2	2230031	2293879	2320786	2281565	2.04	cps
Iron	56-2	251926	253412	255452	253597	0.70	cps
Iron	57-2	6468	6596	6874	6646	3.12	cps
Lead	206-1	1450	1378	1322	1383	4.63	cps
Lead	207-1	1206	1145	1150	1167	2.90	cps
Lead	208-1	5478	5456	5212	5382	2.75	cps
Lithium	6-1	620860	601084	596059	606001	2.16	cps
Magnesium	24-2	2813212	2792103	2829897	2811738	0.67	cps
Manganese	55-2	67514	67675	68157	67782	0.49	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1942	2134	2000	2025	4.85	cps
Molybdenum	95-1	2317	2475	2700	2498	7.71	cps
Molybdenum	96-1	2834	3059	2692	2862	6.46	cps
Molybdenum	97-1	1659	1583	1742	1661	4.77	cps
Molybdenum	98-1	4309	4017	4301	4209	3.95	cps
Neodymium	150-1	147	160	120	142	14.32	cps
Neodymium	150-2	50	57	60	56	9.17	cps
Nickel	60-2	2497	2644	2224	2455	8.69	cps
Phosphorus	31-2	725	725	700	717	2.01	cps
Potassium	39-2	592949	594430	600988	596122	0.72	cps
Rhodium	103-1	10255749	10213047	10149959	10206251	0.52	cps
Rhodium	103-2	4614099	4828123	4920675	4787632	3.28	cps
Scandium	45-2	339693	346273	354489	346818	2.14	cps
Scandium	45-1	6073164	6158595	6034054	6088604	1.05	cps
Selenium	82-1	-111	112	-105	-35	-364.28	cps
Selenium	77-2	27	20	13	20	33.35	cps
Selenium	78-2	217	215	206	212	2.80	cps
Silicon	28-1	56332787	56772939	56218649	56441458	0.52	cps
Silver	109-1	4693	5310	5401	5134	7.51	cps
Silver	107-1	4901	5076	5168	5048	2.68	cps
Sodium	23-2	4445759	4495339	4522747	4487948	0.87	cps
Strontium	88-1	7380837	7232859	7188243	7267313	1.39	cps
Strontium	86-1	816168	803748	790754	803557	1.58	cps
Sulfur	34-1	1389615	1388519	1365657	1381264	0.98	cps
Terbium	159-1	13206041	13378476	13285746	13290087	0.65	cps
Terbium	159-2	6470930	6604946	6717612	6597829	1.87	cps
Thallium	203-1	108	75	92	92	18.18	cps
Thallium	205-1	200	200	175	192	7.53	cps
Tin	118-1	1317	1417	1475	1403	5.71	cps
Titanium	47-1	1233	1375	1033	1214	14.14	cps
Uranium	238-1	2417	2359	2517	2431	3.29	cps
Vanadium	51-2	3424	3500	3484	3469	1.16	cps
Yttrium	89-1	11393244	11197895	11138862	11243333	1.18	cps
Yttrium	89-2	1722267	1774480	1816204	1770984	2.66	cps
Zinc	66-2	2820	2967	2980	2923	3.04	cps
Zirconium	90-1	1342	1225	1400	1322	6.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:46:42	DataFile Name :	074SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	300	200	264	21.03	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	292	358	319	10.86	cps
Antimony	121-1	4251	3817	3976	4015	5.46	cps
Arsenic	75-2	1793	1883	1839	1838	2.47	cps
Barium	135-1	186114	188073	184426	186204	0.98	cps
Barium	137-1	324818	324302	326193	325104	0.30	cps
Beryllium	9-1	44	72	72	63	25.46	cps
Bismuth	209-2	4730701	4775757	4732123	4746193	0.54	cps
Bismuth	209-1	8314639	8348819	8335470	8332976	0.21	cps
Boron	10-1	5876	6602	6252	6243	5.81	cps
Boron	11-1	30114	31300	31275	30896	2.19	cps
Cadmium	106-1	6510	6493	6360	6455	1.27	cps
Cadmium	108-1	4	29	13	15	83.31	cps
Cadmium	111-1	4613	4588	4518	4573	1.07	cps
Calcium	43-1	1351474	1366807	1349544	1355941	0.70	cps
Calcium	44-1	22935803	22429691	22336430	22567308	1.43	cps
Chromium	52-2	2424	2477	2354	2418	2.56	cps
Cobalt	59-2	1017	977	900	964	6.15	cps
Copper	63-2	21052	21015	21356	21141	0.88	cps
Dysprosium	156-1	42	125	75	81	52.07	cps
Dysprosium	156-2	40	27	20	29	35.25	cps
Erbium	164-2	60	83	43	62	32.30	cps
Erbium	164-1	83	92	117	97	17.84	cps
Gadolinium	160-1	183	125	225	178	28.25	cps
Gadolinium	160-2	57	83	100	80	27.32	cps
Holmium	165-2	6708344	6690605	6752157	6717035	0.47	cps
Holmium	165-1	12995191	12988154	12785129	12922825	0.92	cps
Indium	115-1	11463334	11336105	11195482	11331640	1.18	cps
Indium	115-2	2305022	2315821	2318177	2313007	0.30	cps
Iron	56-2	70039	69961	70145	70048	0.13	cps
Iron	57-2	2395	2384	2534	2437	3.43	cps
Lead	206-1	1306	1272	1422	1333	5.91	cps
Lead	207-1	1045	1106	1250	1133	9.31	cps
Lead	208-1	4917	5095	5367	5126	4.42	cps
Lithium	6-1	616288	611584	615031	614301	0.40	cps
Magnesium	24-2	6746983	6760218	6744539	6750580	0.12	cps
Manganese	55-2	29854	30024	30876	30251	1.81	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2359	2417	2400	2392	1.26	cps
Molybdenum	95-1	3401	2909	3326	3212	8.25	cps
Molybdenum	96-1	3659	3526	3801	3662	3.76	cps
Molybdenum	97-1	2034	2034	2125	2064	2.56	cps
Molybdenum	98-1	5351	5160	5176	5229	2.03	cps
Neodymium	150-2	30	23	47	33	36.07	cps
Neodymium	150-1	73	67	140	93	43.45	cps
Nickel	60-2	2590	2577	2520	2562	1.45	cps
Phosphorus	31-2	700	733	742	725	3.04	cps
Potassium	39-2	554125	549896	550449	551490	0.42	cps
Rhodium	103-2	4801901	4865191	4806982	4824691	0.73	cps
Rhodium	103-1	10401203	10358970	10230904	10330359	0.86	cps
Scandium	45-1	6236132	6211430	6229977	6225846	0.21	cps
Scandium	45-2	349470	353505	352153	351709	0.58	cps
Selenium	82-1	-12	-203	121	-31	-519.12	cps
Selenium	77-2	20	10	23	18	39.03	cps
Selenium	78-2	263	233	228	241	7.84	cps
Silicon	28-1	69443972	69792762	69569687	69602140	0.25	cps
Silver	109-1	4818	5126	5068	5004	3.28	cps
Silver	107-1	4884	4984	5268	5046	3.94	cps
Sodium	23-2	5605998	5510962	5458378	5525112	1.35	cps
Strontium	86-1	1967748	1983427	1971542	1974239	0.41	cps
Strontium	88-1	17741473	17966419	17899059	17868984	0.65	cps
Sulfur	34-1	2811152	2819124	2781787	2804021	0.70	cps
Terbium	159-2	6747756	6713357	6642411	6701175	0.80	cps
Terbium	159-1	13514265	13510340	13322470	13449025	0.82	cps
Thallium	203-1	83	58	58	67	21.65	cps
Thallium	205-1	183	150	192	175	12.60	cps
Tin	118-1	1900	1717	1775	1797	5.21	cps
Titanium	47-1	1342	1550	1575	1489	8.60	cps
Uranium	238-1	7728	7811	7978	7839	1.62	cps
Vanadium	51-2	5388	5471	5685	5514	2.78	cps
Yttrium	89-1	11507718	11632980	11407292	11515997	0.98	cps
Yttrium	89-2	1792874	1799647	1791440	1794654	0.24	cps
Zinc	66-2	2687	2460	2720	2623	5.40	cps
Zirconium	90-1	1750	1775	1600	1709	5.54	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:50:12	DataFile Name :	075SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	317	383	325	16.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	250	167	194	24.75	cps
Antimony	121-1	2267	2184	2134	2195	3.07	cps
Arsenic	75-2	48	52	56	52	7.15	cps
Barium	135-1	150	167	192	169	12.38	cps
Barium	137-1	383	367	233	328	25.08	cps
Beryllium	9-1	72	50	50	57	22.35	cps
Bismuth	209-1	8177877	8072329	8101580	8117262	0.67	cps
Bismuth	209-2	4740965	4816666	4766520	4774717	0.81	cps
Boron	10-1	700	825	525	683	22.05	cps
Boron	11-1	3234	3025	2742	3000	8.23	cps
Cadmium	106-1	6902	6694	6177	6591	5.67	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	4835	4693	4326	4618	5.69	cps
Calcium	43-1	2459	1817	2209	2162	14.98	cps
Calcium	44-1	45981	44819	45212	45337	1.30	cps
Chromium	52-2	1977	1920	1897	1931	2.13	cps
Cobalt	59-2	83	60	87	77	18.95	cps
Copper	63-2	11131	11034	11121	11095	0.48	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	33	17	0	17	100.00	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	17	7	23	16	53.90	cps
Gadolinium	160-2	43	53	43	47	12.37	cps
Gadolinium	160-1	108	67	158	111	41.31	cps
Holmium	165-1	12866262	12701945	12922692	12830300	0.89	cps
Holmium	165-2	6688069	6808562	6727169	6741266	0.91	cps
Indium	115-2	2335096	2392640	2364657	2364131	1.22	cps
Indium	115-1	11396591	11185423	11219961	11267325	1.01	cps
Iron	56-2	16098	17038	16537	16558	2.84	cps
Iron	57-2	339	444	283	356	23.02	cps
Lead	206-1	1217	1156	1167	1180	2.76	cps
Lead	207-1	967	917	1045	976	6.60	cps
Lead	208-1	4695	4600	4906	4734	3.31	cps
Lithium	6-1	609925	607176	603369	606823	0.54	cps
Magnesium	24-2	1725	2017	1992	1911	8.46	cps
Manganese	55-2	257	233	293	261	11.58	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	592	633	544	21.99	cps
Molybdenum	95-1	342	383	525	417	23.07	cps
Molybdenum	96-1	525	550	675	583	13.78	cps
Molybdenum	97-1	442	442	375	419	9.18	cps
Molybdenum	98-1	633	758	800	731	11.87	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	300	240	293	278	11.84	cps
Phosphorus	31-2	717	733	767	739	3.45	cps
Potassium	39-2	85169	86040	85145	85451	0.60	cps
Rhodium	103-2	4929753	5016336	4947863	4964651	0.92	cps
Rhodium	103-1	10615384	10490389	10531274	10545682	0.60	cps
Scandium	45-1	6186756	6107656	6244352	6179588	1.11	cps
Scandium	45-2	353979	366806	360420	360402	1.78	cps
Selenium	77-2	17	7	10	11	45.82	cps
Selenium	78-2	213	233	257	235	9.48	cps
Selenium	82-1	-21	-110	42	-30	-258.69	cps
Silicon	28-1	838722	841571	847497	842597	0.53	cps
Silver	109-1	4259	4359	4434	4351	2.02	cps
Silver	107-1	4959	4709	5318	4996	6.12	cps
Sodium	23-2	101499	102725	101810	102012	0.62	cps
Strontium	86-1	5310	5201	4843	5118	4.77	cps
Strontium	88-1	2642	3067	2842	2850	7.46	cps
Sulfur	34-1	749522	749128	747044	748564	0.18	cps
Terbium	159-1	13347506	13339388	13467906	13384933	0.54	cps
Terbium	159-2	6706223	6808208	6670899	6728443	1.06	cps
Thallium	203-1	58	33	83	58	42.86	cps
Thallium	205-1	92	75	117	94	22.21	cps
Tin	118-1	1692	1725	1742	1720	1.48	cps
Titanium	47-1	192	92	167	150	34.70	cps
Uranium	238-1	50	58	17	42	52.91	cps
Vanadium	51-2	1143	1113	1170	1142	2.48	cps
Yttrium	89-2	1815369	1855659	1816818	1829282	1.25	cps
Yttrium	89-1	11498593	11446012	11437152	11460585	0.29	cps
Zinc	66-2	1370	1497	1427	1431	4.43	cps
Zirconium	90-1	700	783	800	761	7.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:53:42	DataFile Name :	076SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	133	150	19.24	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	275	325	292	9.90	cps
Antimony	121-1	145489	143771	143703	144321	0.70	cps
Arsenic	75-2	26064	26085	26396	26182	0.71	cps
Barium	135-1	152134	149210	146196	149180	1.99	cps
Barium	137-1	263035	257101	266685	262274	1.84	cps
Beryllium	9-1	50	78	61	63	22.21	cps
Bismuth	209-2	4710772	4769660	4733579	4738004	0.63	cps
Bismuth	209-1	8099026	7970455	7942773	8004085	1.04	cps
Boron	10-1	12622	13390	13757	13256	4.37	cps
Boron	11-1	65752	66916	68824	67164	2.31	cps
Cadmium	108-1	58	46	29	44	32.93	cps
Cadmium	111-1	4838	4820	4924	4861	1.15	cps
Cadmium	106-1	6744	6735	6844	6774	0.89	cps
Calcium	43-1	6720388	6600307	6640090	6653595	0.92	cps
Calcium	44-1	105797463	104784902	105846011	105476125	0.57	cps
Chromium	52-2	4581	4397	4457	4479	2.09	cps
Cobalt	59-2	58814	58553	59380	58916	0.72	cps
Copper	63-2	14474	14988	14898	14787	1.86	cps
Dysprosium	156-2	10	23	13	16	44.60	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	75	75	33	61	39.36	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	50	53	70	58	18.55	cps
Gadolinium	160-1	142	117	175	144	20.26	cps
Holmium	165-2	6921019	6940108	6937282	6932803	0.15	cps
Holmium	165-1	13168664	13024822	13071292	13088259	0.56	cps
Indium	115-1	11236539	11259756	11190261	11228852	0.32	cps
Indium	115-2	2345817	2373883	2373698	2364466	0.68	cps
Iron	56-2	36301	36657	37192	36717	1.22	cps
Iron	57-2	4173	4140	4095	4136	0.94	cps
Lead	206-1	1422	1506	1511	1480	3.36	cps
Lead	207-1	1228	1322	1345	1298	4.77	cps
Lead	208-1	5740	5923	6028	5897	2.48	cps
Lithium	6-1	598102	596623	587989	594238	0.92	cps
Magnesium	24-2	52420594	51890727	52879095	52396805	0.94	cps
Manganese	55-2	2242815	2239969	2281963	2254916	1.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	35261	33966	34810	34679	1.90	cps
Molybdenum	95-1	60069	59132	58956	59385	1.01	cps
Molybdenum	96-1	64722	63400	62698	63607	1.62	cps
Molybdenum	97-1	37250	37024	35930	36735	1.92	cps
Molybdenum	98-1	94001	93196	93170	93456	0.51	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	89655	90061	91591	90436	1.13	cps
Phosphorus	31-2	708	675	725	703	3.62	cps
Potassium	39-2	2318457	2317679	2362147	2332761	1.09	cps
Rhodium	103-2	4891518	4896998	4937173	4908563	0.51	cps
Rhodium	103-1	10403625	10387136	10442955	10411239	0.28	cps
Scandium	45-1	6374882	6373392	6362907	6370394	0.10	cps
Scandium	45-2	366835	369275	372385	369498	0.75	cps
Selenium	77-2	60	37	67	54	28.93	cps
Selenium	78-2	370	372	337	360	5.50	cps
Selenium	82-1	488	492	536	505	5.23	cps
Silicon	28-1	28957310	28516893	28562843	28679016	0.84	cps
Silver	107-1	4484	5318	4818	4873	8.61	cps
Silver	109-1	4101	4384	4701	4395	6.83	cps
Sodium	23-2	7197323	7204287	7365070	7255560	1.31	cps
Strontium	86-1	23906152	23579999	23595386	23693846	0.78	cps
Strontium	88-1	207765638	203780325	203894017	205146660	1.11	cps
Sulfur	34-1	13852276	13687571	13748220	13762689	0.61	cps
Terbium	159-1	13559242	13702448	13655386	13639025	0.54	cps
Terbium	159-2	6856757	6938471	6965255	6920161	0.82	cps
Thallium	203-1	183	167	158	169	7.51	cps
Thallium	205-1	392	500	400	431	14.00	cps
Tin	118-1	2359	2325	2392	2359	1.41	cps
Titanium	47-1	683	575	625	628	8.64	cps
Uranium	238-1	55696	55696	53646	55013	2.15	cps
Vanadium	51-2	1393	1323	1563	1427	8.65	cps
Yttrium	89-2	1889183	1884956	1897795	1890644	0.35	cps
Yttrium	89-1	11953385	11973347	11854360	11927031	0.53	cps
Zinc	66-2	2214	2384	2204	2267	4.46	cps
Zirconium	90-1	2934	3242	2967	3048	5.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 15:57:13	DataFile Name :	077SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	783	775	583	714	15.85	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	83	103	16.88	cps
Antimony	121-1	4701	4634	4684	4673	0.74	cps
Arsenic	75-2	3037	3080	3191	3103	2.56	cps
Barium	135-1	51187	49798	49673	50220	1.67	cps
Barium	137-1	88565	87827	87885	88092	0.47	cps
Beryllium	9-1	83	44	56	61	32.78	cps
Bismuth	209-1	7843174	7798100	8051387	7897554	1.71	cps
Bismuth	209-2	4746764	4747896	4747018	4747226	0.01	cps
Boron	10-1	16635	17527	17894	17352	3.73	cps
Boron	11-1	87328	87193	86497	87006	0.51	cps
Cadmium	106-1	6002	6385	7102	6496	8.60	cps
Cadmium	108-1	79	67	71	72	8.81	cps
Cadmium	111-1	4858	5135	5739	5244	8.58	cps
Calcium	43-1	14231099	14012814	14136903	14126939	0.77	cps
Calcium	44-1	227353330	223475822	226501613	225776922	0.90	cps
Chromium	52-2	1537	1473	1557	1522	2.86	cps
Cobalt	59-2	1990	2030	2180	2067	4.85	cps
Copper	63-2	15452	15435	15792	15560	1.30	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	33	27	20	27	24.99	cps
Gadolinium	160-2	57	43	60	53	16.54	cps
Gadolinium	160-1	117	167	58	114	47.61	cps
Holmium	165-2	7102035	7026642	7120206	7082961	0.70	cps
Holmium	165-1	12815792	12796120	13329410	12980441	2.33	cps
Indium	115-1	11146567	10891342	11130748	11056219	1.29	cps
Indium	115-2	2392503	2402799	2409496	2401599	0.36	cps
Iron	56-2	374793	376071	379721	376862	0.68	cps
Iron	57-2	16738	16248	16065	16350	2.13	cps
Lead	206-1	1239	1300	1411	1317	6.63	cps
Lead	207-1	1083	1061	1100	1082	1.80	cps
Lead	208-1	5062	5001	5239	5101	2.43	cps
Lithium	6-1	571534	565751	567004	568096	0.54	cps
Magnesium	24-2	82974710	83140594	83284048	83133117	0.19	cps
Manganese	55-2	91660	91717	92636	92004	0.60	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4026	4318	4376	4240	4.42	cps
Molybdenum	95-1	6643	6719	6535	6632	1.39	cps
Molybdenum	96-1	7494	7010	7652	7386	4.53	cps
Molybdenum	97-1	3901	4067	4468	4145	7.03	cps
Molybdenum	98-1	10604	10821	10362	10596	2.17	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	16016	16132	15642	15930	1.61	cps
Phosphorus	31-2	675	575	775	675	14.81	cps
Potassium	39-2	1480547	1498187	1508485	1495740	0.94	cps
Rhodium	103-2	4963991	4942655	4980115	4962254	0.38	cps
Rhodium	103-1	10377110	10089847	10271184	10246047	1.42	cps
Scandium	45-1	6356011	6199304	6460431	6338582	2.07	cps
Scandium	45-2	376612	379633	376691	377645	0.46	cps
Selenium	77-2	50	47	53	50	6.66	cps
Selenium	78-2	341	381	394	372	7.53	cps
Selenium	82-1	639	532	558	576	9.66	cps
Silicon	28-1	46723184	46090559	45917706	46243817	0.92	cps
Silver	109-1	3826	4184	4268	4092	5.74	cps
Silver	107-1	3967	4384	4876	4409	10.32	cps
Sodium	23-2	12422275	12418137	12401943	12414118	0.09	cps
Strontium	86-1	56018218	55649003	55776720	55814647	0.34	cps
Strontium	88-1	488008011	479308211	481412027	482909416	0.94	cps
Sulfur	34-1	25039111	24724575	24607313	24790333	0.90	cps
Terbium	159-1	13436256	13340191	13753235	13509894	1.60	cps
Terbium	159-2	7080058	6950239	6992158	7007485	0.95	cps
Thallium	203-1	242	400	358	333	24.62	cps
Thallium	205-1	800	758	775	778	2.70	cps
Tin	118-1	1283	1492	1217	1331	10.78	cps
Titanium	47-1	1158	1042	1033	1078	6.48	cps
Uranium	238-1	47831	48124	47555	47837	0.59	cps
Vanadium	51-2	697	767	740	734	4.81	cps
Yttrium	89-2	1911568	1914003	1925902	1917158	0.40	cps
Yttrium	89-1	11803814	11437416	11874469	11705233	2.00	cps
Zinc	66-2	5775	5895	5721	5797	1.53	cps
Zirconium	90-1	1659	1583	1800	1681	6.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:00:43	DataFile Name :	078SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	408	400	439	13.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	567	717	606	16.13	cps
Antimony	121-1	2275	2350	2417	2348	3.02	cps
Arsenic	75-2	338106	347082	343172	342787	1.31	cps
Barium	135-1	121494	124849	122916	123086	1.37	cps
Barium	137-1	215918	217106	212545	215190	1.10	cps
Beryllium	9-1	50	94	50	65	39.59	cps
Bismuth	209-1	7688802	7740214	7733554	7720857	0.36	cps
Bismuth	209-2	4481774	4553908	4547080	4527587	0.88	cps
Boron	10-1	33639	33722	33572	33644	0.22	cps
Boron	11-1	168110	172491	169743	170115	1.30	cps
Cadmium	106-1	6627	6493	6485	6535	1.22	cps
Cadmium	108-1	13	38	17	22	60.27	cps
Cadmium	111-1	4668	4519	4549	4578	1.72	cps
Calcium	43-1	16279240	16525204	16311071	16371838	0.82	cps
Calcium	44-1	258254322	260885964	258101439	259080575	0.60	cps
Chromium	52-2	2524	2597	2574	2565	1.46	cps
Cobalt	59-2	2300	2517	2330	2382	4.93	cps
Copper	63-2	12159	12085	12465	12236	1.65	cps
Dysprosium	156-1	108	100	58	89	30.13	cps
Dysprosium	156-2	27	33	30	30	11.10	cps
Erbium	164-1	133	83	92	103	26.06	cps
Erbium	164-2	47	57	40	48	17.56	cps
Gadolinium	160-2	83	80	97	87	10.18	cps
Gadolinium	160-1	150	108	175	144	23.32	cps
Holmium	165-2	6621908	6776240	6694590	6697579	1.15	cps
Holmium	165-1	12897571	12690206	12971372	12853050	1.13	cps
Indium	115-2	2234064	2265788	2269684	2256512	0.87	cps
Indium	115-1	11082966	11016793	10975551	11025103	0.49	cps
Iron	56-2	59515125	59789825	60206037	59836996	0.58	cps
Iron	57-2	1404544	1436393	1438509	1426482	1.33	cps
Lead	206-1	1945	2106	2039	2030	3.99	cps
Lead	207-1	1533	1672	1467	1558	6.73	cps
Lead	208-1	7034	7851	7446	7444	5.49	cps
Lithium	6-1	551688	545550	548749	548662	0.56	cps
Magnesium	24-2	88645204	88613202	89976967	89078458	0.87	cps
Manganese	55-2	2838058	2874933	2898468	2870486	1.06	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2884	3359	3267	3170	7.95	cps
Molybdenum	95-1	1684	1692	1842	1739	5.12	cps
Molybdenum	96-1	2550	3042	2717	2770	9.03	cps
Molybdenum	97-1	1067	1183	1192	1147	6.09	cps
Molybdenum	98-1	2634	2867	3025	2842	6.93	cps
Neodymium	150-2	27	33	10	23	51.50	cps
Neodymium	150-1	80	87	80	82	4.68	cps
Nickel	60-2	750	810	720	760	6.03	cps
Phosphorus	31-2	2109	1959	2075	2047	3.85	cps
Potassium	39-2	2379701	2416687	2422087	2406158	0.96	cps
Rhodium	103-2	4630571	4680001	4704323	4671632	0.80	cps
Rhodium	103-1	10028775	10032357	10088939	10050024	0.34	cps
Scandium	45-1	6267861	6178748	6313440	6253349	1.10	cps
Scandium	45-2	349180	349461	353093	350578	0.62	cps
Selenium	77-2	7	7	23	12	78.69	cps
Selenium	78-2	219	252	274	248	11.27	cps
Selenium	82-1	-102	60	142	33	372.49	cps
Silicon	28-1	96961200	99037088	97054144	97684144	1.20	cps
Silver	109-1	4784	4643	4968	4798	3.40	cps
Silver	107-1	5101	5243	4893	5079	3.47	cps
Sodium	23-2	16041160	16289275	16299911	16210115	0.90	cps
Strontium	86-1	52389035	53572747	53103711	53021831	1.12	cps
Strontium	88-1	456479177	462853010	457257444	458863210	0.76	cps
Sulfur	34-1	29116693	29562683	29118409	29265928	0.88	cps
Terbium	159-2	6646979	6716690	6762981	6708883	0.87	cps
Terbium	159-1	13508187	13469054	13443192	13473478	0.24	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	142	100	125	122	17.16	cps
Tin	118-1	1584	1684	1717	1661	4.18	cps
Titanium	47-1	2400	2159	1934	2164	10.79	cps
Uranium	238-1	2484	2617	2734	2612	4.79	cps
Vanadium	51-2	1267	1390	1420	1359	5.98	cps
Yttrium	89-2	1784710	1795626	1813217	1797851	0.80	cps
Yttrium	89-1	11772526	11694206	11656378	11707703	0.51	cps
Zinc	66-2	8256	7949	8156	8120	1.93	cps
Zirconium	90-1	5768	6643	5810	6074	8.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:04:16	DataFile Name :	079SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2175	2125	2334	2211	4.92	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	783	683	711	8.87	cps
Antimony	121-1	2567	2484	2509	2520	1.70	cps
Arsenic	75-2	366611	374073	374860	371848	1.22	cps
Barium	135-1	125523	125084	124437	125015	0.44	cps
Barium	137-1	220036	219759	216219	218671	0.97	cps
Beryllium	9-1	111	89	94	98	11.79	cps
Bismuth	209-1	7949915	8142842	8067928	8053562	1.21	cps
Bismuth	209-2	4608307	4702575	4696283	4669055	1.13	cps
Boron	10-1	35718	35977	34858	35518	1.65	cps
Boron	11-1	173175	173316	178619	175037	1.77	cps
Cadmium	111-1	4454	4312	4796	4521	5.51	cps
Cadmium	106-1	6393	6160	6827	6460	5.24	cps
Cadmium	108-1	54	13	17	28	82.61	cps
Calcium	43-1	16552528	16564826	16491848	16536401	0.24	cps
Calcium	44-1	263729298	263808906	263551298	263696500	0.05	cps
Chromium	52-2	6915	7042	6975	6977	0.91	cps
Cobalt	59-2	2457	2410	2560	2476	3.10	cps
Copper	63-2	13046	13637	13683	13455	2.64	cps
Dysprosium	156-2	27	57	27	37	47.23	cps
Dysprosium	156-1	58	92	67	72	24.02	cps
Erbium	164-1	117	83	92	97	17.84	cps
Erbium	164-2	83	67	53	68	22.18	cps
Gadolinium	160-2	60	93	103	86	26.52	cps
Gadolinium	160-1	175	142	158	158	10.53	cps
Holmium	165-1	13112437	13348176	13274850	13245154	0.91	cps
Holmium	165-2	6891799	6854876	6904974	6883883	0.38	cps
Indium	115-2	2257127	2328254	2302056	2295812	1.57	cps
Indium	115-1	11144266	11073867	11186048	11134727	0.51	cps
Iron	56-2	63440057	64864671	64494914	64266547	1.15	cps
Iron	57-2	1509998	1537965	1538560	1528841	1.07	cps
Lead	206-1	2211	2423	2411	2348	5.06	cps
Lead	207-1	1800	1917	2084	1934	7.37	cps
Lead	208-1	8751	9207	9313	9090	3.28	cps
Lithium	6-1	568182	564902	564429	565838	0.36	cps
Magnesium	24-2	92580971	93868885	94267567	93572474	0.94	cps
Manganese	55-2	2867389	2935449	2938387	2913742	1.38	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2292	2667	2417	2459	7.77	cps
Molybdenum	95-1	1450	1642	1900	1664	13.57	cps
Molybdenum	96-1	2042	2109	2267	2139	5.40	cps
Molybdenum	97-1	900	1317	1042	1086	19.51	cps
Molybdenum	98-1	2284	2450	2550	2428	5.55	cps
Neodymium	150-1	153	107	113	124	20.28	cps
Neodymium	150-2	40	27	33	33	20.00	cps
Nickel	60-2	1617	1720	1857	1731	6.95	cps
Phosphorus	31-2	2309	1975	2109	2131	7.88	cps
Potassium	39-2	2434013	2489633	2484664	2469437	1.25	cps
Rhodium	103-1	10168140	10129197	10203073	10166804	0.36	cps
Rhodium	103-2	4694518	4800320	4770023	4754954	1.15	cps
Scandium	45-2	351042	359934	355994	355657	1.25	cps
Scandium	45-1	6304798	6355135	6257984	6305972	0.77	cps
Selenium	82-1	195	50	18	88	107.51	cps
Selenium	77-2	27	13	10	17	52.93	cps
Selenium	78-2	206	237	230	224	7.34	cps
Silicon	28-1	98273142	97314700	97343529	97643790	0.56	cps
Silver	109-1	4826	5201	5493	5173	6.46	cps
Silver	107-1	5134	5368	5568	5357	4.05	cps
Sodium	23-2	16653449	16692600	16698022	16681357	0.15	cps
Strontium	86-1	53789041	53081603	53735367	53535337	0.74	cps
Strontium	88-1	468251210	464425160	464566210	465747527	0.47	cps
Sulfur	34-1	29556184	29918589	29859811	29778195	0.65	cps
Terbium	159-1	13721216	13990276	13842062	13851185	0.97	cps
Terbium	159-2	6735055	6893891	6862627	6830524	1.23	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	150	58	158	122	45.40	cps
Tin	118-1	2134	2009	2042	2061	3.14	cps
Titanium	47-1	2367	2300	2250	2306	2.54	cps
Uranium	238-1	2634	2609	2659	2634	0.95	cps
Vanadium	51-2	1543	1520	1517	1527	0.95	cps
Yttrium	89-2	1796723	1843709	1827769	1822734	1.31	cps
Yttrium	89-1	11645531	11724271	11762276	11710693	0.51	cps
Zinc	66-2	2560	2707	2600	2623	2.89	cps
Zirconium	91-1	1817	1784	2034	1878	7.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:07:49	DataFile Name :	080SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3717	3859	4576	4051	11.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	408	317	328	23.07	cps
Antimony	121-1	517	683	750	650	18.49	cps
Arsenic	75-2	72904	73211	72829	72981	0.28	cps
Barium	135-1	24122	24247	23896	24088	0.74	cps
Barium	137-1	42851	43544	43477	43291	0.88	cps
Beryllium	9-1	39	72	72	61	31.49	cps
Bismuth	209-1	8154028	8101383	8105025	8120145	0.36	cps
Bismuth	209-2	4731457	4797641	4743235	4757445	0.74	cps
Boron	10-1	8361	7794	8078	8078	3.51	cps
Boron	11-1	40497	40773	42310	41193	2.37	cps
Cadmium	106-1	6910	6794	7002	6902	1.51	cps
Cadmium	108-1	25	21	4	17	66.13	cps
Cadmium	111-1	4828	4749	4903	4827	1.59	cps
Calcium	43-1	3093635	3093204	3104922	3097254	0.21	cps
Calcium	44-1	51743177	52184801	51743294	51890424	0.49	cps
Chromium	52-2	2457	2450	2504	2470	1.18	cps
Cobalt	59-2	507	567	603	559	8.73	cps
Copper	63-2	6795	7172	6838	6935	2.97	cps
Dysprosium	156-2	10	10	23	14	53.28	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	25	33	117	58	86.90	cps
Erbium	164-2	10	27	13	17	52.93	cps
Gadolinium	160-2	47	77	43	56	33.05	cps
Gadolinium	160-1	142	150	100	131	20.52	cps
Holmium	165-2	6820576	6899884	6803885	6841449	0.75	cps
Holmium	165-1	12808460	12971248	12863021	12880910	0.64	cps
Indium	115-1	11261420	11379882	11271851	11304385	0.58	cps
Indium	115-2	2348365	2355575	2346216	2350052	0.21	cps
Iron	56-2	12651216	12764445	12722401	12712687	0.45	cps
Iron	57-2	303149	307329	305508	305329	0.69	cps
Lead	206-1	1083	1272	1250	1202	8.59	cps
Lead	207-1	1039	928	1106	1024	8.77	cps
Lead	208-1	4434	4373	4973	4593	7.19	cps
Lithium	6-1	573927	578327	577088	576447	0.39	cps
Magnesium	24-2	18608930	18421314	18376056	18468767	0.67	cps
Manganese	55-2	576591	580039	582904	579845	0.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	708	808	750	6.94	cps
Molybdenum	95-1	467	525	567	519	9.67	cps
Molybdenum	96-1	700	833	758	764	8.75	cps
Molybdenum	97-1	342	467	492	433	18.55	cps
Molybdenum	98-1	742	733	858	778	8.99	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	383	427	390	400	5.83	cps
Phosphorus	31-2	992	1008	975	992	1.68	cps
Potassium	39-2	549022	557758	555652	554144	0.82	cps
Rhodium	103-2	4825697	4890881	4847005	4854528	0.68	cps
Rhodium	103-1	10516068	10497364	10354156	10455863	0.85	cps
Scandium	45-1	6181220	6257957	6262224	6233800	0.73	cps
Scandium	45-2	355525	358398	356978	356967	0.40	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	230	265	243	246	7.24	cps
Selenium	82-1	-96	-4	172	24	564.66	cps
Silicon	28-1	20173243	20105514	20335707	20204821	0.59	cps
Silver	109-1	1725	1800	1542	1689	7.87	cps
Silver	107-1	1717	1850	1750	1772	3.92	cps
Sodium	23-2	3226002	3221055	3196258	3214438	0.50	cps
Strontium	86-1	10488228	10633942	10622973	10581714	0.77	cps
Strontium	88-1	90599031	92100258	91169802	91289697	0.83	cps
Sulfur	34-1	6482525	6466315	6491416	6480085	0.20	cps
Terbium	159-1	13371216	13425249	13369711	13388725	0.24	cps
Terbium	159-2	6760707	6924174	6842598	6842493	1.19	cps
Thallium	203-1	25	58	33	39	44.62	cps
Thallium	205-1	92	92	92	92	0.00	cps
Tin	118-1	808	1033	900	914	12.38	cps
Titanium	47-1	792	675	617	694	12.83	cps
Uranium	238-1	567	600	650	606	6.93	cps
Vanadium	51-2	293	350	413	352	17.04	cps
Yttrium	89-2	1818902	1862010	1831379	1837430	1.21	cps
Yttrium	89-1	11461274	11598020	11639833	11566375	0.81	cps
Zinc	66-2	773	890	797	820	7.53	cps
Zirconium	90-1	1475	1508	1358	1447	5.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:11:23	DataFile Name :	081SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	417	483	450	7.41	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2108-03 Instrumnet Name : P7
 Client Sample ID : MYAAQ4S Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:14:51 DataFile Name : 082SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	278525	279477	274402	277468	0.97	cps
Antimony	121-1	1702011	1709548	1706091	1705883	0.22	cps
Arsenic	75-2	396315	402504	396553	398457	0.88	cps
Barium	135-1	7952821	7923774	8132088	8002894	1.41	cps
Barium	137-1	13935799	14015277	14230922	14060666	1.09	cps
Beryllium	9-1	77788	78608	77766	78054	0.62	cps
Bismuth	209-2	4614699	4757821	4749771	4707431	1.71	cps
Bismuth	209-1	8147477	8093554	8178092	8139708	0.53	cps
Boron	10-1	35467	36720	35885	36024	1.77	cps
Boron	11-1	176663	181638	180171	179490	1.42	cps
Cadmium	106-1	23161	24981	23687	23943	3.91	cps
Cadmium	108-1	12414	12685	12889	12663	1.88	cps
Cadmium	111-1	194482	195887	195556	195308	0.38	cps
Calcium	43-1	16746867	16910730	16876280	16844625	0.51	cps
Calcium	44-1	265238439	271055406	265515464	267269770	1.23	cps
Chromium	52-2	1063534	1093738	1076703	1077992	1.40	cps
Cobalt	59-2	4264304	4342276	4263200	4289927	1.06	cps
Copper	63-2	1537155	1564183	1548406	1549915	0.88	cps
Dysprosium	156-2	43	67	30	47	39.77	cps
Dysprosium	156-1	142	183	133	153	17.53	cps
Erbium	164-1	175	125	125	142	20.38	cps
Erbium	164-2	43	57	63	54	18.71	cps
Gadolinium	160-2	73	87	80	80	8.34	cps
Gadolinium	160-1	150	242	133	175	33.33	cps
Holmium	165-1	13478487	13102352	13383042	13321294	1.47	cps
Holmium	165-2	6800156	6965811	7023163	6929710	1.67	cps
Indium	115-2	2258863	2321984	2304472	2295106	1.42	cps
Indium	115-1	11087480	11247151	11345795	11226809	1.16	cps
Iron	56-2	68746802	69109057	67825520	68560459	0.97	cps
Iron	57-2	1617277	1649459	1621516	1629417	1.07	cps
Lead	206-1	221492	222812	226547	223617	1.17	cps
Lead	207-1	201527	205515	204447	203830	1.01	cps
Lead	208-1	902122	913034	920719	911958	1.02	cps
Lithium	6-1	585790	582128	576911	581610	0.77	cps
Magnesium	24-2	93791058	94374031	93171190	93778760	0.64	cps
Manganese	55-2	4360138	4422552	4401081	4394590	0.72	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:14:51	DataFile Name :	082SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2659	2959	2934	2850	5.84	cps
Molybdenum	95-1	2200	2275	2092	2189	4.21	cps
Molybdenum	96-1	3067	2892	2925	2962	3.14	cps
Molybdenum	97-1	1584	1375	1317	1425	9.84	cps
Molybdenum	98-1	3226	3050	3376	3217	5.06	cps
Neodymium	150-1	573	593	607	591	2.84	cps
Neodymium	150-2	70	60	63	64	7.90	cps
Nickel	60-2	1107152	1135791	1113966	1118970	1.34	cps
Phosphorus	31-2	2167	2050	2109	2109	2.77	cps
Potassium	39-2	2441851	2493845	2469408	2468368	1.05	cps
Rhodium	103-1	10123830	10154261	10246256	10174782	0.63	cps
Rhodium	103-2	4695668	4821842	4778998	4765503	1.35	cps
Scandium	45-2	347542	357137	356468	353716	1.51	cps
Scandium	45-1	6298814	6308189	6235665	6280889	0.63	cps
Selenium	82-1	23525	23419	23661	23535	0.51	cps
Selenium	77-2	1283	1317	1317	1306	1.47	cps
Selenium	78-2	4653	4673	4553	4626	1.39	cps
Silicon	28-1	99678546	101045498	99840754	100188266	0.75	cps
Silver	109-1	567356	577848	571400	572201	0.92	cps
Silver	107-1	586299	601519	596894	594904	1.31	cps
Sodium	23-2	16441410	16730094	16697183	16622896	0.95	cps
Strontium	86-1	54257930	54268749	54127870	54218183	0.14	cps
Strontium	88-1	469884027	473942211	471313777	471713338	0.44	cps
Sulfur	34-1	30354443	30302430	30064106	30240326	0.51	cps
Terbium	159-1	13873891	13753045	13836241	13821059	0.45	cps
Terbium	159-2	6657759	6916324	6885741	6819941	2.07	cps
Thallium	205-1	1639489	1650858	1664582	1651643	0.76	cps
Thallium	203-1	688673	684885	700115	691224	1.15	cps
Tin	118-1	2067	1967	1975	2003	2.77	cps
Titanium	47-1	2484	2525	2650	2553	3.40	cps
Uranium	238-1	2684	3051	3292	3009	10.18	cps
Vanadium	51-2	2252452	2312383	2277635	2280823	1.32	cps
Yttrium	89-1	11586879	11653196	11682291	11640789	0.42	cps
Yttrium	89-2	1798815	1830791	1825291	1818299	0.94	cps
Zinc	66-2	409724	418446	416350	414840	1.10	cps
Zirconium	90-1	4201	4234	4409	4282	2.61	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:14:51	DataFile Name :	082SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2017	2375	2109	2167	8.59	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	567	492	483	18.17	cps
Antimony	121-1	2542	2584	2467	2531	2.34	cps
Arsenic	75-2	353428	352182	347444	351018	0.90	cps
Barium	135-1	123639	122133	119974	121915	1.51	cps
Barium	137-1	213630	210840	208942	211137	1.12	cps
Beryllium	9-1	89	94	61	81	21.92	cps
Bismuth	209-1	8244708	8154247	8044851	8147935	1.23	cps
Bismuth	209-2	4720280	4740542	4671605	4710809	0.75	cps
Boron	10-1	34290	35058	33171	34173	2.78	cps
Boron	11-1	169844	173461	172819	172041	1.12	cps
Cadmium	106-1	6877	6143	6060	6360	7.07	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	4827	4338	4257	4474	6.90	cps
Calcium	43-1	16029950	15655584	15771267	15818934	1.21	cps
Calcium	44-1	255724697	250850381	250901806	252492295	1.11	cps
Chromium	52-2	6692	6822	6542	6685	2.10	cps
Cobalt	59-2	2444	2490	2537	2490	1.87	cps
Copper	63-2	12852	12963	12893	12903	0.43	cps
Dysprosium	156-1	133	50	58	81	56.97	cps
Dysprosium	156-2	30	33	37	33	10.01	cps
Erbium	164-2	50	43	63	52	19.50	cps
Erbium	164-1	167	58	108	111	48.80	cps
Gadolinium	160-1	183	158	108	150	25.46	cps
Gadolinium	160-2	67	80	87	78	13.09	cps
Holmium	165-2	6969814	6920903	6780524	6890414	1.43	cps
Holmium	165-1	13352617	13405988	13093921	13284175	1.26	cps
Indium	115-2	2314300	2324414	2289475	2309396	0.78	cps
Indium	115-1	11360143	11062521	11173912	11198859	1.34	cps
Iron	56-2	62501575	61378781	60884678	61588344	1.35	cps
Iron	57-2	1468540	1455990	1444269	1456266	0.83	cps
Lead	206-1	1939	2189	2145	2091	6.38	cps
Lead	207-1	1939	1867	1911	1906	1.91	cps
Lead	208-1	8135	8696	8562	8464	3.46	cps
Lithium	6-1	586916	575031	568277	576741	1.64	cps
Magnesium	24-2	91751521	90321940	91507435	91193632	0.84	cps
Manganese	55-2	2923444	2898432	2861340	2894405	1.08	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2709	2434	2442	2528	6.20	cps
Molybdenum	95-1	1558	1575	1542	1558	1.07	cps
Molybdenum	96-1	2384	2184	2342	2303	4.58	cps
Molybdenum	97-1	925	1275	1092	1097	15.96	cps
Molybdenum	98-1	2250	2375	2400	2342	3.43	cps
Neodymium	150-1	73	113	80	89	24.11	cps
Neodymium	150-2	47	40	47	44	8.66	cps
Nickel	60-2	1630	1590	1450	1557	6.07	cps
Phosphorus	31-2	1900	2209	2325	2145	10.24	cps
Potassium	39-2	2404312	2390131	2370962	2388468	0.70	cps
Rhodium	103-2	4786800	4842772	4726800	4785457	1.21	cps
Rhodium	103-1	10395396	10044993	10045641	10162010	1.99	cps
Scandium	45-1	6331830	6206710	6196873	6245137	1.20	cps
Scandium	45-2	357638	356669	354088	356132	0.52	cps
Selenium	77-2	23	37	17	26	39.85	cps
Selenium	78-2	174	224	241	213	16.29	cps
Selenium	82-1	83	214	158	152	43.17	cps
Silicon	28-1	95069738	94595392	94879013	94848047	0.25	cps
Silver	109-1	5201	5051	4909	5054	2.89	cps
Silver	107-1	5118	5335	5376	5276	2.63	cps
Sodium	23-2	16556236	16258307	16259261	16357935	1.05	cps
Strontium	86-1	51716825	50798801	50978724	51164783	0.95	cps
Strontium	88-1	450226777	442813943	441338643	444793121	1.07	cps
Sulfur	34-1	28541784	28206888	28369469	28372714	0.59	cps
Terbium	159-1	13928246	13941796	13643018	13837687	1.22	cps
Terbium	159-2	6978138	6943217	6857358	6926238	0.90	cps
Thallium	203-1	192	167	142	167	15.00	cps
Thallium	205-1	450	400	358	403	11.40	cps
Tin	118-1	1734	1734	1784	1750	1.65	cps
Titanium	47-1	2400	2125	2350	2292	6.39	cps
Uranium	238-1	2442	2709	2550	2567	5.23	cps
Vanadium	51-2	1613	1607	1603	1608	0.32	cps
Yttrium	89-2	1835337	1833943	1806744	1825341	0.88	cps
Yttrium	89-1	11793319	11572585	11438258	11601387	1.55	cps
Zinc	66-2	2404	2347	2534	2428	3.94	cps
Zirconium	90-1	4042	4034	3526	3867	7.65	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:18:24	DataFile Name :	083SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1767	1634	1684	1695	3.98	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2108-05 Instrumnet Name : P7
 Client Sample ID : MYAAT1 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:21:58 DataFile Name : 084SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	333	392	353	9.55	cps
Antimony	121-1	6227	6402	6402	6343	1.59	cps
Arsenic	75-2	8586	8901	8712	8733	1.82	cps
Barium	135-1	111488	109303	110404	110398	0.99	cps
Barium	137-1	193438	195671	190195	193101	1.43	cps
Beryllium	9-1	111	106	83	100	14.70	cps
Bismuth	209-1	8085075	8117281	8088332	8096896	0.22	cps
Bismuth	209-2	4676247	4788952	4724979	4730059	1.19	cps
Boron	10-1	16268	16535	16234	16345	1.01	cps
Boron	11-1	82325	81185	82801	82104	1.01	cps
Cadmium	106-1	6877	6660	6727	6755	1.64	cps
Cadmium	108-1	13	25	38	25	50.00	cps
Cadmium	111-1	4930	4803	4778	4837	1.68	cps
Calcium	43-1	6286519	6221763	6167136	6225139	0.96	cps
Calcium	44-1	99116294	99090048	97911038	98705793	0.70	cps
Chromium	52-2	1843	1904	2000	1916	4.13	cps
Cobalt	59-2	43639	43862	44464	43988	0.97	cps
Copper	63-2	20064	19807	20174	20015	0.94	cps
Dysprosium	156-1	75	67	17	53	59.77	cps
Dysprosium	156-2	33	13	10	19	66.81	cps
Erbium	164-2	27	23	33	28	18.33	cps
Erbium	164-1	58	108	117	94	33.40	cps
Gadolinium	160-1	158	200	142	167	18.03	cps
Gadolinium	160-2	63	73	67	68	7.52	cps
Holmium	165-2	6889684	6895211	6804291	6863062	0.74	cps
Holmium	165-1	13111406	13229502	12819599	13053502	1.62	cps
Indium	115-1	11181275	11296814	11036199	11171429	1.17	cps
Indium	115-2	2290154	2338344	2310799	2313099	1.05	cps
Iron	56-2	575003	585723	584023	581583	0.99	cps
Iron	57-2	17055	17227	17299	17194	0.73	cps
Lead	206-1	1772	1717	2028	1839	9.02	cps
Lead	207-1	1595	1756	1550	1633	6.62	cps
Lead	208-1	7079	7295	7534	7303	3.12	cps
Lithium	6-1	599986	599361	587658	595668	1.17	cps
Magnesium	24-2	39181924	39905479	39951351	39679585	1.09	cps
Manganese	55-2	1401328	1420329	1415238	1412298	0.70	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:21:58	DataFile Name :	084SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11997	12256	12614	12289	2.52	cps
Molybdenum	95-1	21425	19990	20424	20613	3.57	cps
Molybdenum	96-1	21742	21976	21985	21901	0.63	cps
Molybdenum	97-1	13482	12239	12272	12664	5.59	cps
Molybdenum	98-1	32881	33015	32889	32928	0.23	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	19703	20725	20455	20294	2.61	cps
Phosphorus	31-2	692	608	625	642	6.87	cps
Potassium	39-2	3038050	3078917	3106699	3074555	1.12	cps
Rhodium	103-2	4760477	4883087	4810990	4818184	1.28	cps
Rhodium	103-1	10190573	10355858	10242350	10262927	0.82	cps
Scandium	45-1	6152178	6208132	6241291	6200534	0.73	cps
Scandium	45-2	353690	358266	359383	357113	0.84	cps
Selenium	77-2	20	10	23	18	39.03	cps
Selenium	78-2	231	187	231	217	11.84	cps
Selenium	82-1	-48	99	27	26	285.45	cps
Silicon	28-1	27195067	26963330	26419595	26859331	1.48	cps
Silver	109-1	5051	5443	5618	5371	5.40	cps
Silver	107-1	5376	5560	5876	5604	4.52	cps
Sodium	23-2	6315174	6326104	6312571	6317950	0.11	cps
Strontium	86-1	21984784	21854188	21789247	21876073	0.46	cps
Strontium	88-1	189932013	188966296	188798317	189232208	0.32	cps
Sulfur	34-1	11429646	11211265	11085432	11242114	1.55	cps
Terbium	159-1	13812977	13526711	13479058	13606249	1.33	cps
Terbium	159-2	6748960	6882815	6946487	6859421	1.47	cps
Thallium	203-1	142	142	108	131	14.74	cps
Thallium	205-1	267	258	342	289	15.89	cps
Tin	118-1	1759	1775	1442	1659	11.33	cps
Titanium	47-1	775	600	750	708	13.36	cps
Uranium	238-1	27447	26603	26637	26896	1.78	cps
Vanadium	51-2	1377	1390	1443	1403	2.51	cps
Yttrium	89-2	1801442	1848636	1823770	1824616	1.29	cps
Yttrium	89-1	11687735	11693756	11600516	11660669	0.45	cps
Zinc	66-2	6245	6602	6575	6474	3.07	cps
Zirconium	90-1	1684	1975	1934	1864	8.46	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:21:58	DataFile Name :	084SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	525	458	486	7.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:25:29	DataFile Name :	085SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	642	650	619	7.41	cps
Antimony	121-1	2517	2625	2209	2450	8.82	cps
Arsenic	75-2	358445	351228	347327	352333	1.60	cps
Barium	135-1	126403	121670	120706	122926	2.48	cps
Barium	137-1	218367	218652	213696	216905	1.28	cps
Beryllium	9-1	89	50	83	74	28.40	cps
Bismuth	209-1	8035395	8078423	7927619	8013812	0.97	cps
Bismuth	209-2	4562911	4519017	4457586	4513171	1.17	cps
Boron	10-1	34248	35659	37147	35685	4.06	cps
Boron	11-1	173553	174547	174076	174059	0.29	cps
Cadmium	106-1	6594	6085	6435	6371	4.09	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	4612	4257	4502	4457	4.07	cps
Calcium	43-1	16395757	16264710	16022226	16227564	1.17	cps
Calcium	44-1	262945814	259994414	255336106	259425445	1.48	cps
Chromium	52-2	6318	6588	6558	6488	2.28	cps
Cobalt	59-2	2547	2487	2427	2487	2.41	cps
Copper	63-2	12656	12752	12812	12740	0.62	cps
Dysprosium	156-2	40	20	43	34	36.64	cps
Dysprosium	156-1	108	42	100	83	43.59	cps
Erbium	164-1	117	142	108	122	14.19	cps
Erbium	164-2	47	50	50	49	3.93	cps
Gadolinium	160-2	80	93	47	73	32.78	cps
Gadolinium	160-1	242	158	275	225	26.71	cps
Holmium	165-1	13250793	13054091	12968562	13091149	1.11	cps
Holmium	165-2	6729229	6643417	6559051	6643899	1.28	cps
Indium	115-2	2209913	2199343	2157604	2188954	1.26	cps
Indium	115-1	11107422	11007672	10866209	10993768	1.10	cps
Iron	56-2	62251226	60660164	60265519	61058970	1.72	cps
Iron	57-2	1463804	1446669	1428682	1446385	1.21	cps
Lead	206-1	1911	2117	2189	2072	6.96	cps
Lead	207-1	1822	1667	1711	1734	4.62	cps
Lead	208-1	8157	8346	8090	8198	1.62	cps
Lithium	6-1	579689	570276	563200	571055	1.45	cps
Magnesium	24-2	90053781	88806252	89566108	89475380	0.70	cps
Manganese	55-2	2790094	2745765	2715555	2750471	1.36	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-01 Instrumnet Name : P7
 Client Sample ID : MYAAP8 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:25:29 DataFile Name : 085SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2367	2234	2292	2298	2.91	cps
Molybdenum	95-1	1734	1667	1750	1717	2.57	cps
Molybdenum	96-1	1992	2625	2225	2281	14.05	cps
Molybdenum	97-1	983	1042	1275	1100	14.03	cps
Molybdenum	98-1	2050	2417	2425	2298	9.32	cps
Neodymium	150-1	100	107	100	102	3.77	cps
Neodymium	150-2	30	43	17	30	44.43	cps
Nickel	60-2	1637	1537	1550	1575	3.45	cps
Phosphorus	31-2	2342	2167	1859	2122	11.53	cps
Potassium	39-2	2362895	2334886	2325176	2340986	0.84	cps
Rhodium	103-1	10120937	10040795	10025882	10062538	0.51	cps
Rhodium	103-2	4624078	4559470	4489685	4557744	1.47	cps
Scandium	45-2	342993	340611	334590	339398	1.28	cps
Scandium	45-1	6283241	6209160	6118028	6203476	1.33	cps
Selenium	82-1	-131	149	-59	-14	-1072.44	cps
Selenium	77-2	30	7	3	13	108.98	cps
Selenium	78-2	213	285	211	236	17.87	cps
Silicon	28-1	97962306	97880394	96198052	97346917	1.02	cps
Silver	109-1	4451	4834	4859	4715	4.86	cps
Silver	107-1	5118	5051	5109	5093	0.71	cps
Sodium	23-2	16197620	15989473	15708613	15965235	1.54	cps
Strontium	86-1	53107065	52845536	52066167	52672922	1.03	cps
Strontium	88-1	462007794	459544977	452271677	457941482	1.11	cps
Sulfur	34-1	29372129	29328064	28825479	29175224	1.04	cps
Terbium	159-1	13772919	13391346	13601944	13588736	1.41	cps
Terbium	159-2	6679768	6582107	6480251	6580709	1.52	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	167	108	92	122	32.22	cps
Tin	118-1	1867	1800	1742	1803	3.47	cps
Titanium	47-1	2467	2409	2392	2423	1.63	cps
Uranium	238-1	2784	2709	2650	2714	2.46	cps
Vanadium	51-2	1417	1530	1723	1557	9.96	cps
Yttrium	89-2	1767171	1738552	1717390	1741038	1.43	cps
Yttrium	89-1	11561660	11610551	11366497	11512903	1.12	cps
Zinc	66-2	2367	2364	2530	2420	3.94	cps
Zirconium	90-1	4109	3767	3826	3901	4.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:25:29	DataFile Name :	085SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1542	1809	1525	1625	9.78	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	792	808	778	5.06	cps
Antimony	121-1	2284	2134	2392	2270	5.72	cps
Arsenic	75-2	357085	359142	359472	358566	0.36	cps
Barium	135-1	130945	127304	131087	129779	1.65	cps
Barium	137-1	227739	224404	226453	226199	0.74	cps
Beryllium	9-1	56	100	56	70	36.46	cps
Bismuth	209-1	8212159	8193891	8391451	8265834	1.32	cps
Bismuth	209-2	4793958	4759704	4748232	4767298	0.50	cps
Boron	10-1	36428	36470	37097	36665	1.02	cps
Boron	11-1	179259	184040	187785	183694	2.33	cps
Cadmium	111-1	4646	4505	4674	4608	1.96	cps
Cadmium	106-1	6618	6460	6677	6585	1.70	cps
Cadmium	108-1	29	42	29	33	21.65	cps
Calcium	43-1	16710984	16495554	17011614	16739384	1.55	cps
Calcium	44-1	265875089	265575831	269755681	267068867	0.87	cps
Chromium	52-2	2800	2697	2584	2694	4.02	cps
Cobalt	59-2	2390	2357	2564	2437	4.55	cps
Copper	63-2	12125	12052	12018	12065	0.45	cps
Dysprosium	156-2	27	23	47	32	39.17	cps
Dysprosium	156-1	75	67	75	72	6.66	cps
Erbium	164-1	92	75	117	94	22.21	cps
Erbium	164-2	40	53	50	48	14.52	cps
Gadolinium	160-2	110	97	93	100	8.82	cps
Gadolinium	160-1	150	108	183	147	25.53	cps
Holmium	165-2	7094804	6994496	7015973	7035091	0.75	cps
Holmium	165-1	13497943	13462373	13573512	13511276	0.42	cps
Indium	115-1	11286266	11122486	11375164	11261305	1.14	cps
Indium	115-2	2318365	2314966	2311765	2315032	0.14	cps
Iron	56-2	63002281	62203204	63193524	62799669	0.84	cps
Iron	57-2	1482888	1485913	1487655	1485485	0.16	cps
Lead	206-1	2206	2328	2139	2224	4.31	cps
Lead	207-1	1867	1995	1906	1922	3.41	cps
Lead	208-1	8713	9124	8763	8866	2.53	cps
Lithium	6-1	589910	567456	582810	580058	1.98	cps
Magnesium	24-2	95083265	95223958	95981644	95429622	0.51	cps
Manganese	55-2	2991409	2983582	2977674	2984222	0.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2842	2817	2917	2859	1.82	cps
Molybdenum	95-1	1592	1567	1875	1678	10.21	cps
Molybdenum	96-1	2684	2450	2534	2556	4.63	cps
Molybdenum	97-1	1133	1008	1242	1128	10.35	cps
Molybdenum	98-1	2400	2667	2525	2531	5.27	cps
Neodymium	150-1	93	27	87	69	53.30	cps
Neodymium	150-2	37	33	23	31	22.31	cps
Nickel	60-2	680	747	837	754	10.42	cps
Phosphorus	31-2	2200	2050	2109	2120	3.57	cps
Potassium	39-2	2490622	2469213	2477721	2479185	0.43	cps
Rhodium	103-2	4841800	4830048	4783029	4818292	0.65	cps
Rhodium	103-1	10372285	10225328	10363168	10320260	0.80	cps
Scandium	45-1	6356197	6246968	6373636	6325600	1.09	cps
Scandium	45-2	360521	359916	359402	359946	0.16	cps
Selenium	77-2	7	13	17	12	41.65	cps
Selenium	78-2	250	215	200	222	11.59	cps
Selenium	82-1	157	43	83	94	61.14	cps
Silicon	28-1	100728665	97956633	102196290	100293863	2.15	cps
Silver	109-1	4359	4401	4768	4509	4.98	cps
Silver	107-1	4601	5310	5243	5051	7.75	cps
Sodium	23-2	17263322	17211420	17193311	17222684	0.21	cps
Strontium	86-1	54075755	53937464	55053003	54355407	1.12	cps
Strontium	88-1	468595877	465939910	477016261	470517349	1.23	cps
Sulfur	34-1	29780684	29666911	30322652	29923416	1.17	cps
Terbium	159-1	13960889	13888891	14242493	14030758	1.33	cps
Terbium	159-2	7099827	6936762	6956230	6997606	1.27	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	208	142	150	167	21.79	cps
Tin	118-1	1609	1875	2034	1839	11.68	cps
Titanium	47-1	2067	2034	2275	2125	6.16	cps
Uranium	238-1	3025	2917	2875	2939	2.63	cps
Vanadium	51-2	1507	1757	1507	1590	9.08	cps
Yttrium	89-2	1834418	1834783	1829635	1832946	0.16	cps
Yttrium	89-1	11804891	11712895	11876524	11798104	0.70	cps
Zinc	66-2	7752	7842	7706	7767	0.89	cps
Zirconium	90-1	5451	5952	5401	5601	5.43	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:29:03	DataFile Name :	086SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2025	2325	2059	2136	7.70	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-01LX5 Instrumnet Name : P7
 Client Sample ID : MYAAP8L Dilution Factor : 5
 Date & Time Acquired :: 2017-03-08 16:32:37 DataFile Name : 087SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	208	250	242	12.43	cps
Antimony	121-1	542	642	625	603	8.89	cps
Arsenic	75-2	68373	68408	68561	68447	0.15	cps
Barium	135-1	24205	24456	23738	24133	1.51	cps
Barium	137-1	42717	42800	42951	42823	0.28	cps
Beryllium	9-1	128	111	94	111	15.00	cps
Bismuth	209-1	8136451	8136254	8242525	8171743	0.75	cps
Bismuth	209-2	4784513	4789753	4669840	4748036	1.43	cps
Boron	10-1	8478	8503	8253	8411	1.64	cps
Boron	11-1	42077	39996	41308	41127	2.56	cps
Cadmium	106-1	7052	7102	6785	6980	2.44	cps
Cadmium	108-1	17	33	13	21	52.90	cps
Cadmium	111-1	4929	4969	4762	4887	2.25	cps
Calcium	43-1	2987741	2973237	2984441	2981806	0.25	cps
Calcium	44-1	50092929	50275850	50351531	50240104	0.26	cps
Chromium	52-2	2034	2137	2040	2070	2.79	cps
Cobalt	59-2	807	623	757	729	13.00	cps
Copper	63-2	6518	6371	6361	6417	1.37	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	37	7	17	20	76.36	cps
Gadolinium	160-2	47	33	33	38	20.39	cps
Gadolinium	160-1	142	50	117	103	46.11	cps
Holmium	165-2	6897527	6907365	6719406	6841433	1.55	cps
Holmium	165-1	13047304	12996732	12951417	12998484	0.37	cps
Indium	115-1	11203633	11234532	11086175	11174780	0.70	cps
Indium	115-2	2334794	2339685	2293174	2322551	1.10	cps
Iron	56-2	12045507	12179575	12161580	12128887	0.60	cps
Iron	57-2	285968	286286	288767	287007	0.53	cps
Lead	206-1	4734	4890	4645	4757	2.60	cps
Lead	207-1	3906	3962	4123	3997	2.82	cps
Lead	208-1	18678	18750	18606	18678	0.39	cps
Lithium	6-1	583226	582630	577792	581216	0.51	cps
Magnesium	24-2	18012516	18025551	18255468	18097845	0.76	cps
Manganese	55-2	576627	580972	577770	578456	0.39	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:32:37	DataFile Name :	087SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	758	875	864	11.63	cps
Molybdenum	95-1	450	517	458	475	7.65	cps
Molybdenum	96-1	642	867	967	825	20.18	cps
Molybdenum	97-1	475	467	358	433	15.02	cps
Molybdenum	98-1	767	658	925	783	17.12	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	340	407	377	374	8.92	cps
Phosphorus	31-2	850	692	825	789	10.79	cps
Potassium	39-2	535562	540831	541295	539229	0.59	cps
Rhodium	103-2	4856428	4818882	4774248	4816519	0.85	cps
Rhodium	103-1	10354271	10449440	10286859	10363523	0.79	cps
Scandium	45-1	6196102	6111727	6213967	6173932	0.88	cps
Scandium	45-2	351883	356111	343608	350534	1.81	cps
Selenium	77-2	7	17	3	9	78.08	cps
Selenium	78-2	220	231	206	219	5.94	cps
Selenium	82-1	-34	22	-30	-14	-221.81	cps
Silicon	28-1	19819806	19647572	19750956	19739445	0.44	cps
Silver	109-1	1609	1642	1525	1592	3.78	cps
Silver	107-1	1684	1800	1917	1800	6.48	cps
Sodium	23-2	3177427	3177248	3212045	3188907	0.63	cps
Strontium	86-1	10221973	10202268	10202845	10209029	0.11	cps
Strontium	88-1	88505283	88130935	88107112	88247777	0.25	cps
Sulfur	34-1	6263587	6258548	6259794	6260643	0.04	cps
Terbium	159-1	13379480	13495385	13494660	13456508	0.50	cps
Terbium	159-2	6785136	6856742	6689692	6777190	1.24	cps
Thallium	203-1	50	133	133	106	45.58	cps
Thallium	205-1	233	217	208	219	5.80	cps
Tin	118-1	833	742	767	781	6.07	cps
Titanium	47-1	683	417	708	603	26.82	cps
Uranium	238-1	692	517	683	631	15.66	cps
Vanadium	51-2	420	397	343	387	10.16	cps
Yttrium	89-2	1813394	1839452	1787492	1813446	1.43	cps
Yttrium	89-1	11403562	11540759	11459434	11467918	0.60	cps
Zinc	66-2	1693	1700	1710	1701	0.49	cps
Zirconium	90-1	1575	1709	1750	1678	5.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 16:32:37	DataFile Name :	087SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	583	600	567	7.78	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:36:06	DataFile Name :	088SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	271732	275009	276830	274524	0.94	cps
Antimony	121-1	1706730	1678411	1691957	1692366	0.84	cps
Arsenic	75-2	373936	381366	379244	378182	1.01	cps
Barium	135-1	8141314	7896191	7964969	8000825	1.58	cps
Barium	137-1	14126993	13907226	13944686	13992968	0.84	cps
Beryllium	9-1	79653	76990	79072	78571	1.78	cps
Bismuth	209-1	8223842	8099529	8127987	8150453	0.80	cps
Bismuth	209-2	4651508	4794307	4761379	4735731	1.58	cps
Boron	10-1	36044	35376	36629	36016	1.74	cps
Boron	11-1	178171	179083	180633	179296	0.69	cps
Cadmium	106-1	23712	23671	22594	23326	2.72	cps
Cadmium	108-1	12948	12243	12547	12579	2.81	cps
Cadmium	111-1	196115	193868	193682	194555	0.70	cps
Calcium	43-1	16445538	16322627	16390451	16386205	0.38	cps
Calcium	44-1	260876898	257843047	259590139	259436695	0.59	cps
Chromium	52-2	1051809	1081831	1092143	1075261	1.95	cps
Cobalt	59-2	4217092	4311775	4322688	4283852	1.36	cps
Copper	63-2	1522016	1559600	1554499	1545372	1.32	cps
Dysprosium	156-2	50	70	60	60	16.67	cps
Dysprosium	156-1	108	200	183	164	29.79	cps
Erbium	164-1	100	50	75	75	33.34	cps
Erbium	164-2	70	20	50	47	53.93	cps
Gadolinium	160-2	97	70	93	87	16.77	cps
Gadolinium	160-1	142	117	125	128	9.97	cps
Holmium	165-2	6900701	7004149	6995953	6966934	0.83	cps
Holmium	165-1	13568775	13356821	13356652	13427416	0.91	cps
Indium	115-1	11218198	11267068	11151392	11212219	0.52	cps
Indium	115-2	2259324	2290895	2321428	2290549	1.36	cps
Iron	56-2	65042179	65632670	66387682	65687510	1.03	cps
Iron	57-2	1535180	1576507	1578422	1563370	1.56	cps
Lead	206-1	220182	222530	224341	222351	0.94	cps
Lead	207-1	204686	203938	201752	203459	0.75	cps
Lead	208-1	913489	906779	907938	909402	0.39	cps
Lithium	6-1	598686	590860	586177	591908	1.07	cps
Magnesium	24-2	90751787	92432704	92180135	91788209	0.99	cps
Manganese	55-2	4312979	4423934	4474410	4403774	1.88	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:36:06	DataFile Name :	088SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2850	2650	2742	2748	3.64	cps
Molybdenum	95-1	2125	1959	2225	2103	6.41	cps
Molybdenum	96-1	2692	2775	3042	2837	6.45	cps
Molybdenum	97-1	1317	1308	1567	1397	10.51	cps
Molybdenum	98-1	3234	3075	3142	3150	2.52	cps
Neodymium	150-1	640	487	533	553	14.21	cps
Neodymium	150-2	53	70	63	62	13.48	cps
Nickel	60-2	1101728	1131002	1130087	1120939	1.48	cps
Phosphorus	31-2	2075	1934	2050	2020	3.74	cps
Potassium	39-2	2384636	2445927	2435333	2421965	1.35	cps
Rhodium	103-2	4715658	4777789	4795703	4763050	0.88	cps
Rhodium	103-1	10275654	10192985	10153040	10207226	0.61	cps
Scandium	45-1	6284189	6271781	6257079	6271016	0.22	cps
Scandium	45-2	346236	354472	357865	352858	1.69	cps
Selenium	77-2	1363	1323	1353	1347	1.55	cps
Selenium	78-2	4638	4842	4745	4742	2.15	cps
Selenium	82-1	23715	23316	23917	23649	1.29	cps
Silicon	28-1	98894363	98141906	98931644	98655971	0.45	cps
Silver	109-1	565695	562621	565031	564449	0.29	cps
Silver	107-1	596203	587332	588652	590729	0.81	cps
Sodium	23-2	16488563	16808332	16749035	16681977	1.02	cps
Strontium	86-1	53201070	52792754	52816660	52936828	0.43	cps
Strontium	88-1	464743910	457947777	456885977	459859221	0.93	cps
Sulfur	34-1	29345680	29115698	29251253	29237543	0.40	cps
Terbium	159-1	13986885	13879389	13626244	13830839	1.34	cps
Terbium	159-2	6799646	6859627	6992070	6883781	1.43	cps
Thallium	203-1	692707	685800	682931	687146	0.73	cps
Thallium	205-1	1661526	1629974	1637319	1642940	1.00	cps
Tin	118-1	1625	1859	1992	1825	10.17	cps
Titanium	47-1	2317	2259	2059	2211	6.13	cps
Uranium	238-1	2884	2892	2634	2803	5.24	cps
Vanadium	51-2	2254855	2291117	2314636	2286869	1.32	cps
Yttrium	89-2	1792628	1824164	1832240	1816344	1.15	cps
Yttrium	89-1	11718749	11610218	11670593	11666520	0.47	cps
Zinc	66-2	408538	420459	417230	415409	1.48	cps
Zirconium	90-1	4868	4518	4543	4643	4.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:36:06	DataFile Name :	088SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1925	1917	1867	1903	1.66	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-04 Instrumnet Name : P7
 Client Sample ID : MYAAP9 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 16:39:40 DataFile Name : 089SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	258	158	225	25.66	cps
Antimony	121-1	1975	1784	1792	1850	5.86	cps
Arsenic	75-2	348580	345304	343162	345682	0.79	cps
Barium	135-1	128919	127126	129407	128484	0.93	cps
Barium	137-1	229069	228044	226404	227839	0.59	cps
Beryllium	9-1	100	61	72	78	25.76	cps
Bismuth	209-1	8313221	8354104	8276622	8314649	0.47	cps
Bismuth	209-2	4752940	4750338	4671388	4724889	0.98	cps
Boron	10-1	36370	36211	37155	36579	1.38	cps
Boron	11-1	185195	183905	186463	185188	0.69	cps
Cadmium	106-1	6819	6885	6585	6763	2.33	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	4823	4859	4644	4775	2.42	cps
Calcium	43-1	16645039	16490981	16769660	16635227	0.84	cps
Calcium	44-1	268281731	264523814	264547623	265784389	0.81	cps
Chromium	52-2	2234	2227	2164	2208	1.75	cps
Cobalt	59-2	2664	2464	2367	2498	6.06	cps
Copper	63-2	11395	11531	12088	11671	3.15	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Dysprosium	156-1	33	67	75	58	37.80	cps
Erbium	164-1	83	83	125	97	24.74	cps
Erbium	164-2	23	60	67	50	46.67	cps
Gadolinium	160-2	77	70	97	81	17.11	cps
Gadolinium	160-1	167	133	83	128	32.82	cps
Holmium	165-1	13550011	13486634	13438657	13491767	0.41	cps
Holmium	165-2	7020203	6936313	6830249	6928922	1.37	cps
Indium	115-2	2294845	2285902	2274263	2285003	0.45	cps
Indium	115-1	11475168	11169503	11344194	11329622	1.35	cps
Iron	56-2	61076837	60405329	59668360	60383509	1.17	cps
Iron	57-2	1443986	1438295	1413544	1431942	1.13	cps
Lead	208-1	7673	7134	7229	7345	3.92	cps
Lead	207-1	1550	1595	1517	1554	2.51	cps
Lead	206-1	2006	1711	1861	1859	7.92	cps
Lithium	6-1	590655	583865	582874	585798	0.72	cps
Magnesium	24-2	95715060	93983656	92806344	94168353	1.55	cps
Manganese	55-2	2962637	2927964	2912932	2934511	0.87	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:39:40	DataFile Name :	089SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2317	2284	2417	2339	2.97	cps
Molybdenum	95-1	1558	1775	1575	1636	7.37	cps
Molybdenum	96-1	2300	2167	2450	2306	6.15	cps
Molybdenum	97-1	1058	1058	992	1036	3.71	cps
Molybdenum	98-1	2242	2075	2392	2236	7.08	cps
Neodymium	150-1	80	93	73	82	12.39	cps
Neodymium	150-2	23	33	30	29	17.63	cps
Nickel	60-2	753	723	663	713	6.42	cps
Phosphorus	31-2	2150	2059	2175	2128	2.89	cps
Potassium	39-2	2481440	2457906	2430732	2456693	1.03	cps
Rhodium	103-2	4770570	4749412	4698613	4739532	0.78	cps
Rhodium	103-1	10447028	10200253	10130420	10259234	1.62	cps
Scandium	45-2	354514	351624	349324	351821	0.74	cps
Scandium	45-1	6401408	6294939	6309366	6335238	0.91	cps
Selenium	82-1	-108	252	40	61	294.47	cps
Selenium	77-2	17	13	10	13	25.01	cps
Selenium	78-2	194	239	226	220	10.40	cps
Silicon	28-1	101475646	100181956	100638034	100765212	0.65	cps
Silver	109-1	3967	3842	4276	4029	5.54	cps
Silver	107-1	4451	4893	5009	4784	6.16	cps
Sodium	23-2	17340074	17285999	16933227	17186434	1.29	cps
Strontium	86-1	55008291	54264174	54132922	54468462	0.87	cps
Strontium	88-1	476853994	471781511	471969861	473535122	0.61	cps
Sulfur	34-1	30012395	29695670	29927606	29878557	0.55	cps
Terbium	159-2	6934654	6887662	6834426	6885581	0.73	cps
Terbium	159-1	14095284	13990989	14024211	14036828	0.38	cps
Thallium	203-1	200	200	150	183	15.75	cps
Thallium	205-1	408	325	275	336	20.04	cps
Tin	118-1	1400	1417	1308	1375	4.24	cps
Titanium	47-1	2367	2184	2025	2192	7.80	cps
Uranium	238-1	2925	2834	2959	2906	2.23	cps
Vanadium	51-2	1317	1370	1280	1322	3.42	cps
Yttrium	89-2	1825312	1814564	1791668	1810515	0.95	cps
Yttrium	89-1	11782561	11686511	11710682	11726585	0.43	cps
Zinc	66-2	2544	2340	2494	2459	4.31	cps
Zirconium	90-1	4076	4251	4326	4217	3.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:39:40	DataFile Name :	089SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1700	1792	1800	1764	3.15	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:43:13	DataFile Name :	090SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2334	2217	2225	2259	2.88	cps
Antimony	121-1	6268	6410	6602	6427	2.60	cps
Arsenic	75-2	18453	17772	17995	18073	1.92	cps
Barium	135-1	111906	111983	108798	110896	1.64	cps
Barium	137-1	196133	195459	194614	195402	0.39	cps
Beryllium	9-1	61	56	39	52	22.30	cps
Bismuth	209-1	8529307	8473256	8591776	8531446	0.69	cps
Bismuth	209-2	4903030	4807698	4859036	4856588	0.98	cps
Boron	10-1	17035	16601	16968	16868	1.39	cps
Boron	11-1	84611	85727	83488	84609	1.32	cps
Cadmium	106-1	7127	7144	6635	6969	4.15	cps
Cadmium	108-1	29	25	50	35	38.57	cps
Cadmium	111-1	5094	5196	4822	5037	3.83	cps
Calcium	43-1	6443014	6438385	6380553	6420651	0.54	cps
Calcium	44-1	101185296	101376036	101098227	101219853	0.14	cps
Chromium	52-2	2394	2274	2280	2316	2.91	cps
Cobalt	59-2	44551	44049	43866	44155	0.80	cps
Copper	63-2	27760	27092	27239	27364	1.28	cps
Dysprosium	156-2	87	50	57	64	30.31	cps
Dysprosium	156-1	150	83	50	94	53.91	cps
Erbium	164-1	100	208	208	172	36.32	cps
Erbium	164-2	57	97	63	72	29.67	cps
Gadolinium	160-2	100	110	140	117	17.84	cps
Gadolinium	160-1	133	183	192	169	18.62	cps
Holmium	165-2	7157599	7034742	7019580	7070640	1.07	cps
Holmium	165-1	13744231	13725523	13736231	13735328	0.07	cps
Indium	115-1	11713457	11641609	11457908	11604324	1.14	cps
Indium	115-2	2365750	2347587	2336840	2350059	0.62	cps
Iron	56-2	2641204	2600076	2630062	2623780	0.81	cps
Iron	57-2	68387	67315	68884	68195	1.18	cps
Lead	206-1	3373	3262	3212	3282	2.51	cps
Lead	207-1	2939	2800	3023	2921	3.84	cps
Lead	208-1	13175	12903	13203	13094	1.27	cps
Lithium	6-1	624246	617561	610763	617523	1.09	cps
Magnesium	24-2	40608058	40543773	40124575	40425469	0.65	cps
Manganese	55-2	1389663	1376554	1383692	1383303	0.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:43:13	DataFile Name :	090SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12322	12381	12222	12309	0.65	cps
Molybdenum	95-1	22260	20340	20899	21166	4.67	cps
Molybdenum	96-1	23504	22886	21909	22766	3.53	cps
Molybdenum	97-1	13699	13257	13957	13638	2.60	cps
Molybdenum	98-1	33799	33566	33106	33490	1.05	cps
Neodymium	150-1	80	113	127	107	22.54	cps
Neodymium	150-2	40	27	60	42	39.73	cps
Nickel	60-2	21105	21045	21216	21122	0.41	cps
Phosphorus	31-2	892	733	758	795	10.71	cps
Potassium	39-2	3097679	3060480	3065879	3074679	0.65	cps
Rhodium	103-2	4929050	4905295	4861977	4898774	0.69	cps
Rhodium	103-1	10761141	10719587	10615102	10698610	0.70	cps
Scandium	45-1	6429313	6497061	6417241	6447871	0.67	cps
Scandium	45-2	363790	357958	359408	360385	0.84	cps
Selenium	77-2	13	13	17	14	13.35	cps
Selenium	78-2	231	244	259	245	5.67	cps
Selenium	82-1	-148	153	60	22	704.73	cps
Silicon	28-1	27885108	27727172	27452603	27688294	0.79	cps
Silver	109-1	5034	5109	5051	5065	0.78	cps
Silver	107-1	5293	5718	5668	5560	4.18	cps
Sodium	23-2	6525967	6403803	6342635	6424135	1.45	cps
Strontium	86-1	22579971	22567195	22238233	22461800	0.86	cps
Strontium	88-1	194296134	195747304	192287838	194110425	0.89	cps
Sulfur	34-1	11486384	11398627	11260976	11381995	1.00	cps
Terbium	159-1	14374491	14236471	14401557	14337506	0.62	cps
Terbium	159-2	7139696	6935766	7018743	7031402	1.46	cps
Thallium	203-1	100	125	158	128	22.90	cps
Thallium	205-1	308	358	367	344	9.16	cps
Tin	118-1	1709	1917	1775	1800	5.91	cps
Titanium	47-1	1659	6615	2017	3430	80.58	cps
Uranium	238-1	27572	27689	27347	27536	0.63	cps
Vanadium	51-2	2210	2097	2134	2147	2.69	cps
Yttrium	89-2	1864566	1843350	1844326	1850747	0.65	cps
Yttrium	89-1	12059381	12075936	12017088	12050801	0.25	cps
Zinc	66-2	8546	8693	8426	8555	1.56	cps
Zirconium	90-1	2134	2350	1900	2128	10.58	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 16:43:13	DataFile Name :	090SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	558	617	558	10.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1348049	1339664	1334147	1340620	0.52	cps
Antimony	121-1	7240120	7140739	7047386	7142748	1.35	cps
Arsenic	75-2	298616	295831	296886	297111	0.47	cps
Barium	135-1	8508634	8410437	8386342	8435138	0.77	cps
Barium	137-1	14899860	14789481	14620825	14770055	0.95	cps
Beryllium	9-1	712003	711158	712270	711811	0.08	cps
Bismuth	209-1	7801390	7884497	7769139	7818342	0.76	cps
Bismuth	209-2	4703870	4701380	4665268	4690172	0.46	cps
Boron	10-1	106623	107178	107866	107223	0.58	cps
Boron	11-1	540745	543653	544440	542946	0.36	cps
Cadmium	106-1	195818	194662	198514	196332	1.01	cps
Cadmium	108-1	124352	124458	125016	124608	0.29	cps
Cadmium	111-1	1707798	1695601	1712425	1705275	0.51	cps
Calcium	43-1	1762119	1764364	1761423	1762635	0.09	cps
Calcium	44-1	29445069	29128324	29191880	29255091	0.57	cps
Chromium	52-2	2403226	2404494	2403712	2403811	0.03	cps
Cobalt	59-2	3851312	3847160	3850752	3849741	0.06	cps
Copper	63-2	5167263	5161401	5152043	5160235	0.15	cps
Dysprosium	156-2	40	20	30	30	33.33	cps
Dysprosium	156-1	192	100	125	139	34.12	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-2	77	63	87	76	15.50	cps
Gadolinium	160-1	117	133	158	136	15.41	cps
Holmium	165-2	6747519	6753470	6699569	6733519	0.44	cps
Holmium	165-1	12757344	12723713	12513379	12664812	1.04	cps
Indium	115-1	10830274	10923686	10634518	10796159	1.37	cps
Indium	115-2	2303795	2299243	2298898	2300646	0.12	cps
Iron	56-2	104194461	103775794	104193647	104054634	0.23	cps
Iron	57-2	2464259	2463486	2470209	2465984	0.15	cps
Lead	206-1	4642855	4680039	4621925	4648273	0.63	cps
Lead	207-1	4251117	4304760	4262131	4272669	0.66	cps
Lead	208-1	19694234	19798412	19693758	19728801	0.31	cps
Lithium	6-1	604718	599206	605320	603081	0.56	cps
Magnesium	24-2	16061059	15829002	15660988	15850350	1.27	cps
Manganese	55-2	2733926	2714184	2714096	2720736	0.42	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6436442	6424532	6474494	6445156	0.40	cps
Molybdenum	95-1	3270286	3273605	3268115	3270669	0.08	cps
Molybdenum	96-1	4258457	4266475	4219278	4248070	0.59	cps
Molybdenum	97-1	2039085	2037798	2023320	2033401	0.43	cps
Molybdenum	98-1	5574419	5607141	5630230	5603930	0.50	cps
Neodymium	150-1	393	300	613	436	36.94	cps
Neodymium	150-2	50	40	30	40	25.00	cps
Nickel	60-2	1015763	1013158	1007223	1012048	0.43	cps
Phosphorus	31-2	83123	82612	82570	82769	0.37	cps
Potassium	39-2	10014746	9869506	9862738	9915663	0.87	cps
Rhodium	103-2	4749461	4731112	4703244	4727939	0.49	cps
Rhodium	103-1	10069566	10061400	10136831	10089266	0.41	cps
Scandium	45-1	6160685	6065432	6134252	6120123	0.80	cps
Scandium	45-2	360522	355333	357478	357778	0.73	cps
Selenium	77-2	5918	5698	5741	5786	2.02	cps
Selenium	78-2	20019	19921	19786	19909	0.59	cps
Selenium	82-1	99236	99264	99396	99299	0.09	cps
Silicon	28-1	3851696	3873164	3883830	3869563	0.42	cps
Silver	109-1	8438561	8376338	8560665	8458521	1.11	cps
Silver	107-1	8830614	8877062	8762839	8823505	0.65	cps
Sodium	23-2	32777623	32620841	32742123	32713529	0.25	cps
Strontium	86-1	2177346	2173963	2168589	2173300	0.20	cps
Strontium	88-1	19696949	19894130	19790974	19794018	0.50	cps
Sulfur	34-1	1242073	1251092	1243051	1245405	0.40	cps
Terbium	159-1	13260464	13124864	13059289	13148205	0.78	cps
Terbium	159-2	6802558	6776284	6767954	6782265	0.27	cps
Thallium	203-1	5876095	5868321	5823983	5856133	0.48	cps
Thallium	205-1	14915884	14829787	14532221	14759297	1.36	cps
Tin	118-1	5547244	5581097	5532529	5553623	0.45	cps
Titanium	47-1	872520	871695	884040	876085	0.79	cps
Uranium	238-1	18936929	19404655	18956197	19099260	1.39	cps
Vanadium	51-2	2017216	2022745	2019331	2019764	0.14	cps
Yttrium	89-2	1841968	1829300	1821650	1830972	0.56	cps
Yttrium	89-1	11446550	11286387	11390836	11374591	0.71	cps
Zinc	66-2	733521	729611	724745	729292	0.60	cps
Zirconium	90-1	12142095	12073838	12086813	12100915	0.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV088	Instrumnet Name :	P7
Client Sample ID :	CCV088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:14:16	DataFile Name :	095CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2592997	2585838	2585907	2588247	0.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	108	69	54.12	cps
Antimony	121-1	19397	23078	25674	22717	13.88	cps
Arsenic	75-2	211	148	250	203	25.31	cps
Barium	135-1	58	75	367	167	104.05	cps
Barium	137-1	175	150	392	239	55.65	cps
Beryllium	9-1	161	150	94	135	26.42	cps
Bismuth	209-1	7899430	7943742	8059479	7967551	1.04	cps
Bismuth	209-2	4758147	4810828	4791695	4786890	0.56	cps
Boron	10-1	1250	1242	1217	1236	1.40	cps
Boron	11-1	6535	6043	5551	6043	8.14	cps
Cadmium	106-1	6627	6060	6594	6427	4.95	cps
Cadmium	108-1	25	4	46	25	83.32	cps
Cadmium	111-1	4680	4272	4704	4552	5.33	cps
Calcium	43-1	1092	975	950	1006	7.52	cps
Calcium	44-1	32002	30674	29806	30828	3.59	cps
Chromium	52-2	1543	1320	1453	1439	7.81	cps
Cobalt	59-2	63	107	110	93	27.90	cps
Copper	63-2	1927	1790	1867	1861	3.68	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	42	58	83	61	34.32	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-2	60	67	67	64	5.98	cps
Gadolinium	160-1	108	83	117	103	16.88	cps
Holmium	165-1	12376416	12511271	12525198	12470962	0.66	cps
Holmium	165-2	6703033	6777272	6699838	6726714	0.65	cps
Indium	115-2	2360628	2376147	2368272	2368349	0.33	cps
Indium	115-1	10982490	10930729	11043505	10985575	0.51	cps
Iron	56-2	10910	10793	11377	11027	2.80	cps
Iron	57-2	189	217	233	213	10.54	cps
Lead	206-1	2267	2028	2167	2154	5.57	cps
Lead	207-1	1711	1761	2195	1889	14.07	cps
Lead	208-1	8668	8585	9135	8796	3.37	cps
Lithium	6-1	604497	603131	609745	605791	0.58	cps
Magnesium	24-2	642	517	517	558	12.93	cps
Manganese	55-2	127	103	100	110	13.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	2317	3342	2461	33.24	cps
Molybdenum	95-1	2434	2892	3734	3020	21.84	cps
Molybdenum	96-1	2609	3284	4409	3434	26.49	cps
Molybdenum	97-1	1550	2150	2500	2067	23.25	cps
Molybdenum	98-1	3792	4459	6385	4879	27.60	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	53	63	53	57	10.19	cps
Phosphorus	31-2	692	608	783	694	12.60	cps
Potassium	39-2	79245	78131	79060	78812	0.76	cps
Rhodium	103-1	10251561	10272333	10251405	10258433	0.12	cps
Rhodium	103-2	4884373	4922571	4909936	4905627	0.40	cps
Scandium	45-2	360191	360070	358981	359747	0.19	cps
Scandium	45-1	6066393	6097117	6072295	6078602	0.27	cps
Selenium	82-1	28	-93	59	-2	-3760.60	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	307	265	259	277	9.50	cps
Silicon	28-1	812447	819466	818002	816638	0.45	cps
Silver	109-1	558	392	942	631	44.74	cps
Silver	107-1	592	450	975	672	40.43	cps
Sodium	23-2	41249	42344	41734	41776	1.31	cps
Strontium	86-1	4826	4684	5601	5037	9.80	cps
Strontium	88-1	992	1033	2462	1496	55.96	cps
Sulfur	34-1	681255	678753	678446	679485	0.23	cps
Terbium	159-1	13006661	12964417	13011234	12994104	0.20	cps
Terbium	159-2	6814480	6736503	6725923	6758969	0.72	cps
Thallium	203-1	692	817	833	781	9.92	cps
Thallium	205-1	1875	1659	1875	1803	6.94	cps
Tin	118-1	3192	3451	4376	3673	16.95	cps
Titanium	47-1	200	233	150	194	21.57	cps
Uranium	238-1	275	325	583	395	41.96	cps
Vanadium	51-2	47	47	40	44	8.66	cps
Yttrium	89-2	1832560	1846643	1836096	1838433	0.40	cps
Yttrium	89-1	11277429	11284487	11206501	11256139	0.38	cps
Zinc	66-2	190	220	177	196	11.35	cps
Zirconium	90-1	1333	1408	2543	1762	38.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB088	Instrumnet Name :	P7
Client Sample ID :	CCB088	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:22:05	DataFile Name :	096CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	400	575	436	28.63	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	325	283	292	10.30	cps
Antimony	121-1	9812	10296	10071	10060	2.41	cps
Arsenic	75-2	5957	5714	5942	5871	2.32	cps
Barium	135-1	103559	103493	105365	104139	1.02	cps
Barium	137-1	182257	181681	180062	181334	0.63	cps
Beryllium	9-1	106	117	94	106	10.52	cps
Bismuth	209-1	8290277	8393486	8358805	8347522	0.63	cps
Bismuth	209-2	4848927	4858855	4858532	4855438	0.12	cps
Boron	10-1	11380	12647	12606	12211	5.90	cps
Boron	11-1	63041	62906	62898	62949	0.13	cps
Cadmium	111-1	5389	5055	4571	5005	8.22	cps
Cadmium	106-1	7060	6694	6077	6610	7.52	cps
Cadmium	108-1	71	38	29	46	48.11	cps
Calcium	43-1	7225699	7218354	7221942	7221998	0.05	cps
Calcium	44-1	115571328	114423503	114294823	114763218	0.61	cps
Chromium	52-2	2147	2054	2240	2147	4.35	cps
Cobalt	59-2	2637	2517	2714	2623	3.78	cps
Copper	63-2	25426	25042	25689	25386	1.28	cps
Dysprosium	156-2	30	30	10	23	49.49	cps
Dysprosium	156-1	58	25	75	53	48.24	cps
Erbium	164-1	75	92	108	92	18.18	cps
Erbium	164-2	47	67	60	58	17.62	cps
Gadolinium	160-2	50	83	87	73	27.65	cps
Gadolinium	160-1	125	167	200	164	22.93	cps
Holmium	165-2	7121409	7033846	7094967	7083407	0.63	cps
Holmium	165-1	13452866	13346883	13467212	13422321	0.49	cps
Indium	115-1	11669643	11550042	11523109	11580931	0.67	cps
Indium	115-2	2390184	2411922	2421022	2407709	0.66	cps
Iron	56-2	206171	206137	206501	206270	0.10	cps
Iron	57-2	8708	8475	8425	8536	1.77	cps
Lead	206-1	2867	2556	2373	2598	9.62	cps
Lead	207-1	2689	2506	2445	2547	5.00	cps
Lead	208-1	11391	10936	10341	10889	4.84	cps
Lithium	6-1	649427	644656	637579	643888	0.93	cps
Magnesium	24-2	39447767	39897196	39513784	39619582	0.61	cps
Manganese	55-2	300934	300877	299568	300460	0.26	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7060	7177	7819	7352	5.56	cps
Molybdenum	95-1	10421	10721	11163	10768	3.47	cps
Molybdenum	96-1	11463	11088	11939	11497	3.71	cps
Molybdenum	97-1	6193	6552	7002	6582	6.16	cps
Molybdenum	98-1	17353	17270	18054	17559	2.45	cps
Neodymium	150-1	60	47	27	44	37.74	cps
Neodymium	150-2	20	13	20	18	21.66	cps
Nickel	60-2	4958	5034	5028	5006	0.85	cps
Phosphorus	31-2	700	867	842	803	11.20	cps
Potassium	39-2	1034028	1036577	1029109	1033238	0.37	cps
Rhodium	103-2	4910978	4897750	4938739	4915822	0.43	cps
Rhodium	103-1	10682795	10558646	10594320	10611920	0.60	cps
Scandium	45-1	6546073	6483760	6398448	6476093	1.14	cps
Scandium	45-2	370700	369714	371948	370787	0.30	cps
Selenium	77-2	20	13	20	18	21.66	cps
Selenium	78-2	226	246	213	228	7.36	cps
Selenium	82-1	170	37	114	107	62.15	cps
Silicon	28-1	48802243	48590779	48339018	48577347	0.48	cps
Silver	109-1	10921	10538	9770	10410	5.63	cps
Silver	107-1	10938	11172	11163	11091	1.19	cps
Sodium	23-2	11507366	11398878	11308199	11404814	0.87	cps
Strontium	86-1	18506328	18262190	18065074	18277864	1.21	cps
Strontium	88-1	160253029	156919029	156593462	157921840	1.28	cps
Sulfur	34-1	12416423	12455057	12382050	12417843	0.29	cps
Terbium	159-1	14102801	14085849	13964335	14050995	0.54	cps
Terbium	159-2	7052197	7059017	7078423	7063212	0.19	cps
Thallium	203-1	2567	2275	1909	2250	14.66	cps
Thallium	205-1	6060	5026	4051	5046	19.91	cps
Tin	118-1	2500	2867	3100	2823	10.72	cps
Titanium	47-1	1050	1025	1025	1033	1.40	cps
Uranium	238-1	15860	15961	16453	16091	1.97	cps
Vanadium	51-2	4151	3801	4107	4020	4.75	cps
Yttrium	89-2	1886312	1893767	1907940	1896006	0.58	cps
Yttrium	89-1	12285871	12009481	11938700	12078018	1.52	cps
Zinc	66-2	2534	2604	2427	2521	3.53	cps
Zirconium	90-1	3351	3759	3934	3681	8.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-13RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:25:35	DataFile Name :	097SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	725	883	967	858	14.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2534	2400	2428	3.90	cps
Antimony	121-1	17453	19030	18930	18471	4.78	cps
Arsenic	75-2	92915	90190	89760	90955	1.88	cps
Barium	135-1	142197	144418	145389	144001	1.14	cps
Barium	137-1	250387	251372	254723	252161	0.90	cps
Beryllium	9-1	744	683	633	687	8.10	cps
Bismuth	209-1	7357892	8253553	8421191	8010879	7.14	cps
Bismuth	209-2	49690	1729553	4703144	2160795	109.06	cps
Boron	10-1	33071	33363	33797	33410	1.09	cps
Boron	11-1	165438	170764	171125	169109	1.88	cps
Cadmium	106-1	6168	6994	7094	6752	7.52	cps
Cadmium	108-1	175	158	142	158	10.53	cps
Cadmium	111-1	5775	6281	6383	6146	5.30	cps
Calcium	43-1	15029940	14998614	15118080	15048878	0.41	cps
Calcium	44-1	238419972	241571280	243542905	241178053	1.07	cps
Chromium	52-2	9763	9343	9473	9527	2.26	cps
Cobalt	59-2	78479	76338	75540	76786	1.98	cps
Copper	63-2	26975	26721	26952	26883	0.52	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	125	58	100	94	35.66	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-2	30	53	57	47	31.14	cps
Gadolinium	160-1	125	133	175	144	18.54	cps
Holmium	165-2	7519	2425263	7037346	3156709	113.14	cps
Holmium	165-1	11926061	13617602	13753319	13098994	7.77	cps
Indium	115-1	10338532	11526852	11559533	11141639	6.24	cps
Indium	115-2	8128	836744	2303421	1049431	110.76	cps
Iron	56-2	20310485	19854732	19728514	19964577	1.53	cps
Iron	57-2	483986	469894	475089	476323	1.50	cps
Lead	206-1	3489	3651	3723	3621	3.30	cps
Lead	207-1	3189	3117	3328	3212	3.34	cps
Lead	208-1	14148	13898	14526	14190	2.23	cps
Lithium	6-1	572338	635076	643077	616830	6.28	cps
Magnesium	24-2	100046819	98144331	97243006	98478052	1.45	cps
Manganese	55-2	15528542	15096706	15033889	15219712	1.77	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7336	7969	8036	7780	4.97	cps
Molybdenum	95-1	10496	10938	11046	10827	2.69	cps
Molybdenum	96-1	11655	11872	12514	12014	3.72	cps
Molybdenum	97-1	6327	6777	6627	6577	3.49	cps
Molybdenum	98-1	16810	17319	17011	17047	1.50	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	15485	14571	14617	14891	3.46	cps
Phosphorus	31-2	1075	1150	1000	1075	6.98	cps
Potassium	39-2	1242646	1198677	1205058	1215460	1.95	cps
Rhodium	103-2	5398	1726211	4729130	2153580	111.01	cps
Rhodium	103-1	9322476	10487548	10334575	10048199	6.30	cps
Scandium	45-1	5813240	6510129	6554700	6292690	6.61	cps
Scandium	45-2	1053	125955	356807	161272	111.91	cps
Selenium	77-2	20	30	23	24	20.83	cps
Selenium	78-2	294	248	244	262	10.62	cps
Selenium	82-1	255	451	627	444	41.83	cps
Silicon	28-1	72029968	71403908	72261922	71898600	0.62	cps
Silver	109-1	11180	11188	11780	11383	3.02	cps
Silver	107-1	11914	11638	12314	11956	2.84	cps
Sodium	23-2	28471036	28026100	27776079	28091071	1.25	cps
Strontium	86-1	36058765	36415016	36373066	36282283	0.54	cps
Strontium	88-1	312984824	314084765	313456449	313508679	0.18	cps
Sulfur	34-1	29555086	29348066	29644150	29515767	0.51	cps
Terbium	159-1	12634334	14186532	14417907	13746258	7.06	cps
Terbium	159-2	7179	2607454	6953648	3189427	110.04	cps
Thallium	203-1	4993	5243	5326	5187	3.35	cps
Thallium	205-1	12164	12431	12348	12315	1.11	cps
Tin	118-1	2550	3067	3476	3031	15.30	cps
Titanium	47-1	1684	1850	1525	1686	9.64	cps
Uranium	238-1	35943	37564	37723	37077	2.66	cps
Vanadium	51-2	19713	19597	19006	19439	1.95	cps
Yttrium	89-2	2547	664868	1832059	833158	111.18	cps
Yttrium	89-1	10830107	12109858	12122751	11687572	6.35	cps
Zinc	66-2	4828	4821	5008	4885	2.17	cps
Zirconium	90-1	5293	5310	6060	5554	7.89	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:29:05	DataFile Name :	098SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1350	1475	1383	1403	4.61	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-15RE Instrumnet Name : P7
 Client Sample ID : MYAAS5 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:32:37 DataFile Name : 099SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	142	125	147	17.29	cps
Antimony	121-1	3559	3826	3967	3784	5.48	cps
Arsenic	75-2	32568	33132	32765	32822	0.87	cps
Barium	135-1	76485	76628	77047	76720	0.38	cps
Barium	137-1	135741	137356	137038	136712	0.63	cps
Beryllium	9-1	83	122	100	102	19.16	cps
Bismuth	209-1	8230753	8267662	8270429	8256282	0.27	cps
Bismuth	209-2	4705226	4754801	4741677	4733902	0.54	cps
Boron	10-1	35894	37004	38634	37177	3.71	cps
Boron	11-1	184950	190284	193135	189457	2.19	cps
Cadmium	106-1	6769	6885	6710	6788	1.31	cps
Cadmium	108-1	50	33	83	56	45.83	cps
Cadmium	111-1	4774	4859	4710	4781	1.57	cps
Calcium	43-1	12806135	12863799	12884739	12851558	0.32	cps
Calcium	44-1	202239625	206627313	208592805	205819914	1.58	cps
Chromium	52-2	2067	2217	2157	2147	3.52	cps
Cobalt	59-2	16920	17027	17117	17021	0.58	cps
Copper	63-2	14641	14434	14421	14498	0.85	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	25	8	50	28	75.51	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	13	20	23	19	26.96	cps
Gadolinium	160-2	57	57	60	58	3.33	cps
Gadolinium	160-1	83	150	125	119	28.20	cps
Holmium	165-2	7033941	6954347	6957197	6981828	0.65	cps
Holmium	165-1	13443303	13643336	13713613	13600084	1.03	cps
Indium	115-1	11329249	11407043	11482585	11406293	0.67	cps
Indium	115-2	2323220	2360559	2335598	2339792	0.81	cps
Iron	56-2	14442041	14578187	14392761	14470997	0.66	cps
Iron	57-2	343640	346935	346022	345532	0.49	cps
Lead	206-1	1422	1422	1600	1482	6.93	cps
Lead	207-1	1461	1606	1356	1474	8.51	cps
Lead	208-1	5912	6173	6179	6088	2.50	cps
Lithium	6-1	619569	617416	622243	619743	0.39	cps
Magnesium	24-2	82856927	82859731	82132391	82616350	0.51	cps
Manganese	55-2	18728493	18860199	18685503	18758065	0.49	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:32:37	DataFile Name :	099SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6677	7052	6985	6905	2.90	cps
Molybdenum	95-1	2859	3200	3876	3312	15.63	cps
Molybdenum	96-1	3484	4017	4193	3898	9.47	cps
Molybdenum	97-1	1458	1875	2000	1778	15.95	cps
Molybdenum	98-1	3851	4267	4559	4226	8.43	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1483	1630	1700	1605	6.89	cps
Phosphorus	31-2	625	650	658	644	2.69	cps
Potassium	39-2	1930586	1938732	1925582	1931633	0.34	cps
Rhodium	103-2	4734456	4818844	4771164	4774822	0.89	cps
Rhodium	103-1	10203679	10342470	10502074	10349408	1.44	cps
Scandium	45-1	6294050	6420050	6510462	6408187	1.70	cps
Scandium	45-2	361917	364397	360679	362331	0.52	cps
Selenium	77-2	23	10	20	18	39.03	cps
Selenium	78-2	207	235	222	222	6.27	cps
Selenium	82-1	1	-177	-69	-82	-109.33	cps
Silicon	28-1	88510802	88650927	89464827	88875519	0.58	cps
Silver	109-1	6418	6185	6060	6221	2.93	cps
Silver	107-1	6727	6318	6594	6546	3.18	cps
Sodium	23-2	33564904	32995028	32871574	33143835	1.12	cps
Strontium	86-1	24048412	24351267	24450227	24283302	0.86	cps
Strontium	88-1	207769805	210470363	213018788	210419652	1.25	cps
Sulfur	34-1	25609350	25631590	25903372	25714771	0.64	cps
Terbium	159-1	13902407	13972186	14211446	14028680	1.16	cps
Terbium	159-2	6925663	7051365	6948981	6975336	0.96	cps
Thallium	203-1	142	92	183	139	33.05	cps
Thallium	205-1	300	317	292	303	4.21	cps
Tin	118-1	2317	2142	2334	2264	4.69	cps
Titanium	47-1	1592	1717	1467	1592	7.85	cps
Uranium	238-1	5243	4976	5043	5087	2.73	cps
Vanadium	51-2	1417	1483	1403	1435	2.99	cps
Yttrium	89-2	1825822	1861189	1831094	1839368	1.04	cps
Yttrium	89-1	11753709	11857179	11905541	11838810	0.66	cps
Zinc	66-2	1947	1857	2027	1944	4.38	cps
Zirconium	90-1	14058	14199	15075	14444	3.82	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:32:37	DataFile Name :	099SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3501	3384	3201	3362	4.50	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	425	342	358	16.77	cps
Antimony	121-1	4034	4659	4468	4387	7.30	cps
Arsenic	75-2	2282	2139	2143	2188	3.72	cps
Barium	135-1	184348	178963	178542	180618	1.79	cps
Barium	137-1	324539	311816	314959	317105	2.09	cps
Beryllium	9-1	139	89	128	119	22.15	cps
Bismuth	209-1	8402149	8391778	8430762	8408230	0.24	cps
Bismuth	209-2	4930021	4780758	4832489	4847756	1.56	cps
Boron	10-1	7060	7577	7469	7369	3.70	cps
Boron	11-1	38826	37890	38525	38413	1.24	cps
Cadmium	106-1	6427	6502	6568	6499	1.09	cps
Cadmium	108-1	38	29	17	28	37.74	cps
Cadmium	111-1	4518	4631	4665	4605	1.67	cps
Calcium	43-1	1720666	1677770	1685426	1694621	1.35	cps
Calcium	44-1	28858955	28117870	27881975	28286267	1.80	cps
Chromium	52-2	1850	1850	1887	1862	1.14	cps
Cobalt	59-2	1197	1133	1130	1153	3.26	cps
Copper	63-2	21663	21539	21509	21571	0.38	cps
Dysprosium	156-2	30	30	20	27	21.65	cps
Dysprosium	156-1	58	67	108	78	34.44	cps
Erbium	164-1	133	83	158	125	30.55	cps
Erbium	164-2	57	60	73	63	13.93	cps
Gadolinium	160-2	113	90	67	90	25.93	cps
Gadolinium	160-1	158	175	158	164	5.87	cps
Holmium	165-2	7084433	6754498	6839461	6892797	2.49	cps
Holmium	165-1	13148051	13114930	13321989	13194990	0.84	cps
Indium	115-1	11257190	11223933	11436855	11305993	1.01	cps
Indium	115-2	2341247	2258902	2286637	2295595	1.83	cps
Iron	56-2	62120	63934	62388	62814	1.56	cps
Iron	57-2	2184	2072	2178	2145	2.92	cps
Lead	206-1	2072	1950	2067	2030	3.40	cps
Lead	207-1	1689	1761	1728	1726	2.09	cps
Lead	208-1	8207	8224	8179	8203	0.27	cps
Lithium	6-1	646465	641148	642181	643265	0.44	cps
Magnesium	24-2	8893108	8743891	8743876	8793625	0.98	cps
Manganese	55-2	50296	49614	48925	49611	1.38	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2975	2742	3017	2912	5.09	cps
Molybdenum	95-1	4009	3967	4393	4123	5.68	cps
Molybdenum	96-1	4409	4301	4593	4434	3.33	cps
Molybdenum	97-1	2592	2384	3017	2664	12.12	cps
Molybdenum	98-1	6377	6360	6460	6399	0.84	cps
Neodymium	150-1	100	87	140	109	25.49	cps
Neodymium	150-2	20	37	30	29	29.04	cps
Nickel	60-2	2684	2527	2680	2630	3.40	cps
Phosphorus	31-2	750	808	850	803	6.26	cps
Potassium	39-2	565144	564294	557498	562312	0.75	cps
Rhodium	103-2	4893992	4702352	4807255	4801200	2.00	cps
Rhodium	103-1	10210811	10185100	10433535	10276482	1.33	cps
Scandium	45-1	6170827	6113632	6229810	6171423	0.94	cps
Scandium	45-2	353259	343391	345734	347461	1.48	cps
Selenium	77-2	17	30	17	21	36.45	cps
Selenium	78-2	237	207	241	228	8.00	cps
Selenium	82-1	70	151	207	143	48.51	cps
Silicon	28-1	70706397	70067581	70242039	70338672	0.47	cps
Silver	109-1	5526	5818	5751	5699	2.68	cps
Silver	107-1	5601	5976	5876	5818	3.34	cps
Sodium	23-2	6042941	5980385	5878084	5967137	1.39	cps
Strontium	86-1	2920744	2880547	2842941	2881411	1.35	cps
Strontium	88-1	26881112	26594632	26104249	26526664	1.48	cps
Sulfur	34-1	3610686	3524360	3555590	3563546	1.23	cps
Terbium	159-1	13807368	13591640	13805996	13735001	0.90	cps
Terbium	159-2	6935188	6736382	6874062	6848544	1.49	cps
Thallium	203-1	150	92	125	122	23.95	cps
Thallium	205-1	225	383	267	292	28.14	cps
Tin	118-1	1950	2034	2050	2011	2.66	cps
Titanium	47-1	1575	1508	1375	1486	6.85	cps
Uranium	238-1	8236	8578	8386	8400	2.04	cps
Vanadium	51-2	5451	5621	5211	5428	3.80	cps
Yttrium	89-2	1814751	1760717	1784219	1786562	1.52	cps
Yttrium	89-1	11569091	11540396	11387752	11499080	0.85	cps
Zinc	66-2	3497	3851	3410	3586	6.50	cps
Zirconium	90-1	1750	1875	1825	1817	3.46	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-16RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:36:09	DataFile Name :	100SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	450	392	386	17.31	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	308	375	328	12.54	cps
Antimony	121-1	3826	3859	4209	3965	5.36	cps
Arsenic	75-2	2117	2172	2171	2153	1.47	cps
Barium	135-1	176121	179807	178930	178286	1.08	cps
Barium	137-1	309197	312025	307673	309632	0.71	cps
Beryllium	9-1	94	100	122	106	13.93	cps
Bismuth	209-1	8477656	8579010	8141798	8399488	2.72	cps
Bismuth	209-2	4703637	4698202	4694634	4698824	0.10	cps
Boron	10-1	7344	7294	6802	7146	4.19	cps
Boron	11-1	35225	35334	35551	35370	0.47	cps
Cadmium	106-1	6502	6702	5960	6388	6.01	cps
Cadmium	108-1	50	54	13	39	59.01	cps
Cadmium	111-1	4575	4712	4213	4500	5.72	cps
Calcium	43-1	1653515	1636999	1647320	1645944	0.51	cps
Calcium	44-1	27740907	27654066	27408789	27601254	0.62	cps
Chromium	52-2	1693	1840	1643	1726	5.92	cps
Cobalt	59-2	1073	1090	1163	1109	4.32	cps
Copper	63-2	19770	20191	19854	19938	1.12	cps
Dysprosium	156-2	27	33	43	34	24.35	cps
Dysprosium	156-1	92	75	117	94	22.21	cps
Erbium	164-1	67	100	100	89	21.65	cps
Erbium	164-2	70	23	60	51	48.08	cps
Gadolinium	160-2	77	97	80	84	12.69	cps
Gadolinium	160-1	200	150	142	164	19.25	cps
Holmium	165-2	6703093	6706544	6713092	6707576	0.08	cps
Holmium	165-1	13172380	13234487	12927531	13111466	1.24	cps
Indium	115-1	11326607	11250368	10930640	11169205	1.88	cps
Indium	115-2	2221598	2240066	2252217	2237960	0.69	cps
Iron	56-2	53866	54128	55722	54572	1.84	cps
Iron	57-2	2184	2245	2117	2182	2.93	cps
Lead	206-1	1406	1467	1572	1482	5.69	cps
Lead	207-1	1383	1445	1439	1422	2.38	cps
Lead	208-1	6129	6245	6117	6164	1.15	cps
Lithium	6-1	639147	634380	619732	631086	1.60	cps
Magnesium	24-2	8530174	8545193	8580268	8551878	0.30	cps
Manganese	55-2	47808	47370	48540	47906	1.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2750	2750	2984	2828	4.76	cps
Molybdenum	95-1	3792	3892	3684	3790	2.75	cps
Molybdenum	96-1	3876	4259	4101	4079	4.72	cps
Molybdenum	97-1	2667	2492	2309	2489	7.20	cps
Molybdenum	98-1	5985	6068	6135	6063	1.24	cps
Neodymium	150-1	93	120	133	116	17.62	cps
Neodymium	150-2	37	23	40	33	26.47	cps
Nickel	60-2	2240	2574	2340	2385	7.17	cps
Phosphorus	31-2	758	592	833	728	17.00	cps
Potassium	39-2	549606	546593	540504	545568	0.85	cps
Rhodium	103-2	4659671	4662108	4666037	4662605	0.07	cps
Rhodium	103-1	10261044	10285951	10095487	10214160	1.01	cps
Scandium	45-1	6176183	6209383	5938692	6108086	2.42	cps
Scandium	45-2	333988	335927	336263	335393	0.37	cps
Selenium	77-2	7	17	20	14	48.02	cps
Selenium	78-2	233	213	207	218	6.26	cps
Selenium	82-1	-36	24	65	17	291.15	cps
Silicon	28-1	69161147	67912754	67792679	68288860	1.11	cps
Silver	109-1	4609	4926	4951	4829	3.95	cps
Silver	107-1	4543	5026	5243	4937	7.26	cps
Sodium	23-2	5781660	5765294	5861417	5802790	0.89	cps
Strontium	86-1	2817331	2803018	2788830	2803060	0.51	cps
Strontium	88-1	25721912	25929000	25365926	25672279	1.11	cps
Sulfur	34-1	3500771	3457443	3464355	3474190	0.67	cps
Terbium	159-1	13767399	13718295	13457055	13647583	1.22	cps
Terbium	159-2	6583210	6655179	6628861	6622417	0.55	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	292	267	325	294	9.94	cps
Tin	118-1	1625	1575	1875	1692	9.50	cps
Titanium	47-1	1383	1408	1358	1383	1.81	cps
Uranium	238-1	8612	8620	8145	8459	3.22	cps
Vanadium	51-2	5108	5238	5338	5228	2.21	cps
Yttrium	89-2	1735499	1728832	1735201	1733177	0.22	cps
Yttrium	89-1	11362033	11382465	11057175	11267224	1.62	cps
Zinc	66-2	2234	2257	2294	2261	1.34	cps
Zirconium	90-1	1300	1667	1483	1483	12.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-17RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:39:39	DataFile Name :	101SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	450	392	364	28.27	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-14RE2 Instrumnet Name : P7
 Client Sample ID : MYAAS4 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:43:08 DataFile Name : 102SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	958	867	925	5.48	cps
Antimony	121-1	8536	8570	8395	8500	1.09	cps
Arsenic	75-2	84924	85177	86436	85512	0.95	cps
Barium	135-1	107136	106490	107976	107201	0.70	cps
Barium	137-1	188480	189739	188648	188955	0.36	cps
Beryllium	9-1	306	200	317	274	23.49	cps
Bismuth	209-1	7953739	8090309	8040023	8028024	0.86	cps
Bismuth	209-2	4625883	4605130	4664688	4631900	0.65	cps
Boron	10-1	30882	32544	31851	31759	2.63	cps
Boron	11-1	159829	159879	161842	160517	0.71	cps
Cadmium	106-1	6393	6760	6227	6460	4.23	cps
Cadmium	108-1	100	79	63	81	23.32	cps
Cadmium	111-1	5080	5410	4990	5160	4.29	cps
Calcium	43-1	14267672	14422666	14367470	14352603	0.55	cps
Calcium	44-1	228250413	231734364	229822138	229935638	0.76	cps
Chromium	52-2	4594	4244	4211	4350	4.88	cps
Cobalt	59-2	53925	53497	54110	53844	0.58	cps
Copper	63-2	17220	17634	17441	17432	1.19	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	92	42	42	58	49.48	cps
Erbium	164-2	37	40	37	38	5.09	cps
Gadolinium	160-2	57	70	87	71	21.14	cps
Gadolinium	160-1	133	192	150	158	18.98	cps
Holmium	165-2	6842092	6886074	6925916	6884694	0.61	cps
Holmium	165-1	13118929	13349501	13048448	13172293	1.20	cps
Indium	115-1	11063101	11142990	10960739	11055610	0.83	cps
Indium	115-2	2249758	2242907	2301946	2264870	1.43	cps
Iron	56-2	18616953	18642854	18677643	18645817	0.16	cps
Iron	57-2	440909	447866	452749	447175	1.33	cps
Lead	206-1	1800	2006	2084	1963	7.46	cps
Lead	207-1	1761	1817	1678	1752	3.99	cps
Lead	208-1	7818	7829	7662	7770	1.20	cps
Lithium	6-1	600675	599252	588345	596090	1.13	cps
Magnesium	24-2	93033429	92170433	94213204	93139022	1.10	cps
Manganese	55-2	14326211	14418271	14552194	14432225	0.79	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE2	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:43:08	DataFile Name :	102SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6127	6952	7135	6738	7.98	cps
Molybdenum	95-1	9495	10071	9720	9762	2.97	cps
Molybdenum	96-1	10671	10579	10721	10657	0.67	cps
Molybdenum	97-1	6177	5893	5851	5974	2.96	cps
Molybdenum	98-1	14917	15868	14934	15239	3.57	cps
Neodymium	150-1	20	27	40	29	35.25	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	9233	9203	9046	9161	1.09	cps
Phosphorus	31-2	725	908	808	814	11.28	cps
Potassium	39-2	1131295	1146787	1158622	1145568	1.20	cps
Rhodium	103-2	4650787	4613054	4697593	4653811	0.91	cps
Rhodium	103-1	10019105	10148768	9952644	10040172	0.99	cps
Scandium	45-1	6055074	6221731	6126796	6134534	1.36	cps
Scandium	45-2	347941	345549	352130	348540	0.96	cps
Selenium	77-2	13	17	13	14	13.35	cps
Selenium	78-2	261	241	231	244	6.20	cps
Selenium	82-1	248	200	383	277	34.28	cps
Silicon	28-1	67953472	68598231	68423393	68325032	0.49	cps
Silver	109-1	6110	6027	5952	6029	1.31	cps
Silver	107-1	6327	6660	6568	6518	2.64	cps
Sodium	23-2	26723565	26563147	27237960	26841558	1.31	cps
Strontium	86-1	34814440	34866674	34347337	34676150	0.82	cps
Strontium	88-1	299524157	301829023	298337332	299896837	0.59	cps
Sulfur	34-1	27848928	28292514	28005360	28048934	0.80	cps
Terbium	159-1	13629736	13679764	13622799	13644100	0.23	cps
Terbium	159-2	6769615	6771899	6822877	6788130	0.44	cps
Thallium	203-1	1967	1917	1909	1931	1.63	cps
Thallium	205-1	4809	4576	4668	4684	2.51	cps
Tin	118-1	1767	1934	2067	1922	7.82	cps
Titanium	47-1	1267	1375	1667	1436	14.41	cps
Uranium	238-1	36528	35817	35792	36046	1.16	cps
Vanadium	51-2	8062	8169	8139	8123	0.68	cps
Yttrium	89-2	1775156	1778645	1809306	1787702	1.05	cps
Yttrium	89-1	11416211	11442027	11439678	11432639	0.12	cps
Zinc	66-2	2804	2854	2774	2810	1.44	cps
Zirconium	90-1	3851	4234	4184	4090	5.10	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14RE2	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:43:08	DataFile Name :	102SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1025	1158	1108	1097	6.14	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-18RE Instrumnet Name : P7
 Client Sample ID : MYAAS9 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:46:40 DataFile Name : 103SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	592	442	497	16.53	cps
Antimony	121-1	2734	2642	2450	2609	5.54	cps
Arsenic	75-2	606	626	737	656	10.78	cps
Barium	135-1	152081	150019	148443	150181	1.21	cps
Barium	137-1	270257	261103	261862	264407	1.92	cps
Beryllium	9-1	106	83	122	104	18.81	cps
Bismuth	209-1	8747368	8844472	8691681	8761174	0.88	cps
Bismuth	209-2	4970028	4958961	4951617	4960202	0.19	cps
Boron	10-1	3684	4042	3842	3856	4.66	cps
Boron	11-1	19355	20114	19889	19786	1.97	cps
Cadmium	106-1	6685	6835	6985	6835	2.20	cps
Cadmium	108-1	29	50	25	35	38.57	cps
Cadmium	111-1	4709	4808	4910	4809	2.08	cps
Calcium	43-1	799049	800513	783249	794270	1.21	cps
Calcium	44-1	13391340	13412353	13214041	13339245	0.82	cps
Chromium	52-2	2210	2180	1933	2108	7.20	cps
Cobalt	59-2	1127	1150	1133	1137	1.06	cps
Copper	63-2	15335	15185	14924	15148	1.37	cps
Dysprosium	156-2	50	30	37	39	26.18	cps
Dysprosium	156-1	175	108	92	125	35.28	cps
Erbium	164-1	100	133	175	136	27.61	cps
Erbium	164-2	57	97	50	68	37.24	cps
Gadolinium	160-2	133	73	103	103	29.03	cps
Gadolinium	160-1	208	233	242	228	7.62	cps
Holmium	165-2	6994818	7040874	7015602	7017098	0.33	cps
Holmium	165-1	13706973	13791438	13747585	13748665	0.31	cps
Indium	115-1	11863438	11832335	11576076	11757283	1.34	cps
Indium	115-2	2341473	2340751	2344135	2342120	0.08	cps
Iron	56-2	258680	259641	254848	257723	0.98	cps
Iron	57-2	6780	6435	6602	6605	2.61	cps
Lead	206-1	1483	1545	1300	1443	8.82	cps
Lead	207-1	1317	1289	1245	1283	2.84	cps
Lead	208-1	5890	5956	5478	5775	4.48	cps
Lithium	6-1	653033	641727	643605	646122	0.94	cps
Magnesium	24-2	2842894	2843098	2823489	2836493	0.40	cps
Manganese	55-2	69460	68880	68134	68825	0.97	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:46:40	DataFile Name :	103SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2000	2142	2109	2084	3.56	cps
Molybdenum	95-1	2634	2634	2709	2659	1.63	cps
Molybdenum	96-1	3009	3201	2909	3039	4.88	cps
Molybdenum	97-1	1834	1767	1967	1856	5.49	cps
Molybdenum	98-1	4393	4418	4518	4443	1.49	cps
Neodymium	150-1	160	160	93	138	27.94	cps
Neodymium	150-2	40	63	60	54	23.18	cps
Nickel	60-2	2457	2640	2444	2514	4.37	cps
Phosphorus	31-2	550	675	492	572	16.37	cps
Potassium	39-2	593124	586363	586239	588575	0.67	cps
Rhodium	103-2	4933202	4904623	4902418	4913414	0.35	cps
Rhodium	103-1	10836008	10957432	10622015	10805152	1.57	cps
Scandium	45-1	6422226	6420063	6305743	6382677	1.04	cps
Scandium	45-2	350412	347888	347571	348623	0.45	cps
Selenium	77-2	27	30	20	26	19.92	cps
Selenium	78-2	226	217	241	228	5.33	cps
Selenium	82-1	41	-56	268	84	197.58	cps
Silicon	28-1	60109939	59913958	59145889	59723262	0.85	cps
Silver	109-1	4559	4968	4884	4804	4.49	cps
Silver	107-1	4284	5401	5243	4976	12.15	cps
Sodium	23-2	4536023	4517862	4519725	4524537	0.22	cps
Strontium	86-1	846088	839986	834586	840220	0.68	cps
Strontium	88-1	7750495	7661545	7626711	7679584	0.83	cps
Sulfur	34-1	1435292	1417488	1396875	1416552	1.36	cps
Terbium	159-1	14253924	14315462	14213119	14260835	0.36	cps
Terbium	159-2	6951095	6965181	6956740	6957672	0.10	cps
Thallium	203-1	33	133	108	92	56.78	cps
Thallium	205-1	183	275	275	244	21.65	cps
Tin	118-1	1659	1617	1600	1625	1.85	cps
Titanium	47-1	1442	1275	1300	1339	6.71	cps
Uranium	238-1	2634	2692	2575	2634	2.22	cps
Vanadium	51-2	3510	3704	3694	3636	2.99	cps
Yttrium	89-2	1818017	1808979	1801319	1809439	0.46	cps
Yttrium	89-1	12036746	11807250	11788385	11877461	1.16	cps
Zinc	66-2	2827	2827	2790	2815	0.75	cps
Zirconium	90-1	1233	1283	1267	1261	2.02	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-18RE	Instrumnet Name :	P7
Client Sample ID :	MYAAS9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:46:40	DataFile Name :	103SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	250	300	258	14.78	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-19RE Instrumnet Name : P7
 Client Sample ID : MYAAT3 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:50:10 DataFile Name : 104SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	308	425	369	15.84	cps
Antimony	121-1	3734	3809	3726	3756	1.22	cps
Arsenic	75-2	1815	1746	1885	1816	3.83	cps
Barium	135-1	189653	190487	188927	189689	0.41	cps
Barium	137-1	335789	331399	335203	334130	0.71	cps
Beryllium	9-1	78	39	67	61	32.78	cps
Bismuth	209-1	8562177	8552098	8580755	8565010	0.17	cps
Bismuth	209-2	4919908	4878904	4893045	4897286	0.43	cps
Boron	10-1	6652	6452	6485	6529	1.64	cps
Boron	11-1	33922	34332	33981	34078	0.65	cps
Cadmium	106-1	6535	6652	6919	6702	2.93	cps
Cadmium	108-1	50	21	38	36	40.53	cps
Cadmium	111-1	4598	4696	4867	4720	2.88	cps
Calcium	43-1	1396828	1371547	1371545	1379973	1.06	cps
Calcium	44-1	23359832	23146710	23051192	23185911	0.68	cps
Chromium	52-2	2264	2357	2217	2279	3.13	cps
Cobalt	59-2	963	1047	927	979	6.28	cps
Copper	63-2	20017	20144	19981	20047	0.43	cps
Dysprosium	156-2	43	20	47	37	39.63	cps
Dysprosium	156-1	100	50	83	78	32.74	cps
Erbium	164-1	142	117	150	136	12.75	cps
Erbium	164-2	60	63	47	57	15.56	cps
Gadolinium	160-2	73	90	83	82	10.20	cps
Gadolinium	160-1	158	133	100	131	22.41	cps
Holmium	165-2	7034052	6946612	7004744	6995136	0.64	cps
Holmium	165-1	13740220	13558634	13611450	13636768	0.68	cps
Indium	115-1	11563776	11488912	11432487	11495058	0.57	cps
Indium	115-2	2332151	2315314	2304022	2317162	0.61	cps
Iron	56-2	70910	69994	70145	70350	0.70	cps
Iron	57-2	2272	2339	2484	2365	4.56	cps
Lead	206-1	1328	1206	1267	1267	4.82	cps
Lead	207-1	1072	1189	1295	1185	9.38	cps
Lead	208-1	5389	4945	5245	5193	4.37	cps
Lithium	6-1	640632	630478	631821	634310	0.87	cps
Magnesium	24-2	6879962	6815270	6864973	6853402	0.49	cps
Manganese	55-2	30575	29714	30228	30172	1.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:50:10	DataFile Name :	104SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2342	2725	2409	2492	8.22	cps
Molybdenum	95-1	3476	3792	3676	3648	4.39	cps
Molybdenum	96-1	3634	3934	3742	3770	4.03	cps
Molybdenum	97-1	2242	2442	2200	2295	5.63	cps
Molybdenum	98-1	5268	5443	5860	5524	5.51	cps
Neodymium	150-1	113	93	80	96	17.56	cps
Neodymium	150-2	40	40	30	37	15.75	cps
Nickel	60-2	2454	2447	2577	2492	2.94	cps
Phosphorus	31-2	583	642	717	647	10.33	cps
Potassium	39-2	537698	531927	539196	536274	0.72	cps
Rhodium	103-2	4862018	4832994	4847128	4847380	0.30	cps
Rhodium	103-1	10634464	10629159	10657428	10640350	0.14	cps
Scandium	45-1	6315218	6331263	6274595	6307025	0.46	cps
Scandium	45-2	348194	343375	350090	347220	1.00	cps
Selenium	77-2	33	27	20	27	24.99	cps
Selenium	78-2	250	241	224	238	5.51	cps
Selenium	82-1	17	323	-132	69	335.14	cps
Silicon	28-1	71602079	72161518	71393285	71718961	0.55	cps
Silver	109-1	3834	4034	4317	4062	5.98	cps
Silver	107-1	4534	4618	4126	4426	5.95	cps
Sodium	23-2	5559192	5491978	5543266	5531479	0.63	cps
Strontium	86-1	1991819	1975479	1959278	1975525	0.82	cps
Strontium	88-1	18239146	18250707	18020988	18170280	0.71	cps
Sulfur	34-1	2853116	2810463	2797940	2820506	1.03	cps
Terbium	159-1	14007996	14170171	14200260	14126142	0.73	cps
Terbium	159-2	7020992	6834495	6844476	6899988	1.52	cps
Thallium	203-1	75	67	100	81	21.53	cps
Thallium	205-1	192	258	200	217	16.77	cps
Tin	118-1	1942	1817	1784	1847	4.52	cps
Titanium	47-1	1609	1417	1408	1478	7.66	cps
Uranium	238-1	8612	8303	8128	8348	2.93	cps
Vanadium	51-2	6048	5871	5821	5914	2.01	cps
Yttrium	89-2	1811799	1790897	1798482	1800393	0.59	cps
Yttrium	89-1	11736322	11534620	11649310	11640084	0.87	cps
Zinc	66-2	2707	2894	2794	2798	3.34	cps
Zirconium	90-1	1300	1475	1450	1408	6.72	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-19RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT3	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:50:10	DataFile Name :	104SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	267	358	333	17.50	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-20RE Instrumnet Name : P7
 Client Sample ID : MYAAT6 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:53:39 DataFile Name : 105SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	208	242	211	13.86	cps
Antimony	121-1	1584	1342	1850	1592	15.98	cps
Arsenic	75-2	76	106	100	94	16.78	cps
Barium	135-1	175	192	175	181	5.33	cps
Barium	137-1	308	250	267	275	10.93	cps
Beryllium	9-1	72	67	94	78	18.90	cps
Bismuth	209-1	8365047	8289591	8228044	8294227	0.83	cps
Bismuth	209-2	4812398	4831746	4900038	4848061	0.95	cps
Boron	10-1	825	733	758	772	6.14	cps
Boron	11-1	3834	3501	3659	3664	4.55	cps
Cadmium	106-1	6077	6293	6027	6132	2.31	cps
Cadmium	108-1	25	33	13	24	44.41	cps
Cadmium	111-1	4244	4403	4231	4293	2.23	cps
Calcium	43-1	1984	2000	2109	2031	3.34	cps
Calcium	44-1	43148	43022	45137	43769	2.71	cps
Chromium	52-2	1873	1863	1727	1821	4.50	cps
Cobalt	59-2	80	113	97	97	17.24	cps
Copper	63-2	9930	9386	9553	9623	2.89	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-2	50	47	57	51	9.96	cps
Gadolinium	160-1	142	117	92	117	21.43	cps
Holmium	165-2	6836631	6839642	6889171	6855148	0.43	cps
Holmium	165-1	12947973	12993219	12802579	12914590	0.77	cps
Indium	115-1	11318207	11276962	11281108	11292092	0.20	cps
Indium	115-2	2315384	2338169	2360397	2337983	0.96	cps
Iron	56-2	15203	14964	15970	15379	3.42	cps
Iron	57-2	317	300	294	304	3.81	cps
Lead	206-1	1083	1278	1156	1172	8.39	cps
Lead	207-1	900	1050	995	982	7.73	cps
Lead	208-1	4500	4667	4606	4591	1.84	cps
Lithium	6-1	622904	622075	618930	621303	0.34	cps
Magnesium	24-2	2067	2309	4777	3051	49.16	cps
Manganese	55-2	300	270	453	341	28.83	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:53:39	DataFile Name :	105SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	617	567	550	13.89	cps
Molybdenum	95-1	342	625	633	533	31.13	cps
Molybdenum	96-1	717	717	692	708	2.04	cps
Molybdenum	97-1	375	467	400	414	11.45	cps
Molybdenum	98-1	692	742	933	789	16.17	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	233	293	250	259	11.96	cps
Phosphorus	31-2	525	458	417	467	11.71	cps
Potassium	39-2	79077	77997	80487	79187	1.58	cps
Rhodium	103-2	4827221	4890833	4950896	4889650	1.26	cps
Rhodium	103-1	10508528	10542103	10494660	10515097	0.23	cps
Scandium	45-1	6146769	6140553	6113674	6133665	0.29	cps
Scandium	45-2	348296	348815	349574	348895	0.18	cps
Selenium	77-2	17	0	7	8	107.84	cps
Selenium	78-2	200	257	219	225	13.00	cps
Selenium	82-1	154	55	-102	36	361.47	cps
Silicon	28-1	815467	818783	824503	819584	0.56	cps
Silver	109-1	3551	3601	3401	3517	2.96	cps
Silver	107-1	3676	3626	4126	3809	7.23	cps
Sodium	23-2	91084	90891	91546	91174	0.37	cps
Strontium	86-1	5043	4934	5101	5026	1.68	cps
Strontium	88-1	3834	3526	3709	3690	4.20	cps
Sulfur	34-1	717409	717989	712927	716109	0.39	cps
Terbium	159-1	13684515	13672404	13547432	13634784	0.56	cps
Terbium	159-2	6821709	6873920	6932024	6875884	0.80	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	150	158	100	136	23.18	cps
Tin	118-1	1500	1617	1959	1692	14.08	cps
Titanium	47-1	125	158	217	167	27.84	cps
Uranium	238-1	33	67	50	50	33.34	cps
Vanadium	51-2	1557	1687	1657	1633	4.17	cps
Yttrium	89-2	1787686	1790538	1820280	1799501	1.00	cps
Yttrium	89-1	11313034	11339849	11273552	11308812	0.29	cps
Zinc	66-2	1323	1547	1487	1452	7.96	cps
Zirconium	90-1	742	883	875	833	9.54	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-20RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT6	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:53:39	DataFile Name :	105SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	83	114	34.58	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-21RE Instrumnet Name : P7
 Client Sample ID : MYAAT7 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 17:57:10 DataFile Name : 106SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	325	250	272	16.86	cps
Antimony	121-1	144993	145127	141127	143749	1.58	cps
Arsenic	75-2	25274	25229	25176	25226	0.20	cps
Barium	135-1	150953	147162	148713	148943	1.28	cps
Barium	137-1	265315	262930	261606	263284	0.71	cps
Beryllium	9-1	61	50	39	50	22.22	cps
Bismuth	209-1	8295590	8278416	8140805	8238270	1.03	cps
Bismuth	209-2	4752146	4757992	4787642	4765927	0.40	cps
Boron	10-1	12773	13407	14049	13409	4.76	cps
Boron	11-1	68187	67334	68372	67965	0.81	cps
Cadmium	106-1	6860	6935	6168	6655	6.36	cps
Cadmium	108-1	75	46	46	56	30.32	cps
Cadmium	111-1	4991	4977	4423	4797	6.75	cps
Calcium	43-1	6634691	6595573	6556827	6595697	0.59	cps
Calcium	44-1	105551761	103660344	104052765	104421623	0.96	cps
Chromium	52-2	4264	4397	4224	4295	2.11	cps
Cobalt	59-2	56438	56585	55725	56250	0.82	cps
Copper	63-2	13626	13687	13380	13564	1.20	cps
Dysprosium	156-2	10	30	20	20	50.00	cps
Dysprosium	156-1	8	8	42	19	99.00	cps
Erbium	164-1	33	42	92	56	56.79	cps
Erbium	164-2	20	40	33	31	32.73	cps
Gadolinium	160-2	67	70	67	68	2.84	cps
Gadolinium	160-1	100	158	183	147	29.05	cps
Holmium	165-2	6980348	6969279	7038475	6996034	0.53	cps
Holmium	165-1	13299088	13257479	13137898	13231488	0.63	cps
Indium	115-1	11320223	11437344	11127792	11295120	1.38	cps
Indium	115-2	2318083	2356767	2349560	2341470	0.88	cps
Iron	56-2	34986	34430	34402	34606	0.95	cps
Iron	57-2	3567	3995	3551	3704	6.80	cps
Lead	206-1	1561	1595	1389	1515	7.28	cps
Lead	207-1	1345	1217	1411	1324	7.46	cps
Lead	208-1	6317	5934	5956	6069	3.55	cps
Lithium	6-1	617622	607751	597739	607704	1.64	cps
Magnesium	24-2	51111745	51381387	50522242	51005124	0.86	cps
Manganese	55-2	2159493	2166362	2149813	2158556	0.39	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:57:10	DataFile Name :	106SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	35203	33732	33164	34033	3.09	cps
Molybdenum	95-1	59316	58789	57467	58524	1.63	cps
Molybdenum	96-1	63968	62580	61257	62602	2.17	cps
Molybdenum	97-1	37249	35805	35487	36180	2.60	cps
Molybdenum	98-1	96150	93673	90914	93579	2.80	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	20	3	0	8	137.80	cps
Nickel	60-2	85974	86527	86476	86326	0.35	cps
Phosphorus	31-2	558	483	375	472	19.52	cps
Potassium	39-2	2214823	2258326	2226754	2233301	1.01	cps
Rhodium	103-2	4775205	4852412	4826616	4818077	0.82	cps
Rhodium	103-1	10378154	10419249	10207250	10334885	1.09	cps
Scandium	45-1	6361226	6338328	6261894	6320483	0.82	cps
Scandium	45-2	356503	359432	359164	358366	0.45	cps
Selenium	77-2	20	53	63	46	49.80	cps
Selenium	78-2	306	339	344	330	6.38	cps
Selenium	82-1	801	448	707	652	28.03	cps
Silicon	28-1	28739623	28454636	28289230	28494496	0.80	cps
Silver	109-1	3934	4251	4584	4256	7.64	cps
Silver	107-1	4192	4051	4126	4123	1.72	cps
Sodium	23-2	6961809	7002122	7028048	6997326	0.48	cps
Strontium	86-1	23570688	23564157	23250492	23461779	0.78	cps
Strontium	88-1	205728021	203785471	200837371	203450288	1.21	cps
Sulfur	34-1	13577104	13338870	13347316	13421097	1.01	cps
Terbium	159-1	13872095	13770420	13798479	13813665	0.38	cps
Terbium	159-2	6936676	6962012	7030366	6976352	0.69	cps
Thallium	203-1	233	133	158	175	29.74	cps
Thallium	205-1	292	467	300	353	27.98	cps
Tin	118-1	2225	2192	2325	2248	3.09	cps
Titanium	47-1	850	792	700	781	9.69	cps
Uranium	238-1	57881	57429	56349	57219	1.38	cps
Vanadium	51-2	1447	1337	1293	1359	5.82	cps
Yttrium	89-2	1830825	1856503	1855167	1847498	0.78	cps
Yttrium	89-1	11939210	11909036	11540641	11796296	1.88	cps
Zinc	66-2	2484	2310	2287	2360	4.55	cps
Zirconium	90-1	2784	2950	2609	2781	6.15	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 17:57:10	DataFile Name :	106SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	717	833	786	7.81	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-22RE Instrumnet Name : P7
 Client Sample ID : MYAAT9 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 18:00:40 DataFile Name : 107SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	142	133	131	9.75	cps
Antimony	121-1	4601	4334	4501	4479	3.01	cps
Arsenic	75-2	3134	3215	3060	3136	2.48	cps
Barium	135-1	52023	52140	51614	51926	0.53	cps
Barium	137-1	89747	91274	88062	89694	1.79	cps
Beryllium	9-1	78	106	78	87	18.43	cps
Bismuth	209-1	8308790	8447486	8253855	8336711	1.20	cps
Bismuth	209-2	4777319	4735782	4701271	4738124	0.80	cps
Boron	10-1	17744	17052	17611	17469	2.10	cps
Boron	11-1	88684	90126	88064	88958	1.19	cps
Cadmium	106-1	6735	6969	6227	6644	5.71	cps
Cadmium	108-1	42	58	92	64	39.85	cps
Cadmium	111-1	5515	5562	5024	5367	5.56	cps
Calcium	43-1	14250658	14152840	14154096	14185865	0.40	cps
Calcium	44-1	225952180	226145805	224935955	225677980	0.29	cps
Chromium	52-2	1443	1313	1350	1369	4.90	cps
Cobalt	59-2	1927	1837	1903	1889	2.47	cps
Copper	63-2	14010	14104	14334	14149	1.18	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	43	50	47	47	7.15	cps
Gadolinium	160-2	57	30	53	47	31.14	cps
Gadolinium	160-1	100	100	150	117	24.75	cps
Holmium	165-2	7228453	7080428	7074092	7127658	1.23	cps
Holmium	165-1	13692322	13758032	13708639	13719664	0.25	cps
Indium	115-1	11615241	11684787	11373099	11557709	1.42	cps
Indium	115-2	2376219	2356875	2334506	2355866	0.89	cps
Iron	56-2	365875	365990	362766	364877	0.50	cps
Iron	57-2	15036	15425	15642	15368	2.00	cps
Lead	206-1	1250	1206	1406	1287	8.16	cps
Lead	207-1	1089	1050	1139	1093	4.08	cps
Lead	208-1	4989	5089	5051	5043	1.00	cps
Lithium	6-1	596484	595923	588909	593772	0.71	cps
Magnesium	24-2	81205314	80845950	80592131	80881132	0.38	cps
Manganese	55-2	89433	88772	88739	88981	0.44	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:00:40	DataFile Name :	107SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4376	4851	4334	4520	6.35	cps
Molybdenum	95-1	6827	6852	6877	6852	0.37	cps
Molybdenum	96-1	7102	7277	7686	7355	4.07	cps
Molybdenum	97-1	4618	4359	4609	4529	3.24	cps
Molybdenum	98-1	10654	10863	10996	10838	1.59	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	15161	15538	15605	15435	1.55	cps
Phosphorus	31-2	575	558	625	586	5.92	cps
Potassium	39-2	1433247	1428468	1423783	1428499	0.33	cps
Rhodium	103-2	4862876	4836756	4784423	4828019	0.83	cps
Rhodium	103-1	10509740	10735889	10473637	10573089	1.34	cps
Scandium	45-1	6546738	6579846	6479934	6535506	0.78	cps
Scandium	45-2	366264	363416	359449	363043	0.94	cps
Selenium	77-2	57	40	30	42	31.91	cps
Selenium	78-2	346	393	369	369	6.27	cps
Selenium	82-1	614	826	690	710	15.13	cps
Silicon	28-1	46457404	46641956	46019523	46372961	0.69	cps
Silver	109-1	3476	3809	3801	3695	5.15	cps
Silver	107-1	3942	4117	4109	4056	2.43	cps
Sodium	23-2	12107836	12045226	12012014	12055025	0.40	cps
Strontium	86-1	57031449	56925114	55831337	56595967	1.17	cps
Strontium	88-1	492519994	493239144	488094444	491284528	0.57	cps
Sulfur	34-1	24722813	24721857	24674853	24706507	0.11	cps
Terbium	159-1	14187602	14421676	14122194	14243824	1.11	cps
Terbium	159-2	7087229	7004374	6942961	7011521	1.03	cps
Thallium	203-1	350	342	425	372	12.33	cps
Thallium	205-1	933	858	900	897	4.19	cps
Tin	118-1	1375	1417	1425	1406	1.91	cps
Titanium	47-1	1283	1092	967	1114	14.32	cps
Uranium	238-1	50977	50215	51546	50913	1.31	cps
Vanadium	51-2	687	687	753	709	5.43	cps
Yttrium	89-2	1883903	1857484	1853387	1864925	0.89	cps
Yttrium	89-1	12163928	12357348	12069592	12196956	1.20	cps
Zinc	66-2	5554	5805	5741	5700	2.28	cps
Zirconium	90-1	1684	1850	1809	1781	4.87	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-22RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:00:40	DataFile Name :	107SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	392	383	369	8.54	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	625	500	564	11.09	cps
Antimony	121-1	2275	2175	2092	2181	4.21	cps
Arsenic	75-2	345295	343729	338649	342558	1.01	cps
Barium	135-1	126789	126430	124378	125866	1.03	cps
Barium	137-1	221195	222338	217742	220425	1.09	cps
Beryllium	9-1	78	72	89	80	10.66	cps
Bismuth	209-1	8013775	8184076	8061754	8086535	1.09	cps
Bismuth	209-2	4491082	4595996	4551966	4546348	1.16	cps
Boron	10-1	34599	35610	34883	35030	1.49	cps
Boron	11-1	172785	171706	172195	172229	0.31	cps
Cadmium	106-1	7060	6785	6252	6699	6.14	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	4954	4768	4394	4706	6.07	cps
Calcium	43-1	16606874	16544695	16393980	16515183	0.66	cps
Calcium	44-1	264043214	265960898	260302447	263435520	1.09	cps
Chromium	52-2	2650	2567	2584	2600	1.70	cps
Cobalt	59-2	2254	2467	2500	2407	5.56	cps
Copper	63-2	11014	11094	11054	11054	0.36	cps
Dysprosium	156-2	27	30	23	27	12.51	cps
Dysprosium	156-1	83	33	100	72	48.05	cps
Erbium	164-1	100	100	83	94	10.19	cps
Erbium	164-2	40	53	53	49	15.74	cps
Gadolinium	160-2	57	77	83	72	19.22	cps
Gadolinium	160-1	158	167	150	158	5.26	cps
Holmium	165-2	6774434	6909720	6789258	6824471	1.09	cps
Holmium	165-1	13525467	13548447	13276799	13450238	1.12	cps
Indium	115-1	11441254	11519735	11235987	11398992	1.29	cps
Indium	115-2	2215173	2271601	2238912	2241895	1.26	cps
Iron	56-2	60734901	59887658	59638992	60087184	0.96	cps
Iron	57-2	1424776	1416634	1412330	1417913	0.45	cps
Lead	206-1	1922	1889	2006	1939	3.10	cps
Lead	207-1	1839	1622	1689	1717	6.46	cps
Lead	208-1	7934	7562	7690	7729	2.45	cps
Lithium	6-1	566969	567649	556695	563771	1.09	cps
Magnesium	24-2	90350262	89880250	88469887	89566800	1.09	cps
Manganese	55-2	2878052	2864212	2832815	2858360	0.81	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2992	3134	3109	3078	2.46	cps
Molybdenum	95-1	1750	1734	2050	1845	9.66	cps
Molybdenum	96-1	2534	2892	2867	2764	7.24	cps
Molybdenum	97-1	1217	1267	1300	1261	3.33	cps
Molybdenum	98-1	2817	3025	2875	2906	3.70	cps
Neodymium	150-1	73	73	80	76	5.09	cps
Neodymium	150-2	23	23	27	24	7.89	cps
Nickel	60-2	750	740	670	720	6.05	cps
Phosphorus	31-2	1867	2159	1892	1972	8.20	cps
Potassium	39-2	2409407	2397519	2364610	2390512	0.97	cps
Rhodium	103-2	4548351	4667067	4596679	4604032	1.30	cps
Rhodium	103-1	10393746	10488926	10263644	10382105	1.09	cps
Scandium	45-1	6415632	6520729	6371260	6435874	1.19	cps
Scandium	45-2	340571	346925	343838	343778	0.92	cps
Selenium	77-2	13	3	13	10	57.75	cps
Selenium	78-2	178	211	226	205	12.03	cps
Selenium	82-1	160	122	169	150	16.54	cps
Silicon	28-1	98283256	98699279	96933586	97972040	0.94	cps
Silver	109-1	4101	4209	4042	4117	2.05	cps
Silver	107-1	4593	4643	4534	4590	1.18	cps
Sodium	23-2	16420991	16355900	16191632	16322841	0.72	cps
Strontium	86-1	53990912	53921078	53891964	53934651	0.09	cps
Strontium	88-1	466712727	465952794	467800144	466821888	0.20	cps
Sulfur	34-1	29327891	29468155	28877336	29224461	1.06	cps
Terbium	159-1	14027970	14155417	13901816	14028401	0.90	cps
Terbium	159-2	6788455	6841099	6833149	6820901	0.42	cps
Thallium	203-1	58	33	50	47	26.97	cps
Thallium	205-1	117	117	150	128	15.06	cps
Tin	118-1	1742	1992	1500	1745	14.09	cps
Titanium	47-1	1942	2275	2267	2161	8.80	cps
Uranium	238-1	2725	2600	2517	2614	4.01	cps
Vanadium	51-2	1313	1393	1397	1368	3.45	cps
Yttrium	89-2	1755945	1803877	1778265	1779362	1.35	cps
Yttrium	89-1	11953219	12023863	11952915	11976666	0.34	cps
Zinc	66-2	8326	8079	7782	8062	3.38	cps
Zirconium	90-1	6060	5885	6135	6027	2.13	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:04:12	DataFile Name :	108SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2092	2134	2050	2092	1.99	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2108-02RE Instrumnet Name : P7
 Client Sample ID : MYAAQ4D Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 18:07:46 DataFile Name : 109SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	592	683	675	11.78	cps
Antimony	121-1	2292	2234	2067	2198	5.31	cps
Arsenic	75-2	377610	369907	370663	372727	1.14	cps
Barium	135-1	127835	131964	132351	130717	1.92	cps
Barium	137-1	223851	234313	230399	229521	2.30	cps
Beryllium	9-1	61	83	61	69	18.73	cps
Bismuth	209-1	8269612	8529282	8684127	8494341	2.47	cps
Bismuth	209-2	4785391	4685724	4704750	4725289	1.12	cps
Boron	10-1	35476	38249	37222	36982	3.79	cps
Boron	11-1	178753	184159	183921	182278	1.68	cps
Cadmium	106-1	6769	7069	6610	6816	3.42	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	4730	4963	4638	4777	3.51	cps
Calcium	43-1	16844920	17580267	17268982	17231390	2.14	cps
Calcium	44-1	267418298	278812865	278055090	274762084	2.32	cps
Chromium	52-2	6975	6765	7048	6930	2.12	cps
Cobalt	59-2	2404	2610	2404	2472	4.83	cps
Copper	63-2	12582	12516	11958	12352	2.77	cps
Dysprosium	156-2	43	10	57	37	65.56	cps
Dysprosium	156-1	50	117	75	81	41.81	cps
Erbium	164-1	100	100	67	89	21.65	cps
Erbium	164-2	80	53	53	62	24.75	cps
Gadolinium	160-2	87	70	127	94	30.84	cps
Gadolinium	160-1	167	183	192	181	7.05	cps
Holmium	165-2	7157956	6981912	7081241	7073703	1.25	cps
Holmium	165-1	13565399	14034531	14139822	13913250	2.20	cps
Indium	115-1	11390225	11751780	11593966	11578657	1.57	cps
Indium	115-2	2340935	2295004	2291470	2309136	1.20	cps
Iron	56-2	65263038	62997492	63858281	64039603	1.79	cps
Iron	57-2	1534313	1500113	1512156	1515528	1.14	cps
Lead	206-1	2373	2434	2406	2404	1.27	cps
Lead	207-1	2078	2134	2234	2148	3.67	cps
Lead	208-1	9363	9363	9518	9415	0.95	cps
Lithium	6-1	573573	580758	581191	578507	0.74	cps
Magnesium	24-2	96257554	93776944	93457690	94497396	1.62	cps
Manganese	55-2	2936167	2868216	2901487	2901957	1.17	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:07:46	DataFile Name :	109SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2217	2542	2459	2406	7.02	cps
Molybdenum	95-1	1558	1734	1909	1734	10.10	cps
Molybdenum	96-1	2334	2525	2867	2575	10.49	cps
Molybdenum	97-1	1125	1008	1242	1125	10.37	cps
Molybdenum	98-1	2250	2700	2984	2645	13.99	cps
Neodymium	150-1	120	87	87	98	19.69	cps
Neodymium	150-2	33	47	27	36	28.64	cps
Nickel	60-2	1760	1700	1683	1715	2.35	cps
Phosphorus	31-2	2025	1917	2109	2017	4.77	cps
Potassium	39-2	2482790	2425920	2447320	2452010	1.17	cps
Rhodium	103-2	4791652	4727174	4734662	4751162	0.74	cps
Rhodium	103-1	10314900	10637294	10592085	10514760	1.66	cps
Scandium	45-1	6363395	6662235	6639385	6555005	2.54	cps
Scandium	45-2	363355	355009	352336	356900	1.61	cps
Selenium	77-2	10	37	27	24	55.11	cps
Selenium	78-2	180	239	254	224	17.49	cps
Selenium	82-1	115	106	138	120	13.77	cps
Silicon	28-1	100314383	103523204	102034636	101957408	1.57	cps
Silver	109-1	4059	4893	4851	4601	10.21	cps
Silver	107-1	4493	5226	5218	4979	8.46	cps
Sodium	23-2	16919837	16486462	16643538	16683279	1.32	cps
Strontium	86-1	54593364	56834276	56738741	56055460	2.26	cps
Strontium	88-1	473334961	492867194	490147144	485449766	2.18	cps
Sulfur	34-1	29721566	30946708	30720510	30462928	2.14	cps
Terbium	159-1	14094515	14544618	14741911	14460348	2.29	cps
Terbium	159-2	7099241	6904266	6917316	6973607	1.56	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	108	83	100	97	13.09	cps
Tin	118-1	2117	2342	2375	2278	6.17	cps
Titanium	47-1	2550	2525	2534	2536	0.50	cps
Uranium	238-1	2467	2817	3076	2787	10.96	cps
Vanadium	51-2	1760	1737	1463	1653	9.98	cps
Yttrium	89-2	1845100	1802570	1817111	1821594	1.19	cps
Yttrium	89-1	11875056	12371876	12272449	12173127	2.16	cps
Zinc	66-2	2737	2750	2767	2751	0.55	cps
Zirconium	90-1	4151	4209	4142	4167	0.87	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:07:46	DataFile Name :	109SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1750	2000	1850	1867	6.74	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2108-01LREX5 Instrumnet Name : P7
 Client Sample ID : MYAAQ4L Dilution Factor : 5
 Date & Time Acquired :: 2017-03-08 18:11:20 DataFile Name : 110SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	350	275	317	12.06	cps
Antimony	121-1	542	775	883	733	23.81	cps
Arsenic	75-2	73419	74404	74663	74162	0.88	cps
Barium	135-1	25349	26050	24664	25355	2.73	cps
Barium	137-1	43778	43636	44046	43820	0.47	cps
Beryllium	9-1	117	50	67	78	44.61	cps
Bismuth	209-1	8281333	8367590	8317453	8322125	0.52	cps
Bismuth	209-2	4836398	4859137	4886626	4860720	0.52	cps
Boron	10-1	8052	8011	7827	7964	1.50	cps
Boron	11-1	41450	40305	42018	41258	2.11	cps
Cadmium	106-1	6510	6660	6668	6613	1.35	cps
Cadmium	108-1	4	21	21	15	62.96	cps
Cadmium	111-1	4567	4652	4662	4627	1.13	cps
Calcium	43-1	3160525	3157113	3176190	3164609	0.32	cps
Calcium	44-1	53403677	53487877	53532880	53474812	0.12	cps
Chromium	52-2	2484	2594	2507	2528	2.29	cps
Cobalt	59-2	477	567	513	519	8.72	cps
Copper	63-2	6385	6365	6432	6394	0.54	cps
Dysprosium	156-2	13	7	30	17	72.11	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	20	47	43	37	39.63	cps
Gadolinium	160-2	80	23	33	46	66.40	cps
Gadolinium	160-1	150	158	158	156	3.09	cps
Holmium	165-2	7024835	7071587	7054057	7050159	0.33	cps
Holmium	165-1	13263428	13549716	13355598	13389581	1.09	cps
Indium	115-1	11523932	11424945	11569522	11506133	0.64	cps
Indium	115-2	2372344	2386095	2419109	2392516	1.00	cps
Iron	56-2	13079640	12794049	12842337	12905342	1.18	cps
Iron	57-2	306331	304460	306932	305908	0.42	cps
Lead	206-1	1189	1200	1211	1200	0.93	cps
Lead	207-1	906	1111	1056	1024	10.38	cps
Lead	208-1	4678	4850	4889	4806	2.34	cps
Lithium	6-1	580249	584826	585833	583636	0.51	cps
Magnesium	24-2	18798034	18797383	18858466	18817961	0.19	cps
Manganese	55-2	581665	584577	580813	582352	0.34	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:11:20	DataFile Name :	110SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	683	883	770	13.37	cps
Molybdenum	95-1	483	517	692	564	19.85	cps
Molybdenum	96-1	708	717	900	775	13.98	cps
Molybdenum	97-1	550	442	517	503	11.04	cps
Molybdenum	98-1	875	792	908	858	7.00	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	400	447	397	414	6.75	cps
Phosphorus	31-2	908	767	808	828	8.80	cps
Potassium	39-2	557573	553579	556557	555903	0.37	cps
Rhodium	103-2	4893052	4931991	4942038	4922360	0.53	cps
Rhodium	103-1	10599030	10504779	10771772	10625194	1.27	cps
Scandium	45-1	6310744	6329385	6384539	6341556	0.61	cps
Scandium	45-2	359418	357593	363479	360163	0.84	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	246	213	248	236	8.40	cps
Selenium	82-1	-206	-132	-128	-155	-28.21	cps
Silicon	28-1	20338970	20490211	20626591	20485257	0.70	cps
Silver	109-1	1392	1483	1692	1522	10.10	cps
Silver	107-1	1584	1825	1759	1722	7.25	cps
Sodium	23-2	3221298	3235516	3232108	3229641	0.23	cps
Strontium	86-1	10861791	10797376	10834304	10831157	0.30	cps
Strontium	88-1	93180398	92874012	93750096	93268169	0.48	cps
Sulfur	34-1	6543335	6454943	6561349	6519875	0.87	cps
Terbium	159-1	13843144	14189342	13815453	13949313	1.49	cps
Terbium	159-2	7106857	6963454	7112517	7060943	1.20	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	108	108	133	117	12.37	cps
Tin	118-1	850	933	1067	950	11.50	cps
Titanium	47-1	592	758	617	656	13.72	cps
Uranium	238-1	625	600	500	575	11.50	cps
Vanadium	51-2	367	353	353	358	2.15	cps
Yttrium	89-2	1854260	1856216	1871787	1860755	0.52	cps
Yttrium	89-1	11809963	11995834	11828504	11878101	0.86	cps
Zinc	66-2	890	890	843	874	3.08	cps
Zirconium	90-1	1200	1242	1517	1320	13.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:11:20	DataFile Name :	110SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	533	508	528	3.29	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275396	271977	275598	274324	0.74	cps
Antimony	121-1	1744963	1717903	1710773	1724547	1.05	cps
Arsenic	75-2	404544	395939	404983	401822	1.27	cps
Barium	135-1	8354279	8259295	8156254	8256609	1.20	cps
Barium	137-1	14591773	14612798	14185804	14463458	1.66	cps
Beryllium	9-1	80592	79307	78279	79392	1.46	cps
Bismuth	209-1	8504560	8345573	8257787	8369307	1.49	cps
Bismuth	209-2	4715338	4658604	4719480	4697807	0.72	cps
Boron	10-1	37064	36086	36503	36551	1.34	cps
Boron	11-1	182922	183299	179360	181860	1.19	cps
Cadmium	106-1	23663	23128	23504	23432	1.17	cps
Cadmium	108-1	12873	12768	12001	12547	3.79	cps
Cadmium	111-1	200025	197001	194563	197197	1.39	cps
Calcium	43-1	17352674	17164502	16827956	17115044	1.55	cps
Calcium	44-1	276196998	270245548	266505773	270982773	1.80	cps
Chromium	52-2	1078611	1065286	1072859	1072252	0.62	cps
Cobalt	59-2	4299099	4221274	4279477	4266617	0.95	cps
Copper	63-2	1544666	1538798	1549223	1544229	0.34	cps
Dysprosium	156-2	47	43	43	44	4.34	cps
Dysprosium	156-1	200	158	183	181	11.62	cps
Erbium	164-1	92	100	183	125	40.55	cps
Erbium	164-2	43	40	53	46	15.23	cps
Gadolinium	160-2	120	80	100	100	20.00	cps
Gadolinium	160-1	200	217	158	192	15.68	cps
Holmium	165-2	7044467	6911376	6996326	6984056	0.96	cps
Holmium	165-1	13834803	13802985	13663620	13767136	0.66	cps
Indium	115-1	11679320	11438791	11447029	11521713	1.19	cps
Indium	115-2	2296030	2246239	2280011	2274093	1.12	cps
Iron	56-2	69379931	68509497	68966574	68952001	0.63	cps
Iron	57-2	1635881	1612913	1630056	1626283	0.73	cps
Lead	206-1	231306	226831	222113	226750	2.03	cps
Lead	207-1	207540	205813	203973	205775	0.87	cps
Lead	208-1	936047	922453	906340	921613	1.61	cps
Lithium	6-1	590261	573944	575903	580036	1.54	cps
Magnesium	24-2	94784102	93510710	94247752	94180855	0.68	cps
Manganese	55-2	4407819	4337560	4377667	4374349	0.81	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2584	2692	2684	2653	2.27	cps
Molybdenum	95-1	1784	2292	2025	2034	12.51	cps
Molybdenum	96-1	2717	2909	2967	2864	4.57	cps
Molybdenum	97-1	1333	1242	1183	1253	6.04	cps
Molybdenum	98-1	3242	3176	3676	3364	8.07	cps
Neodymium	150-1	540	500	620	553	11.04	cps
Neodymium	150-2	50	70	60	60	16.67	cps
Nickel	60-2	1117245	1105631	1115529	1112802	0.56	cps
Phosphorus	31-2	2000	2050	1934	1995	2.93	cps
Potassium	39-2	2480563	2431418	2461302	2457761	1.01	cps
Rhodium	103-2	4712166	4684440	4702134	4699580	0.30	cps
Rhodium	103-1	10462171	10390572	10160663	10337802	1.52	cps
Scandium	45-1	6526475	6322473	6357475	6402141	1.70	cps
Scandium	45-2	350242	345096	348462	347934	0.75	cps
Selenium	77-2	1423	1313	1480	1406	6.03	cps
Selenium	78-2	4829	4593	4658	4693	2.59	cps
Selenium	82-1	24716	23555	23187	23819	3.35	cps
Silicon	28-1	103450504	100756146	99043406	101083352	2.20	cps
Silver	109-1	584322	572940	564651	573971	1.72	cps
Silver	107-1	601296	603970	588976	598080	1.34	cps
Sodium	23-2	16841171	16534663	16866903	16747579	1.10	cps
Strontium	86-1	56419189	55658424	54576101	55551238	1.67	cps
Strontium	88-1	486804378	481993177	477537127	482111561	0.96	cps
Sulfur	34-1	30800006	30259059	29809305	30289457	1.64	cps
Terbium	159-1	14395892	14376097	14152038	14308009	0.95	cps
Terbium	159-2	6964127	6869749	6905968	6913282	0.69	cps
Thallium	203-1	710099	697468	699038	702201	0.98	cps
Thallium	205-1	1687678	1664997	1659609	1670761	0.89	cps
Tin	118-1	2175	2225	2284	2228	2.43	cps
Titanium	47-1	2584	2409	2300	2431	5.88	cps
Uranium	238-1	2834	2809	2667	2770	3.25	cps
Vanadium	51-2	2288948	2262098	2273712	2274920	0.59	cps
Yttrium	89-2	1811110	1789167	1807146	1802474	0.65	cps
Yttrium	89-1	12171221	11897240	11698338	11922266	1.99	cps
Zinc	66-2	413284	411426	415100	413270	0.44	cps
Zirconium	90-1	4017	4117	4293	4142	3.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:14:48	DataFile Name :	111SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1984	1959	1959	1967	0.73	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	408	675	525	26.00	cps
Antimony	121-1	2134	2200	2117	2150	2.05	cps
Arsenic	75-2	350141	351216	352451	351269	0.33	cps
Barium	135-1	124016	120562	123261	122613	1.48	cps
Barium	137-1	216903	214737	215435	215692	0.51	cps
Beryllium	9-1	100	61	78	80	24.50	cps
Bismuth	209-1	8262154	8318305	8169686	8250048	0.91	cps
Bismuth	209-2	4794838	4863030	4854424	4837431	0.77	cps
Boron	10-1	34457	35050	34190	34566	1.27	cps
Boron	11-1	168372	172642	173157	171390	1.53	cps
Cadmium	106-1	6477	6443	6402	6441	0.58	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	4562	4548	4543	4551	0.21	cps
Calcium	43-1	15881880	15953484	16019438	15951601	0.43	cps
Calcium	44-1	253340006	254231831	255303206	254291681	0.39	cps
Chromium	52-2	6632	6278	6385	6432	2.82	cps
Cobalt	59-2	2714	2550	2747	2670	3.94	cps
Copper	63-2	11505	11955	11818	11759	1.96	cps
Dysprosium	156-2	30	40	23	31	26.97	cps
Dysprosium	156-1	67	100	67	78	24.75	cps
Erbium	164-1	117	158	75	117	35.72	cps
Erbium	164-2	60	70	67	66	7.77	cps
Gadolinium	160-2	73	83	83	80	7.22	cps
Gadolinium	160-1	217	192	175	194	10.79	cps
Holmium	165-2	7149616	7270874	7239256	7219916	0.87	cps
Holmium	165-1	13626215	13602124	13566339	13598226	0.22	cps
Indium	115-1	11083380	11153023	11430567	11222323	1.64	cps
Indium	115-2	2318819	2342472	2332922	2331404	0.51	cps
Iron	56-2	60995981	61994133	61344596	61444903	0.82	cps
Iron	57-2	1442623	1458925	1458689	1453412	0.64	cps
Lead	206-1	1961	1934	2184	2026	6.76	cps
Lead	207-1	1845	1722	1984	1850	7.06	cps
Lead	208-1	8457	8207	8607	8424	2.40	cps
Lithium	6-1	567911	564273	567804	566663	0.37	cps
Magnesium	24-2	92266540	91760625	91411731	91812965	0.47	cps
Manganese	55-2	2840668	2908347	2888025	2879013	1.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2259	2384	2500	2381	5.08	cps
Molybdenum	95-1	1625	1283	1650	1520	13.48	cps
Molybdenum	96-1	2400	2409	2367	2392	0.92	cps
Molybdenum	97-1	1042	892	1083	1006	10.03	cps
Molybdenum	98-1	2559	2292	2567	2473	6.33	cps
Neodymium	150-1	100	133	127	120	14.70	cps
Neodymium	150-2	20	23	23	22	8.65	cps
Nickel	60-2	1430	1607	1547	1528	5.88	cps
Phosphorus	31-2	1708	2109	2150	1989	12.26	cps
Potassium	39-2	2359062	2375811	2378815	2371229	0.45	cps
Rhodium	103-2	4789979	4823858	4833086	4815641	0.47	cps
Rhodium	103-1	10186531	10233943	10305365	10241946	0.58	cps
Scandium	45-1	6247970	6285326	6414177	6315825	1.38	cps
Scandium	45-2	355599	357856	359576	357677	0.56	cps
Selenium	77-2	20	27	37	28	30.20	cps
Selenium	78-2	256	250	207	238	11.08	cps
Selenium	82-1	74	-83	-60	-23	-374.76	cps
Silicon	28-1	94932219	95171319	95016504	95040014	0.13	cps
Silver	109-1	4142	4217	4884	4415	9.25	cps
Silver	107-1	4618	4809	4893	4773	2.95	cps
Sodium	23-2	16555060	16739188	16606668	16633639	0.57	cps
Strontium	86-1	51560201	51755312	52016069	51777194	0.44	cps
Strontium	88-1	444406727	447683343	453087510	448392527	0.98	cps
Sulfur	34-1	28278144	27984365	28359302	28207270	0.70	cps
Terbium	159-1	14170350	14070537	14147879	14129589	0.37	cps
Terbium	159-2	7145275	7128973	7172969	7149072	0.31	cps
Thallium	203-1	217	142	175	178	21.14	cps
Thallium	205-1	458	442	358	419	12.77	cps
Tin	118-1	1992	1767	1767	1842	7.05	cps
Titanium	47-1	2359	2342	2250	2317	2.52	cps
Uranium	238-1	2700	2542	2609	2617	3.04	cps
Vanadium	51-2	1723	1653	1557	1645	5.09	cps
Yttrium	89-2	1825852	1848147	1851243	1841747	0.75	cps
Yttrium	89-1	11531057	11574671	11640048	11581925	0.47	cps
Zinc	66-2	2367	2464	2490	2440	2.66	cps
Zirconium	90-1	3451	3884	4676	4004	15.52	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:18:21	DataFile Name :	112SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800	1567	1659	1675	7.02	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	367	450	389	13.78	cps
Antimony	121-1	6077	6293	5818	6063	3.92	cps
Arsenic	75-2	8684	8860	8649	8731	1.30	cps
Barium	135-1	113789	113713	113435	113645	0.16	cps
Barium	137-1	202235	201541	201883	201886	0.17	cps
Beryllium	9-1	61	78	67	69	12.39	cps
Bismuth	209-1	8475713	8375869	8536193	8462592	0.96	cps
Bismuth	209-2	4802275	4807132	4775249	4794885	0.36	cps
Boron	10-1	16927	16451	16685	16688	1.42	cps
Boron	11-1	82442	83430	84863	83578	1.46	cps
Cadmium	106-1	6869	6460	6493	6607	3.43	cps
Cadmium	108-1	17	63	46	42	55.67	cps
Cadmium	111-1	4921	4587	4613	4707	3.95	cps
Calcium	43-1	6398438	6345779	6399471	6381229	0.48	cps
Calcium	44-1	101156696	101138244	101956463	101417134	0.46	cps
Chromium	52-2	1917	1847	1947	1903	2.70	cps
Cobalt	59-2	44163	44671	44277	44370	0.60	cps
Copper	63-2	18809	18896	18519	18741	1.05	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	57	43	23	41	40.82	cps
Gadolinium	160-2	40	40	57	46	21.13	cps
Gadolinium	160-1	225	142	133	167	30.42	cps
Holmium	165-2	7163636	7018557	7044046	7075413	1.09	cps
Holmium	165-1	13450453	13639733	13694237	13594808	0.94	cps
Indium	115-1	11477514	11488781	11466503	11477599	0.10	cps
Indium	115-2	2324739	2331385	2317863	2324662	0.29	cps
Iron	56-2	579066	584582	580006	581218	0.51	cps
Iron	57-2	17066	17255	16927	17083	0.96	cps
Lead	206-1	1822	1922	1789	1845	3.76	cps
Lead	207-1	1628	1639	1711	1659	2.73	cps
Lead	208-1	7284	7646	7496	7475	2.43	cps
Lithium	6-1	594298	589540	598681	594173	0.77	cps
Magnesium	24-2	40639501	40506690	40099602	40415264	0.70	cps
Manganese	55-2	1401199	1408759	1398774	1402910	0.37	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11822	12039	11855	11905	0.98	cps
Molybdenum	95-1	20933	20991	20841	20922	0.36	cps
Molybdenum	96-1	22719	21976	21600	22099	2.58	cps
Molybdenum	97-1	13090	13699	12815	13201	3.43	cps
Molybdenum	98-1	33490	32722	33465	33226	1.31	cps
Neodymium	150-1	67	13	33	38	71.33	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	19777	20154	19987	19973	0.95	cps
Phosphorus	31-2	558	525	550	544	3.19	cps
Potassium	39-2	3062980	3074364	3046649	3061331	0.46	cps
Rhodium	103-2	4815660	4827653	4785312	4809542	0.45	cps
Rhodium	103-1	10406456	10458328	10529686	10464823	0.59	cps
Scandium	45-1	6401715	6255309	6393544	6350189	1.30	cps
Scandium	45-2	356385	356596	353000	355327	0.57	cps
Selenium	77-2	17	30	20	22	31.22	cps
Selenium	78-2	228	224	241	231	3.79	cps
Selenium	82-1	225	85	142	151	46.77	cps
Silicon	28-1	27014407	26917845	27229631	27053961	0.59	cps
Silver	109-1	4293	4593	4376	4420	3.50	cps
Silver	107-1	4326	4618	4659	4534	4.01	cps
Sodium	23-2	6367722	6287599	6418462	6357928	1.04	cps
Strontium	86-1	22186952	22193255	22375837	22252015	0.48	cps
Strontium	88-1	192852250	192034113	193025883	192637415	0.27	cps
Sulfur	34-1	11127562	11160932	11368260	11218918	1.16	cps
Terbium	159-1	14238947	14173105	14353067	14255040	0.64	cps
Terbium	159-2	7064357	7069762	6971013	7035044	0.79	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	250	267	242	253	5.04	cps
Tin	118-1	1775	1475	1642	1631	9.22	cps
Titanium	47-1	708	700	667	692	3.19	cps
Uranium	238-1	27063	27063	26286	26804	1.67	cps
Vanadium	51-2	1517	1500	1310	1442	7.96	cps
Yttrium	89-2	1830534	1833495	1814118	1826049	0.57	cps
Yttrium	89-1	11825666	11848525	11918181	11864124	0.41	cps
Zinc	66-2	6588	6615	6298	6500	2.70	cps
Zirconium	90-1	1884	1734	1667	1761	6.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAT1	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:21:54	DataFile Name :	113SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	392	475	464	14.52	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	758	658	822	24.76	cps
Antimony	121-1	2217	2192	1992	2134	5.78	cps
Arsenic	75-2	364814	363269	363905	363996	0.21	cps
Barium	135-1	127127	126420	127665	127071	0.49	cps
Barium	137-1	221067	220335	219196	220199	0.43	cps
Beryllium	9-1	56	67	106	76	34.58	cps
Bismuth	209-1	8289596	8307553	8303341	8300163	0.11	cps
Bismuth	209-2	4687767	4734263	4673179	4698403	0.68	cps
Boron	10-1	34950	34590	35267	34936	0.97	cps
Boron	11-1	174690	174977	179646	176438	1.58	cps
Cadmium	106-1	6468	6485	6568	6507	0.82	cps
Cadmium	108-1	13	33	17	21	52.90	cps
Cadmium	111-1	4536	4529	4628	4564	1.21	cps
Calcium	43-1	16568229	16295210	16579820	16481086	0.98	cps
Calcium	44-1	263646081	261990906	265462273	263699753	0.66	cps
Chromium	52-2	6465	6765	6241	6490	4.05	cps
Cobalt	59-2	2404	2480	2254	2379	4.85	cps
Copper	63-2	11875	11785	11505	11722	1.65	cps
Dysprosium	156-2	27	47	47	40	28.87	cps
Dysprosium	156-1	25	125	58	69	73.32	cps
Erbium	164-1	92	92	133	106	22.79	cps
Erbium	164-2	40	47	47	44	8.66	cps
Gadolinium	160-2	73	87	67	76	13.48	cps
Gadolinium	160-1	175	200	175	183	7.87	cps
Holmium	165-2	7013880	7084307	6973277	7023821	0.80	cps
Holmium	165-1	13435597	13475597	13620107	13510434	0.72	cps
Indium	115-1	11207224	11065485	11341057	11204589	1.23	cps
Indium	115-2	2255130	2283828	2268429	2269129	0.63	cps
Iron	56-2	62644965	63184475	62813519	62880987	0.44	cps
Iron	57-2	1477449	1488077	1481173	1482233	0.36	cps
Lead	206-1	2261	1945	2134	2113	7.54	cps
Lead	207-1	1667	1728	1900	1765	6.86	cps
Lead	208-1	8735	8157	8446	8446	3.42	cps
Lithium	6-1	569977	562546	563276	565266	0.72	cps
Magnesium	24-2	92572527	92370390	92062162	92335026	0.28	cps
Manganese	55-2	2806856	2846014	2798974	2817281	0.89	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2084	2450	2584	2373	10.92	cps
Molybdenum	95-1	1483	1700	1625	1603	6.87	cps
Molybdenum	96-1	2259	2350	2334	2314	2.11	cps
Molybdenum	97-1	1067	1075	1025	1056	2.54	cps
Molybdenum	98-1	2425	2492	2450	2456	1.37	cps
Neodymium	150-1	73	133	120	109	28.93	cps
Neodymium	150-2	43	27	50	40	30.04	cps
Nickel	60-2	1640	1480	1757	1626	8.55	cps
Phosphorus	31-2	1875	1792	1992	1886	5.33	cps
Potassium	39-2	2385788	2402181	2386008	2391326	0.39	cps
Rhodium	103-2	4659435	4716719	4680816	4685657	0.62	cps
Rhodium	103-1	10230675	10131495	10348318	10236829	1.06	cps
Scandium	45-1	6291720	6325561	6346855	6321379	0.44	cps
Scandium	45-2	345184	350864	347955	348001	0.82	cps
Selenium	77-2	20	13	23	19	26.96	cps
Selenium	78-2	211	209	222	214	3.28	cps
Selenium	82-1	-16	337	102	141	127.21	cps
Silicon	28-1	97143094	96158960	97825938	97042664	0.86	cps
Silver	109-1	3726	3892	4176	3931	5.79	cps
Silver	107-1	4009	4126	4368	4167	4.39	cps
Sodium	23-2	16471724	16607127	16515121	16531324	0.42	cps
Strontium	86-1	53985480	53674904	54405462	54021949	0.68	cps
Strontium	88-1	465459777	465961577	470645461	467355605	0.61	cps
Sulfur	34-1	29229505	28812676	29281321	29107834	0.88	cps
Terbium	159-1	13889537	14167316	14263560	14106804	1.38	cps
Terbium	159-2	7066300	7065205	6944881	7025462	0.99	cps
Thallium	203-1	67	42	75	61	28.38	cps
Thallium	205-1	92	175	100	122	37.55	cps
Tin	118-1	1692	1675	1925	1764	7.93	cps
Titanium	47-1	2092	2375	2317	2261	6.62	cps
Uranium	238-1	2384	2725	2350	2486	8.35	cps
Vanadium	51-2	1473	1620	1557	1550	4.75	cps
Yttrium	89-2	1790191	1809153	1795333	1798226	0.55	cps
Yttrium	89-1	11648927	11773857	11951789	11791525	1.29	cps
Zinc	66-2	2467	2474	2457	2466	0.34	cps
Zirconium	90-1	4109	3817	3717	3881	5.24	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:25:25	DataFile Name :	114SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1825	1642	1767	1745	5.37	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2109-02RE Instrumnet Name : P7
 Client Sample ID : MYAAP8D Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 18:29:00 DataFile Name : 115SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	650	700	642	9.81	cps
Antimony	121-1	2075	1884	2017	1992	4.93	cps
Arsenic	75-2	337641	346885	348236	344254	1.68	cps
Barium	135-1	126050	126144	125059	125751	0.48	cps
Barium	137-1	224852	223381	220914	223049	0.89	cps
Beryllium	9-1	83	56	50	63	28.37	cps
Bismuth	209-1	8381904	8440491	8129303	8317232	1.99	cps
Bismuth	209-2	4565900	4680903	4715266	4654023	1.68	cps
Boron	10-1	35267	36244	35576	35696	1.40	cps
Boron	11-1	180003	179715	176882	178867	0.96	cps
Cadmium	106-1	5951	6393	6068	6138	3.73	cps
Cadmium	108-1	17	8	33	19	65.47	cps
Cadmium	111-1	4184	4478	4237	4299	3.65	cps
Calcium	43-1	16678294	16351418	16231439	16420384	1.41	cps
Calcium	44-1	264024031	264958281	259593422	262858578	1.09	cps
Chromium	52-2	2564	2764	2714	2680	3.88	cps
Cobalt	59-2	2317	2370	2444	2377	2.68	cps
Copper	63-2	10274	10984	10781	10680	3.43	cps
Dysprosium	156-2	20	43	47	37	39.63	cps
Dysprosium	156-1	67	67	50	61	15.75	cps
Erbium	164-1	117	133	100	117	14.28	cps
Erbium	164-2	33	37	80	50	52.07	cps
Gadolinium	160-2	77	93	53	74	27.00	cps
Gadolinium	160-1	242	167	267	225	23.13	cps
Holmium	165-1	13664832	13569602	13455892	13563442	0.77	cps
Holmium	165-2	6849713	7002089	7016582	6956128	1.33	cps
Indium	115-2	2186715	2232871	2248434	2222673	1.44	cps
Indium	115-1	11349215	11180477	11015013	11181568	1.49	cps
Iron	56-2	59960979	60863764	61399232	60741325	1.20	cps
Iron	57-2	1402722	1433898	1435808	1424143	1.30	cps
Lead	206-1	2267	2106	2172	2182	3.71	cps
Lead	207-1	1784	2028	1889	1900	6.45	cps
Lead	208-1	8829	8746	8535	8703	1.74	cps
Lithium	6-1	563619	561951	549343	558304	1.40	cps
Magnesium	24-2	90585965	92495742	91850690	91644132	1.06	cps
Manganese	55-2	2819508	2856200	2892550	2856086	1.28	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:29:00	DataFile Name :	115SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2884	2575	2800	2753	5.79	cps
Molybdenum	95-1	1617	1467	1617	1567	5.53	cps
Molybdenum	96-1	2367	2159	2509	2345	7.51	cps
Molybdenum	97-1	858	1058	1033	983	11.08	cps
Molybdenum	98-1	2409	2475	2509	2464	2.07	cps
Neodymium	150-1	40	87	67	64	36.33	cps
Neodymium	150-2	20	37	27	28	30.20	cps
Nickel	60-2	620	817	673	703	14.46	cps
Phosphorus	31-2	1775	1842	2084	1900	8.54	cps
Potassium	39-2	2343006	2377576	2384676	2368420	0.94	cps
Rhodium	103-2	4527886	4661114	4661223	4616741	1.67	cps
Rhodium	103-1	10289449	10258234	9937678	10161787	1.92	cps
Scandium	45-1	6334069	6351213	6224994	6303425	1.09	cps
Scandium	45-2	338612	345157	344558	342776	1.06	cps
Selenium	77-2	13	13	13	13	0.00	cps
Selenium	78-2	189	189	231	203	12.11	cps
Selenium	82-1	151	88	-65	58	192.14	cps
Silicon	28-1	99053906	97655921	96329700	97679842	1.39	cps
Silver	109-1	4034	3959	4042	4012	1.14	cps
Silver	107-1	4126	4459	4876	4487	8.38	cps
Sodium	23-2	16488757	16716949	16866164	16690623	1.14	cps
Strontium	86-1	54430218	53926010	53098428	53818219	1.25	cps
Strontium	88-1	470700911	468953160	459395677	466349916	1.30	cps
Sulfur	34-1	28977487	28821987	28596930	28798801	0.66	cps
Terbium	159-1	14252742	14271489	13848976	14124403	1.69	cps
Terbium	159-2	6892619	6939459	6953570	6928549	0.46	cps
Thallium	203-1	8	75	33	39	86.61	cps
Thallium	205-1	92	75	125	97	26.19	cps
Tin	118-1	1742	1650	1784	1725	3.95	cps
Titanium	47-1	2084	2159	1950	2064	5.11	cps
Uranium	238-1	2759	2675	2750	2728	1.68	cps
Vanadium	51-2	1377	1497	1473	1449	4.39	cps
Yttrium	89-2	1734794	1782359	1771024	1762726	1.41	cps
Yttrium	89-1	11674215	11607526	11566418	11616053	0.47	cps
Zinc	66-2	7389	7685	7619	7564	2.06	cps
Zirconium	90-1	5560	5310	5243	5371	3.11	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-02RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8D	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:29:00	DataFile Name :	115SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1825	2125	1859	1936	8.49	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	217	275	228	18.77	cps
Antimony	121-1	558	550	650	586	9.47	cps
Arsenic	75-2	64295	64994	66296	65195	1.56	cps
Barium	135-1	23963	24698	24255	24305	1.52	cps
Barium	137-1	41781	43419	43076	42759	2.02	cps
Beryllium	9-1	94	83	61	80	21.32	cps
Bismuth	209-1	8302051	8281997	8119641	8234563	1.21	cps
Bismuth	209-2	4549837	4626915	4690462	4622405	1.52	cps
Boron	10-1	8061	8369	7761	8064	3.77	cps
Boron	11-1	40154	41007	40355	40505	1.10	cps
Cadmium	106-1	6685	6235	6002	6307	5.51	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Cadmium	111-1	4668	4360	4199	4409	5.40	cps
Calcium	43-1	2984182	2982653	2914194	2960343	1.35	cps
Calcium	44-1	50336150	50151567	49287072	49924930	1.12	cps
Chromium	52-2	1954	1880	2004	1946	3.19	cps
Cobalt	59-2	660	723	723	702	5.21	cps
Copper	63-2	5785	6088	5791	5888	2.94	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	33	92	100	75	48.44	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	57	77	83	72	19.22	cps
Gadolinium	160-1	67	175	108	117	46.84	cps
Holmium	165-2	6623595	6683026	6787481	6698034	1.24	cps
Holmium	165-1	13252765	13290125	12900438	13147776	1.64	cps
Indium	115-1	11258966	11256886	11031689	11182514	1.17	cps
Indium	115-2	2200678	2239105	2257600	2232461	1.30	cps
Iron	56-2	11557638	11626170	11847830	11677213	1.30	cps
Iron	57-2	270049	272826	277774	273550	1.43	cps
Lead	206-1	4845	4651	4740	4745	2.05	cps
Lead	207-1	4140	4040	3940	4040	2.48	cps
Lead	208-1	19623	18817	18139	18860	3.94	cps
Lithium	6-1	571629	574611	560988	569076	1.26	cps
Magnesium	24-2	17282510	17496105	17425106	17401240	0.63	cps
Manganese	55-2	542203	545516	556802	548173	1.40	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	767	817	825	7.63	cps
Molybdenum	95-1	617	583	667	622	6.74	cps
Molybdenum	96-1	900	850	792	847	6.40	cps
Molybdenum	97-1	458	483	458	467	3.09	cps
Molybdenum	98-1	842	850	967	886	7.89	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	353	330	307	330	7.07	cps
Phosphorus	31-2	725	825	767	772	6.50	cps
Potassium	39-2	508249	511020	521376	513548	1.35	cps
Rhodium	103-2	4560693	4623395	4673441	4619176	1.22	cps
Rhodium	103-1	10352370	10195982	10073483	10207278	1.37	cps
Scandium	45-1	6149043	6151020	6061195	6120419	0.84	cps
Scandium	45-2	331437	334628	337667	334578	0.93	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	194	244	257	232	14.32	cps
Selenium	82-1	-116	0	8	-36	-191.65	cps
Silicon	28-1	19638637	19491998	19234280	19454972	1.05	cps
Silver	109-1	1458	1383	1475	1439	3.39	cps
Silver	107-1	1734	1575	1350	1553	12.41	cps
Sodium	23-2	3008263	3029002	3069942	3035736	1.03	cps
Strontium	86-1	10214478	10317786	10043361	10191875	1.36	cps
Strontium	88-1	87637256	88738621	86546037	87640638	1.25	cps
Sulfur	34-1	6145867	6134275	6028599	6102914	1.06	cps
Terbium	159-1	13694061	13847939	13433390	13658463	1.53	cps
Terbium	159-2	6614610	6686437	6719351	6673466	0.80	cps
Thallium	203-1	158	158	125	147	13.07	cps
Thallium	205-1	217	217	275	236	14.26	cps
Tin	118-1	725	892	808	808	10.31	cps
Titanium	47-1	542	583	525	550	5.46	cps
Uranium	238-1	667	608	592	622	6.33	cps
Vanadium	51-2	387	450	390	409	8.72	cps
Yttrium	89-2	1710478	1740817	1758096	1736464	1.39	cps
Yttrium	89-1	11395769	11311302	11307582	11338218	0.44	cps
Zinc	66-2	1520	1610	1643	1591	4.01	cps
Zirconium	90-1	1659	1408	1508	1525	8.25	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01LREX5	Instrumnet Name :	P7
Client Sample ID :	MYAAP8L	Dilution Factor :	5
Date & Time Acquired ::	2017-03-08 18:32:34	DataFile Name :	116SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	458	442	444	2.86	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	271243	271703	269216	270721	0.49	cps
Antimony	121-1	1662357	1656402	1661320	1660026	0.19	cps
Arsenic	75-2	371995	369043	364914	368651	0.96	cps
Barium	135-1	7931033	7927506	7996125	7951554	0.49	cps
Barium	137-1	13927283	13938824	14106088	13990731	0.72	cps
Beryllium	9-1	75599	75889	76984	76157	0.96	cps
Bismuth	209-1	8092018	8214294	8212619	8172977	0.86	cps
Bismuth	209-2	4695148	4684491	4623759	4667800	0.83	cps
Boron	10-1	34223	34833	36061	35039	2.67	cps
Boron	11-1	173637	173721	178695	175351	1.65	cps
Cadmium	106-1	23370	22352	23278	23000	2.45	cps
Cadmium	108-1	11847	11930	12034	11937	0.79	cps
Cadmium	111-1	190863	188403	189633	189633	0.65	cps
Calcium	43-1	16052481	16020507	16058040	16043676	0.13	cps
Calcium	44-1	255768447	257759614	257037664	256855242	0.39	cps
Chromium	52-2	1053835	1043048	1034506	1043796	0.93	cps
Cobalt	59-2	4218213	4194183	4135395	4182597	1.02	cps
Copper	63-2	1534174	1511037	1498032	1514414	1.21	cps
Dysprosium	156-2	50	23	70	48	49.01	cps
Dysprosium	156-1	217	133	133	161	29.86	cps
Erbium	164-1	83	75	100	86	14.78	cps
Erbium	164-2	70	40	40	50	34.64	cps
Gadolinium	160-2	73	67	60	67	10.00	cps
Gadolinium	160-1	167	267	158	197	30.57	cps
Holmium	165-2	6988814	6965264	6868057	6940712	0.92	cps
Holmium	165-1	13225808	13361071	13392107	13326328	0.66	cps
Indium	115-1	11014333	10998659	11127269	11046753	0.64	cps
Indium	115-2	2261541	2236202	2231248	2242997	0.72	cps
Iron	56-2	65609924	64843000	63690688	64714537	1.49	cps
Iron	57-2	1527293	1522555	1501324	1517057	0.91	cps
Lead	206-1	222080	219630	221280	220997	0.57	cps
Lead	207-1	202402	199983	201386	201257	0.60	cps
Lead	208-1	904097	897169	898747	900004	0.40	cps
Lithium	6-1	567880	563874	568623	566792	0.45	cps
Magnesium	24-2	92182527	91341650	89814944	91113040	1.32	cps
Manganese	55-2	4313137	4300607	4244930	4286224	0.85	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2492	2450	2659	2534	4.35	cps
Molybdenum	95-1	1834	1859	2059	1917	6.43	cps
Molybdenum	96-1	2867	2892	3092	2950	4.18	cps
Molybdenum	97-1	1242	1317	1442	1333	7.58	cps
Molybdenum	98-1	3050	3209	3109	3123	2.57	cps
Neodymium	150-1	493	533	420	482	11.92	cps
Neodymium	150-2	57	67	77	67	15.00	cps
Nickel	60-2	1098962	1088165	1075428	1087519	1.08	cps
Phosphorus	31-2	1792	1725	1942	1820	6.10	cps
Potassium	39-2	2377710	2369766	2325185	2357554	1.20	cps
Rhodium	103-2	4688944	4629242	4573538	4630574	1.25	cps
Rhodium	103-1	10012170	10011230	10096709	10040036	0.49	cps
Scandium	45-1	6161324	6234825	6253237	6216462	0.78	cps
Scandium	45-2	348055	344442	339552	344016	1.24	cps
Selenium	77-2	1340	1317	1310	1322	1.19	cps
Selenium	78-2	4604	4519	4345	4490	2.94	cps
Selenium	82-1	22882	22317	22818	22672	1.37	cps
Silicon	28-1	95914869	95942317	97257621	96371602	0.80	cps
Silver	109-1	554091	547145	550653	550630	0.63	cps
Silver	107-1	573963	568219	573584	571922	0.56	cps
Sodium	23-2	16686748	16538738	16553697	16593061	0.49	cps
Strontium	86-1	52187045	52335460	52187452	52236652	0.16	cps
Strontium	88-1	450256193	450979560	454219977	451818577	0.47	cps
Sulfur	34-1	28397081	27993470	28191889	28194147	0.72	cps
Terbium	159-1	13759023	13867991	13928469	13851828	0.62	cps
Terbium	159-2	6939697	6817199	6797708	6851535	1.12	cps
Thallium	203-1	679523	682933	682496	681651	0.27	cps
Thallium	205-1	1630063	1621837	1640587	1630829	0.58	cps
Tin	118-1	1784	1984	1884	1884	5.31	cps
Titanium	47-1	2134	2125	1950	2070	5.00	cps
Uranium	238-1	2400	2600	2734	2578	6.51	cps
Vanadium	51-2	2243974	2237262	2199558	2226931	1.08	cps
Yttrium	89-2	1784907	1768033	1753569	1768836	0.89	cps
Yttrium	89-1	11357285	11562561	11536431	11485426	0.97	cps
Zinc	66-2	406617	403493	400636	403582	0.74	cps
Zirconium	90-1	4242	4468	4559	4423	3.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-03RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP8S	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:36:03	DataFile Name :	117SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1884	1800	1734	1806	4.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	292	292	283	5.09	cps
Antimony	121-1	1575	1742	1558	1625	6.24	cps
Arsenic	75-2	327163	324189	325624	325659	0.46	cps
Barium	135-1	131963	127775	129414	129717	1.63	cps
Barium	137-1	232684	226439	224114	227746	1.95	cps
Beryllium	9-1	122	100	89	104	16.37	cps
Bismuth	209-1	8511715	8262753	8417667	8397378	1.50	cps
Bismuth	209-2	4478649	4506242	4421725	4468872	0.96	cps
Boron	10-1	37648	36537	36261	36815	1.99	cps
Boron	11-1	181225	183916	181375	182172	0.83	cps
Cadmium	106-1	6493	6152	6568	6405	3.47	cps
Cadmium	108-1	21	17	38	25	44.09	cps
Cadmium	111-1	4568	4353	4626	4516	3.19	cps
Calcium	43-1	16851246	16587139	16496936	16645107	1.11	cps
Calcium	44-1	268927348	264780098	262344056	265350500	1.25	cps
Chromium	52-2	2094	2150	2087	2110	1.65	cps
Cobalt	59-2	2407	2397	2270	2358	3.23	cps
Copper	63-2	10070	10464	10427	10320	2.11	cps
Dysprosium	156-2	23	43	20	29	43.68	cps
Dysprosium	156-1	92	58	108	86	29.56	cps
Erbium	164-1	117	75	100	97	21.57	cps
Erbium	164-2	43	47	27	39	27.55	cps
Gadolinium	160-2	73	73	100	82	18.72	cps
Gadolinium	160-1	133	150	167	150	11.11	cps
Holmium	165-2	6717512	6719234	6605416	6680721	0.98	cps
Holmium	165-1	13887754	13642339	13593025	13707706	1.15	cps
Indium	115-1	11541238	11376763	11190675	11369559	1.54	cps
Indium	115-2	2150175	2167285	2113898	2143786	1.27	cps
Iron	56-2	57144039	57049050	57140137	57111075	0.09	cps
Iron	57-2	1347697	1340946	1343734	1344126	0.25	cps
Lead	206-1	1961	1872	1878	1904	2.62	cps
Lead	207-1	1367	1561	1622	1517	8.80	cps
Lead	208-1	7496	7379	7562	7479	1.24	cps
Lithium	6-1	579836	563244	566990	570023	1.53	cps
Magnesium	24-2	89772037	89286679	90177550	89745422	0.50	cps
Manganese	55-2	2768936	2744808	2769329	2761024	0.51	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2442	2450	2167	2353	6.85	cps
Molybdenum	95-1	1558	1675	1859	1697	8.91	cps
Molybdenum	96-1	2200	2167	2459	2275	7.02	cps
Molybdenum	97-1	908	1017	983	970	5.72	cps
Molybdenum	98-1	2384	2250	2559	2398	6.45	cps
Neodymium	150-1	60	127	67	84	43.48	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	547	667	623	612	9.93	cps
Phosphorus	31-2	1917	1909	1642	1822	8.58	cps
Potassium	39-2	2323371	2313176	2306600	2314382	0.37	cps
Rhodium	103-2	4463277	4471114	4400063	4444818	0.88	cps
Rhodium	103-1	10537811	10347483	10013079	10299458	2.58	cps
Scandium	45-1	6418908	6247057	6247266	6304410	1.57	cps
Scandium	45-2	333528	330935	327203	330555	0.96	cps
Selenium	77-2	17	20	17	18	10.81	cps
Selenium	78-2	202	222	217	214	4.93	cps
Selenium	82-1	252	1	72	108	119.29	cps
Silicon	28-1	101507040	99135071	98006838	99549649	1.79	cps
Silver	109-1	3659	3275	3867	3601	8.34	cps
Silver	107-1	3601	4026	4034	3887	6.38	cps
Sodium	23-2	16407946	16246044	16355241	16336410	0.51	cps
Strontium	86-1	54918057	54540991	53918376	54459141	0.93	cps
Strontium	88-1	477888427	471122961	464009394	471006927	1.47	cps
Sulfur	34-1	29569640	29142982	28720990	29144537	1.46	cps
Terbium	159-1	14447638	14157045	14143205	14249296	1.21	cps
Terbium	159-2	6686383	6709337	6501636	6632452	1.72	cps
Thallium	203-1	142	167	142	150	9.63	cps
Thallium	205-1	383	367	325	358	8.39	cps
Tin	118-1	1375	1450	1517	1447	4.90	cps
Titanium	47-1	2000	2159	1967	2042	5.02	cps
Uranium	238-1	2525	2817	2950	2764	7.86	cps
Vanadium	51-2	1277	1210	1117	1201	6.69	cps
Yttrium	89-2	1709492	1705410	1677679	1697527	1.02	cps
Yttrium	89-1	11828573	11794905	11556785	11726754	1.26	cps
Zinc	66-2	2260	2264	2297	2274	0.89	cps
Zirconium	90-1	4142	4293	3942	4126	4.26	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-04RE	Instrumnet Name :	P7
Client Sample ID :	MYAAP9	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:39:35	DataFile Name :	118SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1809	1734	2009	1850	7.68	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1717	2609	2028	24.83	cps
Antimony	121-1	6168	5743	6260	6057	4.55	cps
Arsenic	75-2	17388	16897	16782	17022	1.89	cps
Barium	135-1	106918	102134	105288	104780	2.32	cps
Barium	137-1	186334	184831	183986	185050	0.64	cps
Beryllium	9-1	61	61	72	65	9.90	cps
Bismuth	209-1	8220971	8132764	8047696	8133810	1.07	cps
Bismuth	209-2	4616954	4659115	4655770	4643946	0.50	cps
Boron	10-1	15375	15842	15700	15639	1.53	cps
Boron	11-1	77567	78195	79309	78357	1.13	cps
Cadmium	106-1	6052	5993	6027	6024	0.49	cps
Cadmium	108-1	42	38	63	47	28.36	cps
Cadmium	111-1	4382	4307	4342	4343	0.87	cps
Calcium	43-1	6074138	5925148	5910646	5969977	1.52	cps
Calcium	44-1	95644710	94617592	95273027	95178443	0.55	cps
Chromium	52-2	2197	2210	2224	2210	0.60	cps
Cobalt	59-2	41653	41943	41412	41669	0.64	cps
Copper	63-2	25205	24711	24474	24797	1.50	cps
Dysprosium	156-2	40	33	43	39	13.09	cps
Dysprosium	156-1	108	50	83	81	36.33	cps
Erbium	164-1	150	175	158	161	7.90	cps
Erbium	164-2	60	90	100	83	24.98	cps
Gadolinium	160-2	113	83	107	101	15.58	cps
Gadolinium	160-1	258	158	283	233	28.35	cps
Holmium	165-2	6851682	6920007	6818319	6863336	0.76	cps
Holmium	165-1	13277638	13182057	13040958	13166884	0.90	cps
Indium	115-1	10870425	11000577	10926174	10932392	0.60	cps
Indium	115-2	2229009	2226589	2237032	2230877	0.25	cps
Iron	56-2	2471764	2475745	2455609	2467706	0.43	cps
Iron	57-2	63727	65016	64475	64406	1.01	cps
Lead	206-1	3023	3117	3012	3050	1.90	cps
Lead	207-1	2734	2500	2667	2634	4.56	cps
Lead	208-1	12219	12297	11930	12149	1.59	cps
Lithium	6-1	571515	570193	567941	569883	0.32	cps
Magnesium	24-2	38589350	38632493	38420115	38547319	0.29	cps
Manganese	55-2	1301870	1312757	1296061	1303563	0.65	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11939	11589	12089	11872	2.16	cps
Molybdenum	95-1	18613	19848	19380	19280	3.23	cps
Molybdenum	96-1	21525	21333	21500	21453	0.49	cps
Molybdenum	97-1	12381	12598	12089	12356	2.07	cps
Molybdenum	98-1	32471	32196	31152	31940	2.18	cps
Neodymium	150-1	107	67	153	109	39.84	cps
Neodymium	150-2	43	23	27	31	34.44	cps
Nickel	60-2	20000	19527	19880	19802	1.24	cps
Phosphorus	31-2	533	492	550	525	5.72	cps
Potassium	39-2	2891764	2910119	2905264	2902382	0.33	cps
Rhodium	103-2	4605958	4640688	4642728	4629791	0.45	cps
Rhodium	103-1	10048147	10006249	10026102	10026833	0.21	cps
Scandium	45-1	6041334	6042012	6106412	6063253	0.62	cps
Scandium	45-2	337679	338432	338183	338098	0.11	cps
Selenium	77-2	10	10	17	12	31.50	cps
Selenium	78-2	219	254	244	239	7.64	cps
Selenium	82-1	-141	23	186	23	715.64	cps
Silicon	28-1	25879004	25353351	25673732	25635362	1.03	cps
Silver	109-1	3567	3859	4242	3890	8.71	cps
Silver	107-1	3776	4584	4376	4245	9.89	cps
Sodium	23-2	6062248	6214476	6072891	6116538	1.39	cps
Strontium	86-1	21195222	20805429	21110060	21036903	0.97	cps
Strontium	88-1	182058983	181026154	182571050	181885396	0.43	cps
Sulfur	34-1	10530014	10353136	10433900	10439017	0.85	cps
Terbium	159-1	13779208	13642538	13463244	13628330	1.16	cps
Terbium	159-2	6788457	6901240	6764385	6818027	1.07	cps
Thallium	203-1	133	92	142	122	21.92	cps
Thallium	205-1	325	358	308	331	7.70	cps
Tin	118-1	1642	1700	1558	1634	4.36	cps
Titanium	47-1	2359	1926	1609	1964	19.18	cps
Uranium	238-1	25042	25668	24608	25106	2.12	cps
Vanadium	51-2	2094	1954	1914	1987	4.76	cps
Yttrium	89-2	1744829	1751327	1761100	1752419	0.47	cps
Yttrium	89-1	11330657	11228979	11346154	11301930	0.56	cps
Zinc	66-2	8156	8249	8333	8246	1.07	cps
Zirconium	90-1	1734	1842	2142	1906	11.10	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-05RE	Instrumnet Name :	P7
Client Sample ID :	MYAAR7	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:43:09	DataFile Name :	119SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	375	483	464	17.45	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	333	417	317	34.51	cps
Antimony	121-1	4526	4784	4493	4601	3.47	cps
Arsenic	75-2	3843	3726	3671	3747	2.35	cps
Barium	135-1	48118	48385	46529	47677	2.10	cps
Barium	137-1	83484	84926	83040	83816	1.18	cps
Beryllium	9-1	56	61	78	65	17.84	cps
Bismuth	209-1	8149285	8180041	7991916	8107081	1.24	cps
Bismuth	209-2	4533738	4596252	4549594	4559861	0.71	cps
Boron	10-1	17302	16218	16409	16643	3.48	cps
Boron	11-1	82634	85157	81779	83190	2.11	cps
Cadmium	106-1	6327	6502	6477	6435	1.47	cps
Cadmium	108-1	46	46	71	54	26.66	cps
Cadmium	111-1	5084	5240	5222	5182	1.64	cps
Calcium	43-1	13001981	13056470	12871313	12976588	0.73	cps
Calcium	44-1	205299705	205290559	205488655	205359639	0.05	cps
Chromium	52-2	1687	1780	1847	1771	4.54	cps
Cobalt	59-2	1707	1877	1940	1841	6.55	cps
Copper	63-2	16726	16920	16786	16811	0.59	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Dysprosium	156-1	58	83	42	61	34.32	cps
Erbium	164-1	133	83	33	83	60.00	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	67	60	87	71	19.52	cps
Gadolinium	160-1	100	100	67	89	21.65	cps
Holmium	165-2	6862080	6891280	6841524	6864961	0.36	cps
Holmium	165-1	13300062	13457455	13158227	13305248	1.12	cps
Indium	115-1	10990981	11019909	10910068	10973653	0.52	cps
Indium	115-2	2194823	2220543	2214306	2209890	0.61	cps
Iron	56-2	631300	647579	642505	640461	1.30	cps
Iron	57-2	21305	22128	21611	21681	1.92	cps
Lead	206-1	2100	2011	2278	2130	6.38	cps
Lead	207-1	1811	1728	1861	1800	3.74	cps
Lead	208-1	8107	8335	8401	8281	1.87	cps
Lithium	6-1	558445	563733	549376	557185	1.30	cps
Magnesium	24-2	75236637	75577670	73894697	74903002	1.19	cps
Manganese	55-2	81906	82322	82915	82381	0.62	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3476	3326	3409	3403	2.21	cps
Molybdenum	95-1	5768	5718	5726	5738	0.47	cps
Molybdenum	96-1	5935	6518	6435	6296	5.01	cps
Molybdenum	97-1	3717	3559	3709	3662	2.44	cps
Molybdenum	98-1	8761	9403	9028	9064	3.56	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	14244	14157	14184	14195	0.31	cps
Phosphorus	31-2	367	450	458	425	11.93	cps
Potassium	39-2	1285168	1285561	1284524	1285085	0.04	cps
Rhodium	103-2	4529388	4589116	4567483	4561996	0.66	cps
Rhodium	103-1	10012640	10032221	9929971	9991611	0.54	cps
Scandium	45-1	6052023	6150273	6120382	6107560	0.82	cps
Scandium	45-2	340162	342580	341031	341258	0.36	cps
Selenium	77-2	63	47	60	57	15.56	cps
Selenium	78-2	315	333	365	338	7.49	cps
Selenium	82-1	803	742	512	686	22.36	cps
Silicon	28-1	42452264	42600001	41796504	42282923	1.01	cps
Silver	109-1	3392	3917	3726	3678	7.22	cps
Silver	107-1	3967	4659	4284	4304	8.05	cps
Sodium	23-2	11039028	11196219	11072606	11102618	0.75	cps
Strontium	86-1	51353508	51171759	50942848	51156039	0.40	cps
Strontium	88-1	445378010	443567243	442727177	443890810	0.31	cps
Sulfur	34-1	22405318	22553208	21955102	22304542	1.40	cps
Terbium	159-1	13729034	13944139	13684738	13785970	1.01	cps
Terbium	159-2	6807256	6872231	6793698	6824395	0.62	cps
Thallium	203-1	625	533	400	519	21.78	cps
Thallium	205-1	1117	1067	1042	1075	3.55	cps
Tin	118-1	1600	1367	1242	1403	12.97	cps
Titanium	47-1	1025	1075	875	992	10.50	cps
Uranium	238-1	45984	46569	45632	46062	1.03	cps
Vanadium	51-2	910	847	833	863	4.74	cps
Yttrium	89-2	1737677	1765365	1745253	1749432	0.82	cps
Yttrium	89-1	11389406	11406235	11225160	11340267	0.88	cps
Zinc	66-2	6158	6285	5971	6138	2.57	cps
Zirconium	90-1	1325	1075	1367	1256	12.56	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-06	Instrumnet Name :	P7
Client Sample ID :	MYAAW0	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:46:39	DataFile Name :	120SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	250	217	253	14.86	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1372660	1391634	1382143	1382146	0.69	cps
Antimony	121-1	7074836	7044584	7004192	7041204	0.50	cps
Arsenic	75-2	292026	292908	291958	292297	0.18	cps
Barium	135-1	8327455	8352950	8311497	8330634	0.25	cps
Barium	137-1	14577872	14532037	14548341	14552750	0.16	cps
Beryllium	9-1	655003	660883	663047	659644	0.63	cps
Bismuth	209-1	7584229	7731073	7682296	7665866	0.98	cps
Bismuth	209-2	4596557	4602575	4598699	4599277	0.07	cps
Boron	10-1	97590	98957	99627	98725	1.05	cps
Boron	11-1	489326	490772	498458	492852	1.00	cps
Cadmium	106-1	217560	217426	218148	217711	0.18	cps
Cadmium	108-1	142318	141687	144667	142891	1.10	cps
Cadmium	111-1	1976509	1975964	1999143	1983872	0.67	cps
Calcium	43-1	1703533	1689976	1719077	1704196	0.85	cps
Calcium	44-1	28892957	28439617	28769621	28700732	0.82	cps
Chromium	52-2	2342955	2353847	2364351	2353718	0.45	cps
Cobalt	59-2	3754685	3789260	3777734	3773893	0.47	cps
Copper	63-2	5065225	5054606	5061740	5060523	0.11	cps
Dysprosium	156-2	17	43	33	31	43.29	cps
Dysprosium	156-1	125	133	125	128	3.76	cps
Erbium	164-1	83	58	33	58	42.86	cps
Erbium	164-2	33	20	17	23	37.78	cps
Gadolinium	160-2	70	47	37	51	33.46	cps
Gadolinium	160-1	75	100	92	89	14.32	cps
Holmium	165-2	6764066	6843400	6814450	6807305	0.59	cps
Holmium	165-1	12441470	12654172	12437322	12510988	0.99	cps
Indium	115-1	10661738	10550962	10506383	10573027	0.76	cps
Indium	115-2	2250432	2254996	2273414	2259614	0.54	cps
Iron	56-2	102509177	103224627	102951033	102894946	0.35	cps
Iron	57-2	2410307	2422117	2417812	2416745	0.25	cps
Lead	206-1	4481521	4518167	4544911	4514866	0.70	cps
Lead	207-1	4141999	4172241	4170429	4161556	0.41	cps
Lead	208-1	19274963	19299949	19294106	19289673	0.07	cps
Lithium	6-1	551400	553517	554544	553153	0.29	cps
Magnesium	24-2	15475571	15674169	15495403	15548381	0.70	cps
Manganese	55-2	2655303	2667791	2679790	2667628	0.46	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6244086	6290535	6361935	6298852	0.94	cps
Molybdenum	95-1	3194404	3197992	3190464	3194287	0.12	cps
Molybdenum	96-1	4115158	4117511	4126395	4119688	0.14	cps
Molybdenum	97-1	1986084	1979657	1979454	1981732	0.19	cps
Molybdenum	98-1	5498324	5128171	5538688	5388394	4.20	cps
Neodymium	150-1	453	427	400	427	6.25	cps
Neodymium	150-2	50	40	40	43	13.32	cps
Nickel	60-2	990726	992397	995809	992977	0.26	cps
Phosphorus	31-2	79722	80760	79671	80051	0.77	cps
Potassium	39-2	9719439	9722242	9768630	9736770	0.28	cps
Rhodium	103-2	4649528	4627768	4670964	4649420	0.46	cps
Rhodium	103-1	9793927	9834791	9907100	9845273	0.58	cps
Scandium	45-1	5970243	5896575	5915951	5927590	0.64	cps
Scandium	45-2	350903	352251	353084	352080	0.31	cps
Selenium	77-2	5561	5641	5648	5617	0.86	cps
Selenium	78-2	19673	19098	19350	19373	1.49	cps
Selenium	82-1	94866	95215	96041	95374	0.63	cps
Silicon	28-1	3743675	3749898	3761659	3751744	0.24	cps
Silver	109-1	8719749	8708303	8793652	8740568	0.53	cps
Silver	107-1	9179024	9110505	9158986	9149505	0.39	cps
Sodium	23-2	31563502	31742953	31668246	31658233	0.28	cps
Strontium	86-1	2107660	2122593	2120875	2117043	0.39	cps
Strontium	88-1	19252803	19368149	19389982	19336978	0.38	cps
Sulfur	34-1	1176185	1187844	1189563	1184531	0.61	cps
Terbium	159-1	12959867	13112117	13029613	13033866	0.58	cps
Terbium	159-2	6738828	6794856	6766772	6766819	0.41	cps
Thallium	203-1	5715924	5732900	5745603	5731475	0.26	cps
Thallium	205-1	14469707	14699762	14693977	14621149	0.90	cps
Tin	118-1	5425078	5419201	5399564	5414614	0.25	cps
Titanium	47-1	851099	843666	851313	848692	0.51	cps
Uranium	238-1	18103317	18252891	17994580	18116929	0.72	cps
Vanadium	51-2	1972191	1994405	1997797	1988131	0.70	cps
Yttrium	89-2	1800566	1803624	1802736	1802309	0.09	cps
Yttrium	89-1	11092164	10980421	11252797	11108461	1.23	cps
Zinc	66-2	707824	712789	715912	712175	0.57	cps
Zirconium	90-1	11854796	11994021	11993196	11947337	0.67	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV089	Instrumnet Name :	P7
Client Sample ID :	CCV089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 18:59:44	DataFile Name :	123CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2494567	2513498	2539916	2515994	0.91	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : CCB089 Instrumnet Name : P7
 Client Sample ID : CCB089 Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 19:08:03 DataFile Name : 124CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	50	36	35.25	cps
Antimony	121-1	19156	21209	24698	21687	12.92	cps
Arsenic	75-2	156	217	230	201	19.72	cps
Barium	135-1	100	67	100	89	21.65	cps
Barium	137-1	67	108	150	108	38.46	cps
Beryllium	9-1	72	133	122	109	29.80	cps
Bismuth	209-1	7840103	7915832	7791581	7849172	0.80	cps
Bismuth	209-2	4592480	4598627	4608476	4599861	0.18	cps
Boron	10-1	1092	1167	1175	1145	4.01	cps
Boron	11-1	5751	5851	5535	5712	2.83	cps
Cadmium	106-1	6385	6185	6060	6210	2.64	cps
Cadmium	108-1	21	33	17	24	36.73	cps
Cadmium	111-1	4505	4339	4264	4369	2.82	cps
Calcium	43-1	1308	1042	1008	1120	14.69	cps
Calcium	44-1	30733	31150	32286	31390	2.56	cps
Chromium	52-2	1550	1500	1627	1559	4.09	cps
Cobalt	59-2	100	67	50	72	35.25	cps
Copper	63-2	2330	2360	2210	2300	3.45	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	8	50	42	33	66.15	cps
Erbium	164-2	13	30	20	21	39.75	cps
Gadolinium	160-2	30	30	33	31	6.18	cps
Gadolinium	160-1	117	167	108	131	24.17	cps
Holmium	165-2	6619204	6610063	6654741	6628003	0.36	cps
Holmium	165-1	12533289	12406275	12197063	12378875	1.37	cps
Indium	115-1	10820011	10809098	10828401	10819170	0.09	cps
Indium	115-2	2257763	2265852	2276208	2266608	0.41	cps
Iron	56-2	10526	10437	10443	10469	0.48	cps
Iron	57-2	228	139	244	204	27.86	cps
Lead	206-1	1722	1867	1739	1776	4.45	cps
Lead	207-1	1578	1561	1672	1604	3.74	cps
Lead	208-1	7068	7134	7479	7227	3.05	cps
Lithium	6-1	556532	556082	556896	556503	0.07	cps
Magnesium	24-2	542	700	658	633	12.96	cps
Manganese	55-2	127	130	100	119	13.83	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB089	Instrumnet Name :	P7
Client Sample ID :	CCB089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:08:03	DataFile Name :	124CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1942	2059	1817	17.77	cps
Molybdenum	95-1	1642	2150	2992	2261	30.16	cps
Molybdenum	96-1	2050	2600	2984	2545	18.44	cps
Molybdenum	97-1	1158	1575	1975	1570	26.02	cps
Molybdenum	98-1	2609	3642	4768	3673	29.40	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	77	50	47	58	28.46	cps
Phosphorus	31-2	550	625	533	569	8.57	cps
Potassium	39-2	73717	73634	75224	74192	1.21	cps
Rhodium	103-2	4629955	4634829	4658858	4641214	0.33	cps
Rhodium	103-1	10075739	10167806	10058497	10100680	0.58	cps
Scandium	45-1	5938197	5991429	5951281	5960302	0.47	cps
Scandium	45-2	343429	342970	342482	342960	0.14	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	261	224	256	247	8.09	cps
Selenium	82-1	-212	-87	-94	-131	-53.80	cps
Silicon	28-1	809502	808417	807669	808529	0.11	cps
Silver	109-1	533	400	558	497	17.12	cps
Silver	107-1	567	475	583	542	10.77	cps
Sodium	23-2	40723	41183	40130	40678	1.30	cps
Strontium	86-1	4751	5451	5301	5168	7.13	cps
Strontium	88-1	1425	1358	1392	1392	2.40	cps
Sulfur	34-1	651347	651920	649901	651056	0.16	cps
Terbium	159-1	12986878	12791324	12881634	12886612	0.76	cps
Terbium	159-2	6611703	6640144	6559963	6603937	0.62	cps
Thallium	203-1	508	417	392	439	14.00	cps
Thallium	205-1	1125	1008	1142	1092	6.65	cps
Tin	118-1	2300	2525	2725	2517	8.45	cps
Titanium	47-1	142	158	133	144	8.81	cps
Uranium	238-1	133	225	242	200	29.17	cps
Vanadium	51-2	50	50	43	48	8.06	cps
Yttrium	89-2	1742657	1749506	1762776	1751646	0.58	cps
Yttrium	89-1	10937727	10961947	11033473	10977716	0.45	cps
Zinc	66-2	290	260	243	264	8.94	cps
Zirconium	90-1	1483	1642	1850	1658	11.09	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB089	Instrumnet Name :	P7
Client Sample ID :	CCB089	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:08:03	DataFile Name :	124CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	417	325	350	16.67	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	142	167	142	17.65	cps
Antimony	121-1	5927	6927	6969	6607	8.93	cps
Arsenic	75-2	16535	16415	16115	16355	1.33	cps
Barium	135-1	2975	2875	2809	2887	2.91	cps
Barium	137-1	4801	4659	5443	4968	8.41	cps
Beryllium	9-1	117	56	117	96	36.64	cps
Bismuth	209-1	7614034	7574813	7629661	7606169	0.37	cps
Bismuth	209-2	4589117	4570803	4581236	4580386	0.20	cps
Boron	10-1	2317	2325	2725	2456	9.51	cps
Boron	11-1	12297	12405	13014	12572	3.07	cps
Cadmium	106-1	5960	6285	6135	6127	2.66	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	4199	4416	4308	4308	2.52	cps
Calcium	43-1	519816	517552	518560	518643	0.22	cps
Calcium	44-1	8688778	8665710	8784917	8713135	0.73	cps
Chromium	52-2	1557	1613	1607	1592	1.95	cps
Cobalt	59-2	403	417	407	409	1.70	cps
Copper	63-2	2617	2980	2797	2798	6.49	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	57	43	47	49	14.20	cps
Gadolinium	160-1	125	133	125	128	3.76	cps
Holmium	165-2	6701241	6572680	6651407	6641776	0.98	cps
Holmium	165-1	12199726	12176519	12147080	12174442	0.22	cps
Indium	115-1	10698953	10608483	10580101	10629179	0.58	cps
Indium	115-2	2269749	2294216	2300132	2288032	0.70	cps
Iron	56-2	4448393	4479914	4448896	4459068	0.40	cps
Iron	57-2	110513	112316	111706	111511	0.82	cps
Lead	206-1	1884	2139	1945	1989	6.71	cps
Lead	207-1	1628	1789	1834	1750	6.18	cps
Lead	208-1	7957	8385	8140	8161	2.63	cps
Lithium	6-1	553001	547088	548900	549663	0.55	cps
Magnesium	24-2	2356925	2366692	2361148	2361588	0.21	cps
Manganese	55-2	529287	530751	528367	529469	0.23	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1600	1934	1639	16.91	cps
Molybdenum	95-1	933	1208	1558	1233	25.40	cps
Molybdenum	96-1	1317	1584	1817	1572	15.91	cps
Molybdenum	97-1	625	925	1042	864	24.88	cps
Molybdenum	98-1	1567	1817	2534	1972	25.44	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	90	120	100	103	14.78	cps
Phosphorus	31-2	650	717	567	644	11.66	cps
Potassium	39-2	160173	159953	158664	159597	0.51	cps
Rhodium	103-2	4654886	4666043	4658093	4659674	0.12	cps
Rhodium	103-1	9911956	9837684	10022718	9924119	0.94	cps
Scandium	45-1	5940140	5875807	5876060	5897336	0.63	cps
Scandium	45-2	345262	348470	346406	346713	0.47	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	322	283	228	278	17.09	cps
Selenium	82-1	-158	-109	-27	-98	-67.51	cps
Silicon	28-1	5736535	5618460	5627376	5660790	1.16	cps
Silver	109-1	500	542	508	517	4.27	cps
Silver	107-1	508	533	550	531	3.95	cps
Sodium	23-2	1423069	1436503	1441754	1433775	0.67	cps
Strontium	86-1	626208	619988	615893	620697	0.84	cps
Strontium	88-1	5675018	5643606	5660488	5659704	0.28	cps
Sulfur	34-1	1749547	1738490	1741586	1743208	0.33	cps
Terbium	159-1	13006594	12586190	12726674	12773153	1.68	cps
Terbium	159-2	6674947	6624634	6636612	6645398	0.40	cps
Thallium	203-1	317	350	408	358	12.95	cps
Thallium	205-1	808	833	875	839	4.02	cps
Tin	118-1	2259	2592	2884	2578	12.13	cps
Titanium	47-1	317	292	342	317	7.90	cps
Uranium	238-1	275	217	233	242	12.43	cps
Vanadium	51-2	73	110	80	88	22.25	cps
Yttrium	89-2	1767673	1781237	1773370	1774093	0.38	cps
Yttrium	89-1	10854053	10715750	10792709	10787504	0.64	cps
Zinc	66-2	340	377	353	357	5.20	cps
Zirconium	90-1	2084	2050	2134	2089	2.01	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP6	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:11:34	DataFile Name :	125SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	558	533	503	15.04	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	117	125	144	28.46	cps
Antimony	121-1	3409	3951	4201	3854	10.51	cps
Arsenic	75-2	476	485	441	467	5.02	cps
Barium	135-1	2759	3192	2725	2892	9.00	cps
Barium	137-1	5076	5185	5126	5129	1.06	cps
Beryllium	9-1	94	106	72	91	18.71	cps
Bismuth	209-2	4536986	4587173	4592758	4572306	0.67	cps
Bismuth	209-1	7623665	7561244	7619085	7601331	0.46	cps
Boron	10-1	2217	1800	1800	1939	12.41	cps
Boron	11-1	9287	9362	9445	9364	0.85	cps
Cadmium	106-1	6027	6335	6177	6179	2.50	cps
Cadmium	108-1	21	0	17	13	88.19	cps
Cadmium	111-1	4221	4472	4333	4342	2.90	cps
Calcium	43-1	462575	459247	463023	461615	0.45	cps
Calcium	44-1	7719617	7744951	7855867	7773478	0.93	cps
Chromium	52-2	1613	1523	1793	1643	8.37	cps
Cobalt	59-2	6402	6822	6612	6612	3.18	cps
Copper	63-2	3894	3971	3814	3893	2.01	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	25	25	33	28	17.33	cps
Erbium	164-2	27	17	30	24	28.38	cps
Erbium	164-1	58	83	58	67	21.65	cps
Gadolinium	160-2	30	43	63	46	36.83	cps
Gadolinium	160-1	133	75	150	119	32.97	cps
Holmium	165-1	12188202	12087477	12172870	12149516	0.45	cps
Holmium	165-2	6692418	6698339	6571264	6654007	1.08	cps
Indium	115-2	2296929	2287785	2311934	2298883	0.53	cps
Indium	115-1	10639121	10715324	10695824	10683423	0.37	cps
Iron	56-2	114862	117443	116615	116307	1.13	cps
Iron	57-2	2828	3162	3039	3010	5.60	cps
Lead	206-1	2267	2189	2045	2167	5.21	cps
Lead	207-1	1856	1811	1795	1821	1.74	cps
Lead	208-1	8373	8585	8201	8386	2.29	cps
Lithium	6-1	554121	551678	552735	552845	0.22	cps
Magnesium	24-2	5114539	5107976	5102022	5108179	0.12	cps
Manganese	55-2	1310634	1314623	1309492	1311583	0.21	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1292	1342	1300	2.94	cps
Molybdenum	95-1	1058	1175	1583	1272	21.67	cps
Molybdenum	96-1	1292	1483	1725	1500	14.48	cps
Molybdenum	97-1	783	850	842	825	4.40	cps
Molybdenum	98-1	1525	1675	2325	1842	23.09	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	7	17	20	14	48.02	cps
Nickel	60-2	280	317	293	297	6.25	cps
Phosphorus	31-2	650	483	575	569	14.66	cps
Potassium	39-2	128948	129738	132284	130324	1.34	cps
Rhodium	103-2	4626182	4664503	4674911	4655199	0.55	cps
Rhodium	103-1	10058518	9805153	9951182	9938284	1.28	cps
Scandium	45-1	5948236	5907142	5931437	5928938	0.35	cps
Scandium	45-2	348112	349681	348498	348764	0.23	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	193	291	244	243	20.24	cps
Selenium	82-1	-46	-63	60	-16	-411.08	cps
Silicon	28-1	3364262	3356934	3364114	3361770	0.12	cps
Silver	109-1	467	383	458	436	10.52	cps
Silver	107-1	542	617	600	586	6.72	cps
Sodium	23-2	2944301	2933309	2940958	2939522	0.19	cps
Strontium	86-1	447256	443960	446214	445810	0.38	cps
Strontium	88-1	3855663	3849784	3819484	3841644	0.51	cps
Sulfur	34-1	2424211	2422231	2421971	2422804	0.05	cps
Terbium	159-1	12761313	12682423	12736968	12726901	0.32	cps
Terbium	159-2	6613874	6653976	6650305	6639385	0.33	cps
Thallium	203-1	225	267	250	247	8.48	cps
Thallium	205-1	600	525	575	567	6.74	cps
Tin	118-1	1767	1909	1692	1789	6.15	cps
Titanium	47-1	358	325	208	297	26.50	cps
Uranium	238-1	758	742	750	750	1.11	cps
Vanadium	51-2	133	100	90	108	21.06	cps
Yttrium	89-2	1779399	1798633	1783731	1787254	0.56	cps
Yttrium	89-1	11047649	11010467	10990544	11016220	0.26	cps
Zinc	66-2	307	377	333	339	10.42	cps
Zirconium	90-1	1609	1675	1917	1734	9.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAP7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:15:04	DataFile Name :	126SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	350	450	400	12.50	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	108	125	100	30.05	cps
Antimony	121-1	2567	2750	3025	2781	8.30	cps
Arsenic	75-2	4803	4808	4790	4800	0.20	cps
Barium	135-1	3484	3459	3351	3431	2.07	cps
Barium	137-1	5810	6102	5885	5932	2.55	cps
Beryllium	9-1	100	72	67	80	22.43	cps
Bismuth	209-1	7530735	7502472	7480066	7504424	0.34	cps
Bismuth	209-2	4549562	4566033	4587762	4567786	0.42	cps
Boron	10-1	1925	1667	1950	1847	8.49	cps
Boron	11-1	9528	9795	9412	9578	2.05	cps
Cadmium	106-1	6035	6060	6452	6182	3.78	cps
Cadmium	108-1	21	21	4	15	62.96	cps
Cadmium	111-1	4243	4252	4572	4356	4.29	cps
Calcium	43-1	519021	523644	519495	520720	0.49	cps
Calcium	44-1	8828199	8756848	8795733	8793593	0.41	cps
Chromium	52-2	1637	1710	1593	1647	3.58	cps
Cobalt	59-2	1860	1877	1890	1876	0.80	cps
Copper	63-2	2874	2910	3097	2960	4.05	cps
Dysprosium	156-2	7	0	13	7	99.98	cps
Dysprosium	156-1	8	33	8	17	86.64	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-2	63	47	40	50	24.03	cps
Gadolinium	160-1	117	100	75	97	21.57	cps
Holmium	165-2	6678134	6599144	6628499	6635259	0.60	cps
Holmium	165-1	12055103	12110604	12013426	12059711	0.40	cps
Indium	115-1	10627139	10551793	10645293	10608075	0.47	cps
Indium	115-2	2286597	2295179	2277879	2286552	0.38	cps
Iron	56-2	949278	961466	969011	959918	1.04	cps
Iron	57-2	23859	24504	24855	24406	2.07	cps
Lead	206-1	1828	2150	1872	1950	8.96	cps
Lead	207-1	1956	1911	1811	1893	3.91	cps
Lead	208-1	7979	8451	8107	8179	2.99	cps
Lithium	6-1	553353	544473	543680	547169	0.98	cps
Magnesium	24-2	3491888	3499438	3501122	3497483	0.14	cps
Manganese	55-2	568258	569428	576309	571332	0.76	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1158	1083	1086	6.53	cps
Molybdenum	95-1	900	908	1067	958	9.80	cps
Molybdenum	96-1	1242	1408	1308	1320	6.36	cps
Molybdenum	97-1	475	558	925	653	36.68	cps
Molybdenum	98-1	1267	1642	1917	1609	20.29	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	317	330	313	320	2.76	cps
Phosphorus	31-2	592	617	833	681	19.53	cps
Potassium	39-2	119091	121216	119453	119920	0.95	cps
Rhodium	103-2	4657792	4667621	4664755	4663389	0.11	cps
Rhodium	103-1	9828630	9764623	9886903	9826719	0.62	cps
Scandium	45-1	5888058	5876385	5909688	5891377	0.29	cps
Scandium	45-2	348602	347568	350136	348769	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	270	228	230	243	9.93	cps
Selenium	82-1	-205	-169	-148	-174	-16.78	cps
Silicon	28-1	4098422	4079565	4091919	4089969	0.23	cps
Silver	109-1	483	333	517	444	21.97	cps
Silver	107-1	558	492	642	564	13.33	cps
Sodium	23-2	1021914	1025921	1024794	1024210	0.20	cps
Strontium	86-1	1243118	1232899	1231527	1235848	0.51	cps
Strontium	88-1	11295141	11293803	11200732	11263225	0.48	cps
Sulfur	34-1	2024681	2027713	2030054	2027483	0.13	cps
Terbium	159-1	12494742	12557295	12611472	12554503	0.47	cps
Terbium	159-2	6602986	6621565	6697750	6640767	0.76	cps
Thallium	203-1	233	175	142	183	25.31	cps
Thallium	205-1	450	483	617	517	17.07	cps
Tin	118-1	1475	1634	1925	1678	13.61	cps
Titanium	47-1	275	258	283	272	4.68	cps
Uranium	238-1	1233	1167	1208	1203	2.80	cps
Vanadium	51-2	180	157	220	186	17.26	cps
Yttrium	89-2	1777668	1787731	1791226	1785542	0.39	cps
Yttrium	89-1	10955026	10908945	10885831	10916601	0.32	cps
Zinc	66-2	343	250	300	298	15.68	cps
Zirconium	90-1	1008	1142	1375	1175	15.80	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR0	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:18:34	DataFile Name :	127SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	325	225	247	28.07	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2045-15DLX25 Instrumnet Name : P7
 Client Sample ID : MYAAR1 Dilution Factor : 25
 Date & Time Acquired :: 2017-03-08 19:22:05 DataFile Name : 128SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	125	83	50.00	cps
Antimony	121-1	1734	1867	2309	1970	15.28	cps
Arsenic	75-2	4008	4023	4145	4059	1.85	cps
Barium	135-1	3259	3351	3376	3328	1.85	cps
Barium	137-1	5810	5618	5601	5676	2.04	cps
Beryllium	9-1	83	28	61	57	48.71	cps
Bismuth	209-1	7687099	7674755	7552924	7638259	0.97	cps
Bismuth	209-2	4513990	4562040	4534398	4536810	0.53	cps
Boron	10-1	1967	1925	2100	1997	4.58	cps
Boron	11-1	10646	9870	9779	10098	4.72	cps
Cadmium	106-1	6202	5852	5993	6015	2.93	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	4329	4098	4202	4210	2.75	cps
Calcium	43-1	480953	483955	479479	481462	0.47	cps
Calcium	44-1	8126956	8133040	7959356	8073117	1.22	cps
Chromium	52-2	1427	1630	1603	1553	7.11	cps
Cobalt	59-2	857	773	733	788	7.99	cps
Copper	63-2	2527	2380	2547	2485	3.66	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	50	20	57	42	46.26	cps
Gadolinium	160-1	192	125	100	139	34.12	cps
Holmium	165-2	6602305	6610206	6595753	6602755	0.11	cps
Holmium	165-1	12107239	12137324	11929970	12058177	0.93	cps
Indium	115-1	10913863	10662423	10754729	10777005	1.18	cps
Indium	115-2	2250112	2271497	2278584	2266731	0.65	cps
Iron	56-2	1195617	1200895	1199188	1198567	0.22	cps
Iron	57-2	30493	29625	30321	30146	1.53	cps
Lead	206-1	1817	2145	2195	2052	10.00	cps
Lead	207-1	1695	1684	1922	1767	7.63	cps
Lead	208-1	7629	7951	8446	8009	5.14	cps
Lithium	6-1	561034	564191	559946	561724	0.39	cps
Magnesium	24-2	3160371	3195446	3171776	3175864	0.56	cps
Manganese	55-2	736584	736339	740230	737718	0.30	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:22:05	DataFile Name :	128SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	858	858	831	5.79	cps
Molybdenum	95-1	433	517	725	558	26.91	cps
Molybdenum	96-1	608	708	917	744	21.13	cps
Molybdenum	97-1	442	317	575	444	29.07	cps
Molybdenum	98-1	817	1083	1183	1028	18.44	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	103	100	133	112	16.36	cps
Phosphorus	31-2	633	600	550	594	7.06	cps
Potassium	39-2	152997	154278	151498	152924	0.91	cps
Rhodium	103-2	4590012	4605872	4623331	4606405	0.36	cps
Rhodium	103-1	9964110	9897388	9908281	9923260	0.36	cps
Scandium	45-1	5947601	5912322	5939095	5933006	0.31	cps
Scandium	45-2	341820	343275	348854	344650	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	244	265	250	253	4.16	cps
Selenium	82-1	-32	-81	-95	-69	-48.16	cps
Silicon	28-1	4356561	4353909	4367076	4359182	0.16	cps
Silver	109-1	400	258	383	347	22.30	cps
Silver	107-1	450	508	383	447	13.99	cps
Sodium	23-2	1302993	1312221	1297689	1304301	0.56	cps
Strontium	86-1	921057	920808	910418	917428	0.66	cps
Strontium	88-1	8393229	8447630	8386902	8409254	0.40	cps
Sulfur	34-1	1955340	1963916	1948378	1955878	0.40	cps
Terbium	159-1	12604881	12740035	12422108	12589008	1.27	cps
Terbium	159-2	6544062	6552922	6640555	6579179	0.81	cps
Thallium	203-1	158	225	150	178	23.12	cps
Thallium	205-1	442	517	458	472	8.34	cps
Tin	118-1	1275	1500	1709	1495	14.50	cps
Titanium	47-1	317	267	350	311	13.48	cps
Uranium	238-1	208	283	258	250	15.28	cps
Vanadium	51-2	60	37	93	63	44.97	cps
Yttrium	89-2	1757973	1758650	1763301	1759975	0.16	cps
Yttrium	89-1	10968849	10940136	11055696	10988227	0.55	cps
Zinc	66-2	313	303	277	298	6.37	cps
Zirconium	90-1	1367	1433	1517	1439	5.22	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAR1	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:22:05	DataFile Name :	128SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	408	308	331	20.99	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	225	200	189	22.64	cps
Antimony	121-1	1442	1917	1867	1742	14.99	cps
Arsenic	75-2	3952	3869	4049	3957	2.27	cps
Barium	135-1	1583	1825	1759	1722	7.25	cps
Barium	137-1	3392	3234	3142	3256	3.89	cps
Beryllium	9-1	33	67	56	52	32.74	cps
Bismuth	209-1	7642854	7687376	7738365	7689531	0.62	cps
Bismuth	209-2	4597301	4612820	4615484	4608535	0.21	cps
Boron	10-1	1350	1517	1558	1475	7.47	cps
Boron	11-1	6835	7402	8094	7444	8.47	cps
Cadmium	106-1	6143	6268	6418	6277	2.19	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	4310	4382	4490	4394	2.06	cps
Calcium	43-1	383854	384300	382019	383391	0.32	cps
Calcium	44-1	6412913	6418103	6436488	6422501	0.19	cps
Chromium	52-2	1623	1780	1650	1685	4.98	cps
Cobalt	59-2	1360	1453	1310	1375	5.29	cps
Copper	63-2	2647	2877	2790	2771	4.19	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	33	67	30	43	46.80	cps
Gadolinium	160-1	108	75	75	86	22.35	cps
Holmium	165-2	6638227	6633371	6701795	6657798	0.57	cps
Holmium	165-1	12298161	12208916	12340858	12282645	0.55	cps
Indium	115-1	10950039	10857312	10871305	10892885	0.46	cps
Indium	115-2	2298468	2308797	2304462	2303909	0.23	cps
Iron	56-2	287508	287508	288972	287996	0.29	cps
Iron	57-2	6952	7241	7341	7178	2.81	cps
Lead	206-1	2039	1872	2072	1995	5.37	cps
Lead	207-1	1756	1867	1750	1791	3.68	cps
Lead	208-1	8285	8229	8374	8296	0.88	cps
Lithium	6-1	569626	574487	575293	573135	0.53	cps
Magnesium	24-2	2749819	2775297	2769350	2764822	0.48	cps
Manganese	55-2	434441	443880	439859	439394	1.08	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	892	1233	972	23.82	cps
Molybdenum	95-1	942	833	1200	992	19.00	cps
Molybdenum	96-1	875	1175	1350	1133	21.20	cps
Molybdenum	97-1	608	667	625	633	4.74	cps
Molybdenum	98-1	1050	1508	1534	1364	19.95	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	200	140	143	161	20.93	cps
Phosphorus	31-2	842	633	742	739	14.10	cps
Potassium	39-2	263514	258836	259102	260484	1.01	cps
Rhodium	103-2	4694559	4714923	4702596	4704026	0.22	cps
Rhodium	103-1	9840222	9998469	10046643	9961778	1.08	cps
Scandium	45-1	6019863	6020965	6020149	6020326	0.01	cps
Scandium	45-2	350957	352239	348479	350559	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	235	217	278	243	12.88	cps
Selenium	82-1	-147	263	-40	25	846.66	cps
Silicon	28-1	3875472	3906995	3885677	3889382	0.41	cps
Silver	109-1	217	458	525	400	40.56	cps
Silver	107-1	358	442	433	411	11.16	cps
Sodium	23-2	1401364	1403060	1400467	1401630	0.09	cps
Strontium	86-1	728620	731603	735651	731958	0.48	cps
Strontium	88-1	6721148	6752026	6758649	6743941	0.30	cps
Sulfur	34-1	1804746	1811452	1807936	1808045	0.19	cps
Terbium	159-1	12818089	12947276	12826921	12864095	0.56	cps
Terbium	159-2	6660876	6770819	6622292	6684662	1.15	cps
Thallium	203-1	175	50	192	139	55.75	cps
Thallium	205-1	458	517	367	447	16.91	cps
Tin	118-1	4726	4926	4801	4818	2.10	cps
Titanium	47-1	342	467	383	397	16.02	cps
Uranium	238-1	317	267	308	297	9.01	cps
Vanadium	51-2	80	97	57	78	25.83	cps
Yttrium	89-2	1784623	1795337	1781602	1787187	0.40	cps
Yttrium	89-1	11026238	11131451	11036949	11064879	0.52	cps
Zinc	66-2	590	703	590	628	10.42	cps
Zirconium	90-1	1433	1217	1150	1267	11.70	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:25:35	DataFile Name :	129SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	250	417	281	44.09	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	92	92	92	0.00	cps
Antimony	121-1	1200	1217	1483	1300	12.23	cps
Arsenic	75-2	15017	15458	14763	15079	2.33	cps
Barium	135-1	2834	2959	2667	2820	5.19	cps
Barium	137-1	4851	4676	5001	4843	3.36	cps
Beryllium	9-1	56	67	44	56	20.00	cps
Bismuth	209-1	7543694	7583010	7546639	7557781	0.29	cps
Bismuth	209-2	4499230	4577155	4555611	4543999	0.89	cps
Boron	10-1	1884	1934	1925	1914	1.40	cps
Boron	11-1	10354	10788	10337	10493	2.43	cps
Cadmium	106-1	6127	5977	5685	5929	3.79	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	4292	4197	3973	4154	3.95	cps
Calcium	43-1	510749	512072	508293	510371	0.38	cps
Calcium	44-1	8580446	8581050	8575554	8579017	0.04	cps
Chromium	52-2	1673	1733	1807	1738	3.84	cps
Cobalt	59-2	390	417	373	393	5.56	cps
Copper	63-2	2270	2334	2377	2327	2.31	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	33	75	50	53	39.74	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-2	17	47	37	33	45.82	cps
Gadolinium	160-1	117	158	100	125	24.03	cps
Holmium	165-2	6506999	6646097	6168752	6440616	3.81	cps
Holmium	165-1	12024757	12137607	12104655	12089006	0.48	cps
Indium	115-1	10621882	10625946	10511028	10586285	0.62	cps
Indium	115-2	2251608	2261083	2271171	2261287	0.43	cps
Iron	56-2	4190134	4239703	4205706	4211848	0.60	cps
Iron	57-2	105303	107043	103558	105301	1.65	cps
Lead	206-1	1956	2256	2145	2119	7.16	cps
Lead	207-1	1884	1795	1817	1832	2.53	cps
Lead	208-1	7934	8546	8490	8323	4.06	cps
Lithium	6-1	561386	557877	553472	557578	0.71	cps
Magnesium	24-2	2390604	2400652	2403151	2398136	0.28	cps
Manganese	55-2	542279	547472	540970	543574	0.63	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	775	933	820	12.13	cps
Molybdenum	95-1	508	475	383	456	14.21	cps
Molybdenum	96-1	617	800	717	711	12.91	cps
Molybdenum	97-1	250	367	367	328	20.55	cps
Molybdenum	98-1	583	675	875	711	20.97	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	100	60	97	86	25.94	cps
Phosphorus	31-2	692	517	475	561	20.49	cps
Potassium	39-2	152425	152929	155053	153469	0.91	cps
Rhodium	103-2	4602272	4568995	4583686	4584984	0.36	cps
Rhodium	103-1	9789039	9918515	9797780	9835112	0.74	cps
Scandium	45-1	5906991	5925157	5853628	5895258	0.63	cps
Scandium	45-2	340528	344697	339396	341540	0.82	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	257	239	243	246	3.98	cps
Selenium	82-1	156	53	-37	57	169.10	cps
Silicon	28-1	5533533	5527958	5485300	5515597	0.48	cps
Silver	109-1	358	308	292	319	10.86	cps
Silver	107-1	383	425	525	444	16.38	cps
Sodium	23-2	1350520	1350032	1343942	1348165	0.27	cps
Strontium	86-1	648838	649904	650645	649796	0.14	cps
Strontium	88-1	5928707	5931955	5944140	5934934	0.14	cps
Sulfur	34-1	1829992	1835564	1818806	1828121	0.47	cps
Terbium	159-1	12686415	12693407	12732841	12704221	0.20	cps
Terbium	159-2	6533521	6590453	6545492	6556488	0.46	cps
Thallium	203-1	133	83	200	139	42.14	cps
Thallium	205-1	442	492	317	417	21.63	cps
Tin	118-1	1217	1383	1500	1367	10.42	cps
Titanium	47-1	225	325	242	264	20.30	cps
Uranium	238-1	208	158	150	172	18.32	cps
Vanadium	51-2	50	80	70	67	22.91	cps
Yttrium	89-2	1757882	1750729	1761137	1756583	0.30	cps
Yttrium	89-1	10952364	10795294	10920164	10889274	0.76	cps
Zinc	66-2	323	283	330	312	8.08	cps
Zirconium	90-1	1759	1408	1634	1600	11.09	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-08DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ2	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:29:05	DataFile Name :	130SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	350	383	361	5.33	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	75	67	12.49	cps
Antimony	121-1	1225	1167	1358	1250	7.86	cps
Arsenic	75-2	274	302	278	285	5.30	cps
Barium	135-1	2884	3126	2509	2839	10.95	cps
Barium	137-1	5151	5193	4926	5090	2.82	cps
Beryllium	9-1	44	72	44	54	29.85	cps
Bismuth	209-1	7519321	7485253	7474078	7492884	0.31	cps
Bismuth	209-2	4527244	4569742	4609391	4568792	0.90	cps
Boron	10-1	1508	1617	1467	1531	5.06	cps
Boron	11-1	7994	7410	7977	7794	4.26	cps
Cadmium	106-1	5785	5918	6135	5946	2.97	cps
Cadmium	108-1	13	33	17	21	52.90	cps
Cadmium	111-1	4057	4136	4300	4164	2.97	cps
Calcium	43-1	453974	457601	460796	457457	0.75	cps
Calcium	44-1	7712946	7717377	7600512	7676945	0.86	cps
Chromium	52-2	1580	1623	1610	1605	1.38	cps
Cobalt	59-2	6495	6712	6538	6582	1.74	cps
Copper	63-2	3164	3200	3327	3230	2.65	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	57	60	73	63	13.92	cps
Gadolinium	160-1	108	92	58	86	29.56	cps
Holmium	165-2	6647793	6604480	6669079	6640451	0.50	cps
Holmium	165-1	11961415	11981924	11988010	11977116	0.12	cps
Indium	115-1	10800554	10644056	10763016	10735876	0.76	cps
Indium	115-2	2272605	2284676	2304374	2287218	0.70	cps
Iron	56-2	103585	103730	101783	103033	1.05	cps
Iron	57-2	2678	2717	2645	2680	1.35	cps
Lead	206-1	2100	1817	2222	2047	10.17	cps
Lead	207-1	1739	1784	1795	1772	1.66	cps
Lead	208-1	7796	7879	8562	8079	5.21	cps
Lithium	6-1	563027	563579	562880	563162	0.07	cps
Magnesium	24-2	5069990	5129721	5085116	5094942	0.61	cps
Manganese	55-2	1297528	1302019	1307507	1302351	0.38	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	942	867	889	5.16	cps
Molybdenum	95-1	692	567	808	689	17.54	cps
Molybdenum	96-1	717	933	942	864	14.77	cps
Molybdenum	97-1	408	417	508	444	12.49	cps
Molybdenum	98-1	833	1192	992	1006	17.86	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	303	273	273	283	6.11	cps
Phosphorus	31-2	500	567	508	525	6.92	cps
Potassium	39-2	127116	130420	131446	129661	1.75	cps
Rhodium	103-2	4665701	4684962	4688911	4679858	0.27	cps
Rhodium	103-1	9811921	9820150	9956372	9862814	0.82	cps
Scandium	45-1	5916797	5927678	5941831	5928769	0.21	cps
Scandium	45-2	349572	348739	350980	349764	0.32	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	239	220	226	228	4.16	cps
Selenium	82-1	23	-138	141	9	1560.39	cps
Silicon	28-1	3365051	3357110	3357890	3360017	0.13	cps
Silver	109-1	283	333	275	297	10.61	cps
Silver	107-1	433	342	525	433	21.15	cps
Sodium	23-2	2923270	2943987	2938706	2935321	0.37	cps
Strontium	86-1	443373	440447	440244	441355	0.40	cps
Strontium	88-1	3793930	3795161	3802337	3797142	0.12	cps
Sulfur	34-1	2478822	2493538	2482721	2485027	0.31	cps
Terbium	159-1	12515864	12548239	12528444	12530849	0.13	cps
Terbium	159-2	6648173	6607331	6665366	6640290	0.45	cps
Thallium	203-1	183	167	108	153	25.78	cps
Thallium	205-1	417	425	383	408	5.40	cps
Tin	118-1	1133	1500	1267	1300	14.28	cps
Titanium	47-1	275	283	267	275	3.03	cps
Uranium	238-1	708	667	608	661	7.60	cps
Vanadium	51-2	87	100	93	93	7.14	cps
Yttrium	89-2	1774142	1789571	1787839	1783850	0.47	cps
Yttrium	89-1	10924765	10860974	10850597	10878779	0.37	cps
Zinc	66-2	290	283	237	270	10.76	cps
Zirconium	90-1	1233	1300	1425	1320	7.37	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAQ3	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:32:36	DataFile Name :	131SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	375	350	328	18.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	133	67	108	33.53	cps
Antimony	121-1	950	1117	992	1020	8.51	cps
Arsenic	75-2	3263	3447	3271	3327	3.12	cps
Barium	135-1	3467	3401	3392	3420	1.20	cps
Barium	137-1	6243	6243	6027	6171	2.03	cps
Beryllium	9-1	56	50	72	59	19.51	cps
Bismuth	209-1	7656584	7663232	7657381	7659066	0.05	cps
Bismuth	209-2	4555305	4552651	4562909	4556955	0.12	cps
Boron	10-1	1650	1567	1725	1647	4.81	cps
Boron	11-1	8077	8086	8103	8089	0.16	cps
Cadmium	106-1	5951	5751	5935	5879	1.89	cps
Cadmium	108-1	25	17	25	22	21.64	cps
Cadmium	111-1	4174	4023	4141	4112	1.93	cps
Calcium	43-1	532614	533481	536031	534042	0.33	cps
Calcium	44-1	8949646	8971136	8957349	8959377	0.12	cps
Chromium	52-2	1653	1517	1470	1547	6.16	cps
Cobalt	59-2	1860	1767	1717	1781	4.08	cps
Copper	63-2	2290	2497	2454	2414	4.52	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	92	42	58	64	39.85	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	37	47	37	40	14.43	cps
Gadolinium	160-1	75	108	75	86	22.35	cps
Holmium	165-2	6661109	6629022	6562008	6617379	0.76	cps
Holmium	165-1	12178581	12241391	12053244	12157739	0.79	cps
Indium	115-1	10675921	10645970	10804158	10708683	0.78	cps
Indium	115-2	2276347	2290309	2285606	2284087	0.31	cps
Iron	56-2	715238	717442	709372	714017	0.58	cps
Iron	57-2	18217	17895	17761	17958	1.31	cps
Lead	206-1	1972	2061	1800	1945	6.83	cps
Lead	207-1	1789	1850	1950	1863	4.37	cps
Lead	208-1	8240	8374	8112	8242	1.58	cps
Lithium	6-1	561793	568761	567803	566119	0.67	cps
Magnesium	24-2	3580482	3573127	3575825	3576478	0.10	cps
Manganese	55-2	563243	559450	560233	560975	0.36	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	792	958	775	24.80	cps
Molybdenum	95-1	533	725	725	661	16.74	cps
Molybdenum	96-1	733	800	950	828	13.41	cps
Molybdenum	97-1	433	475	583	497	15.57	cps
Molybdenum	98-1	1092	1058	1117	1089	2.69	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	293	247	357	299	18.47	cps
Phosphorus	31-2	467	642	600	569	16.05	cps
Potassium	39-2	120622	120091	119259	119991	0.57	cps
Rhodium	103-2	4656126	4626837	4668028	4650330	0.46	cps
Rhodium	103-1	10040252	9902203	10007899	9983451	0.72	cps
Scandium	45-1	5932431	5963379	5965201	5953670	0.31	cps
Scandium	45-2	348414	350578	350834	349942	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	211	237	252	233	8.84	cps
Selenium	82-1	-205	8	-225	-141	-92.12	cps
Silicon	28-1	3521291	3493707	3503321	3506106	0.40	cps
Silver	109-1	300	408	492	400	24.03	cps
Silver	107-1	350	325	500	392	24.17	cps
Sodium	23-2	1054781	1044676	1037952	1045803	0.81	cps
Strontium	86-1	1246574	1259244	1257337	1254385	0.54	cps
Strontium	88-1	11528264	11538940	11474895	11514033	0.30	cps
Sulfur	34-1	2100620	2085986	2104547	2097051	0.47	cps
Terbium	159-1	12815501	12653081	12641817	12703467	0.77	cps
Terbium	159-2	6678106	6649451	6604462	6644006	0.56	cps
Thallium	203-1	133	125	142	133	6.25	cps
Thallium	205-1	475	308	367	383	22.06	cps
Tin	118-1	1083	1392	1325	1267	12.81	cps
Titanium	47-1	200	233	283	239	17.56	cps
Uranium	238-1	1142	1242	1342	1242	8.05	cps
Vanadium	51-2	117	97	110	108	9.45	cps
Yttrium	89-2	1782670	1775413	1783111	1780398	0.24	cps
Yttrium	89-1	10899615	10963602	11000628	10954615	0.47	cps
Zinc	66-2	223	263	323	270	18.64	cps
Zirconium	90-1	842	1117	1025	995	14.08	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS4	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:36:06	DataFile Name :	132SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	150	172	26.65	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-15DLX25 Instrumnet Name : P7
 Client Sample ID : MYAAS5 Dilution Factor : 25
 Date & Time Acquired :: 2017-03-08 19:39:36 DataFile Name : 133SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	50	67	25.00	cps
Antimony	121-1	900	825	1058	928	12.84	cps
Arsenic	75-2	1415	1395	1415	1408	0.84	cps
Barium	135-1	3075	3259	3067	3134	3.46	cps
Barium	137-1	5635	5093	5460	5396	5.13	cps
Beryllium	9-1	67	28	56	50	40.06	cps
Bismuth	209-1	7697270	7666810	7737247	7700442	0.46	cps
Bismuth	209-2	4620423	4621094	4675809	4639109	0.69	cps
Boron	10-1	1892	1784	1884	1853	3.25	cps
Boron	11-1	8978	9937	9395	9437	5.10	cps
Cadmium	106-1	5943	5760	6552	6085	6.81	cps
Cadmium	108-1	21	8	21	17	43.31	cps
Cadmium	111-1	4154	4047	4597	4266	6.83	cps
Calcium	43-1	487739	496056	494853	492883	0.91	cps
Calcium	44-1	8209744	8330361	8316717	8285607	0.80	cps
Chromium	52-2	1640	1697	1543	1627	4.77	cps
Cobalt	59-2	770	750	767	762	1.41	cps
Copper	63-2	2537	2404	2294	2411	5.05	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	7	23	20	17	52.90	cps
Gadolinium	160-2	40	57	23	40	41.68	cps
Gadolinium	160-1	58	83	125	89	37.89	cps
Holmium	165-2	6791496	6784394	6680427	6752106	0.92	cps
Holmium	165-1	12010310	12263726	12147737	12140591	1.04	cps
Indium	115-1	10811022	10819360	10827628	10819337	0.08	cps
Indium	115-2	2289251	2323011	2327520	2313261	0.90	cps
Iron	56-2	590266	590412	595848	592175	0.54	cps
Iron	57-2	13918	14769	14407	14365	2.97	cps
Lead	206-1	2200	2072	2128	2134	3.00	cps
Lead	207-1	1900	1695	1900	1832	6.48	cps
Lead	208-1	8540	8140	8585	8422	2.91	cps
Lithium	6-1	575089	571767	576644	574500	0.43	cps
Magnesium	24-2	3315173	3330453	3333099	3326242	0.29	cps
Manganese	55-2	763870	770038	772984	768964	0.60	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:39:36	DataFile Name :	133SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	642	742	656	12.22	cps
Molybdenum	95-1	333	292	367	331	11.37	cps
Molybdenum	96-1	392	600	675	556	26.43	cps
Molybdenum	97-1	217	300	292	269	17.03	cps
Molybdenum	98-1	433	517	608	519	16.85	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	167	90	100	119	35.06	cps
Phosphorus	31-2	550	658	475	561	16.43	cps
Potassium	39-2	155245	157409	158303	156986	1.00	cps
Rhodium	103-2	4702514	4711923	4754185	4722874	0.58	cps
Rhodium	103-1	9789175	10004317	9965510	9919667	1.16	cps
Scandium	45-1	5890161	5949073	5976025	5938419	0.74	cps
Scandium	45-2	353388	352626	352433	352816	0.14	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	269	248	237	251	6.35	cps
Selenium	82-1	-188	-154	27	-105	-110.28	cps
Silicon	28-1	4375723	4433845	4418948	4409505	0.68	cps
Silver	109-1	258	283	367	303	18.73	cps
Silver	107-1	483	450	450	461	4.17	cps
Sodium	23-2	1366921	1373689	1374134	1371581	0.29	cps
Strontium	86-1	929764	929502	936717	931994	0.44	cps
Strontium	88-1	8515882	8442180	8593557	8517206	0.89	cps
Sulfur	34-1	1993914	2019729	2011468	2008370	0.66	cps
Terbium	159-1	12714820	12772989	12717507	12735106	0.26	cps
Terbium	159-2	6705244	6720864	6817397	6747835	0.90	cps
Thallium	203-1	117	158	142	139	15.10	cps
Thallium	205-1	433	258	317	336	26.51	cps
Tin	118-1	1125	1125	1233	1161	5.39	cps
Titanium	47-1	258	275	300	278	7.55	cps
Uranium	238-1	392	383	158	311	42.55	cps
Vanadium	51-2	57	63	57	59	6.53	cps
Yttrium	89-2	1803400	1806840	1806409	1805550	0.10	cps
Yttrium	89-1	11050821	11069128	11227940	11115963	0.88	cps
Zinc	66-2	233	320	307	287	16.28	cps
Zirconium	90-1	1442	1442	1283	1389	6.58	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAS5	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:39:36	DataFile Name :	133SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	250	283	267	6.25	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2048-21DLX25 Instrumnet Name : P7
 Client Sample ID : MYAAT7 Dilution Factor : 25
 Date & Time Acquired :: 2017-03-08 19:43:06 DataFile Name : 134SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	125	67	72	69.55	cps
Antimony	121-1	5626	5618	5960	5735	3.40	cps
Arsenic	75-2	961	930	989	960	3.09	cps
Barium	135-1	5310	5468	5835	5537	4.87	cps
Barium	137-1	9871	9529	10104	9835	2.94	cps
Beryllium	9-1	56	56	61	57	5.58	cps
Bismuth	209-1	7732634	7715657	7804987	7751093	0.61	cps
Bismuth	209-2	4560959	4628485	4649991	4613145	1.01	cps
Boron	10-1	867	1050	733	883	18.00	cps
Boron	11-1	4284	4309	4676	4423	4.96	cps
Cadmium	106-1	6352	6185	6494	6343	2.43	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	4453	4326	4558	4446	2.61	cps
Calcium	43-1	235050	233230	236506	234928	0.70	cps
Calcium	44-1	3759435	3753421	3788398	3767085	0.50	cps
Chromium	52-2	1773	1643	1707	1708	3.81	cps
Cobalt	59-2	2194	2114	1987	2098	4.97	cps
Copper	63-2	2370	2430	2500	2434	2.67	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	40	50	37	42	16.43	cps
Gadolinium	160-1	108	150	108	122	19.68	cps
Holmium	165-2	6626988	6650640	6765607	6681078	1.11	cps
Holmium	165-1	12327136	12375736	12283748	12328874	0.37	cps
Indium	115-1	10695590	10658735	10710400	10688242	0.25	cps
Indium	115-2	2271242	2277647	2311938	2286942	0.96	cps
Iron	56-2	11510	10765	11043	11106	3.39	cps
Iron	57-2	322	367	311	333	8.82	cps
Lead	206-1	2039	1928	2045	2004	3.28	cps
Lead	207-1	1617	1795	1889	1767	7.82	cps
Lead	208-1	7773	7751	8663	8062	6.45	cps
Lithium	6-1	584601	579782	581613	581998	0.42	cps
Magnesium	24-2	1879512	1906211	1902574	1896099	0.76	cps
Manganese	55-2	82775	83274	84582	83543	1.12	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:43:06	DataFile Name :	134SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	1800	1567	1734	8.38	cps
Molybdenum	95-1	2509	2259	2367	2378	5.27	cps
Molybdenum	96-1	2217	2525	2567	2436	7.85	cps
Molybdenum	97-1	1584	1433	1759	1592	10.22	cps
Molybdenum	98-1	3934	3884	4209	4009	4.37	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3454	3470	3414	3446	0.85	cps
Phosphorus	31-2	500	450	600	517	14.78	cps
Potassium	39-2	160137	161940	162016	161364	0.66	cps
Rhodium	103-2	4615059	4663136	4699133	4659109	0.91	cps
Rhodium	103-1	10047322	9975055	10070245	10030874	0.50	cps
Scandium	45-1	5986382	5989666	6011844	5995964	0.23	cps
Scandium	45-2	343200	347906	351179	347428	1.15	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	280	259	248	262	6.09	cps
Selenium	82-1	23	-116	-144	-79	-112.90	cps
Silicon	28-1	2148187	2147937	2155477	2150534	0.20	cps
Silver	109-1	242	267	267	258	5.59	cps
Silver	107-1	283	392	350	342	15.99	cps
Sodium	23-2	289852	297574	293428	293618	1.32	cps
Strontium	86-1	816024	810901	823227	816717	0.76	cps
Strontium	88-1	7488986	7431536	7484073	7468198	0.43	cps
Sulfur	34-1	1363199	1356124	1370947	1363423	0.54	cps
Terbium	159-1	12728169	12763599	12631669	12707812	0.54	cps
Terbium	159-2	6627043	6643201	6709791	6660012	0.66	cps
Thallium	203-1	150	158	175	161	7.90	cps
Thallium	205-1	217	367	400	328	29.79	cps
Tin	118-1	3423	1225	1208	1952	65.25	cps
Titanium	47-1	233	192	258	228	14.79	cps
Uranium	238-1	1942	2042	1909	1964	3.53	cps
Vanadium	51-2	67	63	67	66	2.94	cps
Yttrium	89-2	1759753	1783071	1797871	1780232	1.08	cps
Yttrium	89-1	11084851	10908524	11091165	11028180	0.94	cps
Zinc	66-2	267	243	277	262	6.52	cps
Zirconium	90-1	842	875	825	847	3.01	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-21DLX25	Instrumnet Name :	P7
Client Sample ID :	MYAAT7	Dilution Factor :	25
Date & Time Acquired ::	2017-03-08 19:43:06	DataFile Name :	134SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	200	164	20.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6560	6160	6168	6296	3.63	cps
Antimony	121-1	3867	4351	4009	4076	6.10	cps
Arsenic	75-2	14194	14094	14385	14224	1.04	cps
Barium	135-1	50869	50409	50961	50746	0.58	cps
Barium	137-1	89329	89665	87711	88901	1.18	cps
Beryllium	9-1	33	44	56	44	25.01	cps
Bismuth	209-1	8285000	8168253	8224359	8225871	0.71	cps
Bismuth	209-2	4748503	4791564	4766930	4768999	0.45	cps
Boron	10-1	10162	10412	11046	10540	4.32	cps
Boron	11-1	53069	52759	52492	52773	0.55	cps
Cadmium	106-1	6418	6160	6518	6366	2.91	cps
Cadmium	108-1	54	33	42	43	24.36	cps
Cadmium	111-1	4830	4622	4884	4779	2.89	cps
Calcium	43-1	7243606	7166114	7210360	7206693	0.54	cps
Calcium	44-1	114145132	113818248	113490965	113818115	0.29	cps
Chromium	52-2	2040	2130	2134	2101	2.52	cps
Cobalt	59-2	9320	9400	9046	9255	2.00	cps
Copper	63-2	62838	61937	62831	62535	0.83	cps
Dysprosium	156-2	220	113	160	164	32.52	cps
Dysprosium	156-1	258	308	275	281	9.07	cps
Erbium	164-1	350	483	367	400	18.16	cps
Erbium	164-2	197	200	180	192	5.58	cps
Gadolinium	160-2	230	257	247	244	5.51	cps
Gadolinium	160-1	442	358	467	422	13.44	cps
Holmium	165-2	7169441	7115451	7049158	7111350	0.85	cps
Holmium	165-1	13423790	13186725	13380708	13330408	0.95	cps
Indium	115-1	11397440	11317977	11197206	11304208	0.89	cps
Indium	115-2	2335113	2352991	2361878	2349994	0.58	cps
Iron	56-2	644138	640186	651626	645317	0.90	cps
Iron	57-2	19491	19180	19107	19259	1.06	cps
Lead	206-1	3117	3023	3084	3075	1.56	cps
Lead	207-1	2478	2478	2428	2461	1.17	cps
Lead	208-1	11947	12208	11613	11923	2.50	cps
Lithium	6-1	625621	611804	610308	615911	1.37	cps
Magnesium	24-2	33894503	33545085	33674332	33704640	0.52	cps
Manganese	55-2	171263	169150	170872	170428	0.66	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5793	5560	5843	5732	2.64	cps
Molybdenum	95-1	9637	9220	9012	9289	3.43	cps
Molybdenum	96-1	10162	10096	9679	9979	2.63	cps
Molybdenum	97-1	5593	5435	5226	5418	3.40	cps
Molybdenum	98-1	14374	14132	14349	14285	0.93	cps
Neodymium	150-1	327	420	373	373	12.50	cps
Neodymium	150-2	147	197	167	170	14.80	cps
Nickel	60-2	32486	32984	32503	32658	0.87	cps
Phosphorus	31-2	492	608	575	558	10.76	cps
Potassium	39-2	1121931	1122473	1125061	1123155	0.15	cps
Rhodium	103-2	4755273	4782737	4793228	4777079	0.41	cps
Rhodium	103-1	10579052	10181435	10283079	10347855	2.00	cps
Scandium	45-1	6314212	6297224	6362889	6324775	0.54	cps
Scandium	45-2	358843	360667	363811	361107	0.70	cps
Selenium	77-2	40	17	17	24	55.10	cps
Selenium	78-2	274	248	278	267	6.05	cps
Selenium	82-1	77	183	188	150	42.00	cps
Silicon	28-1	35910629	35405666	35520192	35612163	0.74	cps
Silver	109-1	39281	38980	38754	39005	0.68	cps
Silver	107-1	41002	40216	40634	40618	0.97	cps
Sodium	23-2	6801054	6792348	6817406	6803602	0.19	cps
Strontium	86-1	23249569	23057873	23115270	23140904	0.43	cps
Strontium	88-1	201297159	199412621	200568592	200426124	0.47	cps
Sulfur	34-1	11548042	11334119	11381277	11421146	0.98	cps
Terbium	159-1	13888277	13823371	13865426	13859025	0.24	cps
Terbium	159-2	6965828	7071612	7066759	7034733	0.85	cps
Thallium	203-1	258	183	217	219	17.13	cps
Thallium	205-1	467	575	600	547	12.95	cps
Tin	118-1	1567	1467	1425	1486	4.90	cps
Titanium	47-1	1117	950	967	1011	9.08	cps
Uranium	238-1	8411	7703	7944	8020	4.49	cps
Vanadium	51-2	1010	910	1080	1000	8.54	cps
Yttrium	89-2	1837405	1849343	1855419	1847389	0.50	cps
Yttrium	89-1	11762834	11710183	11688558	11720525	0.33	cps
Zinc	66-2	10754	10868	10991	10871	1.09	cps
Zirconium	90-1	2042	1692	2400	2045	17.32	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:50:56	DataFile Name :	135SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	475	542	489	9.69	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1475	1592	1531	3.82	cps
Antimony	121-1	3684	3717	3817	3740	1.86	cps
Arsenic	75-2	11408	11217	11494	11373	1.24	cps
Barium	135-1	49933	50434	49230	49866	1.21	cps
Barium	137-1	87450	87358	84843	86550	1.71	cps
Beryllium	9-1	33	56	50	46	24.99	cps
Bismuth	209-1	8280572	8165026	8090703	8178767	1.17	cps
Bismuth	209-2	4651879	4628865	4707060	4662601	0.86	cps
Boron	10-1	10129	10587	10546	10421	2.43	cps
Boron	11-1	53002	53295	51740	52679	1.57	cps
Cadmium	108-1	46	42	42	43	5.58	cps
Cadmium	111-1	4813	5104	4529	4816	5.96	cps
Cadmium	106-1	6577	6952	6143	6557	6.17	cps
Calcium	43-1	7121766	7083407	6966587	7057253	1.15	cps
Calcium	44-1	114792182	113155436	109958932	112635516	2.18	cps
Chromium	52-2	8416	8749	8199	8455	3.28	cps
Cobalt	59-2	7055	7219	7172	7149	1.18	cps
Copper	63-2	53822	52698	53454	53325	1.07	cps
Dysprosium	156-2	37	33	43	38	13.48	cps
Dysprosium	156-1	92	50	92	78	30.93	cps
Erbium	164-1	142	125	83	117	25.75	cps
Erbium	164-2	67	83	97	82	18.28	cps
Gadolinium	160-2	77	97	100	91	13.85	cps
Gadolinium	160-1	225	167	142	178	24.06	cps
Holmium	165-1	13462895	13248708	13050726	13254109	1.56	cps
Holmium	165-2	7003037	6909115	7024966	6979039	0.88	cps
Indium	115-2	2312263	2293668	2321691	2309207	0.62	cps
Indium	115-1	11459607	11269945	11370980	11366844	0.83	cps
Iron	56-2	67952	66791	66863	67202	0.97	cps
Iron	57-2	4417	4845	4701	4655	4.68	cps
Lead	206-1	1506	1872	1628	1669	11.19	cps
Lead	207-1	1450	1433	1333	1406	4.49	cps
Lead	208-1	6395	6856	6317	6523	4.47	cps
Lithium	6-1	609037	601145	593201	601128	1.32	cps
Magnesium	24-2	33046184	32531067	32819156	32798802	0.79	cps
Manganese	55-2	143047	140368	144215	142543	1.38	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6552	5810	5851	6071	6.87	cps
Molybdenum	95-1	9637	9137	9587	9453	2.92	cps
Molybdenum	96-1	10663	10838	10146	10549	3.41	cps
Molybdenum	97-1	5576	6168	5952	5899	5.08	cps
Molybdenum	98-1	15509	15359	14767	15212	2.58	cps
Neodymium	150-1	53	67	80	67	19.99	cps
Neodymium	150-2	33	23	23	27	21.65	cps
Nickel	60-2	31531	31277	31190	31333	0.56	cps
Phosphorus	31-2	483	475	575	511	10.86	cps
Potassium	39-2	1088914	1074858	1083810	1082527	0.66	cps
Rhodium	103-1	10488498	10183638	10355691	10342609	1.48	cps
Rhodium	103-2	4689927	4674135	4706079	4690047	0.34	cps
Scandium	45-2	355765	349883	354438	353362	0.87	cps
Scandium	45-1	6367499	6249842	6195704	6271015	1.40	cps
Selenium	82-1	213	136	373	241	50.10	cps
Selenium	77-2	13	27	17	19	36.75	cps
Selenium	78-2	248	263	248	253	3.38	cps
Silicon	28-1	35463596	35310060	34404262	35059306	1.63	cps
Silver	107-1	38712	38496	37450	38219	1.77	cps
Silver	109-1	37927	38269	37058	37751	1.65	cps
Sodium	23-2	6626952	6498169	6591352	6572158	1.01	cps
Strontium	86-1	23318549	23071414	22601214	22997059	1.58	cps
Strontium	88-1	201791071	199515763	196203029	199169954	1.41	cps
Sulfur	34-1	11448829	11307819	11099790	11285480	1.56	cps
Terbium	159-1	14017241	13789803	13669404	13825483	1.28	cps
Terbium	159-2	6973412	6917746	6804851	6898670	1.24	cps
Thallium	203-1	50	83	108	81	36.33	cps
Thallium	205-1	308	308	292	303	3.18	cps
Tin	118-1	1475	1458	1500	1478	1.42	cps
Titanium	47-1	783	942	1117	947	17.60	cps
Uranium	238-1	8086	7961	7536	7861	3.67	cps
Vanadium	51-2	943	977	860	927	6.48	cps
Yttrium	89-1	12011479	11754649	11645756	11803961	1.59	cps
Yttrium	89-2	1814396	1816491	1816842	1815910	0.07	cps
Zinc	66-2	8676	8152	8166	8331	3.58	cps
Zirconium	90-1	1784	1792	1658	1745	4.28	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05A	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:54:26	DataFile Name :	136SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	400	358	383	5.75	cps

LB Number : LB86271 Operator : Jaswal
 Lab Sample ID : I2108-01A Instrumnet Name : P7
 Client Sample ID : MYAAQ4A Dilution Factor : 1
 Date & Time Acquired :: 2017-03-08 19:57:57 DataFile Name : 137SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	900	667	778	15.05	cps
Antimony	121-1	1734	1367	1500	1533	12.10	cps
Arsenic	75-2	358702	348244	350209	352385	1.58	cps
Barium	135-1	124797	126741	124142	125227	1.08	cps
Barium	137-1	219791	222534	220095	220807	0.68	cps
Beryllium	9-1	56	61	44	54	15.80	cps
Bismuth	209-1	8027698	8075574	8092060	8065111	0.41	cps
Bismuth	209-2	4708669	4645294	4646397	4666786	0.78	cps
Boron	10-1	33605	35627	35535	34922	3.27	cps
Boron	11-1	171764	179317	178450	176511	2.34	cps
Cadmium	106-1	6143	6127	5851	6040	2.71	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	4349	4293	4116	4253	2.86	cps
Calcium	43-1	16414178	16459613	16468693	16447495	0.18	cps
Calcium	44-1	261067298	262542464	262525781	262045181	0.32	cps
Chromium	52-2	3040	3070	2820	2977	4.59	cps
Cobalt	59-2	2497	2324	2580	2467	5.31	cps
Copper	63-2	32713	32142	32536	32464	0.90	cps
Dysprosium	156-2	33	40	37	37	9.10	cps
Dysprosium	156-1	83	42	50	58	37.80	cps
Erbium	164-1	133	125	58	106	38.94	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-2	83	87	87	86	2.25	cps
Gadolinium	160-1	192	167	183	181	7.05	cps
Holmium	165-2	7172253	6993899	7038522	7068224	1.31	cps
Holmium	165-1	13036426	13308980	13506351	13283919	1.78	cps
Indium	115-1	11050838	11235339	11158253	11148143	0.83	cps
Indium	115-2	2330720	2275829	2271390	2292646	1.44	cps
Iron	56-2	63226972	61211426	60938682	61792360	2.02	cps
Iron	57-2	1476944	1447217	1438498	1454220	1.39	cps
Lead	206-1	2395	2389	2600	2461	4.89	cps
Lead	207-1	1861	1728	2400	1997	17.83	cps
Lead	208-1	9179	9252	10174	9535	5.82	cps
Lithium	6-1	571501	575872	565847	571073	0.88	cps
Magnesium	24-2	95588135	92671473	93644004	93967871	1.58	cps
Manganese	55-2	2979150	2903707	2923567	2935475	1.33	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:57:57	DataFile Name :	137SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2742	3167	3159	3023	8.04	cps
Molybdenum	95-1	1583	1734	1600	1639	5.02	cps
Molybdenum	96-1	2542	2892	2500	2645	8.14	cps
Molybdenum	97-1	983	1183	1100	1089	9.23	cps
Molybdenum	98-1	2325	2659	2575	2520	6.89	cps
Neodymium	150-1	87	100	53	80	30.04	cps
Neodymium	150-2	43	37	33	38	13.48	cps
Nickel	60-2	757	793	767	772	2.45	cps
Phosphorus	31-2	1925	1984	1867	1925	3.03	cps
Potassium	39-2	2497396	2434496	2436794	2456229	1.45	cps
Rhodium	103-2	4724657	4649483	4614266	4662802	1.21	cps
Rhodium	103-1	9946127	10154804	9985623	10028852	1.11	cps
Scandium	45-1	6302320	6355876	6246912	6301703	0.86	cps
Scandium	45-2	357866	349198	351883	352982	1.26	cps
Selenium	77-2	10	13	17	13	25.01	cps
Selenium	78-2	206	213	239	219	7.99	cps
Selenium	82-1	-3	240	111	116	105.03	cps
Silicon	28-1	97764298	98232771	98813765	98270278	0.53	cps
Silver	109-1	34585	35513	34309	34802	1.81	cps
Silver	107-1	36924	36431	35980	36445	1.30	cps
Sodium	23-2	17097618	16700087	16895159	16897622	1.18	cps
Strontium	86-1	53258547	54216587	53770357	53748497	0.89	cps
Strontium	88-1	460236127	467653427	461644077	463177877	0.85	cps
Sulfur	34-1	28603579	28845884	28878298	28775920	0.52	cps
Terbium	159-1	13624249	13904782	14050441	13859824	1.56	cps
Terbium	159-2	7096202	6956627	6982310	7011713	1.06	cps
Thallium	203-1	92	67	108	89	23.59	cps
Thallium	205-1	183	283	225	231	21.79	cps
Tin	118-1	2000	1859	1850	1903	4.43	cps
Titanium	47-1	2209	1984	1900	2031	7.86	cps
Uranium	238-1	2809	2559	2675	2681	4.67	cps
Vanadium	51-2	1450	1340	1403	1398	3.95	cps
Yttrium	89-2	1836786	1799909	1799000	1811899	1.19	cps
Yttrium	89-1	11537538	11595778	11670475	11601264	0.57	cps
Zinc	66-2	12469	12075	12282	12275	1.60	cps
Zirconium	90-1	5476	5651	5885	5671	3.61	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2108-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAQ4A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 19:57:57	DataFile Name :	137SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2075	2075	2059	2070	0.47	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	817	1309	945	33.89	cps
Antimony	121-1	1484	1667	1650	1600	6.34	cps
Arsenic	75-2	373432	375499	376654	375195	0.44	cps
Barium	135-1	126942	127919	124295	126385	1.48	cps
Barium	137-1	222381	219120	223284	221595	0.99	cps
Beryllium	9-1	50	50	78	59	27.07	cps
Bismuth	209-1	8465683	8280511	8192140	8312778	1.68	cps
Bismuth	209-2	4731272	4778625	4822184	4777360	0.95	cps
Boron	10-1	34841	35618	35710	35390	1.35	cps
Boron	11-1	176215	177329	179165	177570	0.84	cps
Cadmium	106-1	6769	6660	6118	6516	5.35	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	4738	4689	4304	4577	5.19	cps
Calcium	43-1	16624504	16622508	16312865	16519959	1.09	cps
Calcium	44-1	267538931	261768998	265705256	265004395	1.11	cps
Chromium	52-2	6805	6648	6612	6688	1.54	cps
Cobalt	59-2	2277	2527	2397	2400	5.21	cps
Copper	63-2	33448	33214	34013	33559	1.22	cps
Dysprosium	156-2	47	37	33	39	17.85	cps
Dysprosium	156-1	50	100	67	72	35.26	cps
Erbium	164-1	225	117	175	172	31.48	cps
Erbium	164-2	60	37	73	57	32.75	cps
Gadolinium	160-2	87	83	97	89	7.80	cps
Gadolinium	160-1	117	208	125	150	33.79	cps
Holmium	165-2	7254863	7172956	7196553	7208124	0.58	cps
Holmium	165-1	13925375	13702259	13565342	13730992	1.32	cps
Indium	115-1	11433077	11230765	11362049	11341964	0.90	cps
Indium	115-2	2310698	2332693	2338409	2327267	0.63	cps
Iron	56-2	64636708	65442333	64437907	64838983	0.82	cps
Iron	57-2	1518188	1525096	1524765	1522683	0.26	cps
Lead	206-1	2100	2122	2056	2093	1.62	cps
Lead	207-1	1906	1772	1945	1874	4.82	cps
Lead	208-1	8535	8440	8457	8477	0.59	cps
Lithium	6-1	583161	575519	564340	574340	1.65	cps
Magnesium	24-2	95522254	95641131	95898240	95687208	0.20	cps
Manganese	55-2	2895296	2908334	2911055	2904895	0.29	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2259	2175	2150	2195	2.59	cps
Molybdenum	95-1	1325	1567	1458	1450	8.35	cps
Molybdenum	96-1	2367	2234	2150	2250	4.86	cps
Molybdenum	97-1	983	950	1017	983	3.39	cps
Molybdenum	98-1	2409	2417	2242	2356	4.19	cps
Neodymium	150-1	80	127	53	87	42.83	cps
Neodymium	150-2	50	33	33	39	24.75	cps
Nickel	60-2	1607	1680	1697	1661	2.88	cps
Phosphorus	31-2	1867	1900	2050	1939	5.04	cps
Potassium	39-2	2460154	2458988	2476720	2465287	0.40	cps
Rhodium	103-2	4703091	4800410	4777727	4760409	1.07	cps
Rhodium	103-1	10424920	10264751	10193810	10294494	1.15	cps
Scandium	45-1	6408616	6290793	6254791	6318067	1.27	cps
Scandium	45-2	357796	359022	360172	358997	0.33	cps
Selenium	77-2	13	17	13	14	13.35	cps
Selenium	78-2	246	189	237	224	13.76	cps
Selenium	82-1	15	-10	-16	-4	-434.12	cps
Silicon	28-1	97863936	96212871	96783986	96953597	0.86	cps
Silver	109-1	35805	35345	34434	35195	1.98	cps
Silver	107-1	37484	36456	37358	37099	1.51	cps
Sodium	23-2	16866616	16837298	17112464	16938793	0.89	cps
Strontium	86-1	54945595	53666289	53704426	54105437	1.35	cps
Strontium	88-1	476278927	463800027	463615677	467898210	1.55	cps
Sulfur	34-1	29332034	28811643	29113844	29085841	0.90	cps
Terbium	159-1	14340176	14179260	14055359	14191598	1.01	cps
Terbium	159-2	7157625	7137769	7250177	7181857	0.84	cps
Thallium	203-1	42	42	83	56	43.30	cps
Thallium	205-1	192	125	142	153	22.71	cps
Tin	118-1	1850	1825	1809	1828	1.15	cps
Titanium	47-1	2650	2392	2259	2434	8.18	cps
Uranium	238-1	2759	2617	2709	2695	2.67	cps
Vanadium	51-2	1727	1560	1620	1636	5.16	cps
Yttrium	89-2	1834255	1848150	1841570	1841325	0.38	cps
Yttrium	89-1	11905855	11740934	11608329	11751706	1.27	cps
Zinc	66-2	2330	2580	2377	2429	5.47	cps
Zirconium	90-1	4101	3984	4384	4156	4.95	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2109-01A	Instrumnet Name :	P7
Client Sample ID :	MYAAP8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:01:30	DataFile Name :	138SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2059	1775	1667	1834	11.03	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5451	6260	5468	5726	8.07	cps
Antimony	121-1	3801	3934	3434	3723	6.96	cps
Arsenic	75-2	14072	14461	14279	14271	1.36	cps
Barium	135-1	50535	50008	50828	50457	0.82	cps
Barium	137-1	89666	90462	89196	89775	0.71	cps
Beryllium	9-1	33	89	94	72	46.80	cps
Bismuth	209-1	8419087	8399045	8486063	8434732	0.54	cps
Bismuth	209-2	4876190	4918707	4866218	4887038	0.57	cps
Boron	10-1	10521	10312	11305	10713	4.88	cps
Boron	11-1	53077	55102	53838	54006	1.89	cps
Cadmium	106-1	6368	6835	6068	6424	6.02	cps
Cadmium	108-1	38	38	50	42	17.32	cps
Cadmium	111-1	4648	4983	4446	4693	5.78	cps
Calcium	43-1	7130492	7066038	7187382	7127971	0.85	cps
Calcium	44-1	113581169	112419569	114018848	113339862	0.73	cps
Chromium	52-2	3877	4017	3947	3947	1.77	cps
Cobalt	59-2	9266	9510	9530	9435	1.55	cps
Copper	63-2	121593	121509	122157	121753	0.29	cps
Dysprosium	156-2	183	177	160	173	6.94	cps
Dysprosium	156-1	383	283	292	319	17.37	cps
Erbium	164-1	367	400	358	375	5.88	cps
Erbium	164-2	133	190	187	170	18.70	cps
Gadolinium	160-2	233	280	243	252	9.74	cps
Gadolinium	160-1	558	400	417	458	18.98	cps
Holmium	165-1	13615597	13607076	13830678	13684450	0.93	cps
Holmium	165-2	7310948	7316751	7242616	7290105	0.57	cps
Indium	115-2	2368056	2384687	2351232	2367992	0.71	cps
Indium	115-1	11449745	11611478	11446249	11502491	0.82	cps
Iron	56-2	650290	644624	641419	645444	0.70	cps
Iron	57-2	19291	19324	18584	19067	2.19	cps
Lead	206-1	2156	2178	2017	2117	4.13	cps
Lead	207-1	1689	1834	1917	1813	6.36	cps
Lead	208-1	8251	8951	8323	8509	4.53	cps
Lithium	6-1	594496	592966	592238	593233	0.19	cps
Magnesium	24-2	33428376	33384267	32850736	33221126	0.97	cps
Manganese	55-2	167765	164549	164349	165554	1.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	15209	13849	14850	14636	4.82	cps
Molybdenum	94-1	5310	5543	5643	5499	3.11	cps
Molybdenum	95-1	9137	8795	8953	8961	1.91	cps
Molybdenum	96-1	9545	9895	9779	9740	1.83	cps
Molybdenum	97-1	5560	5952	5876	5796	3.59	cps
Neodymium	150-1	487	393	373	418	14.48	cps
Neodymium	150-2	157	113	137	136	16.00	cps
Nickel	60-2	32697	32773	32804	32758	0.17	cps
Phosphorus	31-2	550	458	542	517	9.81	cps
Potassium	39-2	1097198	1088321	1090552	1092024	0.42	cps
Rhodium	103-1	10454275	10463037	10498806	10472039	0.23	cps
Rhodium	103-2	4890831	4906074	4836150	4877685	0.75	cps
Scandium	45-2	365005	361494	357984	361494	0.97	cps
Scandium	45-1	6305360	6369356	6393900	6356206	0.72	cps
Selenium	82-1	-183	165	128	37	523.62	cps
Selenium	77-2	10	13	20	14	35.26	cps
Selenium	78-2	239	243	261	248	4.81	cps
Silicon	28-1	35126132	34711738	35535271	35124380	1.17	cps
Silver	107-1	36623	35863	36406	36297	1.08	cps
Silver	109-1	36181	35621	35930	35910	0.78	cps
Sodium	23-2	6824972	6711127	6644000	6726700	1.36	cps
Strontium	86-1	23088577	23332943	23004617	23142046	0.74	cps
Strontium	88-1	200465988	200833704	200891538	200730410	0.11	cps
Sulfur	34-1	11196278	11167568	11430815	11264887	1.28	cps
Terbium	159-1	14421709	14159755	14434702	14338722	1.08	cps
Terbium	159-2	7334267	7224434	7157985	7238895	1.23	cps
Thallium	203-1	42	83	17	47	71.32	cps
Thallium	205-1	150	125	108	128	16.41	cps
Tin	118-1	1458	1375	1650	1495	9.44	cps
Titanium	47-1	967	958	942	956	1.33	cps
Uranium	238-1	8036	8278	8078	8131	1.59	cps
Vanadium	51-2	1173	1163	1090	1142	3.98	cps
Yttrium	89-2	1873684	1861190	1848510	1861128	0.68	cps
Yttrium	89-1	11976088	11899961	12010842	11962297	0.47	cps
Zinc	66-2	9460	9607	9570	9545	0.80	cps
Zirconium	90-1	1225	1517	1575	1439	13.03	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2045-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAR8A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:06:04	DataFile Name :	139SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	408	358	397	8.74	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1317	1425	1436	8.73	cps
Antimony	121-1	3692	3867	3676	3745	2.84	cps
Arsenic	75-2	11721	11668	11453	11614	1.22	cps
Barium	135-1	50501	50167	51445	50704	1.31	cps
Barium	137-1	88464	88758	90083	89102	0.97	cps
Beryllium	9-1	44	61	39	48	24.01	cps
Bismuth	209-1	8368029	8484006	8541817	8464617	1.05	cps
Bismuth	209-2	4803240	4813519	4845625	4820795	0.46	cps
Boron	10-1	10612	10462	10629	10568	0.87	cps
Boron	11-1	51339	54524	53629	53164	3.09	cps
Cadmium	106-1	6110	6735	6594	6480	5.06	cps
Cadmium	108-1	50	29	42	40	26.03	cps
Cadmium	111-1	4484	4890	4845	4739	4.70	cps
Calcium	43-1	7142967	7144500	7147810	7145092	0.03	cps
Calcium	44-1	112653853	113563028	114022686	113413189	0.61	cps
Chromium	52-2	4511	4104	4454	4356	5.06	cps
Cobalt	59-2	7219	7519	7345	7361	2.05	cps
Copper	63-2	102879	103180	105715	103925	1.50	cps
Dysprosium	156-2	47	80	20	49	61.49	cps
Dysprosium	156-1	67	50	83	67	25.00	cps
Erbium	164-1	100	117	108	108	7.69	cps
Erbium	164-2	63	63	40	56	24.25	cps
Gadolinium	160-2	83	93	70	82	14.24	cps
Gadolinium	160-1	208	200	192	200	4.16	cps
Holmium	165-2	7152658	7153953	7288878	7198496	1.09	cps
Holmium	165-1	13645636	13808004	13781364	13745002	0.63	cps
Indium	115-1	11584311	11748171	11495639	11609374	1.10	cps
Indium	115-2	2332547	2338852	2355236	2342212	0.50	cps
Iron	56-2	52159	52160	52940	52420	0.86	cps
Iron	57-2	4290	4045	4390	4241	4.18	cps
Lead	206-1	1150	1345	1278	1258	7.86	cps
Lead	207-1	1072	1145	889	1035	12.73	cps
Lead	208-1	4573	5306	4606	4828	8.58	cps
Lithium	6-1	586658	592453	595368	591493	0.75	cps
Magnesium	24-2	32951599	33193149	33276063	33140270	0.51	cps
Manganese	55-2	141550	142166	146312	143342	1.81	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5601	5618	5501	5574	1.13	cps
Molybdenum	95-1	8995	8911	8645	8850	2.07	cps
Molybdenum	96-1	9796	9295	9904	9665	3.36	cps
Molybdenum	97-1	5626	5518	5610	5585	1.05	cps
Molybdenum	98-1	14099	14366	14792	14419	2.42	cps
Neodymium	150-1	60	73	53	62	16.37	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	31805	31641	32216	31887	0.93	cps
Phosphorus	31-2	542	608	392	514	21.60	cps
Potassium	39-2	1090025	1081608	1085961	1085865	0.39	cps
Rhodium	103-2	4763894	4798160	4844256	4802103	0.84	cps
Rhodium	103-1	10538490	10599124	10563230	10566948	0.29	cps
Scandium	45-1	6447517	6441344	6475563	6454808	0.28	cps
Scandium	45-2	357429	357964	360126	358506	0.40	cps
Selenium	77-2	20	17	10	16	32.73	cps
Selenium	78-2	209	294	257	254	16.84	cps
Selenium	82-1	182	11	241	145	82.37	cps
Silicon	28-1	35125690	35360921	35171010	35219207	0.35	cps
Silver	109-1	35587	36531	36172	36097	1.32	cps
Silver	107-1	36080	37543	36874	36832	1.99	cps
Sodium	23-2	6701647	6706394	6747617	6718553	0.38	cps
Strontium	86-1	23143034	23434752	23276669	23284818	0.63	cps
Strontium	88-1	200029334	203154771	200349884	201177996	0.85	cps
Sulfur	34-1	11313820	11388364	11404859	11369014	0.43	cps
Terbium	159-1	14205859	14359837	14208769	14258155	0.62	cps
Terbium	159-2	7124694	7161277	7183091	7156354	0.41	cps
Thallium	203-1	67	92	92	83	17.32	cps
Thallium	205-1	167	158	150	158	5.26	cps
Tin	118-1	1400	1367	1458	1408	3.29	cps
Titanium	47-1	875	858	992	908	8.00	cps
Uranium	238-1	8111	7928	8370	8136	2.73	cps
Vanadium	51-2	1020	957	900	959	6.26	cps
Yttrium	89-2	1834653	1842072	1851287	1842671	0.45	cps
Yttrium	89-1	11868301	12065402	12023775	11985826	0.87	cps
Zinc	66-2	7896	7842	8156	7965	2.11	cps
Zirconium	90-1	1417	1308	1533	1420	7.93	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	I2048-05ARE	Instrumnet Name :	P7
Client Sample ID :	MYAAT2A	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:09:35	DataFile Name :	140SMPL_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	358	358	339	9.94	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1279475	1294770	1297902	1290716	0.76	cps
Antimony	121-1	7061798	7049722	7030254	7047258	0.23	cps
Arsenic	75-2	289725	289904	289863	289831	0.03	cps
Barium	135-1	8475928	8590943	8463571	8510147	0.83	cps
Barium	137-1	14948708	14933850	14953113	14945224	0.07	cps
Beryllium	9-1	677560	676027	674404	675997	0.23	cps
Bismuth	209-1	8090035	7997449	7969694	8019059	0.79	cps
Bismuth	209-2	4668710	4670392	4659062	4666055	0.13	cps
Boron	10-1	97748	99468	101733	99650	2.01	cps
Boron	11-1	494531	498380	503891	498934	0.94	cps
Cadmium	106-1	222724	219221	222142	221362	0.85	cps
Cadmium	108-1	145139	146035	144187	145120	0.64	cps
Cadmium	111-1	2036907	2041197	2038400	2038834	0.11	cps
Calcium	43-1	1701390	1712664	1709341	1707799	0.34	cps
Calcium	44-1	28447371	28852200	28723360	28674310	0.72	cps
Chromium	52-2	2336725	2341379	2348758	2342287	0.26	cps
Cobalt	59-2	3732213	3750077	3779317	3753869	0.63	cps
Copper	63-2	5021376	5048264	5051509	5040383	0.33	cps
Dysprosium	156-2	47	43	23	38	33.41	cps
Dysprosium	156-1	133	183	150	156	16.37	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-2	50	43	40	44	11.46	cps
Gadolinium	160-1	92	158	133	128	26.36	cps
Holmium	165-2	6876880	6878640	6894764	6883428	0.14	cps
Holmium	165-1	12889582	12860426	12729650	12826553	0.66	cps
Indium	115-1	10788972	10812457	10831372	10810934	0.20	cps
Indium	115-2	2226737	2253258	2262406	2247467	0.82	cps
Iron	56-2	102564236	102691502	102897869	102717869	0.16	cps
Iron	57-2	2380396	2400398	2411076	2397290	0.65	cps
Lead	206-1	4698281	4748535	4748337	4731718	0.61	cps
Lead	207-1	4321229	4343659	4351110	4338666	0.36	cps
Lead	208-1	20164827	20256019	20109790	20176879	0.37	cps
Lithium	6-1	559918	566371	563109	563133	0.57	cps
Magnesium	24-2	15524500	15628106	15563376	15571994	0.34	cps
Manganese	55-2	2630768	2634330	2644754	2636617	0.28	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6344282	6326299	6346627	6339070	0.18	cps
Molybdenum	95-1	3200142	3215567	3188194	3201301	0.43	cps
Molybdenum	96-1	4131052	4171119	4103652	4135274	0.82	cps
Molybdenum	97-1	1998376	2013034	1994146	2001852	0.50	cps
Molybdenum	98-1	5562462	5160613	5148017	5290364	4.46	cps
Neodymium	150-1	440	420	533	464	13.02	cps
Neodymium	150-2	23	60	37	40	46.40	cps
Nickel	60-2	989721	989857	992757	990778	0.17	cps
Phosphorus	31-2	77669	79261	81054	79328	2.13	cps
Potassium	39-2	9621450	9603480	9757362	9660764	0.87	cps
Rhodium	103-2	4625668	4634936	4628351	4629652	0.10	cps
Rhodium	103-1	9877598	9893012	9898788	9889800	0.11	cps
Scandium	45-1	5954733	6010162	6011374	5992090	0.54	cps
Scandium	45-2	344643	347433	350274	347450	0.81	cps
Selenium	77-2	5451	5698	5438	5529	2.65	cps
Selenium	78-2	19118	19092	19213	19141	0.33	cps
Selenium	82-1	94247	95391	95452	95030	0.71	cps
Silicon	28-1	3720040	3765338	3720749	3735376	0.69	cps
Silver	109-1	8637498	8602014	8491667	8577059	0.89	cps
Silver	107-1	8904752	8887513	8926954	8906406	0.22	cps
Sodium	23-2	32043966	31668438	31819462	31843956	0.59	cps
Strontium	86-1	2130063	2116579	2130809	2125817	0.38	cps
Strontium	88-1	19573771	19608061	19482925	19554919	0.33	cps
Sulfur	34-1	1206589	1215422	1212807	1211606	0.37	cps
Terbium	159-1	13326796	13270567	13296920	13298095	0.21	cps
Terbium	159-2	6830899	6739252	6854424	6808192	0.89	cps
Thallium	203-1	5913726	5955505	5907216	5925482	0.44	cps
Thallium	205-1	15006325	15196132	15166727	15123062	0.68	cps
Tin	118-1	5466410	5486560	5518168	5490379	0.48	cps
Titanium	47-1	855476	858816	848973	854422	0.59	cps
Uranium	238-1	19236267	18996710	18804815	19012597	1.14	cps
Vanadium	51-2	1970817	1975572	1982518	1976302	0.30	cps
Yttrium	89-2	1786334	1778224	1783700	1782752	0.23	cps
Yttrium	89-1	11097206	11029479	11133585	11086757	0.48	cps
Zinc	66-2	700556	704411	711138	705368	0.76	cps
Zirconium	90-1	11952282	11973725	11990740	11972249	0.16	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCV090	Instrumnet Name :	P7
Client Sample ID :	CCV090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:13:05	DataFile Name :	141CCV_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2515652	2515996	2539948	2523865	0.55	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	75	92	24.05	cps
Antimony	121-1	17537	19756	23420	20238	14.68	cps
Arsenic	75-2	148	157	141	149	5.61	cps
Barium	135-1	92	92	75	86	11.18	cps
Barium	137-1	75	125	108	103	24.77	cps
Beryllium	9-1	111	61	67	80	34.42	cps
Bismuth	209-1	8275001	8269892	8380288	8308393	0.75	cps
Bismuth	209-2	4765939	4775316	4753475	4764910	0.23	cps
Boron	10-1	967	875	767	870	11.51	cps
Boron	11-1	4184	3926	4134	4081	3.36	cps
Cadmium	106-1	6052	6418	5893	6121	4.40	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	4261	4524	4131	4306	4.65	cps
Calcium	43-1	1067	1150	1242	1153	7.59	cps
Calcium	44-1	31518	30624	30248	30797	2.12	cps
Chromium	52-2	1413	1443	1530	1462	4.14	cps
Cobalt	59-2	77	80	93	83	10.59	cps
Copper	63-2	2944	2810	2917	2890	2.44	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	33	0	17	17	99.99	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	37	33	43	38	13.48	cps
Gadolinium	160-1	83	42	133	86	53.30	cps
Holmium	165-2	6966399	6810767	6902137	6893101	1.13	cps
Holmium	165-1	12945310	12969865	12989536	12968237	0.17	cps
Indium	115-1	11265168	11222182	11207838	11231729	0.27	cps
Indium	115-2	2308739	2317796	2322668	2316401	0.31	cps
Iron	56-2	10498	10109	10171	10259	2.04	cps
Iron	57-2	206	200	244	217	11.18	cps
Lead	206-1	1345	1256	1328	1309	3.61	cps
Lead	207-1	1111	1272	1150	1178	7.14	cps
Lead	208-1	5456	5545	5367	5456	1.63	cps
Lithium	6-1	585010	584152	587716	585626	0.32	cps
Magnesium	24-2	700	700	658	686	3.51	cps
Manganese	55-2	107	150	110	122	19.73	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1692	1767	1670	6.59	cps
Molybdenum	95-1	1875	2209	2659	2248	17.49	cps
Molybdenum	96-1	1692	2317	2709	2239	22.90	cps
Molybdenum	97-1	1150	1292	1467	1303	12.18	cps
Molybdenum	98-1	2434	3351	4009	3264	24.24	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	113	70	82	33.02	cps
Phosphorus	31-2	467	442	550	486	11.67	cps
Potassium	39-2	74538	72453	74236	73742	1.53	cps
Rhodium	103-2	4765453	4792561	4780043	4779352	0.28	cps
Rhodium	103-1	10519421	10503317	10489824	10504187	0.14	cps
Scandium	45-1	6171031	6183569	6175876	6176825	0.10	cps
Scandium	45-2	349192	347289	349979	348820	0.40	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	254	263	274	264	3.87	cps
Selenium	82-1	-27	-23	-252	-101	-130.36	cps
Silicon	28-1	791814	794981	792876	793224	0.20	cps
Silver	109-1	617	542	517	558	9.32	cps
Silver	107-1	508	617	467	531	14.59	cps
Sodium	23-2	37473	36963	36780	37072	0.97	cps
Strontium	86-1	4934	5635	5635	5401	7.49	cps
Strontium	88-1	1508	1775	2034	1772	14.81	cps
Sulfur	34-1	676379	671648	668623	672217	0.58	cps
Terbium	159-1	13569714	13530715	13613587	13571339	0.31	cps
Terbium	159-2	6869792	6789673	6841814	6833760	0.60	cps
Thallium	203-1	275	267	333	292	12.45	cps
Thallium	205-1	708	575	742	675	13.07	cps
Tin	118-1	1917	1900	2359	2059	12.63	cps
Titanium	47-1	142	208	150	167	21.79	cps
Uranium	238-1	217	275	233	242	12.43	cps
Vanadium	51-2	47	47	40	44	8.66	cps
Yttrium	89-2	1794187	1795339	1794398	1794641	0.03	cps
Yttrium	89-1	11407380	11370139	11472376	11416632	0.45	cps
Zinc	66-2	270	223	230	241	10.47	cps
Zirconium	90-1	1508	1559	1909	1659	13.14	cps

LB Number :	LB86271	Operator :	Jaswal
Lab Sample ID :	CCB090	Instrumnet Name :	P7
Client Sample ID :	CCB090	Dilution Factor :	1
Date & Time Acquired ::	2017-03-08 20:20:00	DataFile Name :	142CCBE_P7030817.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	275	508	364	34.68	cps