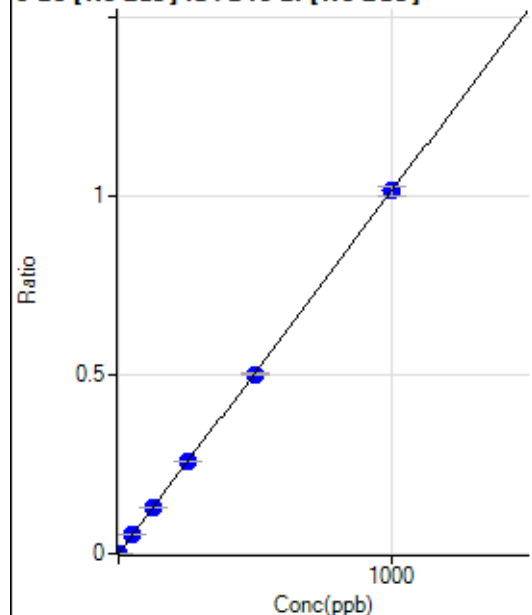


Batch Folder: D:\ICP-MS Data\P7062617-MS.b\
Analysis File: P7062617-MS.batch.bin
DA Date-Time: 2017-06-27 22:39:33
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2017-06-26 17:11:43
2			
3	005CALS.d	S02	2017-06-26 17:19:52
4	006CALS.d	S03	2017-06-26 17:23:38
5	007CALS.d	S04	2017-06-26 17:27:39
6	008CALS.d	S05	2017-06-26 17:31:18
7	009CALS.d	S06	2017-06-26 17:34:55
8	010CALS.d	S07	2017-06-26 17:38:28
9	011CALS.d	S08	2017-06-26 17:41:55

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	131.49	0.0001	P	30.5
2	☐	0.100					
3	☐	1.000	0.924	1759.41	0.0010	P	5.3
4	☐	50.000	50.621	90643.52	0.0514	P	1.0
5	☐	125.000	127.960	224521.63	0.1299	P	0.1
6	☐	250.000	254.500	440893.52	0.2583	P	0.4
7	☐	500.000	495.529	853402.36	0.5029	P	1.2
8	☐	1000.000	1000.709	1679800.11	1.0155	P	2.6
9	☐			1368.62	0.0009	P	5.3

$$y = 0.0010 * x + 7.7783E-005$$

$$R = 1.0000$$

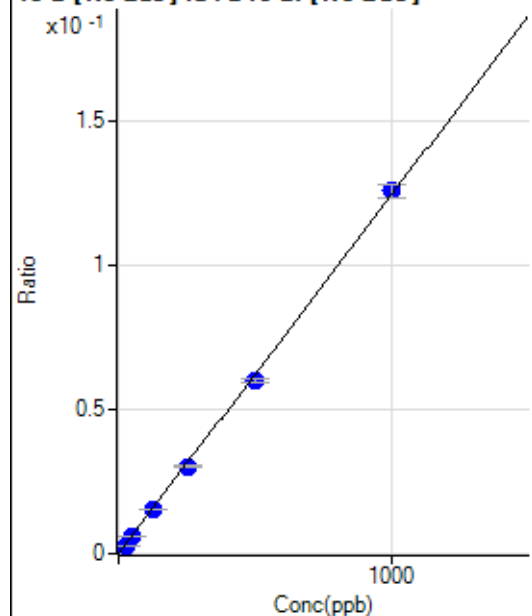
$$DL = 0.0701$$

$$BEC = 0.07666$$

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	175.01	0.0001	P	25.2
2	☐	2.500					
3	☐	25.000	19.673	4406.35	0.0025	P	4.2
4	☐	50.000	47.899	10654.19	0.0060	P	3.1
5	☐	125.000	121.304	26187.31	0.0152	P	1.7
6	☐	250.000	242.712	51574.82	0.0302	P	1.4
7	☐	500.000	482.206	101695.88	0.0599	P	1.8
8	☐	1000.000	1011.419	207710.56	0.1256	P	3.6
9	☐			9750.77	0.0062	P	4.2

$$y = 1.2406E-004 * x + 1.0353E-004$$

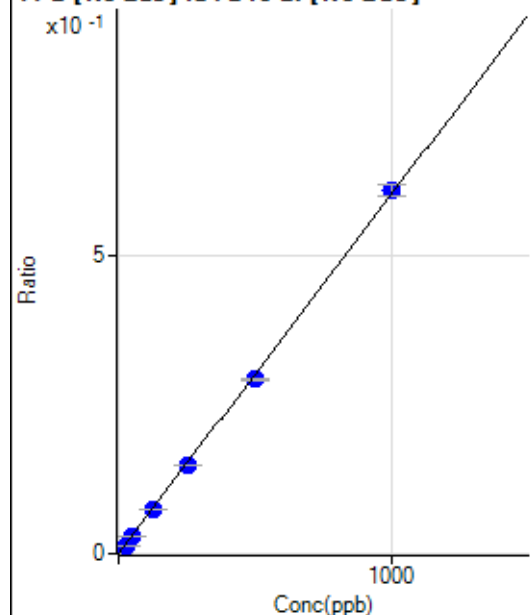
$$R = 0.9998$$

$$DL = 0.6299$$

$$BEC = 0.8345$$

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	683.38	0.0004	P	14.0
2	☐	2.500					
3	☐	25.000	20.494	22091.93	0.0128	P	1.7
4	☐	50.000	47.934	51616.86	0.0293	P	1.4
5	☐	125.000	121.671	127415.62	0.0737	P	1.8
6	☐	250.000	244.810	252517.21	0.1479	P	1.0
7	☐	500.000	484.865	496577.27	0.2926	P	1.7
8	☐	1000.000	1009.497	1006996.14	0.6088	P	3.2
9	☐			46823.55	0.0299	P	7.4

$$y = 6.0268\text{E-}004 * x + 4.0429\text{E-}004$$

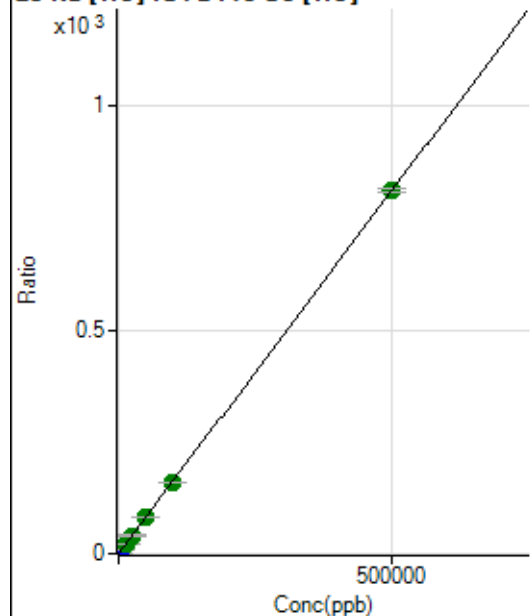
$$R = 0.9998$$

$$DL = 0.2815$$

$$BEC = 0.6708$$

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	12641.96	0.0516	P	1.7
2	☐	50.000					
3	☐	500.000	471.770	201093.53	0.8164	P	2.9
4	☐	5000.000	5240.218	2124630.45	8.5464	P	1.8
5	☐	12500.000	12972.230	5204194.04	21.0806	A	1.2
6	☐	25000.000	25137.364	10241285.47	40.8011	A	0.5
7	☐	50000.000	50994.903	20397798.20	82.7182	A	0.5
8	☐	100000.00	98437.399	41078867.58	159.6260	A	0.3
9	☐	500000.00	500191.98	213370979.7	810.9002	A	1.2

$$y = 0.0016 * x + 0.0516$$

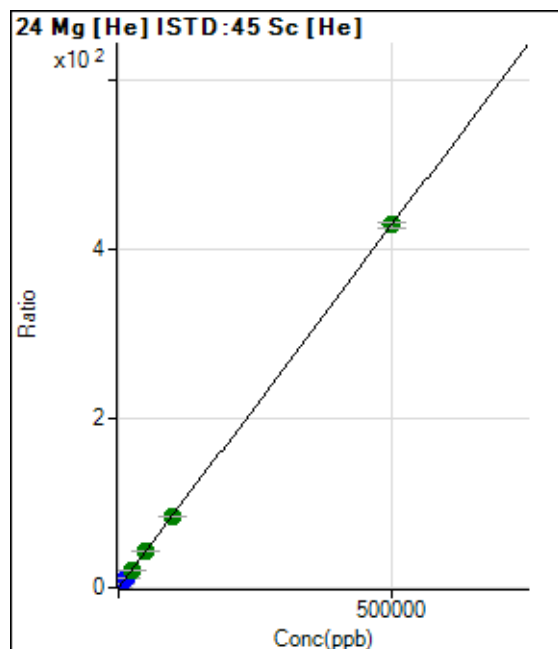
$$R = 1.0000$$

$$DL = 1.631$$

$$BEC = 31.83$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3028.23	0.0124	P	3.4
2	☐	50.000					
3	☐	500.000	464.028	100915.88	0.4097	P	2.7
4	☐	5000.000	5234.227	1117253.03	4.4941	P	1.6
5	☐	12500.000	13047.099	2760982.59	11.1837	P	0.3
6	☐	25000.000	25000.387	5376127.77	21.4185	A	0.8
7	☐	50000.000	50747.774	10717972.81	43.4643	A	0.8
8	☐	100000.00	97012.036	21379392.84	83.0773	A	0.1
9	☐	500000.00	500506.81	112764802.5	428.5632	A	1.3

$$y = 8.5623\text{E-}004 * x + 0.0124$$

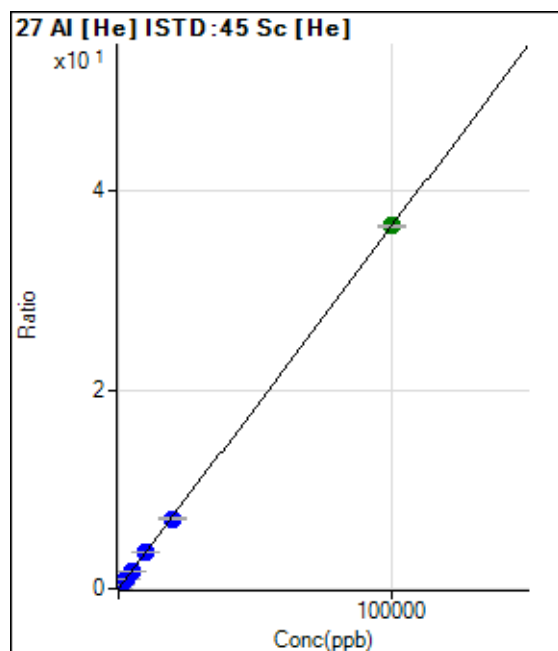
$$R = 1.0000$$

$$DL = 1.484$$

$$BEC = 14.44$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	22.22	0.0001	P	78.2
2	☐	2.000					
3	☐	20.000	18.752	1702.95	0.0069	P	11.2
4	☐	1000.000	1037.205	93913.57	0.3778	P	2.2
5	☐	2500.000	2531.564	227591.33	0.9219	P	1.2
6	☐	5000.000	4898.619	447752.93	1.7838	P	0.2
7	☐	10000.000	9936.803	892268.58	3.6184	P	0.6
8	☐	20000.000	19367.790	1814902.58	7.0525	P	0.2
9	☐	100000.00	100136.67	9595225.65	36.4629	A	0.6

$$y = 3.6413\text{E-}004 * x + 9.0692\text{E-}005$$

$$R = 1.0000$$

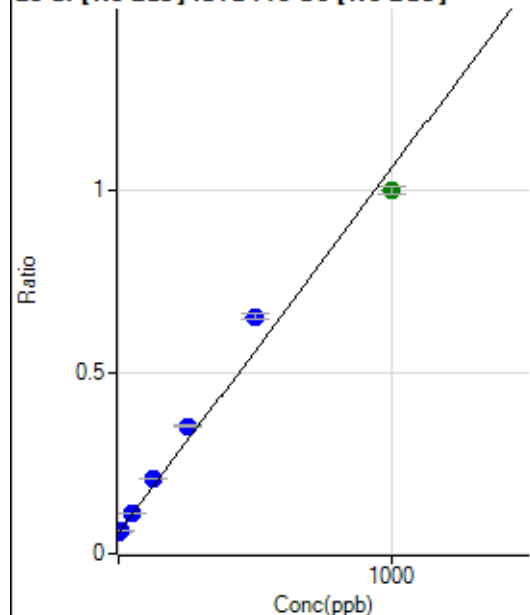
$$DL = 0.5843$$

$$BEC = 0.2491$$

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	326863.34	0.0571	P	0.9
2	☐	1.000					
3	☐	10.000	7.741	375849.34	0.0649	P	0.6
4	☐	50.000	54.784	661882.38	0.1121	P	0.5
5	☐	125.000	147.751	1183362.53	0.2054	P	1.3
6	☐	250.000	293.869	2039890.58	0.3520	P	1.1
7	☐	500.000	594.582	3763913.63	0.6538	P	1.8
8	☐	1000.000	938.681	5745320.40	0.9991	A	2.3
9	☐			426940.18	0.0728	P	0.7

$$y = 0.0010 * x + 0.0571$$

$$R = 0.9915$$

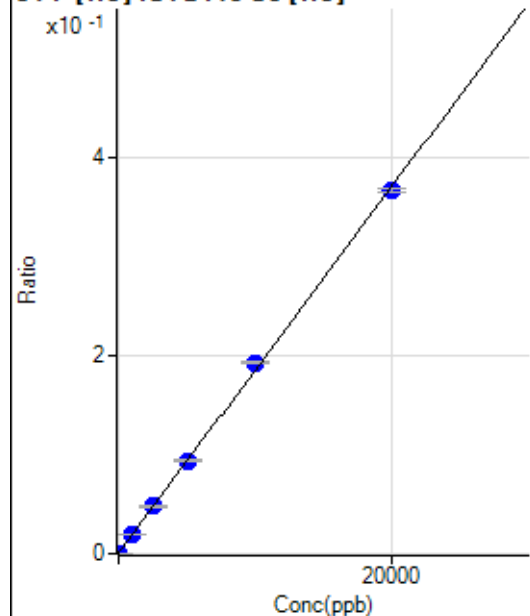
$$DL = 1.564$$

$$BEC = 56.91$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	2.798	150.01	0.0006	P	53.0
2	☐	0.000					
3	☐	0.000	-2.798	125.01	0.0005	P	21.5
4	☐	1000.000	1019.644	4826.00	0.0194	P	1.3
5	☐	2500.000	2551.901	11782.94	0.0477	P	2.9
6	☐	5000.000	5050.937	23574.98	0.0939	P	1.9
7	☐	10000.000	10392.866	47509.95	0.1927	P	1.0
8	☐	20000.000	19783.363	94252.58	0.3662	P	1.0
9	☐			191.68	0.0007	P	35.8

$$y = 1.8484E-005 * x + 5.6027E-004$$

$$R = 0.9997$$

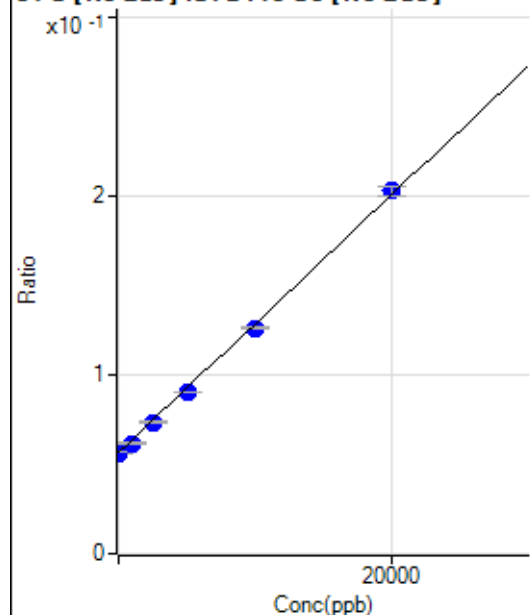
$$DL = 35.2$$

$$BEC = 30.31$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-34.008	322473.06	0.0563	P	1.0
2	☐	0.000					
3	☐	0.000	34.008	329250.45	0.0568	P	0.8
4	☐	1000.000	701.461	364026.32	0.0616	P	1.4
5	☐	2500.000	2348.436	423644.89	0.0735	P	1.3
6	☐	5000.000	4639.066	521808.70	0.0900	P	0.5
7	☐	10000.000	9671.879	727387.04	0.1263	P	1.1
8	☐	20000.000	20288.166	1166677.67	0.2029	P	2.6
9	☐			308008.21	0.0525	P	1.0

$$y = 7.2109\text{E-}006 * x + 0.0566$$

$$R = 0.9996$$

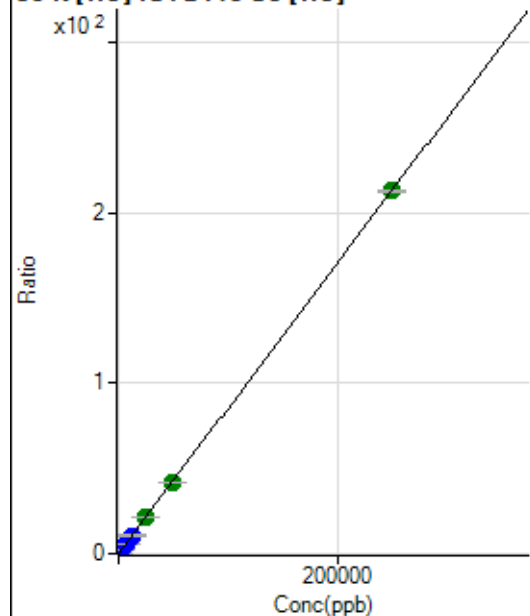
$$DL = 206.6$$

$$BEC = 7848$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	25770.44	0.1052	P	3.9
2	☐	50.000					
3	☐	500.000	452.044	120508.91	0.4892	P	3.1
4	☐	2500.000	2560.382	566921.74	2.2804	P	1.8
5	☐	6250.000	6373.095	1362647.33	5.5197	P	0.8
6	☐	12500.000	12460.646	2683646.15	10.6915	P	0.4
7	☐	25000.000	25102.040	5284937.58	21.4314	A	0.4
8	☐	50000.000	49105.477	10763184.79	41.8243	A	0.0
9	☐	250000.00	250167.08	55955613.75	212.6426	A	0.6

$$y = 8.4958\text{E-}004 * x + 0.1052$$

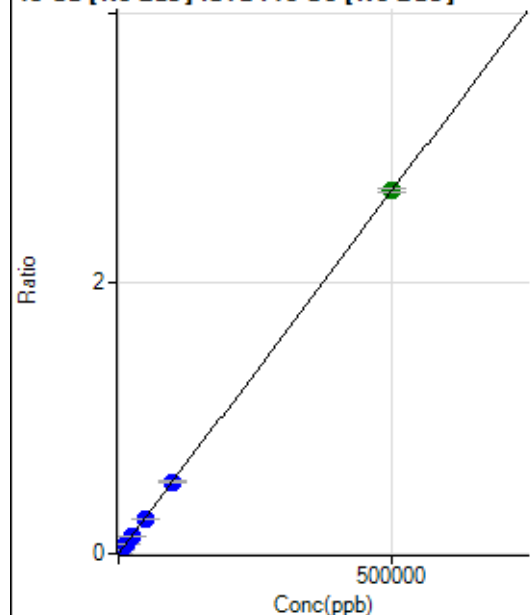
$$R = 1.0000$$

$$DL = 14.35$$

$$BEC = 123.8$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	180.57	0.0000	P	28.0
2	☐	50.000					
3	☐	500.000	432.596	13629.06	0.0024	P	2.8
4	☐	5000.000	4865.765	154358.68	0.0261	P	0.8
5	☐	12500.000	12513.522	387077.77	0.0672	P	1.0
6	☐	25000.000	24374.118	758118.20	0.1308	P	0.5
7	☐	50000.000	48620.147	1502253.87	0.2609	P	1.3
8	☐	100000.00	98338.308	3034573.35	0.5277	P	2.4
9	☐	500000.00	500502.68	15746658.17	2.6856	A	1.0

$$y = 5.3658E-006 * x + 3.1562E-005$$

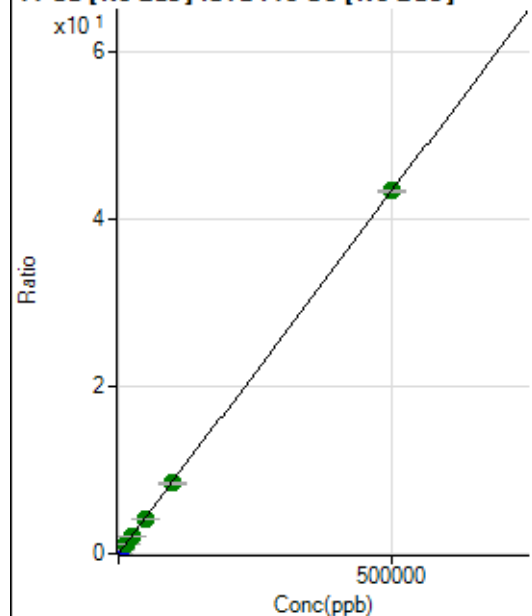
$$R = 1.0000$$

$$DL = 4.944$$

$$BEC = 5.882$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	7360.67	0.0013	P	5.7
2	☐	50.000					
3	☐	500.000	436.840	226536.81	0.0391	P	0.4
4	☐	5000.000	4908.746	2517050.29	0.4263	P	0.6
5	☐	12500.000	12356.581	6171461.33	1.0710	A	0.9
6	☐	25000.000	24329.079	12213509.39	2.1075	A	0.6
7	☐	50000.000	48293.909	24079916.34	4.1822	A	1.2
8	☐	100000.00	97841.645	48712764.98	8.4717	A	3.1
9	☐	500000.00	500640.38	254134308.4	43.3432	A	0.6

$$y = 8.6573E-005 * x + 0.0013$$

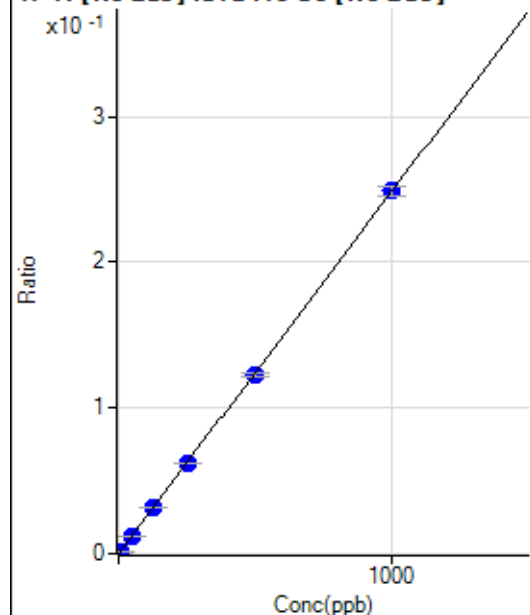
$$R = 1.0000$$

$$DL = 2.53$$

$$BEC = 14.86$$

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	105.56	0.0000	P	4.6
2	☐	0.500					
3	☐	5.000	4.584	6699.01	0.0012	P	4.1
4	☐	50.000	49.727	73003.58	0.0124	P	1.5
5	☐	125.000	126.149	180558.01	0.0313	P	1.0
6	☐	250.000	250.320	360237.81	0.0622	P	0.4
7	☐	500.000	493.633	705658.69	0.1226	P	1.6
8	☐	1000.000	1002.976	1431839.09	0.2490	P	2.9
9	☐			2378.07	0.0004	P	7.5

$$y = 2.4825E-004 * x + 1.8444E-005$$

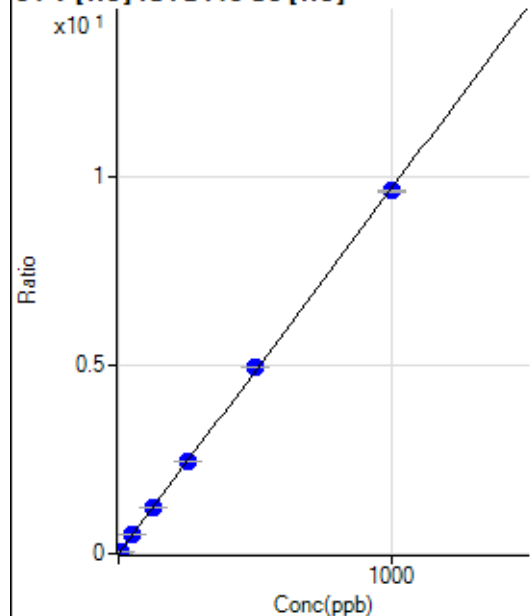
$$R = 1.0000$$

$$DL = 0.01016$$

$$BEC = 0.0743$$

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	17.78	0.0001	P	39.1
2	☐	0.500					
3	☐	5.000	4.627	11085.44	0.0450	P	0.9
4	☐	50.000	51.358	123959.47	0.4987	P	2.4
5	☐	125.000	127.960	306693.36	1.2423	P	0.5
6	☐	250.000	250.890	611378.35	2.4357	P	0.4
7	☐	500.000	511.527	1224573.52	4.9660	P	0.5
8	☐	1000.000	993.578	2482262.78	9.6457	P	0.3
9	☐			1373.42	0.0052	P	2.7

$$y = 0.0097 * x + 7.2570E-005$$

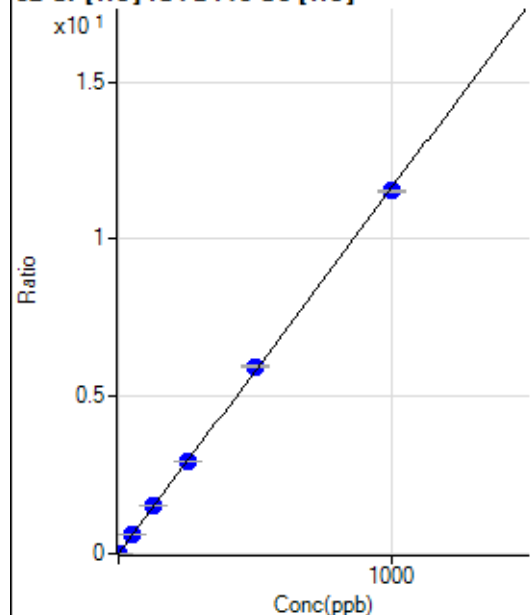
$$R = 0.9999$$

$$DL = 0.00878$$

$$BEC = 0.007475$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	644.47	0.0026	P	6.5
2	☐	0.200					
3	☐	2.000	2.052	6523.77	0.0265	P	3.1
4	☐	50.000	52.309	151840.89	0.6108	P	1.7
5	☐	125.000	130.167	374240.62	1.5159	P	0.3
6	☐	250.000	252.671	737981.53	2.9401	P	0.2
7	☐	500.000	512.469	1469808.12	5.9604	P	0.4
8	☐	1000.000	992.337	2969552.14	11.5392	P	0.3
9	☐			73162.63	0.2780	P	0.7

$$y = 0.0116 * x + 0.0026$$

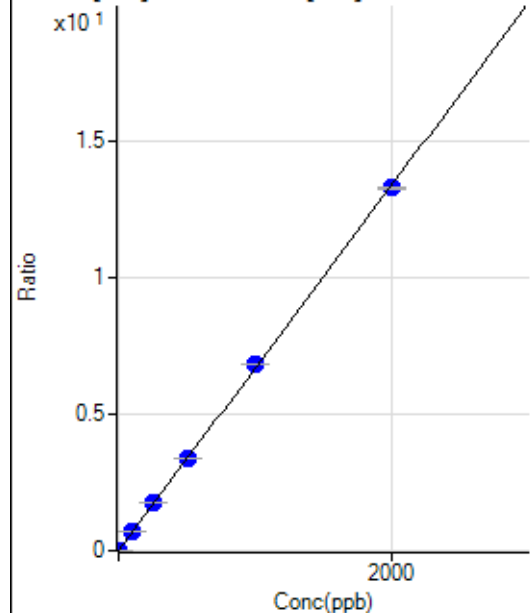
$$R = 0.9999$$

$$DL = 0.04382$$

$$BEC = 0.2262$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	513.35	0.0021	P	7.2
2	☐	0.100					
3	☐	1.000	0.927	2043.51	0.0083	P	8.6
4	☐	100.000	104.107	173876.60	0.6994	P	1.6
5	☐	250.000	259.211	429135.63	1.7383	P	0.8
6	☐	500.000	505.671	850685.07	3.3891	P	0.6
7	☐	1000.000	1021.233	1687278.48	6.8423	P	0.5
8	☐	2000.000	1986.609	3424845.68	13.3084	P	0.4
9	☐			14530.68	0.0552	P	1.6

$$y = 0.0067 * x + 0.0021$$

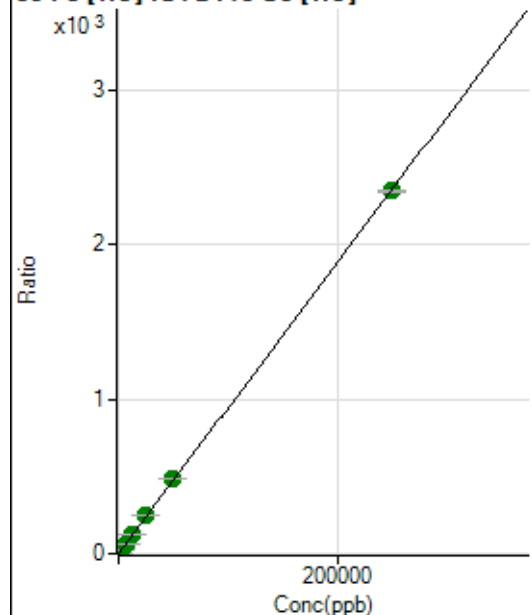
$$R = 0.9999$$

$$DL = 0.06773$$

$$BEC = 0.3129$$

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	6950.01	0.0284	P	1.4
2	☐	5.000					
3	☐	50.000	48.842	120086.59	0.4875	P	2.6
4	☐	2500.000	2720.360	6364482.78	25.6006	A	1.6
5	☐	6250.000	6777.857	15736240.05	63.7423	A	0.6
6	☐	12500.000	13121.129	30966851.85	123.3710	A	0.2
7	☐	25000.000	26485.190	61401819.43	248.9974	A	0.9
8	☐	50000.000	51083.984	123584138.8	480.2337	A	0.3
9	☐	250000.00	249588.22	617389273.0	2,346.235	A	0.7

$$y = 0.0094 * x + 0.0284$$

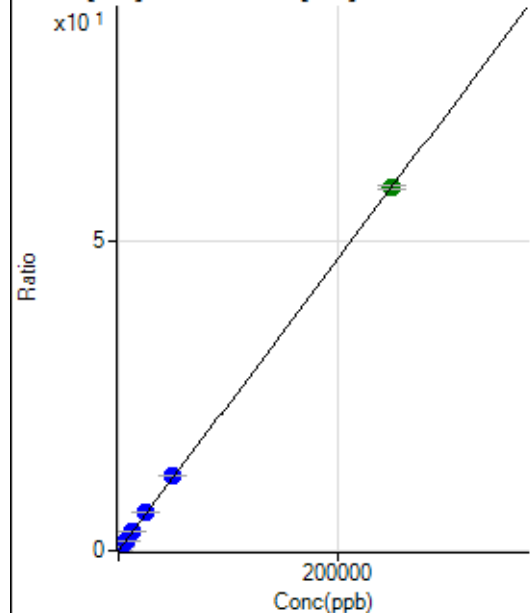
$$R = 1.0000$$

$$DL = 0.1227$$

$$BEC = 3.018$$

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	296.31	0.0012	P	8.9
2	☐	5.000					
3	☐	50.000	50.000	3181.93	0.0129	P	2.3
4	☐	2500.000	2704.119	157657.35	0.6342	P	2.0
5	☐	6250.000	6727.576	389080.53	1.5760	P	0.4
6	☐	12500.000	13144.886	772634.03	3.0782	P	0.2
7	☐	25000.000	26517.745	1530979.06	6.2085	P	0.3
8	☐	50000.000	51080.455	3077341.85	11.9581	P	0.3
9	☐	250000.00	249585.91	15373110.76	58.4241	A	1.1

$$y = 2.3408E-004 * x + 0.0012$$

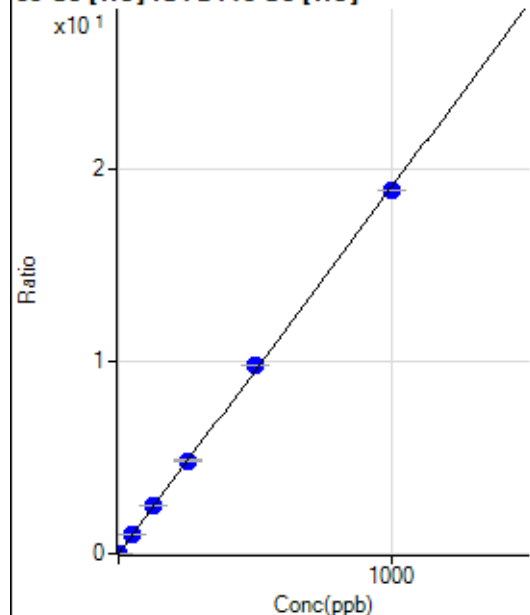
$$R = 1.0000$$

$$DL = 1.378$$

$$BEC = 5.165$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	196.67	0.0008	P	12.0
2	☐	0.100					
3	☐	1.000	0.920	4520.76	0.0184	P	6.3
4	☐	50.000	52.793	250736.19	1.0086	P	2.1
5	☐	125.000	131.054	617841.48	2.5026	P	0.2
6	☐	250.000	254.364	1219043.02	4.8566	P	0.4
7	☐	500.000	515.081	2424935.93	9.8337	P	0.4
8	☐	1000.000	990.472	4866075.59	18.9089	P	0.0
9	☐			8561.51	0.0325	P	3.3

$$y = 0.0191 * x + 8.0257E-004$$

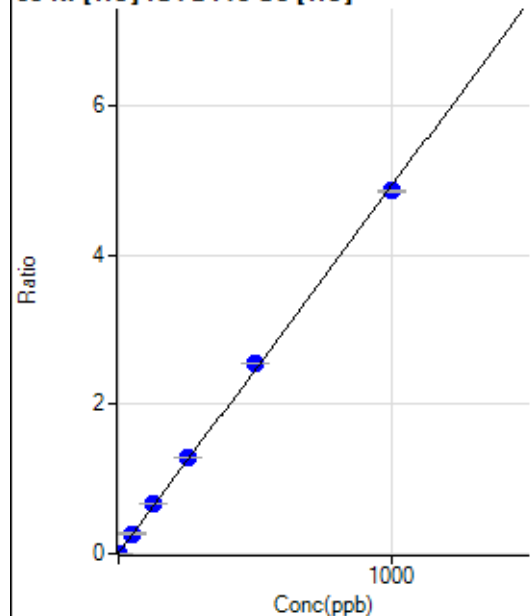
$$R = 0.9998$$

$$DL = 0.01508$$

$$BEC = 0.04204$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1227.85	0.0050	P	2.9
2	☐	0.100					
3	☐	1.000	1.042	2498.04	0.0101	P	7.1
4	☐	50.000	53.505	66742.26	0.2685	P	2.1
5	☐	125.000	134.164	164332.36	0.6657	P	0.7
6	☐	250.000	258.724	321038.92	1.2790	P	0.3
7	☐	500.000	519.130	631603.80	2.5613	P	0.2
8	☐	1000.000	986.933	1251939.75	4.8648	P	0.5
9	☐			19871.46	0.0755	P	0.7

$$y = 0.0049 * x + 0.0050$$

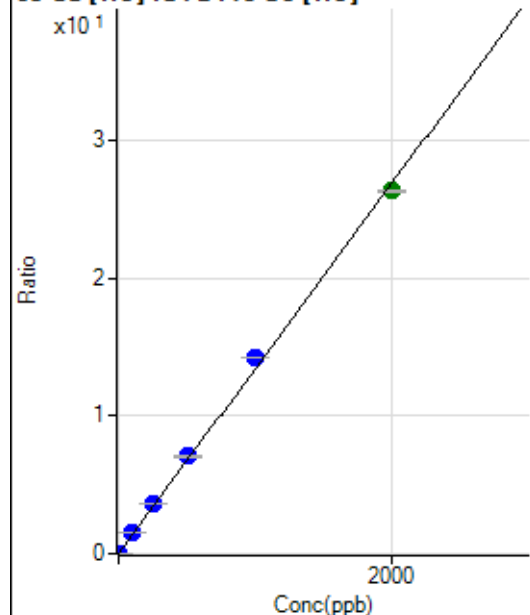
$$R = 0.9997$$

$$DL = 0.08885$$

$$BEC = 1.018$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	940.05	0.0038	P	10.2
2	☐	0.200					
3	☐	2.000	2.246	8382.51	0.0340	P	1.2
4	☐	100.000	110.044	368509.43	1.4823	P	1.8
5	☐	250.000	271.579	901736.99	3.6526	P	0.4
6	☐	500.000	525.097	1771781.66	7.0587	P	0.3
7	☐	1000.000	1057.106	3503270.78	14.2065	P	0.1
8	☐	2000.000	1961.973	6784490.04	26.3637	A	0.2
9	☐			14966.69	0.0569	P	3.2

$$y = 0.0134 * x + 0.0038$$

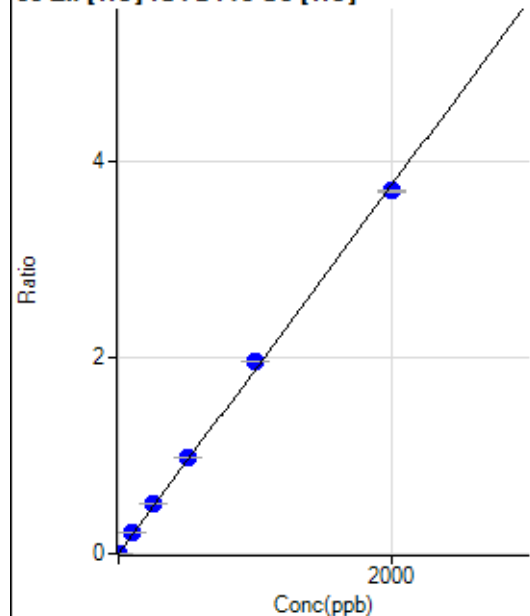
$$R = 0.9993$$

$$DL = 0.08703$$

$$BEC = 0.2857$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	128.89	0.0005	P	16.1
2	☐	0.200					
3	☐	2.000	2.057	1081.17	0.0044	P	1.6
4	☐	100.000	110.438	51654.50	0.2078	P	1.0
5	☐	250.000	270.723	125544.82	0.5085	P	0.3
6	☐	500.000	522.225	246103.86	0.9805	P	0.7
7	☐	1000.000	1041.412	482031.43	1.9547	P	0.2
8	☐	2000.000	1970.625	951756.03	3.6984	P	0.3
9	☐			5834.59	0.0222	P	0.9

$$y = 0.0019 * x + 5.2584E-004$$

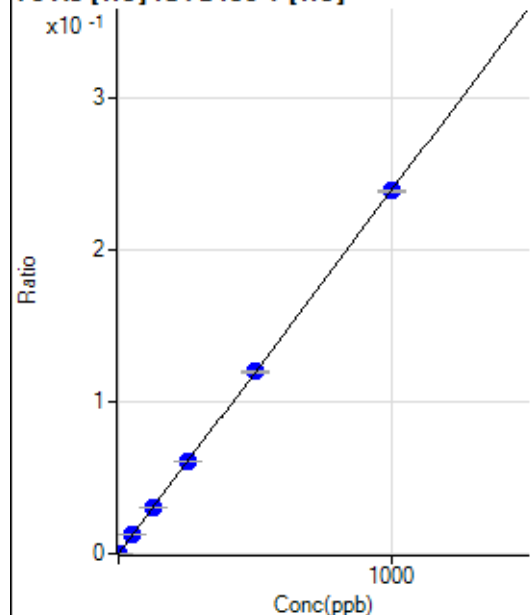
$$R = 0.9996$$

$$DL = 0.1352$$

$$BEC = 0.2802$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	15.43	0.0000	P	17.9
2	☐	0.100					
3	☐	1.000	0.923	325.93	0.0002	P	3.6
4	☐	50.000	51.259	17416.05	0.0123	P	1.4
5	☐	125.000	126.951	42757.64	0.0304	P	0.8
6	☐	250.000	252.376	85589.74	0.0604	P	0.2
7	☐	500.000	500.548	169744.97	0.1197	P	0.6
8	☐	1000.000	998.825	342983.84	0.2389	P	0.5
9	☐			292.60	0.0002	P	9.7

$$y = 2.3918\text{E-}004 * x + 1.1222\text{E-}005$$

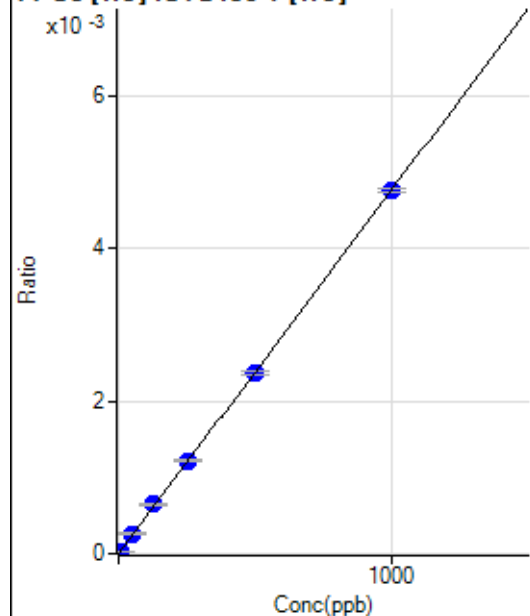
$$R = 1.0000$$

$$DL = 0.02525$$

$$BEC = 0.04692$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	3.979	26.67	0.0000	P	36.2
4	☐	50.000	55.302	373.35	0.0003	P	10.8
5	☐	125.000	135.600	907.82	0.0006	P	5.7
6	☐	250.000	255.975	1725.69	0.0012	P	2.5
7	☐	500.000	497.620	3354.89	0.0024	P	3.0
8	☐	1000.000	998.111	6813.93	0.0047	P	1.2
9	☐			8.89	0.0000	P	78.0

$$y = 4.7556\text{E-}006 * x + 0.0000\text{E+}000$$

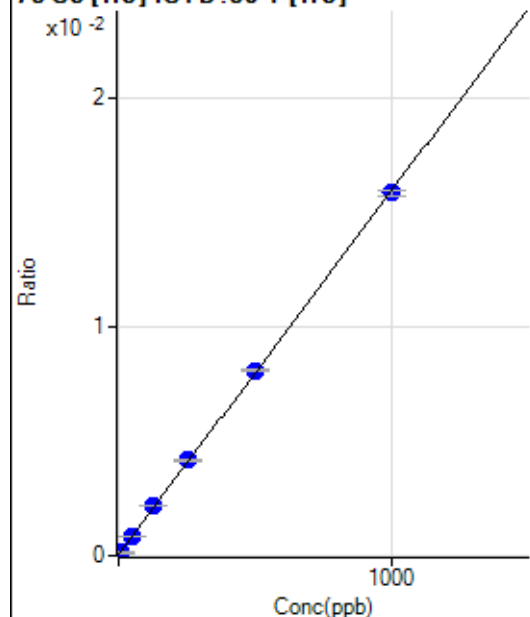
$$R = 0.9999$$

$$DL = 0$$

$$BEC = 0$$

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	69.13	0.0001	P	22.6
2	☐	0.500					
3	☐	5.000	4.849	179.02	0.0001	P	10.1
4	☐	50.000	48.989	1177.22	0.0008	P	4.8
5	☐	125.000	133.837	3067.02	0.0022	P	1.3
6	☐	250.000	259.673	5925.95	0.0042	P	1.4
7	☐	500.000	504.784	11452.74	0.0081	P	1.2
8	☐	1000.000	994.137	22771.01	0.0159	P	1.5
9	☐			87.66	0.0001	P	7.0

$$y = 1.5904\text{E-}005 * x + 5.0330\text{E-}005$$

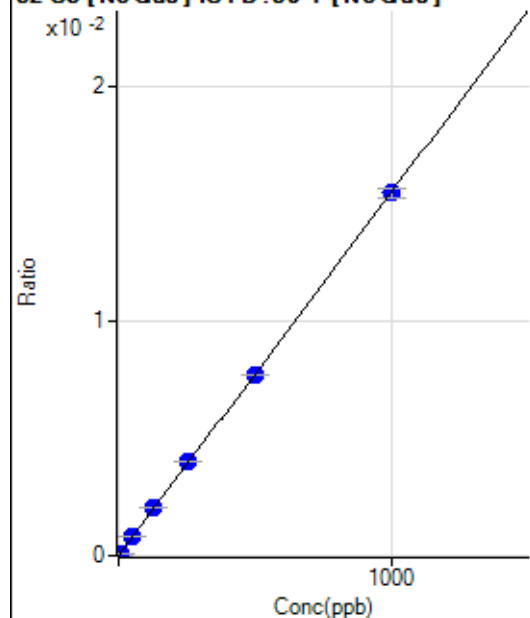
$$R = 0.9999$$

$$DL = 2.146$$

$$BEC = 3.165$$

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	-4.09	0.0000	P	-2966.
2	☐	0.500					
3	☐	5.000	4.761	757.28	0.0001	P	8.2
4	☐	50.000	51.276	8260.83	0.0008	P	0.3
5	☐	125.000	130.905	20745.77	0.0020	P	0.7
6	☐	250.000	257.942	41023.98	0.0040	P	0.7
7	☐	500.000	498.417	79733.69	0.0077	P	0.6
8	☐	1000.000	998.005	156966.87	0.0155	P	2.8
9	☐			143.41	0.0000	P	89.5

$$y = 1.5493\text{E-}005 * x - 3.5683\text{E-}007$$

$$R = 1.0000$$

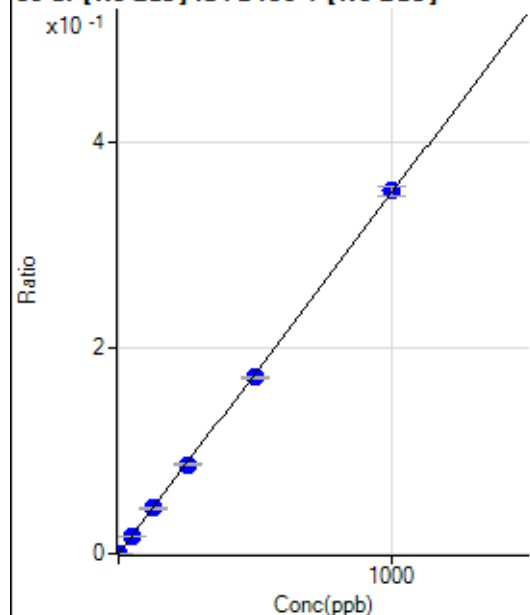
$$DL = 2.05$$

$$BEC = -0.02303$$

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	1989.11	0.0002	P	4.8
2	☐	0.100					
3	☐	1.000	0.888	5259.57	0.0005	P	2.1
4	☐	50.000	49.459	182373.97	0.0175	P	0.8
5	☐	125.000	125.335	451388.39	0.0441	P	0.9
6	☐	250.000	247.210	891431.03	0.0868	P	0.8
7	☐	500.000	488.916	1771235.59	0.1715	P	0.9
8	☐	1000.000	1006.225	3581734.24	0.3528	P	2.9
9	☐			119197.16	0.0120	P	1.5

$$y = 3.5045E-004 * x + 1.9841E-004$$

$$R = 0.9999$$

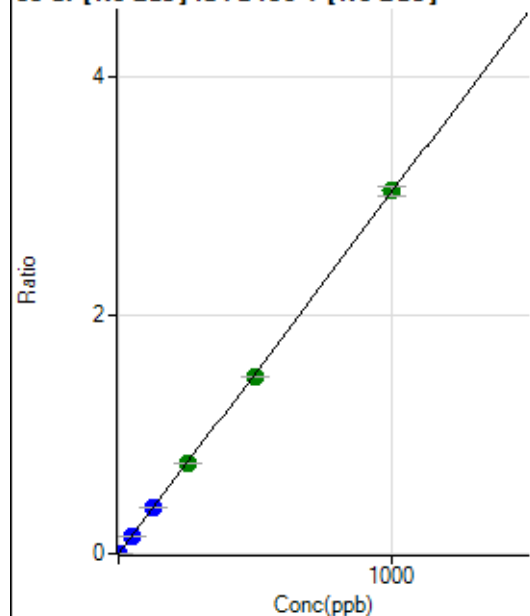
$$DL = 0.08129$$

$$BEC = 0.5662$$

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	183.34	0.0000	P	4.2
2	☐	0.100					
3	☐	1.000	0.920	28891.14	0.0028	P	1.6
4	☐	50.000	50.159	1579069.24	0.1518	P	0.3
5	☐	125.000	127.900	3959450.09	0.3870	P	0.5
6	☐	250.000	249.224	7741992.36	0.7541	A	0.3
7	☐	500.000	490.335	15320071.87	1.4837	A	0.7
8	☐	1000.000	1004.656	30860093.05	3.0399	A	2.8
9	☐			1023318.27	0.1028	P	0.7

$$y = 0.0030 * x + 1.8282E-005$$

$$R = 0.9999$$

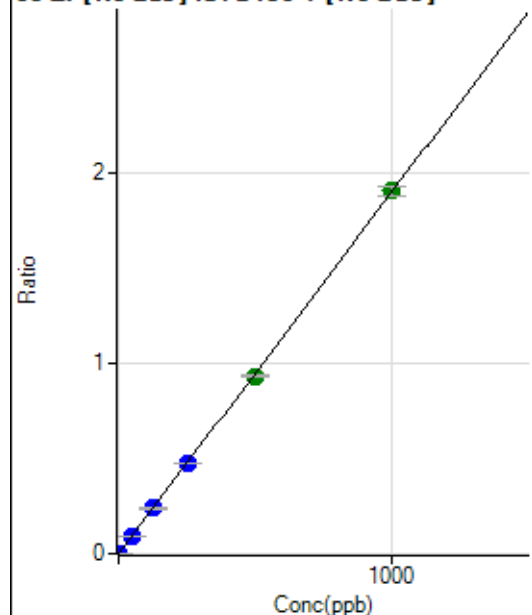
$$DL = 0.0007577$$

$$BEC = 0.006042$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	605.60	0.0001	P	19.2
2	☐	0.100					
3	☐	1.000	0.789	16054.12	0.0016	P	1.0
4	☐	50.000	48.340	953498.84	0.0917	P	0.2
5	☐	125.000	125.438	2432261.84	0.2377	P	0.6
6	☐	250.000	249.395	4852017.94	0.4726	P	0.6
7	☐	500.000	490.536	9598091.88	0.9295	A	0.9
8	☐	1000.000	1004.912	19332034.12	1.9042	A	2.4
9	☐			7969.24	0.0008	P	9.4

$$y = 0.0019 * x + 6.0334E-005$$

$$R = 0.9999$$

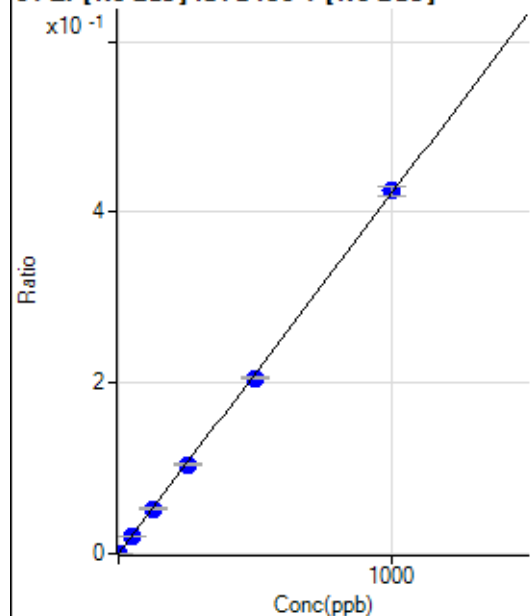
$$DL = 0.01835$$

$$BEC = 0.03184$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	133.34	0.0000	P	28.8
2	☐	0.100					
3	☐	1.000	0.790	3575.62	0.0003	P	3.3
4	☐	50.000	48.286	212122.46	0.0204	P	1.0
5	☐	125.000	124.983	539736.31	0.0528	P	0.8
6	☐	250.000	247.839	1073885.77	0.1046	P	0.7
7	☐	500.000	487.202	2123154.06	0.2056	P	0.7
8	☐	1000.000	1007.028	4314312.81	0.4250	P	2.9
9	☐			1877.99	0.0002	P	12.9

$$y = 4.2201E-004 * x + 1.3304E-005$$

$$R = 0.9999$$

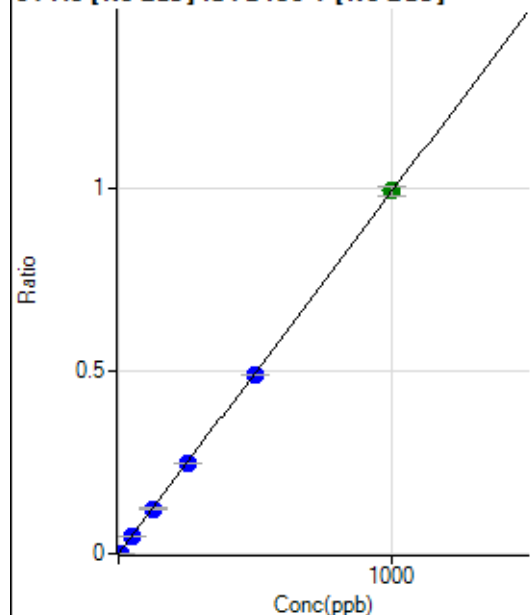
$$DL = 0.02722$$

$$BEC = 0.03153$$

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	216.68	0.0000	P	22.3
2	☐	0.500					
3	☐	5.000	1.873	19313.78	0.0019	P	3.5
4	☐	50.000	48.421	497888.94	0.0479	P	0.7
5	☐	125.000	124.926	1262947.07	0.1234	P	0.5
6	☐	250.000	248.708	2522845.30	0.2457	P	0.3
7	☐	500.000	494.533	5045354.76	0.4886	P	0.6
8	☐	1000.000	1003.160	10061471.40	0.9911	A	2.9
9	☐			17558.72	0.0018	P	3.3

$$y = 9.8798\text{E-}004 * x + 2.1633\text{E-}005$$

$$R = 1.0000$$

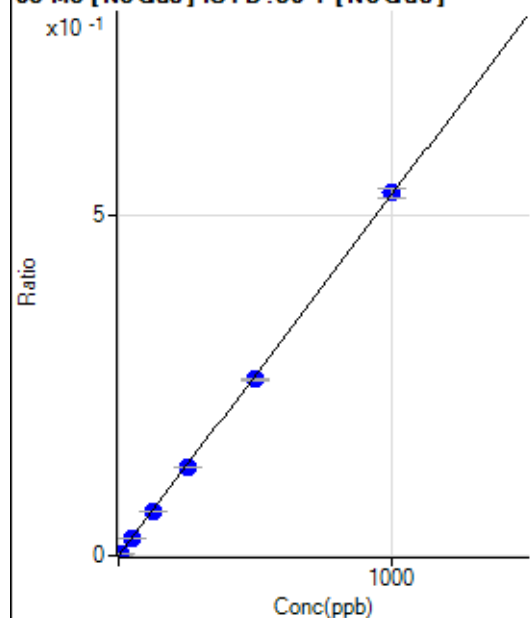
$$DL = 0.01468$$

$$BEC = 0.0219$$

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	88.89	0.0000	P	14.0
2	☐	0.500					
3	☐	5.000	4.268	23459.06	0.0023	P	2.7
4	☐	50.000	48.950	270369.25	0.0260	P	0.7
5	☐	125.000	124.394	675560.83	0.0660	P	0.3
6	☐	250.000	247.449	1348411.45	0.1313	P	0.3
7	☐	500.000	489.385	2682143.92	0.2598	P	0.7
8	☐	1000.000	1006.077	5420904.90	0.5340	P	2.8
9	☐			25139.69	0.0025	P	0.0

$$y = 5.3075\text{E-}004 * x + 8.8624\text{E-}006$$

$$R = 0.9999$$

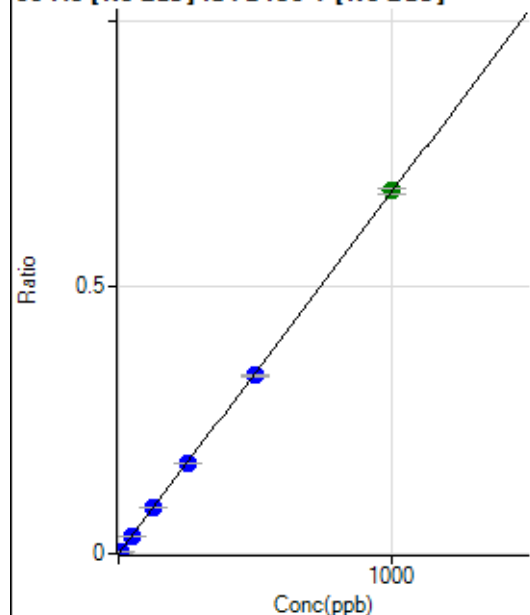
$$DL = 0.007033$$

$$BEC = 0.0167$$

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	105.56	0.0000	P	8.2
2	☐	0.500					
3	☐	5.000	3.752	26352.91	0.0026	P	0.2
4	☐	50.000	49.327	347965.30	0.0334	P	0.7
5	☐	125.000	125.188	868355.47	0.0849	P	0.3
6	☐	250.000	248.180	1727282.44	0.1682	P	0.6
7	☐	500.000	493.492	3454417.96	0.3345	P	0.8
8	☐	1000.000	1003.725	6908503.45	0.6804	A	1.8
9	☐			32064.72	0.0032	P	1.7

$$y = 6.7789\text{E-}004 * x + 1.0521\text{E-}005$$

$$R = 1.0000$$

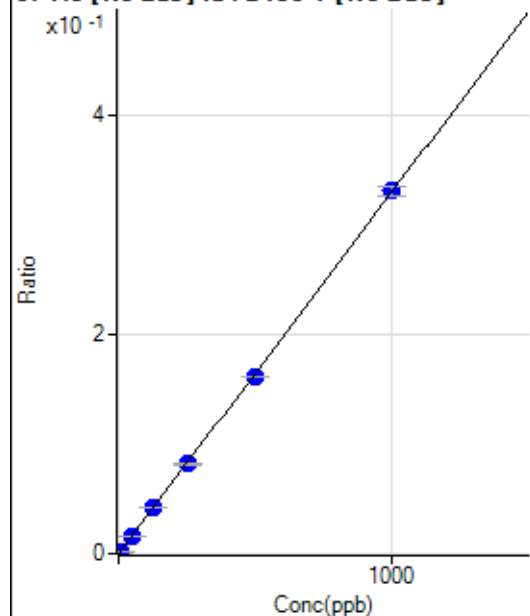
$$DL = 0.003802$$

$$BEC = 0.01552$$

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	75.00	0.0000	P	10.5
2	☐	0.500					
3	☐	5.000	4.339	14838.83	0.0014	P	0.8
4	☐	50.000	49.194	168818.84	0.0162	P	0.7
5	☐	125.000	125.912	424823.50	0.0415	P	0.6
6	☐	250.000	249.246	843744.12	0.0822	P	1.5
7	☐	500.000	490.314	1669434.09	0.1617	P	0.8
8	☐	1000.000	1004.961	3364053.29	0.3314	P	2.6
9	☐			15153.13	0.0015	P	2.8

$$y = 3.2972\text{E-}004 * x + 7.4761\text{E-}006$$

$$R = 0.9999$$

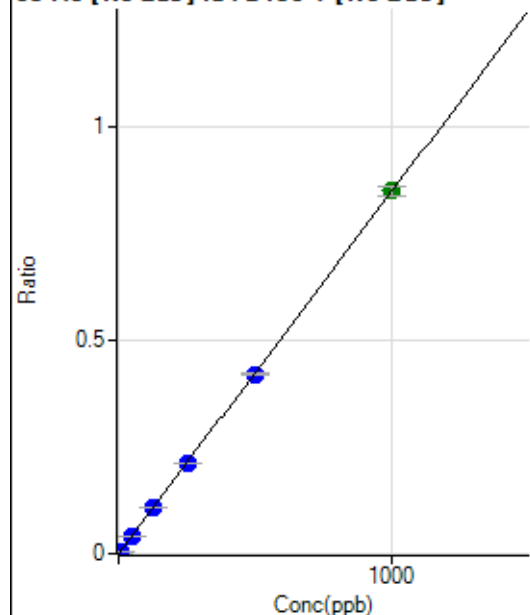
$$DL = 0.007176$$

$$BEC = 0.02267$$

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	161.12	0.0000	P	21.4
2	☐	0.500					
3	☐	5.000	4.466	39160.63	0.0038	P	1.7
4	☐	50.000	49.464	435623.98	0.0419	P	0.8
5	☐	125.000	125.759	1088981.84	0.1064	P	0.4
6	☐	250.000	249.921	2171419.36	0.2115	P	0.7
7	☐	500.000	494.763	4323490.03	0.4187	P	1.0
8	☐	1000.000	1002.573	8613015.38	0.8484	A	3.0
9	☐			39658.93	0.0040	P	0.7

$$y = 8.4626\text{E-}004 * x + 1.6082\text{E-}005$$

$$R = 1.0000$$

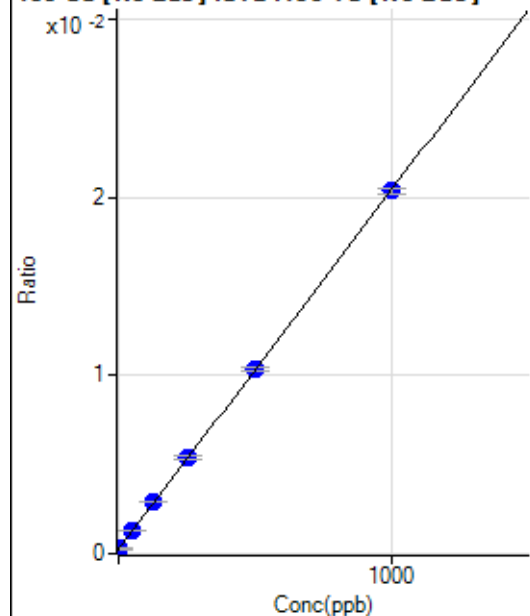
$$DL = 0.01219$$

$$BEC = 0.019$$

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	3306.08	0.0002	P	6.2
2	☐	0.100					
3	☐	1.000	1.760	3845.14	0.0003	P	6.7
4	☐	50.000	52.155	18053.83	0.0013	P	2.6
5	☐	125.000	131.859	39862.55	0.0029	P	0.7
6	☐	250.000	256.237	75026.72	0.0054	P	3.1
7	☐	500.000	500.157	143943.50	0.0103	P	1.7
8	☐	1000.000	997.396	280776.37	0.0204	P	1.8
9	☐			3364.43	0.0003	P	4.3

$$y = 2.0162\text{E-}005 * x + 2.4222\text{E-}004$$

$$R = 1.0000$$

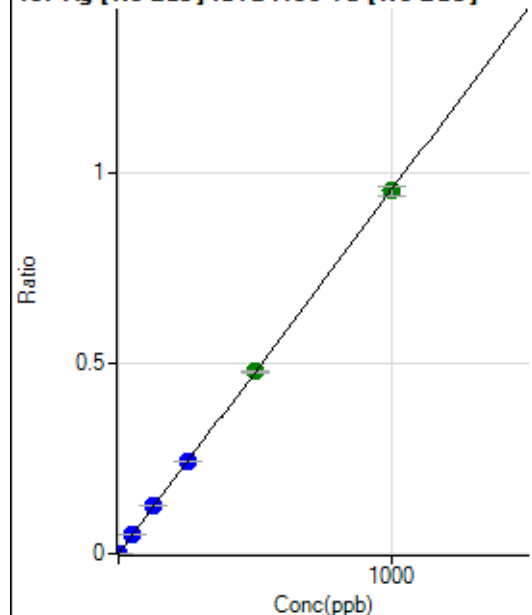
$$DL = 2.219$$

$$BEC = 12.01$$

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	138.90	0.0000	P	30.2
2	☐	0.100					
3	☐	1.000	1.225	16304.51	0.0012	P	3.4
4	☐	50.000	51.691	687550.60	0.0493	P	0.4
5	☐	125.000	130.737	1712368.64	0.1246	P	0.4
6	☐	250.000	255.051	3372378.03	0.2431	P	1.0
7	☐	500.000	500.542	6650129.66	0.4771	A	0.8
8	☐	1000.000	997.664	13116619.30	0.9509	A	2.6
9	☐			3383.90	0.0003	P	5.9

$$y = 9.5308\text{E-}004 * x + 1.0175\text{E-}005$$

$$R = 1.0000$$

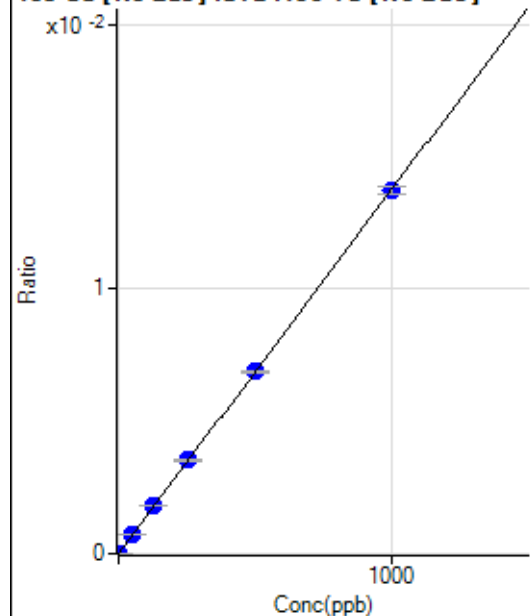
$$DL = 0.009656$$

$$BEC = 0.01068$$

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	6.94	0.0000	P	34.8
2	☐	0.100					
3	☐	1.000	0.970	191.67	0.0000	P	13.6
4	☐	50.000	52.387	10052.36	0.0007	P	1.2
5	☐	125.000	131.938	24922.24	0.0018	P	0.8
6	☐	250.000	258.143	49218.87	0.0035	P	1.6
7	☐	500.000	500.314	95851.66	0.0069	P	0.9
8	☐	1000.000	996.821	188983.51	0.0137	P	2.2
9	☐			84.72	0.0000	P	39.1

$$y = 1.3742\text{E-}005 * x + 5.0900\text{E-}007$$

$$R = 0.9999$$

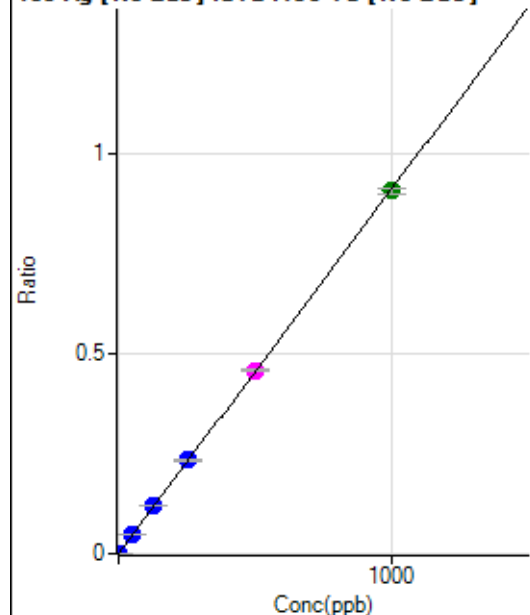
$$DL = 0.03871$$

$$BEC = 0.03704$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	66.67	0.0000	P	37.3
2	☐	0.100					
3	☐	1.000	1.237	15673.18	0.0011	P	4.5
4	☐	50.000	52.260	664220.99	0.0476	P	0.8
5	☐	125.000	131.175	1641888.74	0.1195	P	0.4
6	☐	250.000	256.620	3242555.74	0.2337	P	1.4
7	☐	500.000	503.677	6395082.74	0.4588	M	0.9
8	☐	1000.000	995.621	12511201.41	0.9068	A	1.5
9	☐			3303.29	0.0002	P	18.1

$$y = 9.1083\text{E-}004 * x + 4.8824\text{E-}006$$

$$R = 1.0000$$

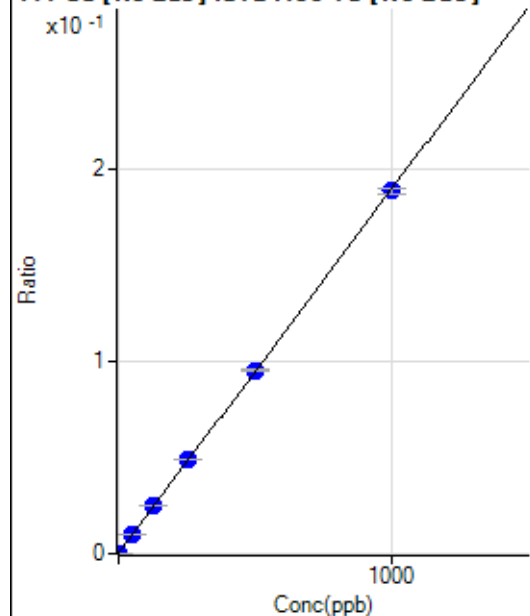
$$DL = 0.005999$$

$$BEC = 0.00536$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2337.18	0.0002	P	6.3
2	☐	0.100					
3	☐	1.000	1.063	5154.96	0.0004	P	3.5
4	☐	50.000	52.505	140967.53	0.0101	P	1.2
5	☐	125.000	132.470	346696.07	0.0252	P	0.6
6	☐	250.000	257.082	677019.13	0.0488	P	0.9
7	☐	500.000	502.877	1328392.59	0.0953	P	1.2
8	☐	1000.000	995.732	2600901.42	0.1885	P	1.9
9	☐			3209.74	0.0002	P	2.6

$$y = 1.8917\text{E-}004 * x + 1.7123\text{E-}004$$

$$R = 0.9999$$

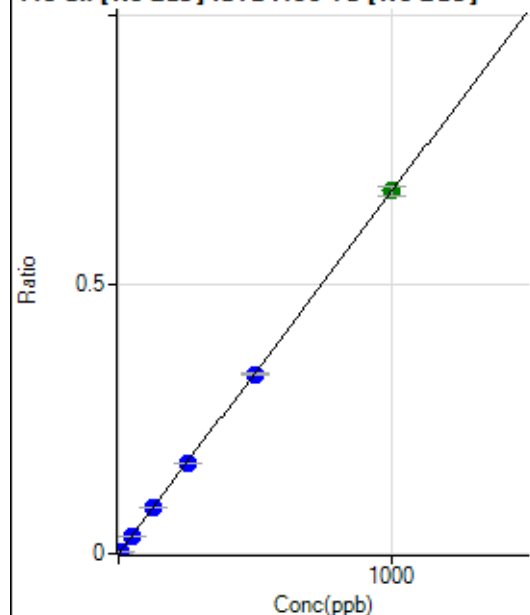
$$DL = 0.1699$$

$$BEC = 0.9052$$

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	488.92	0.0000	P	5.0
2	☐	0.500					
3	☐	5.000	4.470	42175.51	0.0030	P	1.4
4	☐	50.000	49.668	467193.32	0.0335	P	0.5
5	☐	125.000	127.015	1175872.39	0.0856	P	0.2
6	☐	250.000	249.479	2331144.11	0.1680	P	1.0
7	☐	500.000	495.911	4655605.22	0.3340	P	1.4
8	☐	1000.000	1001.942	9308261.67	0.6748	A	2.4
9	☐			13765.66	0.0010	P	2.4

$$y = 6.7342\text{E-}004 * x + 3.5811\text{E-}005$$

$$R = 1.0000$$

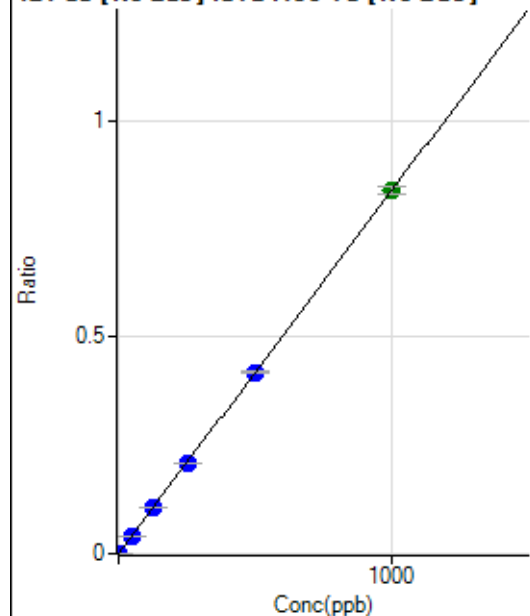
$$DL = 0.008017$$

$$BEC = 0.05318$$

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	58.33	0.0000	P	37.5
2	☐	0.200					
3	☐	2.000	1.859	21614.56	0.0016	P	2.7
4	☐	50.000	49.050	573152.50	0.0411	P	0.9
5	☐	125.000	127.073	1462252.25	0.1064	P	0.5
6	☐	250.000	250.103	2905391.60	0.2094	P	0.9
7	☐	500.000	499.532	5830749.61	0.4183	P	1.4
8	☐	1000.000	999.997	11551981.68	0.8374	A	2.0
9	☐			43359.68	0.0033	P	2.7

$$y = 8.3737\text{E-}004 * x + 4.2677\text{E-}006$$

$$R = 1.0000$$

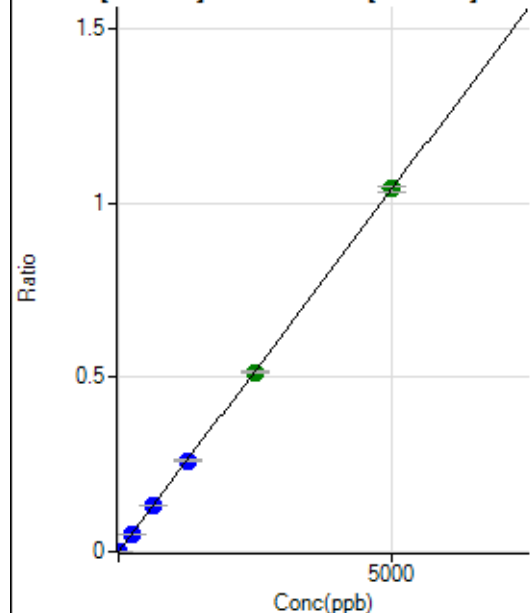
$$DL = 0.00573$$

$$BEC = 0.005097$$

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	122.23	0.0000	P	20.6
2	☐	1.000					
3	☐	10.000	8.909	25763.78	0.0019	P	1.7
4	☐	250.000	250.170	725660.34	0.0520	P	0.1
5	☐	625.000	639.592	1826943.10	0.1329	P	0.2
6	☐	1250.000	1258.488	3628919.83	0.2616	P	0.9
7	☐	2500.000	2475.691	7173056.84	0.5146	A	1.2
8	☐	5000.000	5008.202	14361386.95	1.0410	A	1.7
9	☐			7241.05	0.0005	P	2.8

$$y = 2.0785E-004 * x + 8.9510E-006$$

$$R = 1.0000$$

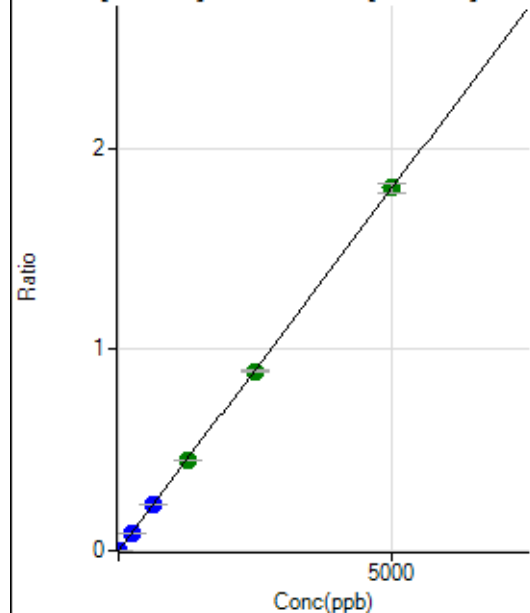
$$DL = 0.0266$$

$$BEC = 0.04306$$

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	169.46	0.0000	P	18.9
2	☐	1.000					
3	☐	10.000	9.075	45386.39	0.0033	P	1.7
4	☐	250.000	251.424	1262401.11	0.0905	P	0.3
5	☐	625.000	645.696	3192664.35	0.2323	P	0.6
6	☐	1250.000	1252.589	6252245.71	0.4507	A	1.2
7	☐	2500.000	2473.022	12403738.91	0.8898	A	0.8
8	☐	5000.000	5010.186	24867221.74	1.8027	A	2.6
9	☐			12889.89	0.0010	P	5.1

$$y = 3.5980E-004 * x + 1.2417E-005$$

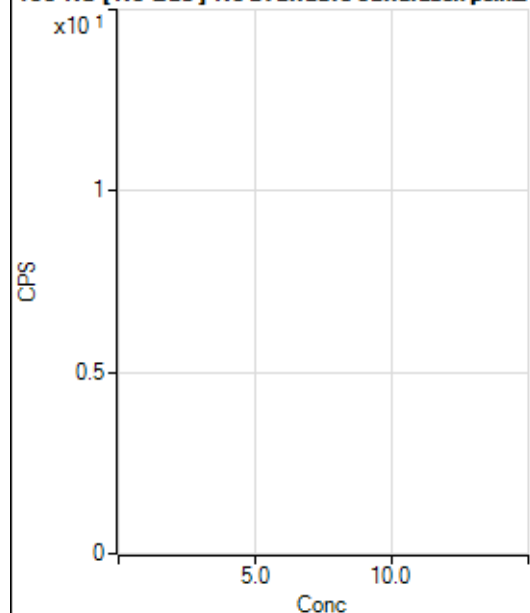
$$R = 1.0000$$

$$DL = 0.01952$$

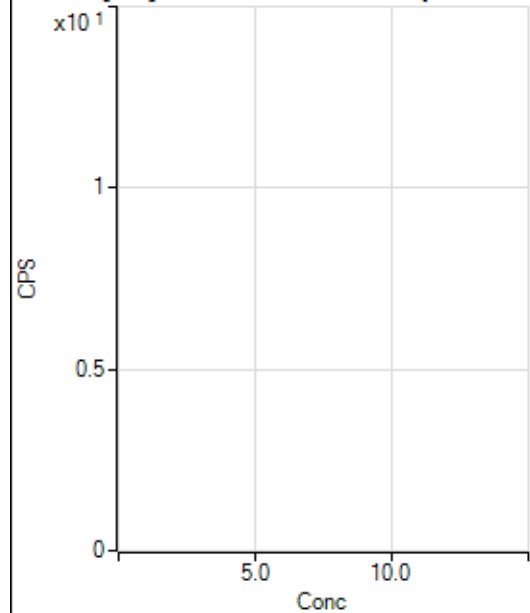
$$BEC = 0.03451$$

Weight: <None>

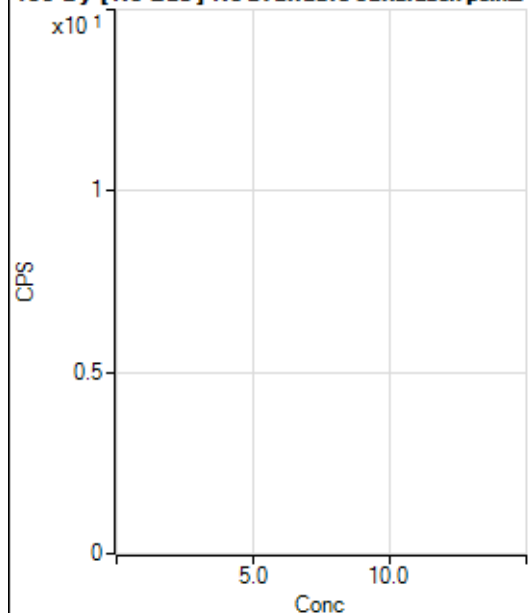
Min Conc: 0

150 Nd [No Gas] No available calibration points

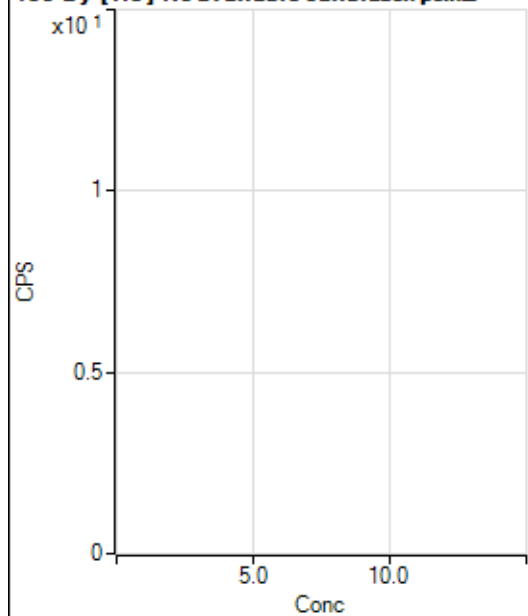
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.89		P	173.2
2	☐						
3	☐			8.89		P	43.3
4	☐			66.67		P	30.0
5	☐			162.23		P	27.4
6	☐			275.57		P	14.6
7	☐			562.26		P	8.6
8	☐			1053.41		P	0.6
9	☐			140.01		P	29.0

150 Nd [He] No available calibration points

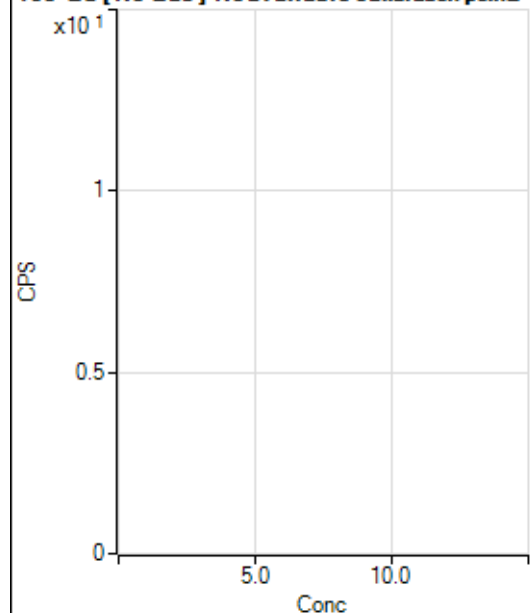
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.2
4	☐			13.33		P	25.0
5	☐			11.11		P	45.8
6	☐			42.22		P	27.7
7	☐			76.67		P	39.1
8	☐			161.11		P	4.8
9	☐			60.00		P	33.8

156 Dy [No Gas] No available calibration points

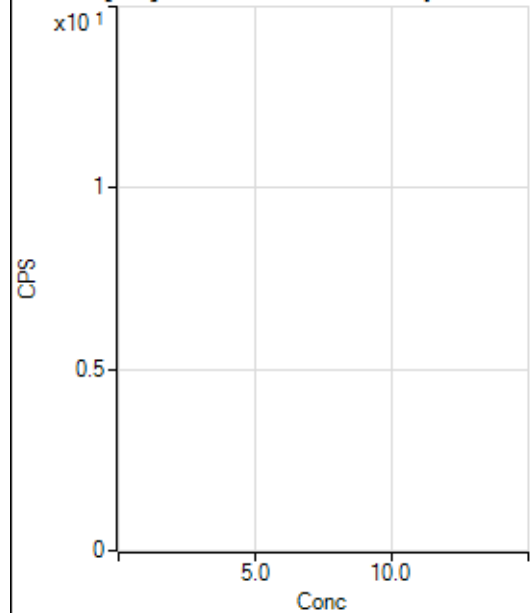
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.34		P	25.0
2	☐						
3	☐			55.56		P	17.3
4	☐			58.33		P	37.8
5	☐			55.56		P	8.7
6	☐			175.01		P	12.6
7	☐			183.34		P	28.4
8	☐			377.80		P	8.9
9	☐			213.90		P	49.3

156 Dy [He] No available calibration points

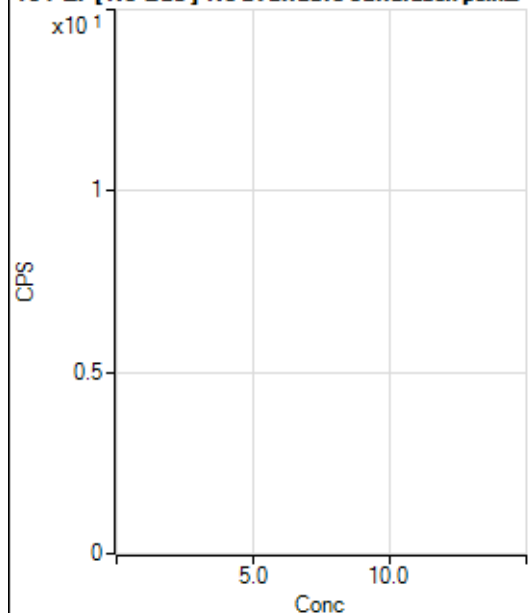
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	91.6
2	☐						
3	☐			2.22		P	173.2
4	☐			12.22		P	41.7
5	☐			26.67		P	50.0
6	☐			47.78		P	47.5
7	☐			82.23		P	23.1
8	☐			186.67		P	21.7
9	☐			75.55		P	28.0

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

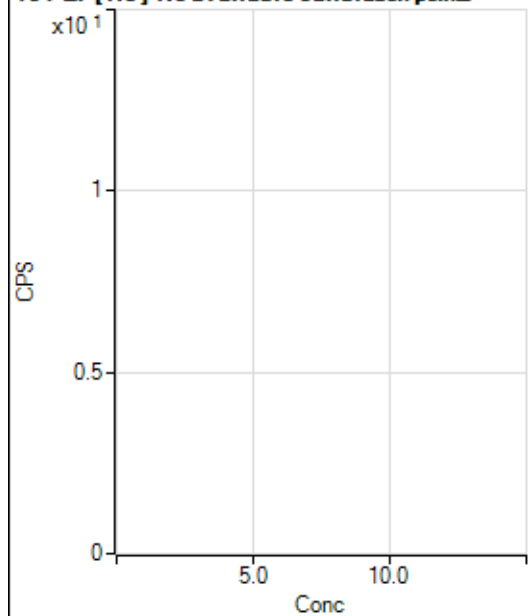
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			77.78		P	27.0
2	☐						
3	☐			91.67		P	39.6
4	☐			80.56		P	31.6
5	☐			91.67		P	27.3
6	☐			116.67		P	18.9
7	☐			188.90		P	33.1
8	☐			261.12		P	17.6
9	☐			227.79		P	18.4

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			73.33		P	43.4
2	☐						
3	☐			95.56		P	5.3
4	☐			81.11		P	27.4
5	☐			112.23		P	7.5
6	☐			102.23		P	35.2
7	☐			116.67		P	15.9
8	☐			224.45		P	9.7
9	☐			150.00		P	14.6

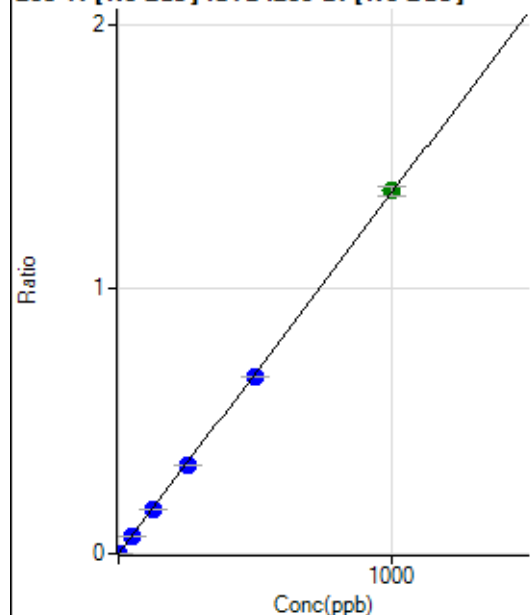
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	28.6
2	☐						
3	☐			72.22		P	29.0
4	☐			58.34		P	42.9
5	☐			63.89		P	39.8
6	☐			75.00		P	11.1
7	☐			86.11		P	22.4
8	☐			105.56		P	4.6
9	☐			122.23		P	37.6

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			10.00		P	66.7
2	☐						
3	☐			37.78		P	33.4
4	☐			32.22		P	62.4
5	☐			23.33		P	42.9
6	☐			33.33		P	20.0
7	☐			50.00		P	50.3
8	☐			65.56		P	33.9
9	☐			56.67		P	17.6

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	255.57	0.0000	P	22.7
2	☐	0.100					
3	☐	1.000	0.892	11341.39	0.0012	P	2.8
4	☐	50.000	47.954	606584.71	0.0653	P	0.3
5	☐	125.000	122.512	1509464.90	0.1669	P	0.7
6	☐	250.000	246.161	3027962.31	0.3353	P	0.5
7	☐	500.000	490.447	6013546.92	0.6680	P	0.9
8	☐	1000.000	1006.150	11835601.13	1.3704	A	2.9
9	☐			6974.36	0.0009	P	8.3

$$y = 0.0014 * x + 2.7881E-005$$

$$R = 0.9999$$

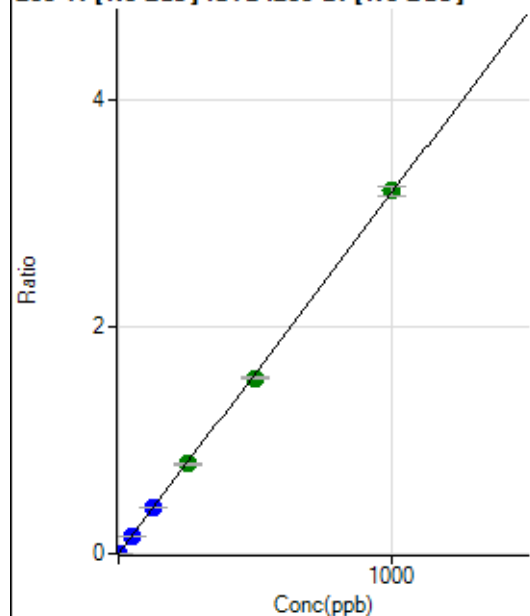
$$DL = 0.01396$$

$$BEC = 0.02047$$

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	613.93	0.0001	P	8.3
2	☐	0.100					
3	☐	1.000	0.917	27203.77	0.0030	P	1.3
4	☐	50.000	49.573	1462866.94	0.1576	P	0.5
5	☐	125.000	127.018	3650775.73	0.4037	P	1.4
6	☐	250.000	249.296	7153932.63	0.7922	A	1.1
7	☐	500.000	487.801	13953435.55	1.5501	A	0.9
8	☐	1000.000	1006.045	27608281.87	3.1968	A	2.9
9	☐			16485.85	0.0021	P	6.5

$$y = 0.0032 * x + 6.6825E-005$$

$$R = 0.9999$$

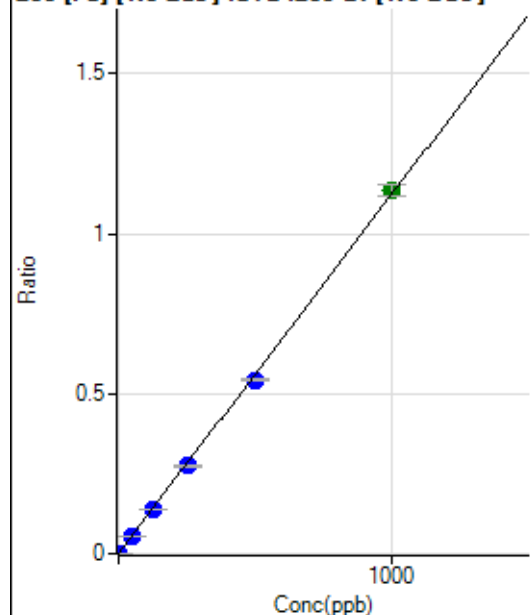
$$DL = 0.005259$$

$$BEC = 0.02103$$

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	1374.19	0.0001	P	2.2
2	☐	0.100					
3	☐	1.000	1.127	12908.48	0.0014	P	1.9
4	☐	50.000	47.731	498317.66	0.0537	P	0.4
5	☐	125.000	121.809	1236854.64	0.1368	P	1.2
6	☐	250.000	243.605	2468473.87	0.2734	P	0.3
7	☐	500.000	483.600	4883498.26	0.5425	P	1.1
8	☐	1000.000	1010.311	9786088.18	1.1332	A	3.2
9	☐			20935.43	0.0027	P	0.4

$$y = 0.0011 * x + 1.4961E-004$$

$$R = 0.9998$$

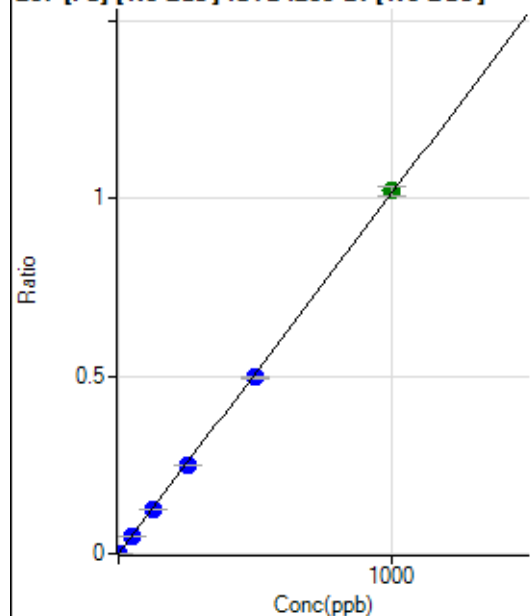
$$DL = 0.008822$$

$$BEC = 0.1334$$

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	1237.14	0.0001	P	5.4
2	☐	0.100					
3	☐	1.000	1.085	11292.12	0.0012	P	1.7
4	☐	50.000	48.131	454891.01	0.0490	P	0.4
5	☐	125.000	122.913	1129897.70	0.1249	P	1.0
6	☐	250.000	245.557	2252670.33	0.2495	P	0.3
7	☐	500.000	488.911	4469733.43	0.4965	P	0.9
8	☐	1000.000	1007.009	8831108.24	1.0226	A	3.0
9	☐			17992.21	0.0023	P	3.2

$$y = 0.0010 * x + 1.3477E-004$$

$$R = 0.9999$$

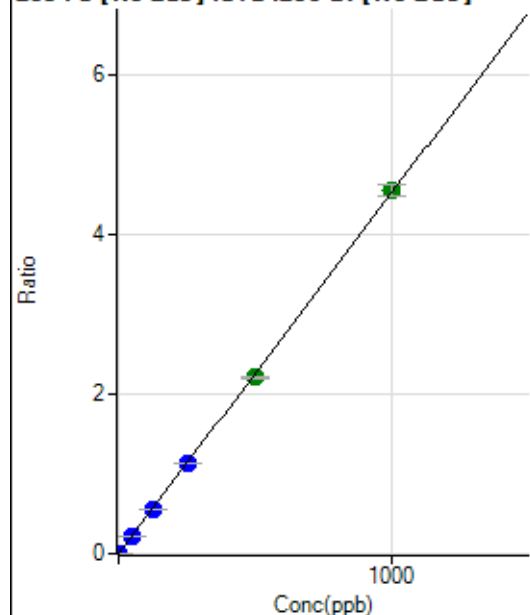
$$DL = 0.02141$$

$$BEC = 0.1327$$

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	5343.18	0.0006	P	4.5
2	☐	0.100					
3	☐	1.000	1.126	51742.68	0.0057	P	1.6
4	☐	50.000	48.403	2034629.58	0.2192	P	0.3
5	☐	125.000	123.934	5067405.73	0.5603	P	0.7
6	☐	250.000	248.969	10158902.25	1.1250	P	0.3
7	☐	500.000	488.114	19848792.00	2.2050	A	0.9
8	☐	1000.000	1006.414	39256892.95	4.5457	A	3.0
9	☐			81704.35	0.0105	P	0.9

$$y = 0.0045 * x + 5.8194E-004$$

$$R = 0.9999$$

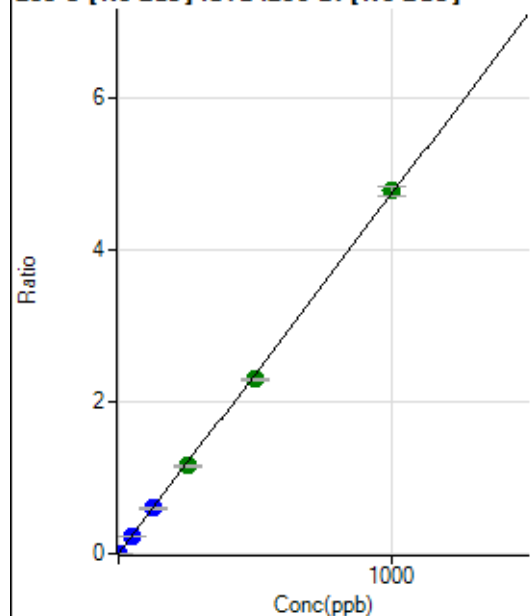
$$DL = 0.01725$$

$$BEC = 0.1289$$

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	522.26	0.0001	P	7.7
2	☐	0.100					
3	☐	1.000	0.866	37975.96	0.0042	P	2.8
4	☐	50.000	48.213	2120768.04	0.2285	P	0.6
5	☐	125.000	125.967	5397806.59	0.5968	P	0.6
6	☐	250.000	244.352	10454088.08	1.1577	A	1.1
7	☐	500.000	485.389	20700199.60	2.2996	A	0.9
8	☐	1000.000	1008.686	41270601.62	4.7786	A	2.8
9	☐			13343.50	0.0017	P	8.2

$$y = 0.0047 * x + 5.6905E-005$$

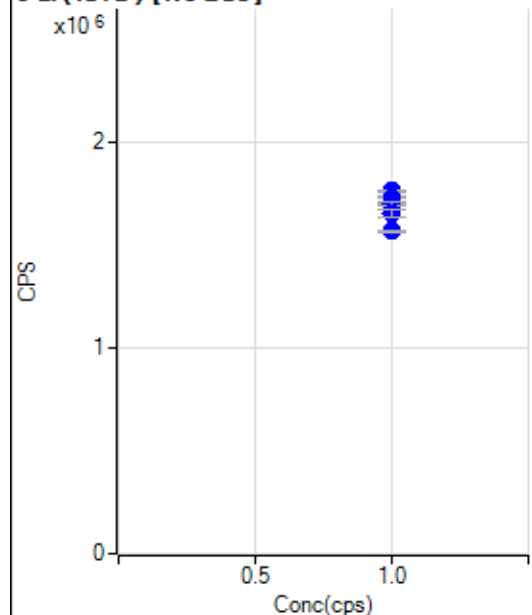
$$R = 0.9998$$

$$DL = 0.002759$$

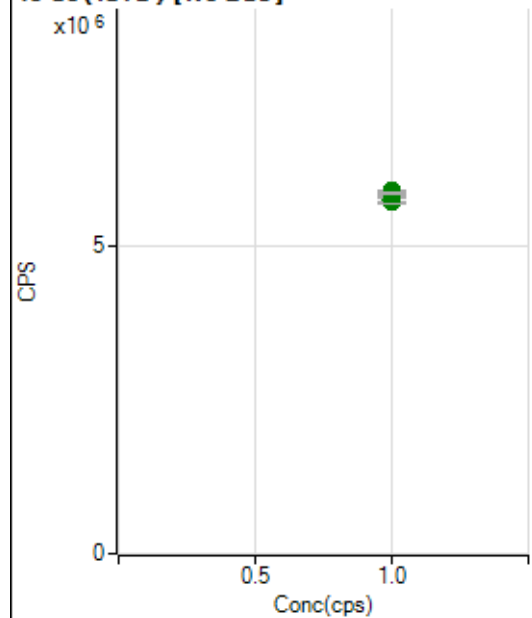
$$BEC = 0.01201$$

Weight: <None>

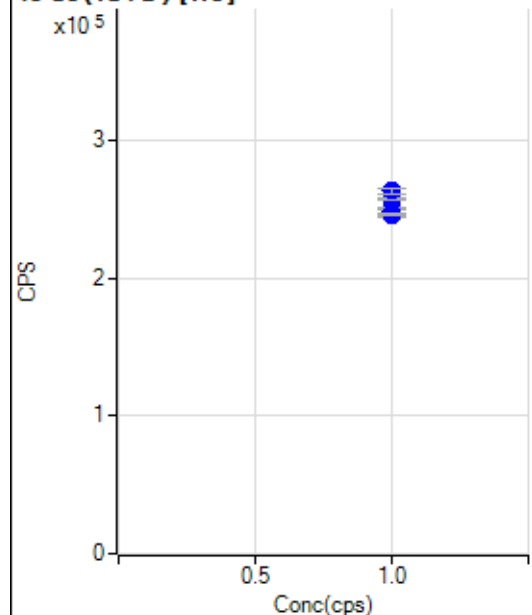
Min Conc: 0

6 Li (ISTD) [No Gas]

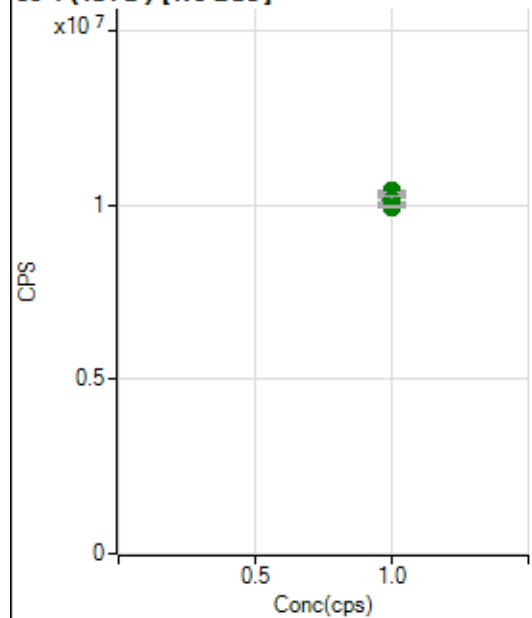
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		1690216.43		P	0.1
2	☐	1.000					
3	☐	1.000		1732009.49		P	0.5
4	☐	1.000		1762034.54		P	0.4
5	☐	1.000		1728170.03		P	0.4
6	☐	1.000		1706800.64		P	0.6
7	☐	1.000		1697111.97		P	1.0
8	☐	1.000		1654751.76		P	2.1
9	☐	1.000		1568054.73		P	0.5

45 Sc (ISTD) [No Gas]

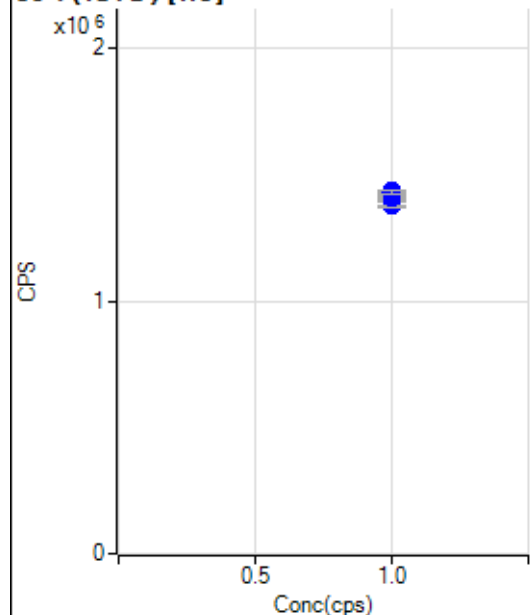
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		5723212.15		A	0.2
2	☐	1.000					
3	☐	1.000		5793175.74		A	0.5
4	☐	1.000		5905258.99		A	0.7
5	☐	1.000		5762420.66		A	1.0
6	☐	1.000		5795278.12		A	0.4
7	☐	1.000		5758231.68		A	1.3
8	☐	1.000		5752732.72		A	2.3
9	☐	1.000		5863442.28		A	0.6

45 Sc (ISTD) [He]

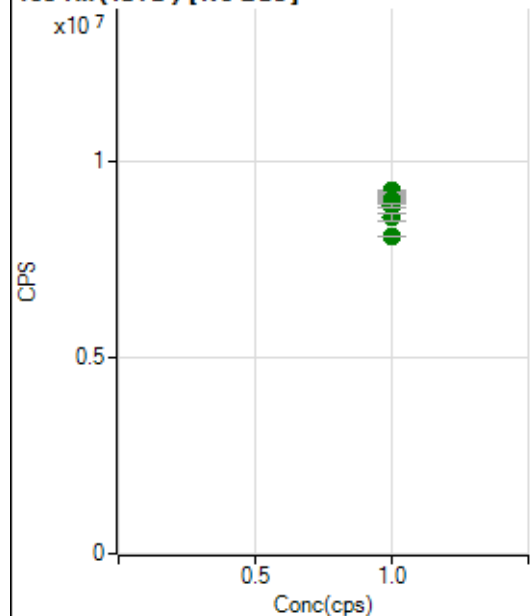
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		244990.76		P	0.6
2	☐	1.000					
3	☐	1.000		246426.47		P	2.2
4	☐	1.000		248646.90		P	1.5
5	☐	1.000		246877.94		P	0.5
6	☐	1.000		251006.33		P	0.2
7	☐	1.000		246597.60		P	0.5
8	☐	1.000		257342.92		P	0.3
9	☐	1.000		263159.83		P	1.7

89 Y (ISTD) [No Gas]

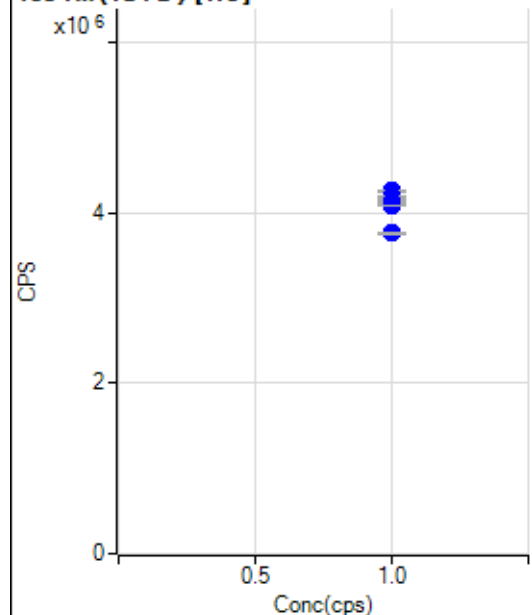
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		10028332.28		A	1.1
2	☐	1.000					
3	☐	1.000		10317469.36		A	1.0
4	☐	1.000		10403050.19		A	0.2
5	☐	1.000		10231048.11		A	0.9
6	☐	1.000		10266375.26		A	0.6
7	☐	1.000		10326049.85		A	0.6
8	☐	1.000		10156055.34		A	2.3
9	☐	1.000		9952137.84		A	0.7

89 Y (ISTD) [He]

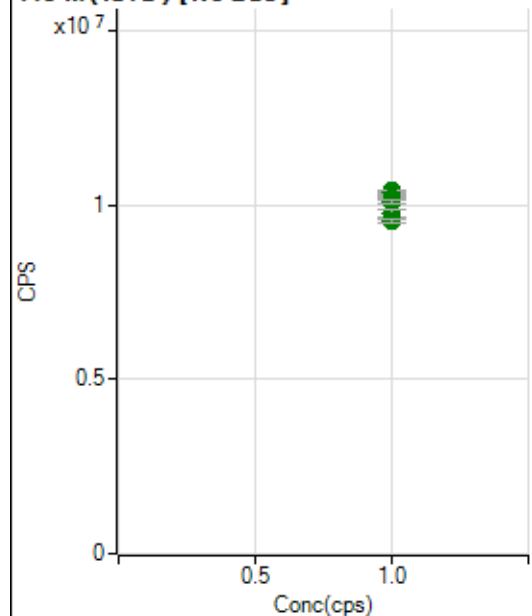
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		1374350.26		P	0.4
2	☐	1.000					
3	☐	1.000		1405264.55		P	1.4
4	☐	1.000		1419271.66		P	0.4
5	☐	1.000		1407659.18		P	0.5
6	☐	1.000		1417627.34		P	0.2
7	☐	1.000		1417680.29		P	0.0
8	☐	1.000		1435602.22		P	0.6
9	☐	1.000		1428398.17		P	1.0

103 Rh (ISTD) [No Gas]

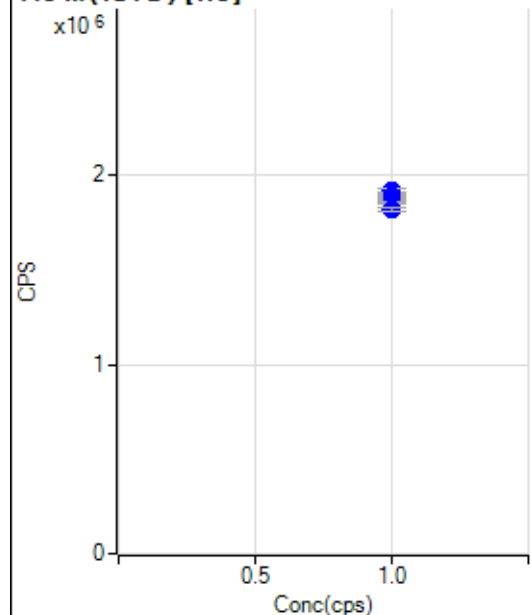
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		9096812.27		A	0.5
2	☐	1.000					
3	☐	1.000		9253049.08		A	0.1
4	☐	1.000		9194873.39		A	1.0
5	☐	1.000		9033494.39		A	0.6
6	☐	1.000		8967115.39		A	0.2
7	☐	1.000		8861015.22		A	1.0
8	☐	1.000		8577970.68		A	1.9
9	☐	1.000		8081667.80		A	0.3

103 Rh (ISTD) [He]

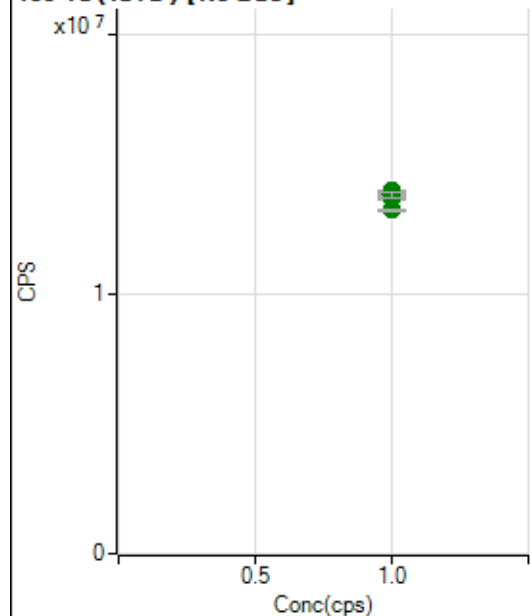
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		4161768.62		P	0.5
2	☐	1.000					
3	☐	1.000		4233194.17		P	1.7
4	☐	1.000		4251841.05		P	0.4
5	☐	1.000		4173449.00		P	0.7
6	☐	1.000		4183270.46		P	0.2
7	☐	1.000		4116927.44		P	0.6
8	☐	1.000		4075057.34		P	0.1
9	☐	1.000		3756961.68		P	0.6

115 In (ISTD) [No Gas]

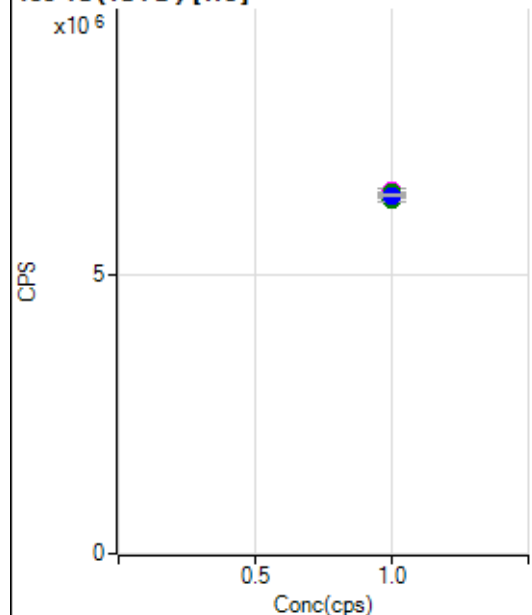
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		10206584.06		A	1.0
2	☐	1.000					
3	☐	1.000		10414682.20		A	0.8
4	☐	1.000		10381330.41		A	0.6
5	☐	1.000		10214172.55		A	1.0
6	☐	1.000		10215220.95		A	0.3
7	☐	1.000		10116521.01		A	1.0
8	☐	1.000		9758575.55		A	2.5
9	☐	1.000		9562785.23		A	1.2

115 In (ISTD) [He]

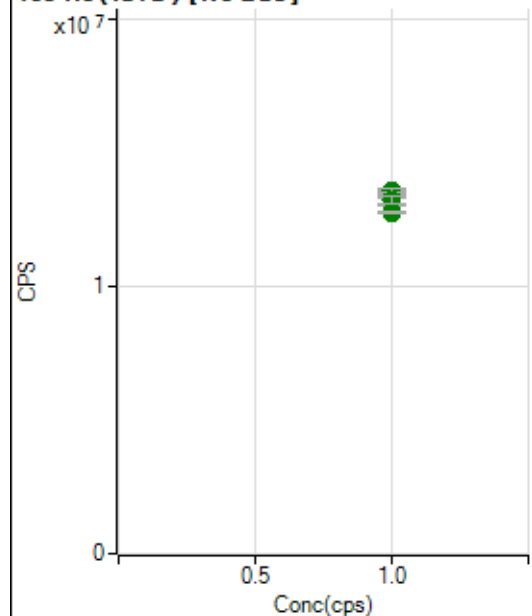
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		1862434.26		P	0.7
2	☐	1.000					
3	☐	1.000		1895301.38		P	1.7
4	☐	1.000		1918761.29		P	1.0
5	☐	1.000		1888435.44		P	1.1
6	☐	1.000		1891311.83		P	0.4
7	☐	1.000		1871320.55		P	0.4
8	☐	1.000		1855736.81		P	0.1
9	☐	1.000		1819817.95		P	0.8

159 Tb (ISTD) [No Gas]

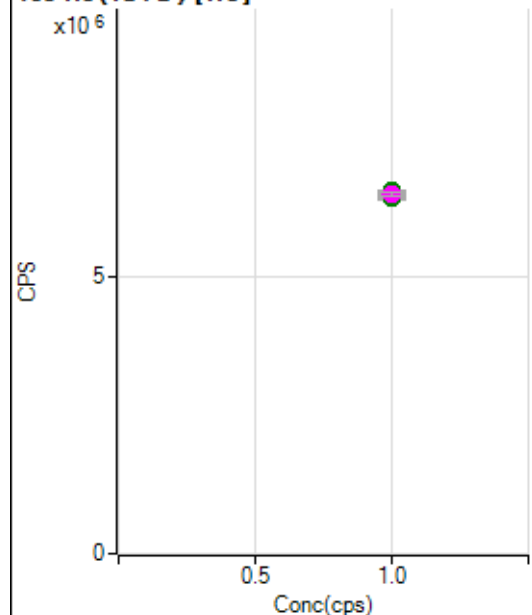
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		13652117.85		A	0.5
2	☐	1.000					
3	☐	1.000		13846813.68		A	0.0
4	☐	1.000		13953118.82		A	0.5
5	☐	1.000		13741713.13		A	0.5
6	☐	1.000		13873204.65		A	0.7
7	☐	1.000		13940245.90		A	0.8
8	☐	1.000		13798865.07		A	1.8
9	☐	1.000		13228203.28		A	0.4

159 Tb (ISTD) [He]

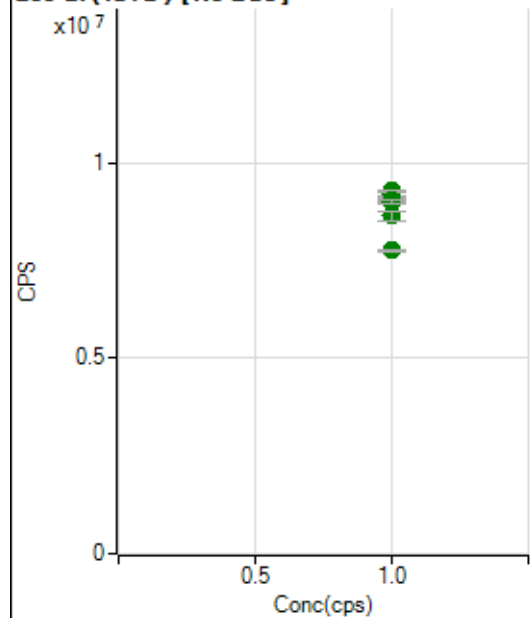
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		6461176.02		P	0.3
2	☐	1.000					
3	☐	1.000		6350047.89		A	1.6
4	☐	1.000		6445443.58		A	0.1
5	☐	1.000		6412504.62		A	1.2
6	☐	1.000		6498590.74		A	0.2
7	☐	1.000		6511869.21		M	1.3
8	☐	1.000		6472651.22		A	0.3
9	☐	1.000		6424223.37		P	0.4

165 Ho (ISTD) [No Gas]

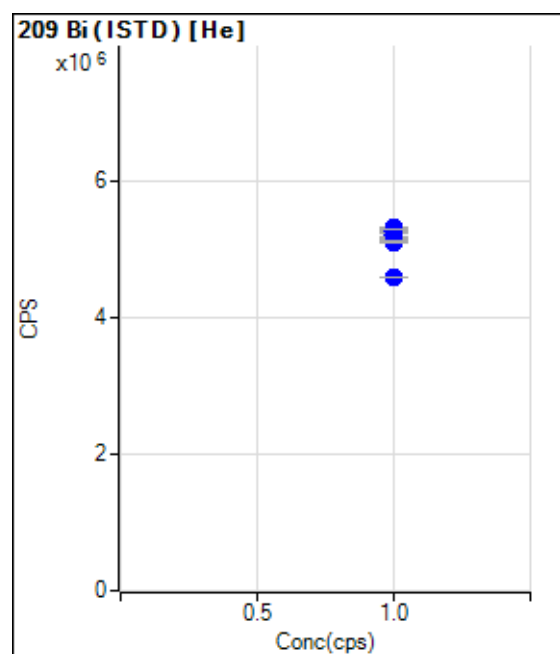
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		13060606.37		A	0.5
2	☐	1.000					
3	☐	1.000		13412548.91		A	0.9
4	☐	1.000		13515734.24		A	0.6
5	☐	1.000		13384376.52		A	1.0
6	☐	1.000		13558056.90		A	0.7
7	☐	1.000		13557992.67		A	0.9
8	☐	1.000		13246204.20		A	2.0
9	☐	1.000		12749410.36		A	0.5

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		6511082.40		P	0.5
2	☐	1.000					
3	☐	1.000		6460459.49		M	2.3
4	☐	1.000		6417815.32		A	0.4
5	☐	1.000		6502846.71		A	0.7
6	☐	1.000		6532220.88		A	0.4
7	☐	1.000		6469644.14		A	0.4
8	☐	1.000		6524961.64		A	0.2
9	☐	1.000		6473137.75		M	0.7

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		9183647.23		A	1.3
2	☐	1.000					
3	☐	1.000		9129464.72		A	0.2
4	☐	1.000		9283075.14		A	0.5
5	☐	1.000		9044708.06		A	0.9
6	☐	1.000		9030429.59		A	0.2
7	☐	1.000		9002230.70		A	0.8
8	☐	1.000		8640931.88		A	2.8
9	☐	1.000		7762455.44		A	0.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	1.000		5203518.71		P	0.7
2	☐	1.000					
3	☐	1.000		5194897.73		P	2.1
4	☐	1.000		5306313.60		P	0.2
5	☐	1.000		5255318.08		P	0.9
6	☐	1.000		5287043.32		P	0.1
7	☐	1.000		5140249.75		P	0.4
8	☐	1.000		5100036.07		P	0.5
9	☐	1.000		4581887.29		P	0.2

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 17:11:43 DataFile Name : 003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.16	0.22	-0.06	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	135-1	0.00	-0.01	0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.03	-0.01	-0.02	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.16	-0.24	0.00	N/A	ppb
Boron	11-1	0.09	0.01	-0.10	0.00	N/A	ppb
Cadmium	111-1	0.06	-0.02	-0.04	0.00	N/A	ppb
Cadmium	106-1	0.84	-0.29	-0.55	0.00	N/A	ppb
Cadmium	108-1	0.01	0.01	-0.01	0.00	N/A	ppb
Calcium	43-1	-1.55	-0.18	1.73	0.00	N/A	ppb
Calcium	44-1	0.12	0.78	-0.90	0.00	N/A	ppb
Chromium	52-2	-0.02	0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.03	-0.03	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	0.00	0.04	0.00	N/A	ppb
Iron	57-2	-0.49	0.07	0.42	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	0.00	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.01	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.38	0.56	-0.18	0.00	N/A	ppb
Manganese	55-2	0.03	-0.01	-0.01	0.00	N/A	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:11:43	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	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	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	-0.03	0.00	N/A	ppb
Phosphorus	31-2	-13.66	21.28	0.78	2.80	627.46	ppb
Potassium	39-2	4.95	-4.59	-0.36	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.23	0.57	-0.80	0.00	N/A	ppb
Selenium	82-1	-0.65	-0.05	0.71	0.00	N/A	ppb
Silicon	28-1	0.21	0.39	-0.59	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	0.24	-0.62	0.38	0.00	N/A	ppb
Strontium	86-1	0.01	-0.03	0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	11.22	-123.00	9.75	-34.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	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	0.00	0.00	N/A	ppb
Titanium	47-1	0.00	0.00	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	-0.03	0.05	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	N/A	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:11:43	DataFile Name :	003CALB.d

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

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.74	17.33	21.19	18.75	11.30	ppb
Antimony	121-1	1.91	1.81	1.85	1.86	2.71	ppb
Arsenic	75-2	0.96	0.92	0.89	0.92	3.80	ppb
Barium	135-1	8.89	8.76	9.07	8.91	1.74	ppb
Barium	137-1	9.25	9.04	8.94	9.08	1.75	ppb
Beryllium	9-1	0.98	0.89	0.90	0.92	5.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.70	19.94	20.38	19.67	4.43	ppb
Boron	11-1	20.11	20.57	20.80	20.49	1.72	ppb
Cadmium	111-1	1.04	1.14	1.01	1.06	6.48	ppb
Cadmium	106-1	1.21	2.83	1.24	1.76	52.68	ppb
Cadmium	108-1	1.01	0.82	1.08	0.97	14.07	ppb
Calcium	43-1	424.51	426.40	446.88	432.60	2.87	ppb
Calcium	44-1	437.52	434.96	438.04	436.84	0.38	ppb
Chromium	52-2	2.09	1.97	2.09	2.05	3.42	ppb
Cobalt	59-2	0.95	0.85	0.96	0.92	6.54	ppb
Copper	63-2	2.28	2.22	2.23	2.25	1.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.26	47.32	49.95	48.84	2.78	ppb
Iron	57-2	48.75	50.00	51.25	50.00	2.50	ppb
Lead	206-1	1.11	1.16	1.11	1.13	2.15	ppb
Lead	207-1	1.06	1.11	1.09	1.09	1.95	ppb
Lead	208-1	1.13	1.15	1.11	1.13	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	470.96	449.16	471.96	464.03	2.78	ppb
Manganese	55-2	0.95	0.81	1.02	0.93	11.44	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.91	1.92	1.80	1.87	3.51	ppb
Molybdenum	95-1	4.14	4.37	4.29	4.27	2.73	ppb
Molybdenum	96-1	3.76	3.75	3.75	3.75	0.22	ppb
Molybdenum	97-1	4.31	4.38	4.33	4.34	0.79	ppb
Molybdenum	98-1	4.39	4.55	4.46	4.47	1.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.93	1.21	1.04	14.06	ppb
Phosphorus	31-2	2.90	-8.89	-2.41	-2.80		ppb
Potassium	39-2	459.44	431.99	464.70	452.04	3.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.52	5.40	4.02	3.98	36.22	ppb
Selenium	78-2	5.79	4.42	4.34	4.85	16.77	ppb
Selenium	82-1	4.58	5.21	4.50	4.76	8.20	ppb
Silicon	28-1	7.52	7.52	8.18	7.74	4.88	ppb
Silver	109-1	1.18	1.29	1.24	1.24	4.55	ppb
Silver	107-1	1.19	1.27	1.21	1.22	3.41	ppb
Sodium	23-2	472.74	456.57	486.00	471.77	3.12	ppb
Strontium	86-1	0.92	0.89	0.86	0.89	3.40	ppb
Strontium	88-1	0.90	0.93	0.93	0.92	1.65	ppb
Sulfur	34-1	88.34	-31.48	45.16	34.01	178.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.89	0.87	0.92	0.89	2.88	ppb
Thallium	205-1	0.93	0.91	0.91	0.92	1.31	ppb
Tin	118-1	4.54	4.43	4.44	4.47	1.42	ppb
Titanium	47-1	4.44	4.51	4.80	4.58	4.15	ppb
Uranium	238-1	0.89	0.87	0.84	0.87	2.82	ppb
Vanadium	51-2	4.64	4.58	4.66	4.63	0.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.08	2.08	2.01	2.06	1.84	ppb
Zirconium	90-1	0.80	0.78	0.78	0.79	1.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.77	0.82	0.79	0.79	3.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1010.35	1051.79	1049.48	1037.21	2.25	ppb
Antimony	121-1	48.81	49.58	48.76	49.05	0.93	ppb
Arsenic	75-2	51.38	51.91	50.48	51.26	1.41	ppb
Barium	135-1	249.83	250.42	250.26	250.17	0.12	ppb
Barium	137-1	250.64	251.30	252.33	251.42	0.34	ppb
Beryllium	9-1	50.73	51.05	50.08	50.62	0.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.18	46.88	49.64	47.90	3.16	ppb
Boron	11-1	47.26	47.95	48.59	47.93	1.38	ppb
Cadmium	111-1	51.83	53.08	52.60	52.50	1.20	ppb
Cadmium	106-1	54.09	51.36	51.01	52.15	3.23	ppb
Cadmium	108-1	52.46	51.72	52.98	52.39	1.21	ppb
Calcium	43-1	4905.04	4868.69	4823.56	4865.76	0.84	ppb
Calcium	44-1	4935.26	4913.66	4877.32	4908.75	0.60	ppb
Chromium	52-2	51.99	53.30	51.63	52.31	1.68	ppb
Cobalt	59-2	51.97	54.03	52.38	52.79	2.06	ppb
Copper	63-2	108.11	112.00	110.02	110.04	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2689.38	2770.46	2701.23	2720.36	1.61	ppb
Iron	57-2	2646.48	2754.74	2711.13	2704.12	2.01	ppb
Lead	206-1	47.78	47.91	47.51	47.73	0.43	ppb
Lead	207-1	48.36	48.09	47.95	48.13	0.43	ppb
Lead	208-1	48.51	48.45	48.25	48.40	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	5163.39	5329.36	5209.93	5234.23	1.64	ppb
Manganese	55-2	102.53	105.93	103.86	104.11	1.65	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.50	48.06	48.70	48.42	0.68	ppb
Molybdenum	95-1	49.31	48.95	48.58	48.95	0.75	ppb
Molybdenum	96-1	48.93	49.41	49.64	49.33	0.74	ppb
Molybdenum	97-1	49.22	48.85	49.51	49.19	0.67	ppb
Molybdenum	98-1	49.67	49.02	49.70	49.46	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.78	54.85	52.88	53.50	2.18	ppb
Phosphorus	31-2	1016.14	1007.98	1034.82	1019.64	1.35	ppb
Potassium	39-2	2522.13	2615.36	2543.65	2560.38	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	57.32	48.56	60.02	55.30	10.84	ppb
Selenium	78-2	46.09	50.75	50.12	48.99	5.16	ppb
Selenium	82-1	51.38	51.33	51.12	51.28	0.26	ppb
Silicon	28-1	55.16	55.01	54.18	54.78	0.96	ppb
Silver	109-1	51.92	52.71	52.15	52.26	0.77	ppb
Silver	107-1	51.69	51.91	51.47	51.69	0.43	ppb
Sodium	23-2	5152.74	5344.64	5223.28	5240.22	1.85	ppb
Strontium	86-1	49.62	49.00	49.76	49.46	0.81	ppb
Strontium	88-1	50.05	50.11	50.32	50.16	0.28	ppb
Sulfur	34-1	836.38	660.04	607.97	701.46	17.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.06	47.82	47.98	47.95	0.25	ppb
Thallium	205-1	49.67	49.77	49.28	49.57	0.52	ppb
Tin	118-1	49.40	49.81	49.80	49.67	0.46	ppb
Titanium	47-1	50.52	49.67	48.99	49.73	1.54	ppb
Uranium	238-1	48.54	48.17	47.93	48.21	0.64	ppb
Vanadium	51-2	50.41	52.77	50.90	51.36	2.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	109.97	111.66	109.69	110.44	0.97	ppb
Zirconium	90-1	48.44	48.21	48.37	48.34	0.24	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.84	48.06	47.96	48.29	0.99	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:27:39	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2561.83	2533.12	2499.73	2531.56	1.23	ppb
Antimony	121-1	126.38	127.08	127.76	127.07	0.54	ppb
Arsenic	75-2	128.13	126.71	126.01	126.95	0.85	ppb
Barium	135-1	638.45	640.53	639.80	639.59	0.17	ppb
Barium	137-1	644.77	649.85	642.47	645.70	0.58	ppb
Beryllium	9-1	127.97	128.05	127.86	127.96	0.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	121.82	119.05	123.04	121.30	1.68	ppb
Boron	11-1	119.15	123.12	122.74	121.67	1.80	ppb
Cadmium	111-1	131.58	133.01	132.82	132.47	0.59	ppb
Cadmium	106-1	132.50	132.30	130.77	131.86	0.72	ppb
Cadmium	108-1	131.03	133.02	131.77	131.94	0.76	ppb
Calcium	43-1	12546.18	12620.88	12373.51	12513.52	1.01	ppb
Calcium	44-1	12399.65	12439.68	12230.42	12356.58	0.90	ppb
Chromium	52-2	130.21	130.56	129.73	130.17	0.32	ppb
Cobalt	59-2	130.96	131.36	130.84	131.05	0.21	ppb
Copper	63-2	272.25	272.04	270.44	271.58	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6808.97	6795.71	6728.89	6777.86	0.63	ppb
Iron	57-2	6747.38	6700.06	6735.29	6727.58	0.37	ppb
Lead	206-1	120.65	123.37	121.41	121.81	1.16	ppb
Lead	207-1	121.90	124.25	122.59	122.91	0.98	ppb
Lead	208-1	123.14	124.90	123.76	123.93	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	13075.13	13071.37	12994.79	13047.10	0.35	ppb
Manganese	55-2	260.40	260.42	256.82	259.21	0.80	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:27:39	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	124.23	124.97	125.57	124.93	0.54	ppb
Molybdenum	95-1	124.44	123.97	124.77	124.39	0.32	ppb
Molybdenum	96-1	125.49	124.84	125.24	125.19	0.26	ppb
Molybdenum	97-1	125.10	126.46	126.17	125.91	0.57	ppb
Molybdenum	98-1	125.23	126.11	125.94	125.76	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	134.72	134.66	133.11	134.16	0.68	ppb
Phosphorus	31-2	2634.03	2533.23	2488.44	2551.90	2.92	ppb
Potassium	39-2	6416.26	6387.71	6315.32	6373.09	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	130.79	144.55	131.46	135.60	5.72	ppb
Selenium	78-2	135.86	132.26	133.39	133.84	1.38	ppb
Selenium	82-1	129.99	130.99	131.73	130.90	0.67	ppb
Silicon	28-1	145.85	150.87	146.53	147.75	1.84	ppb
Silver	109-1	130.64	131.78	131.10	131.18	0.44	ppb
Silver	107-1	130.18	130.70	131.32	130.74	0.44	ppb
Sodium	23-2	13138.32	12930.62	12847.75	12972.23	1.15	ppb
Strontium	86-1	124.45	125.00	126.55	125.34	0.87	ppb
Strontium	88-1	127.35	127.67	128.68	127.90	0.54	ppb
Sulfur	34-1	2351.57	2479.80	2213.93	2348.44	5.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.99	123.43	122.12	122.51	0.65	ppb
Thallium	205-1	125.32	128.88	126.85	127.02	1.41	ppb
Tin	118-1	126.69	127.26	127.10	127.01	0.23	ppb
Titanium	47-1	126.47	127.19	124.79	126.15	0.98	ppb
Uranium	238-1	125.23	126.84	125.83	125.97	0.64	ppb
Vanadium	51-2	128.73	127.72	127.43	127.96	0.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	271.50	270.92	269.75	270.72	0.33	ppb
Zirconium	90-1	125.06	124.88	126.37	125.44	0.65	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:27:39	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.43	124.31	126.21	124.98	0.85	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4901.23	4887.20	4907.43	4898.62	0.21	ppb
Antimony	121-1	247.63	251.44	251.24	250.10	0.86	ppb
Arsenic	75-2	253.02	251.89	252.22	252.38	0.23	ppb
Barium	135-1	1245.85	1265.67	1263.94	1258.49	0.87	ppb
Barium	137-1	1234.87	1264.43	1258.47	1252.59	1.25	ppb
Beryllium	9-1	255.39	253.53	254.58	254.50	0.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	240.66	246.68	240.80	242.71	1.42	ppb
Boron	11-1	242.48	244.52	247.43	244.81	1.02	ppb
Cadmium	111-1	254.93	256.86	259.45	257.08	0.88	ppb
Cadmium	106-1	250.95	251.79	265.97	256.24	3.29	ppb
Cadmium	108-1	254.49	257.19	262.75	258.14	1.63	ppb
Calcium	43-1	24387.68	24235.15	24499.53	24374.12	0.54	ppb
Calcium	44-1	24183.93	24340.31	24463.00	24329.08	0.57	ppb
Chromium	52-2	252.80	253.17	252.04	252.67	0.23	ppb
Cobalt	59-2	253.11	255.34	254.64	254.36	0.45	ppb
Copper	63-2	523.83	526.51	524.96	525.10	0.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13113.35	13151.14	13098.90	13121.13	0.21	ppb
Iron	57-2	13158.56	13165.81	13110.29	13144.89	0.23	ppb
Lead	206-1	244.06	242.89	243.86	243.60	0.26	ppb
Lead	207-1	245.30	245.01	246.36	245.56	0.29	ppb
Lead	208-1	248.48	248.62	249.81	248.97	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	25098.64	25134.52	24768.00	25000.39	0.81	ppb
Manganese	55-2	502.61	508.22	506.19	505.67	0.56	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	248.85	247.94	249.34	248.71	0.29	ppb
Molybdenum	95-1	247.56	246.78	248.00	247.45	0.25	ppb
Molybdenum	96-1	249.75	246.79	248.00	248.18	0.60	ppb
Molybdenum	97-1	250.99	245.06	251.68	249.25	1.46	ppb
Molybdenum	98-1	250.10	248.05	251.61	249.92	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	258.29	259.71	258.18	258.72	0.33	ppb
Phosphorus	31-2	5101.18	5111.26	4940.37	5050.94	1.90	ppb
Potassium	39-2	12504.43	12399.75	12477.75	12460.65	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	260.53	248.77	258.62	255.97	2.47	ppb
Selenium	78-2	263.46	256.00	259.56	259.67	1.44	ppb
Selenium	82-1	257.51	256.37	259.95	257.94	0.71	ppb
Silicon	28-1	289.72	294.45	297.45	293.87	1.33	ppb
Silver	109-1	253.00	256.89	259.97	256.62	1.36	ppb
Silver	107-1	253.42	253.83	257.90	255.05	0.97	ppb
Sodium	23-2	25132.92	25267.60	25011.57	25137.36	0.51	ppb
Strontium	86-1	247.62	245.17	248.84	247.21	0.76	ppb
Strontium	88-1	248.82	248.63	250.22	249.22	0.35	ppb
Sulfur	34-1	4580.51	4622.08	4714.61	4639.07	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	247.17	244.90	246.41	246.16	0.47	ppb
Thallium	205-1	249.04	246.67	252.18	249.30	1.11	ppb
Tin	118-1	246.72	250.62	251.10	249.48	0.96	ppb
Titanium	47-1	250.22	249.41	251.33	250.32	0.39	ppb
Uranium	238-1	243.24	242.52	247.30	244.35	1.05	ppb
Vanadium	51-2	249.77	251.81	251.09	250.89	0.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	521.11	526.04	519.52	522.23	0.65	ppb
Zirconium	90-1	248.66	248.45	251.08	249.40	0.59	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.06	246.63	249.82	247.84	0.70	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:34:55	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9991.57	9938.30	9880.54	9936.80	0.56	ppb
Antimony	121-1	493.69	497.96	506.95	499.53	1.35	ppb
Arsenic	75-2	497.56	503.26	500.82	500.55	0.57	ppb
Barium	135-1	2473.26	2447.73	2506.09	2475.69	1.18	ppb
Barium	137-1	2475.01	2452.11	2491.95	2473.02	0.81	ppb
Beryllium	9-1	498.79	488.76	499.04	495.53	1.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	478.27	476.10	492.24	482.21	1.82	ppb
Boron	11-1	479.17	480.83	494.60	484.86	1.75	ppb
Cadmium	111-1	498.07	500.67	509.89	502.88	1.23	ppb
Cadmium	106-1	499.00	492.09	509.38	500.16	1.74	ppb
Cadmium	108-1	495.18	503.82	501.95	500.31	0.91	ppb
Calcium	43-1	48222.96	48291.06	49346.41	48620.15	1.30	ppb
Calcium	44-1	48121.58	47834.71	48925.43	48293.91	1.17	ppb
Chromium	52-2	514.49	512.76	510.16	512.47	0.43	ppb
Cobalt	59-2	517.29	514.06	513.90	515.08	0.37	ppb
Copper	63-2	1058.14	1055.87	1057.31	1057.11	0.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26614.33	26214.81	26626.44	26485.19	0.88	ppb
Iron	57-2	26602.52	26476.75	26473.97	26517.74	0.28	ppb
Lead	206-1	485.81	477.63	487.36	483.60	1.08	ppb
Lead	207-1	489.98	484.30	492.45	488.91	0.85	ppb
Lead	208-1	488.75	483.34	492.26	488.11	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	51175.59	50416.62	50651.11	50747.77	0.77	ppb
Manganese	55-2	1026.54	1018.84	1018.32	1021.23	0.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.33	497.51	494.76	494.53	0.63	ppb
Molybdenum	95-1	485.45	491.51	491.19	489.38	0.70	ppb
Molybdenum	96-1	489.11	495.52	495.85	493.49	0.77	ppb
Molybdenum	97-1	486.11	494.01	490.82	490.31	0.81	ppb
Molybdenum	98-1	489.07	498.38	496.84	494.76	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	520.21	518.95	518.23	519.13	0.19	ppb
Phosphorus	31-2	10507.75	10306.65	10364.19	10392.87	1.00	ppb
Potassium	39-2	25142.96	24978.67	25184.48	25102.04	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	481.02	510.40	501.45	497.62	3.03	ppb
Selenium	78-2	502.45	511.69	500.22	504.78	1.21	ppb
Selenium	82-1	495.36	498.81	501.08	498.42	0.58	ppb
Silicon	28-1	587.58	587.89	608.28	594.58	2.00	ppb
Silver	109-1	500.22	502.21	508.60	503.68	0.87	ppb
Silver	107-1	497.79	498.71	505.12	500.54	0.80	ppb
Sodium	23-2	51197.38	51077.84	50709.49	50994.90	0.50	ppb
Strontium	86-1	484.29	489.15	493.31	488.92	0.92	ppb
Strontium	88-1	488.34	488.37	494.30	490.34	0.70	ppb
Sulfur	34-1	9553.96	9575.25	9886.43	9671.88	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	492.90	485.13	493.32	490.45	0.94	ppb
Thallium	205-1	489.66	482.93	490.81	487.80	0.87	ppb
Tin	118-1	490.31	494.07	503.35	495.91	1.35	ppb
Titanium	47-1	489.90	488.33	502.68	493.63	1.59	ppb
Uranium	238-1	484.31	481.43	490.43	485.39	0.95	ppb
Vanadium	51-2	514.41	510.12	510.05	511.53	0.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1039.70	1043.62	1040.92	1041.41	0.19	ppb
Zirconium	90-1	485.60	492.04	493.97	490.54	0.89	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:34:55	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.21	488.60	489.79	487.20	0.72	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:38:28	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19403.92	19371.74	19327.70	19367.79	0.20	ppb
Antimony	121-1	989.52	987.50	1022.97	1000.00	1.99	ppb
Arsenic	75-2	993.72	1003.94	998.82	998.83	0.51	ppb
Barium	135-1	4972.98	4948.82	5102.81	5008.20	1.65	ppb
Barium	137-1	4919.77	4948.86	5161.92	5010.19	2.64	ppb
Beryllium	9-1	989.17	982.52	1030.44	1000.71	2.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	988.92	991.72	1053.62	1011.42	3.62	ppb
Boron	11-1	986.55	995.48	1046.46	1009.50	3.20	ppb
Cadmium	111-1	983.04	986.68	1017.48	995.73	1.90	ppb
Cadmium	106-1	989.21	984.99	1017.99	997.40	1.80	ppb
Cadmium	108-1	983.76	984.75	1021.95	996.82	2.18	ppb
Calcium	43-1	96675.39	97309.75	101029.79	98338.31	2.39	ppb
Calcium	44-1	95621.79	96616.57	101286.57	97841.65	3.09	ppb
Chromium	52-2	989.51	993.13	994.37	992.34	0.25	ppb
Cobalt	59-2	990.41	990.83	990.18	990.47	0.03	ppb
Copper	63-2	1966.03	1958.37	1961.52	1961.97	0.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51172.72	51156.42	50922.81	51083.98	0.27	ppb
Iron	57-2	50925.74	51182.09	51133.54	51080.46	0.27	ppb
Lead	206-1	987.57	995.49	1047.87	1010.31	3.24	ppb
Lead	207-1	982.88	997.65	1040.50	1007.01	2.97	ppb
Lead	208-1	984.46	993.56	1041.22	1006.41	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	96911.57	97092.18	97032.36	97012.04	0.09	ppb
Manganese	55-2	1986.67	1979.37	1993.79	1986.61	0.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:38:28	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	985.74	986.81	1036.92	1003.16	2.92	ppb
Molybdenum	95-1	989.31	990.30	1038.62	1006.08	2.80	ppb
Molybdenum	96-1	992.34	993.72	1025.11	1003.73	1.85	ppb
Molybdenum	97-1	985.91	993.91	1035.06	1004.96	2.62	ppb
Molybdenum	98-1	984.47	986.53	1036.72	1002.57	2.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	981.92	987.56	991.31	986.93	0.48	ppb
Phosphorus	31-2	19581.77	19797.45	19970.87	19783.36	0.99	ppb
Potassium	39-2	49114.93	49109.89	49091.61	49105.48	0.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	996.82	1010.93	986.58	998.11	1.22	ppb
Selenium	78-2	977.41	999.84	1005.16	994.14	1.48	ppb
Selenium	82-1	976.90	986.92	1030.19	998.01	2.84	ppb
Silicon	28-1	921.16	930.45	964.44	938.68	2.43	ppb
Silver	109-1	985.02	988.58	1013.26	995.62	1.54	ppb
Silver	107-1	984.14	980.86	1027.99	997.66	2.64	ppb
Sodium	23-2	98218.30	98262.30	98831.60	98437.40	0.35	ppb
Strontium	86-1	988.59	990.03	1040.05	1006.22	2.91	ppb
Strontium	88-1	986.12	990.58	1037.27	1004.66	2.82	ppb
Sulfur	34-1	19842.80	19895.15	21126.54	20288.17	3.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	983.62	995.94	1038.89	1006.15	2.88	ppb
Thallium	205-1	985.23	993.19	1039.72	1006.04	2.93	ppb
Tin	118-1	988.78	987.10	1029.95	1001.94	2.42	ppb
Titanium	47-1	984.83	987.21	1036.89	1002.98	2.93	ppb
Uranium	238-1	987.34	998.52	1040.20	1008.69	2.76	ppb
Vanadium	51-2	990.43	994.17	996.13	993.58	0.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1963.83	1975.73	1972.31	1970.63	0.31	ppb
Zirconium	90-1	992.81	989.68	1032.25	1004.91	2.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	989.97	990.50	1040.61	1007.03	2.89	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:41:55	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99778.73	100861.36	99769.91	100136.67	0.63	ppb
Antimony	121-1	3.87	3.83	4.03	3.91	2.72	ppb
Arsenic	75-2	0.72	0.88	0.82	0.81	10.24	ppb
Barium	135-1	2.67	2.54	2.56	2.59	2.81	ppb
Barium	137-1	2.79	2.72	2.52	2.67	5.15	ppb
Beryllium	9-1	0.82	0.79	0.73	0.78	5.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.70	48.21	47.96	49.29	4.24	ppb
Boron	11-1	52.96	47.84	45.83	48.87	7.52	ppb
Cadmium	111-1	0.39	0.40	0.34	0.38	8.97	ppb
Cadmium	106-1	0.12	1.19	0.50	0.60	90.05	ppb
Cadmium	108-1	0.60	0.44	0.24	0.43	42.46	ppb
Calcium	43-1	500266.27	495600.41	505641.39	500502.69	1.00	ppb
Calcium	44-1	503282.59	497714.30	500924.27	500640.39	0.56	ppb
Chromium	52-2	23.51	23.83	23.72	23.69	0.67	ppb
Cobalt	59-2	1.66	1.72	1.61	1.66	3.39	ppb
Copper	63-2	3.89	4.10	3.85	3.95	3.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250386.61	250707.17	247670.90	249588.23	0.67	ppb
Iron	57-2	250352.30	251799.66	246605.77	249585.91	1.07	ppb
Lead	206-1	2.28	2.27	2.26	2.27	0.43	ppb
Lead	207-1	2.23	2.13	2.09	2.15	3.35	ppb
Lead	208-1	2.22	2.21	2.18	2.20	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	503436.56	504884.03	493199.85	500506.81	1.27	ppb
Manganese	55-2	8.05	7.79	7.95	7.93	1.66	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:41:55	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.83	1.73	1.73	1.76	3.30	ppb
Molybdenum	95-1	4.74	4.74	4.74	4.74	0.05	ppb
Molybdenum	96-1	4.81	4.65	4.76	4.74	1.74	ppb
Molybdenum	97-1	4.69	4.45	4.65	4.60	2.81	ppb
Molybdenum	98-1	4.70	4.71	4.65	4.69	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.42	14.31	14.22	14.32	0.71	ppb
Phosphorus	31-2	0.82	0.84	25.16	8.94	157.19	ppb
Potassium	39-2	250377.78	251514.71	248608.76	250167.08	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	2.45	0.97	1.31	78.02	ppb
Selenium	78-2	0.46	0.99	0.63	0.69	38.72	ppb
Selenium	82-1	1.79	0.12	0.96	0.96	87.36	ppb
Silicon	28-1	15.96	15.06	15.93	15.65	3.24	ppb
Silver	109-1	0.32	0.27	0.22	0.27	18.51	ppb
Silver	107-1	0.27	0.25	0.24	0.26	6.11	ppb
Sodium	23-2	501086.33	505455.94	494033.68	500191.98	1.15	ppb
Strontium	86-1	33.96	33.01	33.87	33.61	1.56	ppb
Strontium	88-1	34.20	33.74	33.99	33.98	0.68	ppb
Sulfur	34-1	-509.40	-649.02	-529.70	-562.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.70	0.62	0.59	0.64	8.61	ppb
Thallium	205-1	0.70	0.63	0.62	0.65	6.72	ppb
Tin	118-1	1.53	1.50	1.45	1.49	2.51	ppb
Titanium	47-1	1.68	1.43	1.57	1.56	7.81	ppb
Uranium	238-1	0.38	0.35	0.32	0.35	8.49	ppb
Vanadium	51-2	0.55	0.52	0.52	0.53	2.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.42	11.61	11.57	11.53	0.88	ppb
Zirconium	90-1	0.43	0.39	0.35	0.39	10.22	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.48	0.38	0.39	0.42	13.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:45:36	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	509.72	492.75	511.90	504.79	2.08	ppb
Antimony	121-1	195.40	201.37	201.95	199.57	1.82	ppb
Arsenic	75-2	200.81	199.81	198.91	199.84	0.47	ppb
Barium	135-1	100.02	101.41	101.45	100.96	0.81	ppb
Barium	137-1	99.95	102.38	103.01	101.78	1.58	ppb
Beryllium	9-1	102.18	101.52	100.24	101.31	0.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	641.93	645.88	637.66	641.83	0.64	ppb
Boron	11-1	645.07	654.50	646.71	648.76	0.78	ppb
Cadmium	111-1	107.89	112.10	111.08	110.35	1.99	ppb
Cadmium	106-1	191.20	196.95	191.27	193.14	1.71	ppb
Cadmium	108-1	155.48	153.71	154.00	154.40	0.61	ppb
Calcium	43-1	2253.57	2298.24	2217.63	2256.48	1.79	ppb
Calcium	44-1	2097.88	2134.22	2093.03	2108.38	1.07	ppb
Chromium	52-2	98.20	97.40	97.49	97.70	0.45	ppb
Cobalt	59-2	100.42	100.15	101.12	100.56	0.50	ppb
Copper	63-2	103.34	102.78	102.81	102.98	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1063.99	1053.99	1054.59	1057.52	0.53	ppb
Iron	57-2	1071.98	1038.79	1057.18	1055.99	1.57	ppb
Lead	206-1	188.93	194.27	192.70	191.97	1.43	ppb
Lead	207-1	184.34	190.10	186.30	186.91	1.57	ppb
Lead	208-1	188.94	194.39	193.13	192.15	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1230.06	1213.20	1216.17	1219.81	0.74	ppb
Manganese	55-2	98.06	97.32	98.43	97.94	0.58	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:45:36	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	551.84	556.49	552.70	553.68	0.45	ppb
Molybdenum	95-1	557.45	569.03	565.75	564.08	1.06	ppb
Molybdenum	96-1	559.31	565.54	572.28	565.71	1.15	ppb
Molybdenum	97-1	562.01	563.42	567.61	564.35	0.52	ppb
Molybdenum	98-1	568.84	573.34	578.54	573.57	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.97	103.40	104.34	103.90	0.46	ppb
Phosphorus	31-2	-0.12	-5.23	11.69	2.11	410.54	ppb
Potassium	39-2	1991.52	1960.76	1963.00	1971.76	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	210.31	196.61	198.94	201.95	3.63	ppb
Selenium	78-2	211.41	206.15	203.83	207.13	1.88	ppb
Selenium	82-1	201.23	206.26	208.32	205.27	1.78	ppb
Silicon	28-1	595.07	609.23	605.68	603.33	1.22	ppb
Silver	109-1	103.75	105.36	104.83	104.65	0.78	ppb
Silver	107-1	103.25	105.77	104.79	104.60	1.21	ppb
Sodium	23-2	2047.65	2037.12	2016.65	2033.81	0.78	ppb
Strontium	86-1	544.68	556.30	560.28	553.75	1.46	ppb
Strontium	88-1	547.69	567.60	562.43	559.24	1.85	ppb
Sulfur	34-1	-821.16	-737.32	-828.38	-795.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	193.60	197.99	194.63	195.41	1.17	ppb
Thallium	205-1	201.36	207.14	203.20	203.90	1.45	ppb
Tin	118-1	586.59	595.62	598.21	593.47	1.03	ppb
Titanium	47-1	562.38	573.54	570.47	568.80	1.01	ppb
Uranium	238-1	545.29	560.44	556.07	553.93	1.41	ppb
Vanadium	51-2	97.09	98.17	97.31	97.52	0.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	205.53	208.10	205.70	206.44	0.69	ppb
Zirconium	90-1	544.13	548.92	551.34	548.13	0.67	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:45:36	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	537.02	548.07	549.37	544.82	1.25	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 17:49:01 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.41	1.12	0.70	1.08	33.17	ppb
Antimony	121-1	0.92	0.92	0.93	0.93	0.76	ppb
Arsenic	75-2	0.11	0.13	0.17	0.14	20.88	ppb
Barium	135-1	-0.01	0.01	0.00	0.00		ppb
Barium	137-1	0.02	0.02	-0.01	0.01	144.18	ppb
Beryllium	9-1	0.28	0.24	0.21	0.24	14.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.40	21.61	22.52	22.18	2.24	ppb
Boron	11-1	24.15	22.50	22.09	22.91	4.76	ppb
Cadmium	111-1	-0.01	0.02	0.08	0.03	151.03	ppb
Cadmium	106-1	-0.20	-0.07	0.69	0.14	345.01	ppb
Cadmium	108-1	0.09	0.09	0.01	0.06	78.38	ppb
Calcium	43-1	6.88	7.20	7.05	7.05	2.29	ppb
Calcium	44-1	10.97	7.77	7.11	8.62	23.95	ppb
Chromium	52-2	0.00	-0.05	-0.02	-0.02		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	78.48	ppb
Copper	63-2	0.15	0.10	0.11	0.12	18.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.48	5.09	5.17	5.25	3.91	ppb
Iron	57-2	4.05	3.63	3.58	3.75	6.85	ppb
Lead	206-1	0.09	0.10	0.12	0.10	11.64	ppb
Lead	207-1	0.11	0.12	0.11	0.11	1.35	ppb
Lead	208-1	0.11	0.10	0.11	0.11	3.57	ppb
Lithium	6-1						%
Magnesium	24-2	-1.73	-2.26	-2.32	-2.10		ppb
Manganese	55-2	-0.06	-0.04	-0.06	-0.05		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:49:01	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.19	0.19	3.30	ppb
Molybdenum	95-1	0.43	0.41	0.34	0.40	12.05	ppb
Molybdenum	96-1	0.31	0.33	0.38	0.34	9.82	ppb
Molybdenum	97-1	0.38	0.39	0.42	0.40	6.03	ppb
Molybdenum	98-1	0.39	0.42	0.42	0.41	3.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.07	0.05	0.10	62.99	ppb
Phosphorus	31-2	7.44	-16.81	0.20	-3.06		ppb
Potassium	39-2	15.21	13.80	10.77	13.26	17.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.46	0.00	0.31	86.61	ppb
Selenium	78-2	-0.35	-1.00	-0.28	-0.54		ppb
Selenium	82-1	-0.35	0.41	0.50	0.19	249.62	ppb
Silicon	28-1	-0.44	-0.36	-0.82	-0.54		ppb
Silver	109-1	0.03	0.02	0.02	0.02	13.81	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.23	ppb
Sodium	23-2	29.33	26.91	27.67	27.97	4.43	ppb
Strontium	86-1	0.07	0.04	0.10	0.07	42.63	ppb
Strontium	88-1	0.06	0.05	0.05	0.05	3.74	ppb
Sulfur	34-1	-658.59	-714.17	-619.53	-664.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.08	0.07	0.08	8.62	ppb
Thallium	205-1	0.08	0.09	0.06	0.08	17.51	ppb
Tin	118-1	0.68	0.59	0.62	0.63	6.91	ppb
Titanium	47-1	0.12	0.07	0.10	0.09	28.26	ppb
Uranium	238-1	0.07	0.06	0.06	0.06	10.97	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	83.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	0.10	0.05	0.05	75.95	ppb
Zirconium	90-1	0.10	0.09	0.10	0.10	3.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:49:01	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.07	0.09	17.19	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:52:28	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90727.13	88767.76	92201.92	90565.61	1.90	ppb
Antimony	121-1	1.56	1.50	1.54	1.54	1.95	ppb
Arsenic	75-2	0.36	0.34	0.41	0.37	9.56	ppb
Barium	135-1	1.43	1.49	1.30	1.41	7.14	ppb
Barium	137-1	1.52	1.43	1.61	1.52	5.96	ppb
Beryllium	9-1	0.45	0.37	0.42	0.41	9.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.05	15.13	14.85	16.01	11.08	ppb
Boron	11-1	17.53	16.31	15.89	16.58	5.14	ppb
Cadmium	111-1	0.36	0.37	0.38	0.37	3.35	ppb
Cadmium	106-1	-1.08	-0.49	-0.69	-0.75		ppb
Cadmium	108-1	10.91	11.53	11.43	11.29	2.96	ppb
Calcium	43-1	93546.60	94706.61	94371.30	94208.17	0.63	ppb
Calcium	44-1	94150.89	95089.46	94970.91	94737.09	0.54	ppb
Chromium	52-2	19.11	18.79	19.54	19.14	1.97	ppb
Cobalt	59-2	1.15	1.09	1.18	1.14	3.95	ppb
Copper	63-2	7.74	7.84	8.24	7.94	3.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100257.55	97560.98	101406.32	99741.62	1.98	ppb
Iron	57-2	99868.84	96972.70	101032.39	99291.31	2.11	ppb
Lead	206-1	4.45	4.41	4.42	4.43	0.44	ppb
Lead	207-1	3.98	3.86	3.84	3.89	1.87	ppb
Lead	208-1	4.21	4.16	4.15	4.17	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	95888.04	92768.59	96428.22	95028.28	2.08	ppb
Manganese	55-2	7.52	7.34	7.79	7.55	3.00	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:52:28	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	569.77	582.52	573.92	575.40	1.13	ppb
Molybdenum	95-1	1882.28	1901.96	1895.08	1893.11	0.53	ppb
Molybdenum	96-1	1577.41	1568.03	1573.98	1573.14	0.30	ppb
Molybdenum	97-1	1906.03	1913.91	1892.92	1904.29	0.56	ppb
Molybdenum	98-1	1898.72	1917.65	1897.83	1904.73	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.89	4.90	5.36	5.05	5.31	ppb
Phosphorus	31-2	96940.28	95650.39	98910.60	97167.09	1.69	ppb
Potassium	39-2	96213.36	93974.15	96471.05	95552.85	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	0.00	0.00	0.32	173.21	ppb
Selenium	78-2	0.48	-0.33	0.43	0.19	237.43	ppb
Selenium	82-1	1.07	-1.00	0.35	0.14	756.70	ppb
Silicon	28-1	26.06	26.12	26.47	26.22	0.84	ppb
Silver	109-1	0.09	0.09	0.10	0.09	9.23	ppb
Silver	107-1	0.07	0.08	0.09	0.08	15.38	ppb
Sodium	23-2	95872.15	94571.94	97811.27	96085.12	1.70	ppb
Strontium	86-1	32.55	31.73	31.22	31.83	2.10	ppb
Strontium	88-1	32.09	32.68	32.51	32.43	0.93	ppb
Sulfur	34-1	83550.30	84628.01	82791.78	83656.69	1.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.08	0.10	0.09	10.65	ppb
Thallium	205-1	0.09	0.10	0.10	0.10	5.58	ppb
Tin	118-1	0.35	0.37	0.33	0.35	5.00	ppb
Titanium	47-1	1927.76	1930.24	1927.01	1928.33	0.09	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.26	ppb
Vanadium	51-2	0.14	0.12	0.13	0.13	8.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.37	10.55	11.53	11.15	4.72	ppb
Zirconium	90-1	0.34	0.32	0.26	0.31	14.39	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:52:28	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.30	0.24	0.29	14.80	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91527.82	90825.05	88731.66	90361.51	1.61	ppb
Antimony	121-1	21.18	20.85	20.93	20.99	0.81	ppb
Arsenic	75-2	19.81	19.34	19.74	19.63	1.28	ppb
Barium	135-1	21.75	22.00	21.82	21.85	0.57	ppb
Barium	137-1	22.39	21.59	21.40	21.79	2.42	ppb
Beryllium	9-1	21.60	21.35	21.77	21.57	0.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	63.83	65.56	64.72	64.70	1.34	ppb
Boron	11-1	64.91	66.43	65.70	65.68	1.16	ppb
Cadmium	111-1	20.77	20.54	19.86	20.39	2.33	ppb
Cadmium	106-1	24.88	26.18	25.16	25.41	2.69	ppb
Cadmium	108-1	33.17	32.15	33.96	33.09	2.73	ppb
Calcium	43-1	95411.41	94184.42	93527.10	94374.31	1.01	ppb
Calcium	44-1	94816.08	94661.78	93859.88	94445.91	0.54	ppb
Chromium	52-2	38.62	38.77	38.24	38.54	0.70	ppb
Cobalt	59-2	20.74	20.49	20.51	20.58	0.69	ppb
Copper	63-2	27.98	27.50	27.52	27.66	0.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99978.58	99130.60	98058.48	99055.89	0.97	ppb
Iron	57-2	99943.67	98945.50	97833.12	98907.43	1.07	ppb
Lead	206-1	24.07	24.11	23.98	24.06	0.28	ppb
Lead	207-1	22.56	22.44	22.16	22.39	0.92	ppb
Lead	208-1	23.51	23.39	23.17	23.36	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	94823.47	94250.97	93358.12	94144.19	0.78	ppb
Manganese	55-2	27.25	27.11	26.86	27.07	0.73	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	633.54	623.67	620.98	626.06	1.06	ppb
Molybdenum	95-1	1958.26	1948.24	1937.58	1948.02	0.53	ppb
Molybdenum	96-1	1657.12	1631.35	1617.12	1635.20	1.24	ppb
Molybdenum	97-1	1983.72	1924.53	1942.45	1950.23	1.56	ppb
Molybdenum	98-1	1984.80	1940.82	1941.71	1955.78	1.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.50	24.51	24.52	24.51	0.05	ppb
Phosphorus	31-2	97615.31	97025.65	94138.91	96259.95	1.93	ppb
Potassium	39-2	95970.76	95106.91	93749.81	94942.49	1.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.64	21.75	16.97	18.12	17.75	ppb
Selenium	78-2	19.67	19.70	20.96	20.11	3.66	ppb
Selenium	82-1	19.30	18.07	19.58	18.98	4.23	ppb
Silicon	28-1	81.76	80.83	79.95	80.85	1.12	ppb
Silver	109-1	19.33	19.02	18.87	19.07	1.23	ppb
Silver	107-1	19.20	19.08	18.79	19.02	1.10	ppb
Sodium	23-2	96060.55	94941.58	94175.91	95059.35	1.00	ppb
Strontium	86-1	81.38	79.68	78.33	79.80	1.92	ppb
Strontium	88-1	82.28	81.20	80.03	81.17	1.39	ppb
Sulfur	34-1	83861.10	82423.51	82524.48	82936.36	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.03	19.88	19.62	19.84	1.05	ppb
Thallium	205-1	20.62	20.45	20.19	20.42	1.05	ppb
Tin	118-1	50.73	50.21	49.94	50.29	0.80	ppb
Titanium	47-1	1977.65	1977.19	1955.67	1970.17	0.64	ppb
Uranium	238-1	51.60	51.38	50.89	51.29	0.71	ppb
Vanadium	51-2	19.57	19.44	19.31	19.44	0.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.63	30.03	29.71	30.12	1.55	ppb
Zirconium	90-1	47.75	47.48	47.48	47.57	0.33	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	47.79	47.95	47.67	47.80	0.30	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50819.04	50362.44	50243.48	50474.99	0.60	ppb
Antimony	121-1	508.75	510.05	514.80	511.20	0.62	ppb
Arsenic	75-2	514.84	517.20	513.67	515.24	0.35	ppb
Barium	135-1	2586.57	2589.66	2619.90	2598.71	0.71	ppb
Barium	137-1	2598.55	2585.09	2614.15	2599.26	0.56	ppb
Beryllium	9-1	555.27	557.48	558.09	556.95	0.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	549.84	561.07	556.69	555.86	1.02	ppb
Boron	11-1	559.93	560.15	565.04	561.71	0.51	ppb
Cadmium	111-1	499.52	505.06	506.30	503.63	0.72	ppb
Cadmium	106-1	509.60	527.60	508.76	515.32	2.07	ppb
Cadmium	108-1	508.62	503.95	508.52	507.03	0.53	ppb
Calcium	43-1	243918.86	244908.80	244877.60	244568.42	0.23	ppb
Calcium	44-1	243023.72	243920.11	246751.45	244565.09	0.80	ppb
Chromium	52-2	516.50	515.19	514.48	515.39	0.20	ppb
Cobalt	59-2	489.36	488.30	490.30	489.32	0.20	ppb
Copper	63-2	979.06	978.49	979.21	978.92	0.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128109.08	127280.22	128266.67	127885.32	0.41	ppb
Iron	57-2	127612.44	126927.39	127644.88	127394.90	0.32	ppb
Lead	206-1	507.21	503.60	504.64	505.15	0.37	ppb
Lead	207-1	510.71	507.43	511.88	510.01	0.45	ppb
Lead	208-1	512.29	510.91	513.18	512.13	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	254501.70	251278.14	254078.48	253286.11	0.69	ppb
Manganese	55-2	1012.71	999.46	1007.75	1006.64	0.66	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	518.90	513.74	510.05	514.23	0.86	ppb
Molybdenum	95-1	510.99	506.84	505.67	507.83	0.55	ppb
Molybdenum	96-1	516.65	512.88	510.85	513.46	0.57	ppb
Molybdenum	97-1	511.22	514.41	504.18	509.94	1.03	ppb
Molybdenum	98-1	515.53	519.54	511.62	515.56	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.78	491.13	494.83	492.58	0.40	ppb
Phosphorus	31-2	10461.41	10696.31	10352.03	10503.25	1.67	ppb
Potassium	39-2	126169.71	125308.29	126601.32	126026.44	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	499.56	506.75	491.70	499.34	1.51	ppb
Selenium	78-2	497.52	503.64	507.54	502.90	1.00	ppb
Selenium	82-1	491.05	496.83	495.74	494.54	0.62	ppb
Silicon	28-1	577.24	587.47	597.89	587.53	1.76	ppb
Silver	109-1	504.68	508.80	508.11	507.20	0.43	ppb
Silver	107-1	502.89	514.77	508.72	508.80	1.17	ppb
Sodium	23-2	251545.41	251607.10	251734.02	251628.84	0.04	ppb
Strontium	86-1	515.19	512.82	518.72	515.57	0.58	ppb
Strontium	88-1	519.73	514.13	525.52	519.79	1.10	ppb
Sulfur	34-1	9610.50	9820.39	10038.36	9823.08	2.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	513.67	513.08	512.36	513.03	0.13	ppb
Thallium	205-1	516.88	513.14	510.20	513.41	0.65	ppb
Tin	118-1	507.14	512.30	512.37	510.60	0.59	ppb
Titanium	47-1	504.96	506.60	507.12	506.23	0.22	ppb
Uranium	238-1	524.24	529.76	530.01	528.00	0.62	ppb
Vanadium	51-2	517.95	514.30	513.02	515.09	0.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	964.86	962.75	959.39	962.33	0.29	ppb
Zirconium	90-1	516.64	512.12	512.22	513.66	0.50	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	515.10	505.28	504.42	508.27	1.17	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 18:02:41 DataFile Name : 017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.61	2.11	1.17	1.96	37.31	ppb
Antimony	121-1	1.38	1.36	1.39	1.38	1.24	ppb
Arsenic	75-2	0.13	0.25	0.23	0.20	32.52	ppb
Barium	135-1	0.25	0.15	0.13	0.18	36.45	ppb
Barium	137-1	0.19	0.17	0.16	0.17	6.11	ppb
Beryllium	9-1	0.45	0.33	0.39	0.39	16.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.01	21.46	20.00	21.16	4.92	ppb
Boron	11-1	22.15	22.16	20.09	21.47	5.56	ppb
Cadmium	111-1	0.11	0.14	0.03	0.09	62.38	ppb
Cadmium	106-1	0.90	1.28	-0.22	0.66	119.21	ppb
Cadmium	108-1	0.09	0.26	0.09	0.15	66.42	ppb
Calcium	43-1	22.65	18.85	13.56	18.35	24.89	ppb
Calcium	44-1	21.69	16.90	14.93	17.84	19.48	ppb
Chromium	52-2	0.00	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	87.55	ppb
Copper	63-2	0.25	0.25	0.23	0.24	6.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.44	10.48	9.38	10.10	6.20	ppb
Iron	57-2	9.99	8.73	8.65	9.12	8.24	ppb
Lead	206-1	0.14	0.11	0.10	0.12	18.84	ppb
Lead	207-1	0.12	0.11	0.11	0.11	6.34	ppb
Lead	208-1	0.13	0.11	0.11	0.12	8.69	ppb
Lithium	6-1						%
Magnesium	24-2	2.46	1.80	0.96	1.74	43.01	ppb
Manganese	55-2	-0.02	-0.07	-0.04	-0.04		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:02:41	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.23	0.27	0.25	8.88	ppb
Molybdenum	95-1	0.54	0.52	0.53	0.53	1.87	ppb
Molybdenum	96-1	0.42	0.42	0.44	0.43	3.34	ppb
Molybdenum	97-1	0.50	0.52	0.64	0.55	13.63	ppb
Molybdenum	98-1	0.48	0.46	0.52	0.49	6.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.14	0.18	0.15	14.69	ppb
Phosphorus	31-2	1.12	12.84	5.76	6.57	89.79	ppb
Potassium	39-2	29.56	33.28	30.49	31.11	6.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	0.46	0.70	-0.35	0.27	204.06	ppb
Selenium	82-1	0.15	0.48	0.26	0.30	55.72	ppb
Silicon	28-1	0.75	1.78	0.87	1.13	49.60	ppb
Silver	109-1	0.08	0.07	0.08	0.08	4.18	ppb
Silver	107-1	0.09	0.07	0.06	0.07	17.83	ppb
Sodium	23-2	58.86	57.26	54.49	56.87	3.89	ppb
Strontium	86-1	-0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.05	0.03	0.03	0.04	24.27	ppb
Sulfur	34-1	-714.21	-507.70	-591.39	-604.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.12	0.13	0.13	5.57	ppb
Thallium	205-1	0.16	0.13	0.11	0.14	16.63	ppb
Tin	118-1	0.52	0.53	0.49	0.51	3.29	ppb
Titanium	47-1	0.17	0.15	0.15	0.16	6.18	ppb
Uranium	238-1	0.05	0.04	0.03	0.04	20.67	ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	33.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.27	0.06	0.13	0.16	69.87	ppb
Zirconium	90-1	0.15	0.13	0.12	0.14	11.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:02:41	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.12	0.13	4.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49895.86	50097.67	50331.10	50108.21	0.43	ppb
Antimony	121-1	504.53	503.62	512.19	506.78	0.93	ppb
Arsenic	75-2	508.89	510.95	508.41	509.42	0.27	ppb
Barium	135-1	2553.34	2532.88	2570.84	2552.35	0.74	ppb
Barium	137-1	2560.37	2535.87	2550.37	2548.87	0.48	ppb
Beryllium	9-1	552.75	554.34	552.19	553.09	0.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	540.87	548.48	562.90	550.75	2.03	ppb
Boron	11-1	548.87	563.75	567.21	559.94	1.74	ppb
Cadmium	111-1	499.29	494.66	501.04	498.33	0.66	ppb
Cadmium	106-1	512.38	503.71	505.93	507.34	0.89	ppb
Cadmium	108-1	501.15	495.23	506.15	500.84	1.09	ppb
Calcium	43-1	240340.36	239539.22	240018.67	239966.08	0.17	ppb
Calcium	44-1	240656.26	238811.27	239351.58	239606.37	0.40	ppb
Chromium	52-2	505.18	504.62	512.10	507.30	0.82	ppb
Cobalt	59-2	484.18	478.29	489.82	484.10	1.19	ppb
Copper	63-2	962.65	959.44	969.01	963.70	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	125804.46	125921.36	127373.55	126366.46	0.69	ppb
Iron	57-2	126533.25	125243.46	127378.15	126384.95	0.85	ppb
Lead	206-1	496.42	497.77	498.23	497.47	0.19	ppb
Lead	207-1	503.89	503.25	500.77	502.64	0.33	ppb
Lead	208-1	502.25	502.96	504.97	503.39	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	246337.51	247653.79	252078.91	248690.07	1.21	ppb
Manganese	55-2	995.01	985.53	1006.08	995.54	1.03	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.63	505.88	512.82	507.78	0.87	ppb
Molybdenum	95-1	497.41	502.09	506.12	501.87	0.87	ppb
Molybdenum	96-1	506.05	503.51	511.53	507.03	0.81	ppb
Molybdenum	97-1	501.96	500.77	508.61	503.78	0.84	ppb
Molybdenum	98-1	507.28	508.21	513.59	509.69	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	485.00	480.63	490.75	485.46	1.05	ppb
Phosphorus	31-2	10245.52	10252.69	10416.02	10304.74	0.94	ppb
Potassium	39-2	124284.21	124848.75	125866.60	124999.85	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	477.72	471.03	500.88	483.21	3.24	ppb
Selenium	78-2	495.48	505.19	505.22	501.96	1.12	ppb
Selenium	82-1	485.51	481.92	490.65	486.03	0.90	ppb
Silicon	28-1	572.85	574.63	581.57	576.35	0.80	ppb
Silver	109-1	503.55	495.56	505.89	501.67	1.08	ppb
Silver	107-1	504.07	496.06	506.13	502.08	1.06	ppb
Sodium	23-2	250510.67	247625.07	249789.52	249308.42	0.60	ppb
Strontium	86-1	506.06	510.58	512.40	509.68	0.64	ppb
Strontium	88-1	514.46	516.67	518.90	516.68	0.43	ppb
Sulfur	34-1	10003.40	9835.74	9806.96	9882.03	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	511.71	506.66	504.74	507.70	0.71	ppb
Thallium	205-1	515.78	507.77	511.12	511.56	0.79	ppb
Tin	118-1	502.06	500.58	512.03	504.89	1.23	ppb
Titanium	47-1	493.13	492.38	496.12	493.88	0.40	ppb
Uranium	238-1	518.98	517.73	522.76	519.82	0.50	ppb
Vanadium	51-2	503.80	503.75	512.35	506.63	0.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	948.70	935.33	951.89	945.31	0.93	ppb
Zirconium	90-1	507.46	507.08	513.20	509.24	0.67	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	500.12	501.27	504.81	502.07	0.49	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:09:42	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.21	2.15	2.01	2.12	5.00	ppb
Antimony	121-1	1.23	1.17	1.28	1.23	4.45	ppb
Arsenic	75-2	0.17	0.20	0.31	0.23	30.97	ppb
Barium	135-1	0.15	0.12	0.09	0.12	22.80	ppb
Barium	137-1	0.18	0.15	0.10	0.14	30.63	ppb
Beryllium	9-1	0.42	0.40	0.42	0.41	3.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.07	23.08	19.87	22.01	8.40	ppb
Boron	11-1	23.59	21.86	21.35	22.27	5.28	ppb
Cadmium	111-1	0.10	0.00	0.09	0.06	92.90	ppb
Cadmium	106-1	0.74	-0.53	0.35	0.18	350.39	ppb
Cadmium	108-1	0.13	0.07	0.05	0.08	52.29	ppb
Calcium	43-1	22.93	19.37	15.05	19.12	20.65	ppb
Calcium	44-1	19.77	15.53	14.66	16.65	16.43	ppb
Chromium	52-2	-0.04	0.00	-0.02	-0.02		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	40.40	ppb
Copper	63-2	0.18	0.19	0.19	0.19	2.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.02	8.47	7.86	8.45	6.90	ppb
Iron	57-2	9.52	7.82	8.52	8.62	9.97	ppb
Lead	206-1	0.14	0.11	0.09	0.11	19.69	ppb
Lead	207-1	0.09	0.09	0.09	0.09	2.85	ppb
Lead	208-1	0.13	0.11	0.11	0.12	8.53	ppb
Lithium	6-1						%
Magnesium	24-2	0.43	0.44	-0.91	-0.01		ppb
Manganese	55-2	-0.06	-0.08	-0.02	-0.05		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:09:42	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.21	0.23	0.22	5.46	ppb
Molybdenum	95-1	0.33	0.34	0.38	0.35	7.99	ppb
Molybdenum	96-1	0.32	0.35	0.34	0.33	4.49	ppb
Molybdenum	97-1	0.37	0.37	0.31	0.35	9.28	ppb
Molybdenum	98-1	0.37	0.34	0.36	0.36	3.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.07	-0.01	0.05	101.36	ppb
Phosphorus	31-2	6.45	8.88	2.59	5.97	53.15	ppb
Potassium	39-2	35.24	29.48	30.31	31.68	9.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.46	0.93	0.78	35.11	ppb
Selenium	78-2	0.35	-0.01	0.68	0.34	102.42	ppb
Selenium	82-1	-0.25	0.42	0.52	0.23	182.75	ppb
Silicon	28-1	0.89	2.83	0.63	1.45	83.24	ppb
Silver	109-1	0.06	0.07	0.06	0.06	8.28	ppb
Silver	107-1	0.06	0.05	0.05	0.05	12.92	ppb
Sodium	23-2	57.32	56.22	53.21	55.58	3.82	ppb
Strontium	86-1	0.03	0.08	-0.01	0.04	120.78	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	14.33	ppb
Sulfur	34-1	-580.23	-562.18	-590.42	-577.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.13	0.11	0.12	5.02	ppb
Thallium	205-1	0.13	0.12	0.12	0.13	5.74	ppb
Tin	118-1	0.55	0.52	0.53	0.53	2.76	ppb
Titanium	47-1	0.03	0.04	0.11	0.06	71.81	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	22.56	ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	66.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.11	0.10	0.08	0.09	17.47	ppb
Zirconium	90-1	0.18	0.16	0.15	0.16	8.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:09:42	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.15	0.12	0.15	17.91	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.16	19.64	17.59	17.80	9.83	ppb
Antimony	121-1	2.21	2.35	2.34	2.30	3.22	ppb
Arsenic	75-2	1.17	1.13	0.96	1.08	10.26	ppb
Barium	135-1	8.85	9.27	9.51	9.21	3.61	ppb
Barium	137-1	9.25	9.42	9.39	9.35	0.96	ppb
Beryllium	9-1	1.19	1.16	1.22	1.19	2.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	33.13	33.45	35.96	34.18	4.53	ppb
Boron	11-1	34.88	34.31	34.61	34.60	0.82	ppb
Cadmium	111-1	1.02	1.12	0.95	1.03	8.65	ppb
Cadmium	106-1	1.58	2.63	-0.19	1.34	106.08	ppb
Cadmium	108-1	1.01	1.06	1.15	1.08	6.39	ppb
Calcium	43-1	425.68	456.60	470.18	450.82	5.06	ppb
Calcium	44-1	436.32	439.32	447.49	441.04	1.31	ppb
Chromium	52-2	1.97	2.01	1.95	1.98	1.49	ppb
Cobalt	59-2	0.95	0.95	0.96	0.95	0.46	ppb
Copper	63-2	2.14	2.34	2.15	2.21	5.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.95	53.77	52.18	52.63	1.88	ppb
Iron	57-2	52.42	52.46	50.26	51.72	2.43	ppb
Lead	206-1	1.08	1.07	1.04	1.06	1.80	ppb
Lead	207-1	1.07	1.13	1.09	1.10	2.86	ppb
Lead	208-1	1.10	1.10	1.10	1.10	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	458.61	466.43	459.30	461.45	0.94	ppb
Manganese	55-2	0.82	0.93	0.90	0.89	6.77	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.10	2.11	2.19	2.13	2.33	ppb
Molybdenum	95-1	4.49	4.47	4.52	4.49	0.53	ppb
Molybdenum	96-1	3.85	4.02	4.08	3.98	3.02	ppb
Molybdenum	97-1	4.58	4.51	4.61	4.57	1.10	ppb
Molybdenum	98-1	4.51	4.59	4.59	4.56	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.08	1.11	1.05	7.15	ppb
Phosphorus	31-2	-5.82	11.72	-0.61	1.76	510.79	ppb
Potassium	39-2	485.54	503.05	492.60	493.73	1.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.73	5.18	8.86	7.59	27.54	ppb
Selenium	78-2	5.01	5.36	3.50	4.62	21.38	ppb
Selenium	82-1	5.19	4.49	5.45	5.04	9.90	ppb
Silicon	28-1	9.55	10.01	10.36	9.97	4.06	ppb
Silver	109-1	1.31	1.34	1.35	1.33	1.46	ppb
Silver	107-1	1.26	1.27	1.34	1.29	3.35	ppb
Sodium	23-2	502.22	515.64	509.15	509.00	1.32	ppb
Strontium	86-1	0.96	0.92	0.95	0.94	2.31	ppb
Strontium	88-1	0.92	0.96	0.95	0.95	2.22	ppb
Sulfur	34-1	-506.67	-417.46	-280.29	-401.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.93	0.96	0.94	0.94	1.41	ppb
Thallium	205-1	0.97	0.97	0.97	0.97	0.34	ppb
Tin	118-1	4.84	4.82	4.92	4.86	1.14	ppb
Titanium	47-1	4.43	4.63	4.47	4.51	2.26	ppb
Uranium	238-1	0.88	0.87	0.89	0.88	0.77	ppb
Vanadium	51-2	4.61	4.63	4.78	4.67	1.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.10	2.41	2.03	2.18	9.31	ppb
Zirconium	90-1	1.10	1.07	1.08	1.09	1.48	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.06	1.12	1.16	1.11	4.38	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	754.51	762.27	776.14	764.31	1.43	ppb
Antimony	121-1	0.35	0.36	0.37	0.36	2.18	ppb
Arsenic	75-2	0.89	0.97	0.99	0.95	5.51	ppb
Barium	135-1	10.25	10.01	9.76	10.01	2.46	ppb
Barium	137-1	10.31	10.02	10.10	10.14	1.49	ppb
Beryllium	9-1	0.37	0.31	0.39	0.36	12.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.71	10.38	11.22	10.44	7.28	ppb
Boron	11-1	10.67	10.28	9.80	10.25	4.24	ppb
Cadmium	111-1	0.11	-0.04	-0.01	0.02	382.37	ppb
Cadmium	106-1	1.17	-0.76	-0.46	-0.02		ppb
Cadmium	108-1	0.16	0.18	0.16	0.17	6.85	ppb
Calcium	43-1	288.93	273.68	283.47	282.03	2.74	ppb
Calcium	44-1	280.26	282.60	284.13	282.33	0.69	ppb
Chromium	52-2	2.41	2.32	2.23	2.32	3.81	ppb
Cobalt	59-2	1.77	1.66	1.76	1.73	3.33	ppb
Copper	63-2	2.25	2.16	2.28	2.23	2.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3218.80	3233.33	3180.31	3210.81	0.85	ppb
Iron	57-2	3176.77	3149.11	3110.16	3145.35	1.06	ppb
Lead	206-1	3.16	3.23	3.27	3.22	1.78	ppb
Lead	207-1	2.98	3.04	3.01	3.01	1.08	ppb
Lead	208-1	3.10	3.11	3.15	3.12	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	300.20	303.60	296.67	300.16	1.15	ppb
Manganese	55-2	120.52	119.50	119.62	119.88	0.47	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.22	0.23	0.22	8.24	ppb
Molybdenum	95-1	0.33	0.28	0.31	0.31	8.47	ppb
Molybdenum	96-1	0.29	0.28	0.35	0.31	12.60	ppb
Molybdenum	97-1	0.30	0.36	0.34	0.33	10.15	ppb
Molybdenum	98-1	0.29	0.30	0.32	0.30	5.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.41	2.50	2.47	1.97	ppb
Phosphorus	31-2	83.70	98.33	82.67	88.23	9.92	ppb
Potassium	39-2	60.65	59.53	55.58	58.59	4.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.43	0.95	0.96	1.11	24.99	ppb
Selenium	78-2	0.41	-0.49	0.89	0.27	261.20	ppb
Selenium	82-1	1.69	0.51	-0.72	0.50	242.80	ppb
Silicon	28-1	120.62	119.09	119.14	119.62	0.73	ppb
Silver	109-1	0.03	0.03	0.03	0.03	14.63	ppb
Silver	107-1	0.03	0.03	0.04	0.03	17.55	ppb
Sodium	23-2	53.22	54.22	53.51	53.65	0.96	ppb
Strontium	86-1	1.77	1.87	1.78	1.81	2.98	ppb
Strontium	88-1	1.70	1.73	1.74	1.72	1.19	ppb
Sulfur	34-1	-97.59	-238.97	-237.41	-191.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.03	18.51	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	15.34	ppb
Tin	118-1	0.25	0.25	0.27	0.26	4.85	ppb
Titanium	47-1	9.49	9.39	9.53	9.47	0.78	ppb
Uranium	238-1	0.14	0.14	0.15	0.14	4.68	ppb
Vanadium	51-2	4.08	4.03	3.79	3.96	3.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.24	14.36	13.90	14.17	1.71	ppb
Zirconium	90-1	0.21	0.19	0.18	0.19	7.44	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.19	0.16	0.18	10.10	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	952.75	945.90	952.46	950.37	0.41	ppb
Antimony	121-1	0.22	0.22	0.21	0.22	2.96	ppb
Arsenic	75-2	0.79	0.74	0.73	0.75	3.91	ppb
Barium	135-1	23.81	24.08	23.32	23.74	1.62	ppb
Barium	137-1	24.10	24.12	23.47	23.90	1.54	ppb
Beryllium	9-1	0.26	0.24	0.27	0.26	4.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	7.21	6.81	6.71	8.27	ppb
Boron	11-1	7.17	7.08	6.93	7.06	1.74	ppb
Cadmium	111-1	0.03	0.10	0.14	0.09	64.65	ppb
Cadmium	106-1	-0.26	0.88	1.14	0.59	126.09	ppb
Cadmium	108-1	0.22	0.33	0.11	0.22	49.22	ppb
Calcium	43-1	951.11	926.38	952.28	943.26	1.55	ppb
Calcium	44-1	948.82	938.32	946.24	944.46	0.58	ppb
Chromium	52-2	3.48	3.39	3.51	3.46	1.80	ppb
Cobalt	59-2	2.03	2.00	2.02	2.02	0.75	ppb
Copper	63-2	16.95	16.82	17.02	16.93	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2228.22	2182.54	2250.20	2220.32	1.55	ppb
Iron	57-2	2183.89	2179.31	2194.75	2185.98	0.36	ppb
Lead	206-1	1.84	1.84	1.71	1.80	3.93	ppb
Lead	207-1	1.60	1.66	1.57	1.61	2.65	ppb
Lead	208-1	1.71	1.73	1.68	1.71	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	523.81	515.49	519.98	519.76	0.80	ppb
Manganese	55-2	131.05	130.97	132.98	131.67	0.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.28	0.27	0.27	0.32	ppb
Molybdenum	95-1	0.36	0.35	0.37	0.36	3.06	ppb
Molybdenum	96-1	0.39	0.35	0.38	0.37	6.15	ppb
Molybdenum	97-1	0.39	0.39	0.34	0.37	6.69	ppb
Molybdenum	98-1	0.36	0.34	0.40	0.37	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.12	5.09	5.43	5.22	3.59	ppb
Phosphorus	31-2	198.64	147.67	162.03	169.45	15.51	ppb
Potassium	39-2	88.11	91.57	91.04	90.24	2.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.40	0.46	0.47	0.78	70.02	ppb
Selenium	78-2	-0.29	-0.34	-0.46	-0.36		ppb
Selenium	82-1	0.75	0.77	0.36	0.63	36.46	ppb
Silicon	28-1	135.58	134.98	135.29	135.28	0.22	ppb
Silver	109-1	0.22	0.20	0.20	0.21	5.70	ppb
Silver	107-1	0.20	0.21	0.19	0.20	5.70	ppb
Sodium	23-2	43.36	42.22	44.32	43.30	2.43	ppb
Strontium	86-1	2.17	2.15	2.19	2.17	1.02	ppb
Strontium	88-1	2.21	2.21	2.17	2.20	0.94	ppb
Sulfur	34-1	-377.43	-358.34	-465.39	-400.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.01	0.02	35.77	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	25.95	ppb
Tin	118-1	0.59	0.54	0.57	0.57	3.84	ppb
Titanium	47-1	13.74	13.45	13.83	13.67	1.47	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	2.11	ppb
Vanadium	51-2	3.14	3.26	3.18	3.19	1.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.24	19.98	20.43	20.22	1.10	ppb
Zirconium	90-1	0.24	0.22	0.22	0.23	3.78	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.24	0.23	0.24	4.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	777.96	788.39	792.94	786.43	0.98	ppb
Antimony	121-1	0.16	0.21	0.18	0.18	12.92	ppb
Arsenic	75-2	0.50	0.60	0.53	0.54	9.12	ppb
Barium	135-1	17.98	18.70	17.99	18.22	2.27	ppb
Barium	137-1	18.23	18.71	18.98	18.64	2.06	ppb
Beryllium	9-1	0.21	0.26	0.18	0.22	19.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	5.29	5.23	5.17	3.10	ppb
Boron	11-1	6.10	5.87	5.51	5.83	5.05	ppb
Cadmium	111-1	0.03	0.08	-0.01	0.03	129.81	ppb
Cadmium	106-1	0.09	1.05	-0.25	0.30	228.05	ppb
Cadmium	108-1	0.09	0.16	0.14	0.13	27.08	ppb
Calcium	43-1	545.01	559.04	539.10	547.72	1.87	ppb
Calcium	44-1	546.23	548.69	544.78	546.57	0.36	ppb
Chromium	52-2	1.76	1.83	1.75	1.78	2.43	ppb
Cobalt	59-2	1.51	1.56	1.52	1.53	1.64	ppb
Copper	63-2	4.10	4.11	4.18	4.13	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1666.97	1674.39	1686.50	1675.95	0.59	ppb
Iron	57-2	1650.92	1647.12	1641.98	1646.67	0.27	ppb
Lead	206-1	1.50	1.50	1.54	1.51	1.56	ppb
Lead	207-1	1.38	1.39	1.39	1.39	0.48	ppb
Lead	208-1	1.45	1.46	1.49	1.47	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	442.55	432.03	449.05	441.21	1.95	ppb
Manganese	55-2	91.14	89.37	90.45	90.32	0.99	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.16	0.15	0.16	9.28	ppb
Molybdenum	95-1	0.14	0.12	0.14	0.13	5.79	ppb
Molybdenum	96-1	0.15	0.14	0.19	0.16	17.96	ppb
Molybdenum	97-1	0.12	0.08	0.13	0.11	23.67	ppb
Molybdenum	98-1	0.12	0.14	0.17	0.14	17.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.08	3.06	3.15	3.10	1.45	ppb
Phosphorus	31-2	85.79	90.41	111.33	95.84	14.20	ppb
Potassium	39-2	88.63	89.21	93.35	90.39	2.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	2.80	1.40	1.40	99.91	ppb
Selenium	78-2	0.57	-0.60	-0.75	-0.26		ppb
Selenium	82-1	-0.37	-0.69	-0.75	-0.60		ppb
Silicon	28-1	115.96	116.40	115.56	115.97	0.36	ppb
Silver	109-1	0.04	0.03	0.03	0.03	16.69	ppb
Silver	107-1	0.04	0.03	0.03	0.03	17.67	ppb
Sodium	23-2	36.83	38.09	36.12	37.01	2.68	ppb
Strontium	86-1	1.54	1.58	1.60	1.57	1.95	ppb
Strontium	88-1	1.62	1.63	1.67	1.64	1.54	ppb
Sulfur	34-1	-401.38	-426.45	-329.57	-385.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	48.61	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	47.04	ppb
Tin	118-1	0.20	0.22	0.23	0.21	6.42	ppb
Titanium	47-1	9.74	10.02	9.69	9.82	1.77	ppb
Uranium	238-1	0.10	0.10	0.11	0.10	2.76	ppb
Vanadium	51-2	2.13	2.06	2.13	2.10	1.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.41	7.61	7.71	7.58	2.06	ppb
Zirconium	90-1	0.16	0.16	0.15	0.16	2.62	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.16	0.15	0.16	5.59	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	868.99	884.76	868.11	873.95	1.07	ppb
Antimony	121-1	0.12	0.13	0.14	0.13	7.41	ppb
Arsenic	75-2	0.68	0.79	0.68	0.72	8.50	ppb
Barium	135-1	31.26	30.71	31.43	31.14	1.21	ppb
Barium	137-1	31.63	30.61	31.42	31.22	1.74	ppb
Beryllium	9-1	0.24	0.26	0.22	0.24	8.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	4.31	4.43	4.28	4.05	ppb
Boron	11-1	4.70	4.29	4.94	4.64	7.05	ppb
Cadmium	111-1	0.05	-0.06	0.03	0.00	1180.77	ppb
Cadmium	106-1	0.65	-0.98	-0.06	-0.13		ppb
Cadmium	108-1	0.14	0.09	0.07	0.10	34.38	ppb
Calcium	43-1	1624.48	1567.82	1556.30	1582.87	2.31	ppb
Calcium	44-1	1598.37	1576.20	1576.45	1583.68	0.80	ppb
Chromium	52-2	1.92	1.92	1.85	1.90	2.01	ppb
Cobalt	59-2	1.81	1.90	1.85	1.85	2.30	ppb
Copper	63-2	7.04	7.01	6.87	6.97	1.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2019.62	2043.03	2011.52	2024.72	0.81	ppb
Iron	57-2	1980.24	2034.11	1979.74	1998.03	1.56	ppb
Lead	206-1	1.41	1.33	1.46	1.40	4.54	ppb
Lead	207-1	1.36	1.30	1.26	1.31	3.49	ppb
Lead	208-1	1.42	1.33	1.36	1.37	3.46	ppb
Lithium	6-1						%
Magnesium	24-2	551.54	552.42	546.22	550.06	0.61	ppb
Manganese	55-2	144.48	145.96	143.68	144.70	0.80	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.13	0.13	7.60	ppb
Molybdenum	95-1	0.14	0.12	0.15	0.14	10.00	ppb
Molybdenum	96-1	0.16	0.16	0.16	0.16	1.07	ppb
Molybdenum	97-1	0.16	0.16	0.20	0.17	13.10	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	3.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.74	3.75	3.63	3.71	1.77	ppb
Phosphorus	31-2	78.38	96.82	79.57	84.92	12.15	ppb
Potassium	39-2	69.60	73.83	65.78	69.74	5.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	0.92	1.37	1.07	23.84	ppb
Selenium	78-2	-0.01	0.05	0.24	0.10	136.48	ppb
Selenium	82-1	-0.65	0.14	-0.37	-0.29		ppb
Silicon	28-1	118.56	115.73	114.47	116.26	1.80	ppb
Silver	109-1	0.03	0.04	0.03	0.03	7.35	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.31	ppb
Sodium	23-2	36.85	34.78	35.89	35.84	2.89	ppb
Strontium	86-1	2.12	2.15	2.25	2.17	3.10	ppb
Strontium	88-1	2.33	2.24	2.27	2.28	1.93	ppb
Sulfur	34-1	-237.16	-433.41	-422.77	-364.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	44.40	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	30.15	ppb
Tin	118-1	0.17	0.17	0.16	0.17	3.03	ppb
Titanium	47-1	6.88	7.27	7.34	7.16	3.51	ppb
Uranium	238-1	0.10	0.09	0.10	0.10	4.73	ppb
Vanadium	51-2	2.52	2.46	2.54	2.50	1.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.70	8.39	8.56	8.55	1.81	ppb
Zirconium	90-1	0.11	0.11	0.11	0.11	1.22	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.08	0.12	0.11	26.83	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	940.94	952.88	959.12	950.98	0.97	ppb
Antimony	121-1	0.10	0.12	0.12	0.11	7.72	ppb
Arsenic	75-2	1.02	0.87	0.83	0.91	10.81	ppb
Barium	135-1	31.09	30.59	31.13	30.94	0.97	ppb
Barium	137-1	31.86	31.24	31.47	31.52	0.99	ppb
Beryllium	9-1	0.27	0.22	0.27	0.25	12.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.74	3.46	3.54	3.58	4.00	ppb
Boron	11-1	3.80	3.71	3.50	3.67	4.23	ppb
Cadmium	111-1	0.02	0.10	-0.07	0.02	479.12	ppb
Cadmium	106-1	0.25	1.10	-1.10	0.08	1333.00	ppb
Cadmium	108-1	0.19	0.01	0.14	0.11	83.87	ppb
Calcium	43-1	685.29	704.13	681.68	690.36	1.75	ppb
Calcium	44-1	679.83	686.03	672.86	679.57	0.97	ppb
Chromium	52-2	2.06	2.06	2.11	2.08	1.38	ppb
Cobalt	59-2	2.03	2.00	2.03	2.02	0.85	ppb
Copper	63-2	8.95	9.19	9.14	9.09	1.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2173.91	2209.16	2227.14	2203.40	1.23	ppb
Iron	57-2	2144.34	2147.76	2171.87	2154.66	0.70	ppb
Lead	206-1	1.37	1.40	1.36	1.38	1.62	ppb
Lead	207-1	1.27	1.35	1.29	1.31	3.20	ppb
Lead	208-1	1.36	1.38	1.35	1.36	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	560.35	568.51	581.48	570.11	1.87	ppb
Manganese	55-2	132.40	132.67	133.86	132.98	0.58	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.14	0.12	10.98	ppb
Molybdenum	95-1	0.14	0.15	0.18	0.16	11.75	ppb
Molybdenum	96-1	0.16	0.16	0.17	0.16	3.52	ppb
Molybdenum	97-1	0.15	0.18	0.13	0.15	16.53	ppb
Molybdenum	98-1	0.18	0.16	0.16	0.17	8.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	3.81	3.96	3.92	2.29	ppb
Phosphorus	31-2	86.02	90.61	105.68	94.11	10.93	ppb
Potassium	39-2	79.46	74.50	80.76	78.24	4.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.42	0.97	2.85	2.08	47.38	ppb
Selenium	78-2	-0.51	0.37	-0.09	-0.07		ppb
Selenium	82-1	-0.01	0.62	0.55	0.39	89.45	ppb
Silicon	28-1	116.97	115.73	116.78	116.49	0.57	ppb
Silver	109-1	0.03	0.04	0.04	0.04	8.81	ppb
Silver	107-1	0.04	0.04	0.03	0.03	19.76	ppb
Sodium	23-2	37.55	37.49	34.85	36.63	4.21	ppb
Strontium	86-1	1.49	1.53	1.57	1.53	2.79	ppb
Strontium	88-1	1.55	1.59	1.55	1.56	1.51	ppb
Sulfur	34-1	-391.27	-515.42	-309.92	-405.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	12.38	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	9.17	ppb
Tin	118-1	0.13	0.17	0.15	0.15	13.21	ppb
Titanium	47-1	7.45	7.57	7.53	7.52	0.75	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	2.32	ppb
Vanadium	51-2	2.65	2.61	2.88	2.71	5.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.60	8.52	7.98	8.03	5.75	ppb
Zirconium	90-1	0.12	0.12	0.12	0.12	3.69	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.10	0.10	0.11	17.23	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	989.30	975.23	971.13	978.55	0.97	ppb
Antimony	121-1	0.07	0.09	0.12	0.09	24.05	ppb
Arsenic	75-2	0.61	0.63	0.56	0.60	5.78	ppb
Barium	135-1	21.78	22.34	22.29	22.14	1.39	ppb
Barium	137-1	22.18	22.38	22.44	22.33	0.60	ppb
Beryllium	9-1	0.16	0.21	0.19	0.18	14.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.91	3.15	3.16	3.08	4.64	ppb
Boron	11-1	3.07	3.18	3.30	3.18	3.69	ppb
Cadmium	111-1	-0.01	0.00	-0.03	-0.01		ppb
Cadmium	106-1	-0.25	-0.32	-0.72	-0.43		ppb
Cadmium	108-1	0.11	0.14	0.07	0.11	30.82	ppb
Calcium	43-1	449.90	451.32	441.04	447.42	1.24	ppb
Calcium	44-1	452.74	447.73	446.37	448.95	0.75	ppb
Chromium	52-2	5.53	5.51	5.20	5.41	3.44	ppb
Cobalt	59-2	1.94	1.88	1.88	1.90	1.89	ppb
Copper	63-2	6.69	6.51	6.39	6.53	2.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2057.80	2060.33	2035.47	2051.20	0.67	ppb
Iron	57-2	2015.28	2014.85	2014.84	2014.99	0.01	ppb
Lead	206-1	1.73	1.70	1.72	1.71	0.99	ppb
Lead	207-1	1.58	1.64	1.61	1.61	1.85	ppb
Lead	208-1	1.68	1.70	1.70	1.69	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	506.01	512.50	504.18	507.57	0.86	ppb
Manganese	55-2	115.62	115.70	113.72	115.01	0.97	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.26	0.25	0.26	6.58	ppb
Molybdenum	95-1	0.54	0.65	0.58	0.59	8.94	ppb
Molybdenum	96-1	0.54	0.53	0.50	0.52	4.11	ppb
Molybdenum	97-1	0.58	0.57	0.52	0.56	5.58	ppb
Molybdenum	98-1	0.59	0.61	0.51	0.57	9.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.97	6.00	5.94	5.97	0.58	ppb
Phosphorus	31-2	73.14	89.84	83.70	82.23	10.27	ppb
Potassium	39-2	84.47	76.22	80.49	80.39	5.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.87	1.87	1.40	57.46	ppb
Selenium	78-2	0.21	0.25	-0.07	0.13	130.50	ppb
Selenium	82-1	0.61	0.69	0.25	0.52	45.46	ppb
Silicon	28-1	119.71	120.48	121.00	120.40	0.54	ppb
Silver	109-1	0.03	0.04	0.04	0.04	11.12	ppb
Silver	107-1	0.04	0.03	0.03	0.03	5.55	ppb
Sodium	23-2	32.49	34.03	33.88	33.47	2.54	ppb
Strontium	86-1	1.53	1.52	1.43	1.49	3.72	ppb
Strontium	88-1	1.48	1.53	1.48	1.50	2.08	ppb
Sulfur	34-1	-414.61	-516.01	-385.48	-438.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	25.91	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	29.03	ppb
Tin	118-1	0.19	0.19	0.17	0.19	5.02	ppb
Titanium	47-1	10.30	11.08	10.01	10.46	5.27	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	2.38	ppb
Vanadium	51-2	2.46	2.67	2.72	2.62	5.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.19	8.38	8.70	8.42	3.07	ppb
Zirconium	90-1	0.13	0.11	0.13	0.12	7.35	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.08	0.14	0.12	29.33	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	682.60	674.92	679.29	678.94	0.57	ppb
Antimony	121-1	0.10	0.10	0.12	0.10	10.64	ppb
Arsenic	75-2	0.30	0.38	0.28	0.32	15.82	ppb
Barium	135-1	12.84	12.52	12.60	12.66	1.33	ppb
Barium	137-1	12.79	12.70	12.82	12.77	0.50	ppb
Beryllium	9-1	0.13	0.20	0.10	0.14	36.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.08	3.05	2.55	2.89	10.26	ppb
Boron	11-1	3.07	3.01	3.06	3.05	1.09	ppb
Cadmium	111-1	-0.05	0.06	0.08	0.03	216.12	ppb
Cadmium	106-1	-0.82	0.51	0.50	0.06	1250.80	ppb
Cadmium	108-1	0.08	0.16	0.01	0.08	94.30	ppb
Calcium	43-1	213.01	202.48	208.33	207.94	2.54	ppb
Calcium	44-1	213.98	206.15	207.44	209.19	2.01	ppb
Chromium	52-2	1.71	1.66	1.69	1.69	1.58	ppb
Cobalt	59-2	0.87	0.81	0.87	0.85	3.83	ppb
Copper	63-2	2.13	2.15	2.28	2.18	3.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1375.07	1384.01	1390.31	1383.13	0.55	ppb
Iron	57-2	1354.28	1368.99	1350.03	1357.77	0.73	ppb
Lead	206-1	2.80	2.80	2.74	2.78	1.24	ppb
Lead	207-1	2.63	2.54	2.52	2.56	2.35	ppb
Lead	208-1	2.73	2.68	2.69	2.70	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	190.04	194.85	197.22	194.03	1.89	ppb
Manganese	55-2	73.18	73.14	74.13	73.48	0.76	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	11.93	ppb
Molybdenum	95-1	0.10	0.09	0.10	0.10	5.72	ppb
Molybdenum	96-1	0.11	0.09	0.09	0.09	11.50	ppb
Molybdenum	97-1	0.07	0.09	0.09	0.08	14.76	ppb
Molybdenum	98-1	0.08	0.08	0.10	0.09	12.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.59	1.36	1.52	9.16	ppb
Phosphorus	31-2	55.45	55.56	47.27	52.76	9.01	ppb
Potassium	39-2	59.80	60.23	60.57	60.20	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.40	0.00	0.96	1.12	107.82	ppb
Selenium	78-2	-1.25	0.17	0.34	-0.25		ppb
Selenium	82-1	0.54	1.08	0.10	0.57	86.04	ppb
Silicon	28-1	105.86	101.45	102.59	103.30	2.22	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.03	ppb
Silver	107-1	0.04	0.04	0.03	0.04	16.33	ppb
Sodium	23-2	45.66	45.92	48.29	46.62	3.11	ppb
Strontium	86-1	1.72	1.63	1.69	1.68	2.76	ppb
Strontium	88-1	1.72	1.70	1.69	1.70	0.89	ppb
Sulfur	34-1	-99.29	-246.58	-166.63	-170.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	189.67	ppb
Thallium	205-1	0.00	0.00	0.01	0.01	21.66	ppb
Tin	118-1	0.21	0.19	0.21	0.20	5.81	ppb
Titanium	47-1	6.08	5.96	6.11	6.05	1.29	ppb
Uranium	238-1	0.15	0.15	0.15	0.15	1.37	ppb
Vanadium	51-2	1.94	2.01	1.98	1.97	1.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.80	11.42	12.00	11.74	2.51	ppb
Zirconium	90-1	0.07	0.07	0.06	0.06	6.46	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.09	0.07	0.08	17.07	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	995.50	987.62	976.33	986.48	0.98	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	13.01	ppb
Arsenic	75-2	1.41	1.39	1.30	1.36	4.33	ppb
Barium	135-1	14.66	13.84	14.68	14.39	3.35	ppb
Barium	137-1	14.70	14.22	14.59	14.50	1.74	ppb
Beryllium	9-1	0.22	0.22	0.26	0.23	9.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.05	2.11	2.04	2.07	2.00	ppb
Boron	11-1	2.55	2.35	2.10	2.33	9.73	ppb
Cadmium	111-1	-0.02	-0.01	0.01	-0.01		ppb
Cadmium	106-1	-0.51	-0.48	-0.23	-0.41		ppb
Cadmium	108-1	0.03	0.05	0.07	0.05	43.79	ppb
Calcium	43-1	248.04	262.53	256.81	255.79	2.85	ppb
Calcium	44-1	249.78	249.80	253.98	251.18	0.96	ppb
Chromium	52-2	2.43	2.50	2.45	2.46	1.60	ppb
Cobalt	59-2	1.27	1.34	1.29	1.30	2.79	ppb
Copper	63-2	2.28	2.42	2.24	2.31	4.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4086.06	4160.68	4112.49	4119.74	0.92	ppb
Iron	57-2	4024.44	4122.57	4040.54	4062.51	1.30	ppb
Lead	206-1	2.66	2.74	2.82	2.74	2.88	ppb
Lead	207-1	2.51	2.48	2.50	2.50	0.75	ppb
Lead	208-1	2.63	2.64	2.66	2.64	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	293.54	298.85	294.86	295.75	0.94	ppb
Manganese	55-2	62.82	62.89	62.20	62.64	0.61	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	9.05	ppb
Molybdenum	95-1	0.16	0.13	0.13	0.14	11.00	ppb
Molybdenum	96-1	0.16	0.17	0.16	0.16	2.29	ppb
Molybdenum	97-1	0.12	0.14	0.18	0.14	19.97	ppb
Molybdenum	98-1	0.13	0.17	0.13	0.14	12.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.76	2.59	2.63	4.34	ppb
Phosphorus	31-2	157.17	128.83	123.79	136.60	13.17	ppb
Potassium	39-2	70.42	73.64	74.47	72.84	2.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.96	0.00	0.00	0.32	173.21	ppb
Selenium	78-2	0.59	0.74	-0.71	0.21	387.27	ppb
Selenium	82-1	-0.20	0.40	-0.07	0.04	736.88	ppb
Silicon	28-1	115.59	115.12	117.59	116.10	1.13	ppb
Silver	109-1	0.01	0.02	0.02	0.02	29.66	ppb
Silver	107-1	0.02	0.01	0.02	0.02	13.32	ppb
Sodium	23-2	35.45	37.33	36.34	36.37	2.59	ppb
Strontium	86-1	1.49	1.55	1.47	1.50	2.65	ppb
Strontium	88-1	1.61	1.59	1.62	1.61	1.08	ppb
Sulfur	34-1	-371.74	-420.42	-337.28	-376.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	70.34	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.06	ppb
Tin	118-1	0.13	0.11	0.13	0.12	6.48	ppb
Titanium	47-1	6.33	6.37	6.59	6.43	2.17	ppb
Uranium	238-1	0.17	0.17	0.17	0.17	0.59	ppb
Vanadium	51-2	5.09	5.08	5.18	5.12	1.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.10	15.12	14.96	15.06	0.58	ppb
Zirconium	90-1	0.09	0.08	0.10	0.09	10.73	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.08	0.08	10.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	787.35	765.74	756.51	769.87	2.06	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	13.37	ppb
Arsenic	75-2	0.83	0.95	0.77	0.85	10.30	ppb
Barium	135-1	10.57	10.26	10.31	10.38	1.61	ppb
Barium	137-1	10.53	10.46	10.61	10.53	0.71	ppb
Beryllium	9-1	0.21	0.21	0.21	0.21	1.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	1.44	2.06	2.27	41.92	ppb
Boron	11-1	2.63	2.31	2.02	2.32	13.16	ppb
Cadmium	111-1	0.08	0.05	-0.03	0.03	170.63	ppb
Cadmium	106-1	0.63	0.38	-0.90	0.03	2431.10	ppb
Cadmium	108-1	0.16	0.16	0.01	0.11	81.17	ppb
Calcium	43-1	634.20	619.15	621.70	625.02	1.29	ppb
Calcium	44-1	650.08	635.65	632.84	639.52	1.45	ppb
Chromium	52-2	2.46	2.40	2.51	2.46	2.22	ppb
Cobalt	59-2	1.89	1.78	1.82	1.83	3.10	ppb
Copper	63-2	3.09	2.92	2.94	2.98	3.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5168.68	5028.70	5066.22	5087.87	1.42	ppb
Iron	57-2	5044.08	4949.69	5014.11	5002.62	0.96	ppb
Lead	206-1	2.33	2.26	2.32	2.30	1.58	ppb
Lead	207-1	2.10	2.08	2.16	2.11	2.10	ppb
Lead	208-1	2.23	2.20	2.23	2.22	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	531.84	507.89	515.03	518.25	2.37	ppb
Manganese	55-2	83.27	82.27	82.64	82.73	0.62	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.19	0.18	5.67	ppb
Molybdenum	95-1	0.18	0.22	0.19	0.20	11.18	ppb
Molybdenum	96-1	0.22	0.23	0.20	0.22	7.38	ppb
Molybdenum	97-1	0.17	0.17	0.22	0.19	14.72	ppb
Molybdenum	98-1	0.17	0.20	0.20	0.19	7.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.50	3.49	3.50	0.20	ppb
Phosphorus	31-2	121.70	126.72	112.12	120.18	6.18	ppb
Potassium	39-2	102.17	99.82	98.12	100.04	2.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.93	0.47	3.33	1.91	74.73	ppb
Selenium	78-2	0.53	0.31	0.56	0.46	29.12	ppb
Selenium	82-1	-0.04	-0.82	0.72	-0.05		ppb
Silicon	28-1	146.07	144.87	142.32	144.42	1.33	ppb
Silver	109-1	0.02	0.01	0.02	0.02	27.53	ppb
Silver	107-1	0.02	0.01	0.02	0.02	43.70	ppb
Sodium	23-2	53.58	49.48	50.80	51.29	4.08	ppb
Strontium	86-1	3.68	3.67	3.58	3.65	1.50	ppb
Strontium	88-1	3.80	3.72	3.68	3.73	1.65	ppb
Sulfur	34-1	-141.64	-270.84	-319.82	-244.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	27.21	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	44.00	ppb
Tin	118-1	0.18	0.22	0.22	0.21	10.72	ppb
Titanium	47-1	8.58	8.87	8.64	8.70	1.79	ppb
Uranium	238-1	0.14	0.14	0.15	0.14	1.48	ppb
Vanadium	51-2	3.17	3.08	3.00	3.08	2.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	57.57	56.50	57.39	57.15	1.01	ppb
Zirconium	90-1	0.16	0.17	0.16	0.16	4.32	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.18	0.17	0.16	17.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	619.82	624.16	624.74	622.91	0.43	ppb
Antimony	121-1	0.08	0.10	0.10	0.09	11.62	ppb
Arsenic	75-2	0.44	0.46	0.53	0.47	9.90	ppb
Barium	135-1	11.10	11.13	10.90	11.05	1.14	ppb
Barium	137-1	10.99	11.41	11.07	11.16	2.02	ppb
Beryllium	9-1	0.09	0.12	0.14	0.12	19.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.19	2.12	2.13	2.15	1.90	ppb
Boron	11-1	2.16	2.35	2.24	2.25	4.33	ppb
Cadmium	111-1	0.04	0.13	-0.04	0.04	185.62	ppb
Cadmium	106-1	-0.43	0.52	-1.49	-0.47		ppb
Cadmium	108-1	0.05	0.21	0.20	0.15	57.79	ppb
Calcium	43-1	285.55	282.24	300.46	289.41	3.35	ppb
Calcium	44-1	289.34	285.42	294.69	289.81	1.61	ppb
Chromium	52-2	6.50	6.48	6.52	6.50	0.32	ppb
Cobalt	59-2	1.19	1.18	1.20	1.19	0.94	ppb
Copper	63-2	3.47	3.55	3.46	3.49	1.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1868.82	1873.89	1848.69	1863.80	0.72	ppb
Iron	57-2	1839.93	1864.05	1818.28	1840.75	1.24	ppb
Lead	206-1	5.00	4.98	4.81	4.93	2.20	ppb
Lead	207-1	4.63	4.61	4.48	4.57	1.78	ppb
Lead	208-1	4.89	4.86	4.74	4.83	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	274.40	271.37	274.56	273.45	0.66	ppb
Manganese	55-2	76.23	76.02	76.33	76.20	0.21	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.27	0.22	0.25	10.61	ppb
Molybdenum	95-1	0.67	0.65	0.64	0.65	2.73	ppb
Molybdenum	96-1	0.60	0.59	0.61	0.60	1.80	ppb
Molybdenum	97-1	0.73	0.66	0.59	0.66	10.23	ppb
Molybdenum	98-1	0.68	0.64	0.68	0.67	3.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.08	5.45	5.09	5.20	4.07	ppb
Phosphorus	31-2	65.62	71.65	72.60	69.95	5.41	ppb
Potassium	39-2	63.61	60.73	58.27	60.87	4.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.46	0.98	0.00	1.15	107.99	ppb
Selenium	78-2	0.84	-0.32	-0.24	0.09	704.17	ppb
Selenium	82-1	0.02	-0.65	-0.92	-0.52		ppb
Silicon	28-1	124.05	121.92	124.80	123.59	1.21	ppb
Silver	109-1	0.05	0.05	0.04	0.04	14.76	ppb
Silver	107-1	0.04	0.04	0.05	0.04	13.67	ppb
Sodium	23-2	46.54	46.32	45.76	46.21	0.88	ppb
Strontium	86-1	2.23	2.23	2.37	2.28	3.43	ppb
Strontium	88-1	2.33	2.30	2.30	2.31	0.87	ppb
Sulfur	34-1	-71.23	-193.41	-97.71	-120.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	56.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	85.06	ppb
Tin	118-1	0.25	0.28	0.26	0.26	6.05	ppb
Titanium	47-1	7.10	7.05	7.71	7.29	5.02	ppb
Uranium	238-1	0.15	0.14	0.15	0.15	1.32	ppb
Vanadium	51-2	2.46	2.50	2.49	2.48	0.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.82	18.58	18.51	18.64	0.88	ppb
Zirconium	90-1	0.09	0.08	0.09	0.08	4.93	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.07	0.07	15.98	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1021.47	1027.87	1056.61	1035.32	1.81	ppb
Antimony	121-1	0.10	0.08	0.10	0.09	10.20	ppb
Arsenic	75-2	1.46	1.75	1.42	1.54	11.58	ppb
Barium	135-1	13.51	13.75	13.92	13.73	1.50	ppb
Barium	137-1	14.12	14.20	13.71	14.01	1.89	ppb
Beryllium	9-1	0.26	0.29	0.27	0.27	4.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.33	1.92	2.80	2.02	36.61	ppb
Boron	11-1	1.93	2.04	2.02	2.00	3.05	ppb
Cadmium	111-1	0.00	-0.01	0.01	0.00		ppb
Cadmium	106-1	-0.24	-0.39	-0.01	-0.21		ppb
Cadmium	108-1	0.07	0.12	0.01	0.07	84.39	ppb
Calcium	43-1	264.22	266.99	256.72	262.64	2.02	ppb
Calcium	44-1	266.70	266.28	262.17	265.05	0.95	ppb
Chromium	52-2	2.87	3.09	2.92	2.96	3.96	ppb
Cobalt	59-2	2.36	2.37	2.28	2.34	2.01	ppb
Copper	63-2	2.30	2.32	2.28	2.30	0.87	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5256.36	5255.48	5297.53	5269.79	0.46	ppb
Iron	57-2	5123.12	5167.74	5208.15	5166.34	0.82	ppb
Lead	206-1	22.98	23.28	22.52	22.93	1.67	ppb
Lead	207-1	21.07	21.12	21.03	21.07	0.23	ppb
Lead	208-1	22.14	22.29	22.05	22.16	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	375.35	368.00	372.59	371.98	1.00	ppb
Manganese	55-2	199.59	201.94	201.75	201.09	0.65	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	5.32	ppb
Molybdenum	95-1	0.18	0.16	0.15	0.16	8.10	ppb
Molybdenum	96-1	0.15	0.19	0.15	0.16	14.82	ppb
Molybdenum	97-1	0.11	0.15	0.16	0.14	17.44	ppb
Molybdenum	98-1	0.12	0.13	0.12	0.12	5.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.71	2.61	2.64	2.32	ppb
Phosphorus	31-2	158.40	130.38	186.68	158.48	17.76	ppb
Potassium	39-2	88.59	87.87	90.11	88.86	1.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.96	0.96	1.91	1.28	42.78	ppb
Selenium	78-2	0.11	-0.30	0.24	0.02	1625.30	ppb
Selenium	82-1	-0.53	0.08	-1.08	-0.51		ppb
Silicon	28-1	156.75	155.62	155.28	155.88	0.49	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.46	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.75	ppb
Sodium	23-2	31.29	30.34	31.05	30.89	1.59	ppb
Strontium	86-1	1.56	1.53	1.45	1.51	3.50	ppb
Strontium	88-1	1.63	1.60	1.57	1.60	1.99	ppb
Sulfur	34-1	91.50	83.18	-144.71	9.99	1341.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	96.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.55	ppb
Tin	118-1	0.13	0.13	0.15	0.13	9.26	ppb
Titanium	47-1	9.93	9.76	9.79	9.83	0.92	ppb
Uranium	238-1	0.16	0.16	0.14	0.15	5.34	ppb
Vanadium	51-2	6.09	6.06	6.15	6.10	0.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.64	18.74	19.31	18.90	1.91	ppb
Zirconium	90-1	0.07	0.06	0.08	0.07	15.57	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.07	0.07	17.68	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3755-13DLX20 Instrumnet Name : P7
 Client Sample ID : MC0AE3D Dilution Factor : 20
 Date & Time Acquired :: 2017-06-26 18:54:21 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1017.17	1017.37	1014.83	1016.46	0.14	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	5.01	ppb
Arsenic	75-2	1.33	1.42	1.57	1.44	8.27	ppb
Barium	135-1	13.25	13.16	13.16	13.19	0.42	ppb
Barium	137-1	13.30	13.31	13.59	13.40	1.25	ppb
Beryllium	9-1	0.26	0.29	0.27	0.27	5.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.41	1.59	1.60	1.53	6.95	ppb
Boron	11-1	1.81	1.71	1.56	1.69	7.51	ppb
Cadmium	111-1	0.00	-0.03	-0.02	-0.01		ppb
Cadmium	106-1	-0.05	-0.60	-0.43	-0.36		ppb
Cadmium	108-1	0.05	0.05	0.12	0.07	53.39	ppb
Calcium	43-1	244.92	242.20	252.33	246.48	2.13	ppb
Calcium	44-1	242.59	237.25	237.53	239.13	1.26	ppb
Chromium	52-2	2.92	2.85	2.93	2.90	1.57	ppb
Cobalt	59-2	2.35	2.28	2.33	2.32	1.48	ppb
Copper	63-2	2.37	2.30	2.30	2.33	1.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5197.52	5250.56	5264.06	5237.38	0.67	ppb
Iron	57-2	5147.53	5159.60	5086.77	5131.30	0.76	ppb
Lead	206-1	23.60	22.69	23.11	23.13	1.96	ppb
Lead	207-1	21.40	21.05	21.16	21.20	0.84	ppb
Lead	208-1	22.64	21.99	22.25	22.29	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	355.54	355.33	361.50	357.46	0.98	ppb
Manganese	55-2	198.40	198.02	200.02	198.81	0.54	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3D	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:54:21	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.07	0.09	17.03	ppb
Molybdenum	95-1	0.12	0.13	0.15	0.13	13.46	ppb
Molybdenum	96-1	0.17	0.17	0.16	0.17	5.41	ppb
Molybdenum	97-1	0.14	0.15	0.14	0.14	3.92	ppb
Molybdenum	98-1	0.18	0.16	0.14	0.16	11.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.47	2.48	2.38	2.44	2.37	ppb
Phosphorus	31-2	188.33	114.80	158.81	153.98	24.03	ppb
Potassium	39-2	77.99	80.47	82.00	80.15	2.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.40	0.47	0.00	0.96	132.86	ppb
Selenium	78-2	-0.38	0.13	0.65	0.13	383.31	ppb
Selenium	82-1	0.16	-0.77	0.97	0.12	717.88	ppb
Silicon	28-1	64.63	62.67	63.60	63.63	1.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.15	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.87	ppb
Sodium	23-2	31.49	28.52	30.58	30.20	5.04	ppb
Strontium	86-1	1.67	1.46	1.51	1.54	7.24	ppb
Strontium	88-1	1.56	1.55	1.51	1.54	1.70	ppb
Sulfur	34-1	-121.92	-311.73	-219.98	-217.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.00	0.01	17.90	ppb
Tin	118-1	0.13	0.30	0.15	0.19	46.94	ppb
Titanium	47-1	9.69	9.29	9.67	9.55	2.38	ppb
Uranium	238-1	0.15	0.14	0.15	0.15	3.81	ppb
Vanadium	51-2	5.96	6.09	6.06	6.04	1.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	18.06	17.45	17.70	17.73	1.73	ppb
Zirconium	90-1	0.07	0.06	0.07	0.07	11.93	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3D	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:54:21	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.07	0.06	6.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	199.74	212.17	214.97	208.96	3.88	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.23	ppb
Arsenic	75-2	0.24	0.23	0.24	0.24	3.27	ppb
Barium	135-1	2.70	2.49	2.61	2.60	4.04	ppb
Barium	137-1	2.69	2.76	2.58	2.68	3.36	ppb
Beryllium	9-1	0.00	0.06	0.03	0.03	86.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.23	1.68	1.24	1.38	18.89	ppb
Boron	11-1	1.40	1.45	1.33	1.39	4.35	ppb
Cadmium	111-1	-0.01	-0.06	0.05	-0.01		ppb
Cadmium	106-1	-0.16	-0.75	0.68	-0.08		ppb
Cadmium	108-1	0.01	0.05	0.07	0.04	78.91	ppb
Calcium	43-1	54.66	58.73	60.19	57.86	4.95	ppb
Calcium	44-1	60.31	60.91	58.38	59.86	2.21	ppb
Chromium	52-2	0.63	0.58	0.56	0.59	5.84	ppb
Cobalt	59-2	0.45	0.44	0.45	0.45	0.37	ppb
Copper	63-2	0.42	0.50	0.47	0.46	8.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1021.05	1048.75	998.44	1022.74	2.46	ppb
Iron	57-2	1006.90	1033.65	993.30	1011.29	2.03	ppb
Lead	206-1	4.34	4.43	4.41	4.39	1.14	ppb
Lead	207-1	3.88	4.13	4.00	4.00	3.20	ppb
Lead	208-1	4.20	4.26	4.26	4.24	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	73.51	74.68	71.15	73.11	2.47	ppb
Manganese	55-2	39.79	40.38	38.79	39.66	2.03	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	11.08	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	23.31	ppb
Molybdenum	96-1	0.02	0.05	0.05	0.04	47.58	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	55.72	ppb
Molybdenum	98-1	0.03	0.02	0.05	0.03	33.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.89	0.79	0.87	7.49	ppb
Phosphorus	31-2	36.63	48.59	26.38	37.20	29.88	ppb
Potassium	39-2	23.47	32.45	21.05	25.66	23.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.36	-0.58	-0.43	-0.46		ppb
Selenium	82-1	0.02	0.29	-0.32	0.00		ppb
Silicon	28-1	30.49	31.17	30.90	30.85	1.11	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.74	ppb
Silver	107-1	0.00	0.01	0.01	0.00	50.11	ppb
Sodium	23-2	20.42	19.71	19.33	19.82	2.79	ppb
Strontium	86-1	0.36	0.39	0.41	0.39	6.66	ppb
Strontium	88-1	0.32	0.32	0.30	0.31	3.29	ppb
Sulfur	34-1	-306.23	-158.76	-143.04	-202.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	219.36	ppb
Tin	118-1	0.05	0.04	0.05	0.05	4.97	ppb
Titanium	47-1	2.01	1.99	1.98	1.99	0.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.34	ppb
Vanadium	51-2	1.16	1.17	1.14	1.16	0.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.45	4.95	4.52	4.64	5.82	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	22.74	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	37.62	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1042.25	1002.48	1007.26	1017.33	2.13	ppb
Antimony	121-1	1.06	1.01	1.05	1.04	2.48	ppb
Arsenic	75-2	1.83	1.84	1.77	1.82	1.95	ppb
Barium	135-1	32.85	31.29	32.42	32.19	2.51	ppb
Barium	137-1	33.36	31.01	32.37	32.24	3.66	ppb
Beryllium	9-1	0.75	0.88	0.81	0.81	8.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.69	1.15	1.44	1.42	19.15	ppb
Boron	11-1	1.46	1.59	1.51	1.52	4.39	ppb
Cadmium	111-1	0.50	0.48	0.46	0.48	4.17	ppb
Cadmium	106-1	-0.41	0.20	-0.68	-0.30		ppb
Cadmium	108-1	0.55	0.55	0.36	0.49	22.16	ppb
Calcium	43-1	255.39	233.84	232.07	240.43	5.40	ppb
Calcium	44-1	253.58	236.40	239.18	243.05	3.79	ppb
Chromium	52-2	4.88	4.67	4.86	4.81	2.40	ppb
Cobalt	59-2	7.38	7.17	7.20	7.25	1.58	ppb
Copper	63-2	5.14	4.87	4.81	4.94	3.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5300.80	5099.19	5103.94	5167.98	2.23	ppb
Iron	57-2	5209.45	4998.09	5014.14	5073.89	2.32	ppb
Lead	206-1	23.77	22.54	23.28	23.20	2.65	ppb
Lead	207-1	22.15	20.82	21.27	21.41	3.16	ppb
Lead	208-1	23.18	21.80	22.44	22.47	3.07	ppb
Lithium	6-1						%
Magnesium	24-2	366.89	343.44	364.15	358.16	3.58	ppb
Manganese	55-2	205.49	197.04	198.79	200.44	2.22	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	8.55	ppb
Molybdenum	95-1	0.12	0.15	0.14	0.14	12.14	ppb
Molybdenum	96-1	0.13	0.16	0.17	0.15	13.68	ppb
Molybdenum	97-1	0.12	0.15	0.14	0.14	11.52	ppb
Molybdenum	98-1	0.14	0.15	0.14	0.14	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.08	7.52	7.69	7.76	3.74	ppb
Phosphorus	31-2	172.29	156.50	168.11	165.64	4.94	ppb
Potassium	39-2	88.09	80.12	80.10	82.77	5.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.99	3.31	2.38	3.23	24.96	ppb
Selenium	78-2	0.31	1.87	0.95	1.04	74.76	ppb
Selenium	82-1	0.18	1.06	-0.45	0.27	285.12	ppb
Silicon	28-1	64.25	58.52	59.99	60.92	4.89	ppb
Silver	109-1	0.59	0.58	0.57	0.58	1.53	ppb
Silver	107-1	0.56	0.56	0.57	0.56	0.92	ppb
Sodium	23-2	31.49	27.92	28.62	29.34	6.45	ppb
Strontium	86-1	1.59	1.48	1.47	1.51	4.42	ppb
Strontium	88-1	1.55	1.46	1.50	1.50	3.29	ppb
Sulfur	34-1	-0.48	-164.55	-106.58	-90.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.47	0.45	0.44	0.45	4.07	ppb
Thallium	205-1	0.49	0.45	0.46	0.47	4.72	ppb
Tin	118-1	0.15	0.14	0.15	0.15	3.41	ppb
Titanium	47-1	9.64	8.60	9.09	9.11	5.70	ppb
Uranium	238-1	0.15	0.14	0.14	0.14	2.72	ppb
Vanadium	51-2	10.90	10.56	10.50	10.65	2.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.38	22.86	22.13	22.79	2.75	ppb
Zirconium	90-1	0.07	0.06	0.05	0.06	14.88	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.05	0.06	26.79	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	0.87	3.08	1.63	77.01	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	19.36	ppb
Arsenic	75-2	1.64	1.53	1.63	1.60	3.72	ppb
Barium	135-1	26.14	25.07	25.97	25.73	2.25	ppb
Barium	137-1	26.18	25.43	25.86	25.82	1.47	ppb
Beryllium	9-1	0.04	0.01	0.02	0.02	47.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.24	4.31	4.60	4.72	10.04	ppb
Boron	11-1	4.91	4.77	4.82	4.84	1.44	ppb
Cadmium	111-1	-0.01	0.01	-0.05	-0.02		ppb
Cadmium	106-1	-0.18	0.19	-0.58	-0.19		ppb
Cadmium	108-1	0.03	-0.02	0.03	0.01	182.25	ppb
Calcium	43-1	2947.65	2964.91	3027.84	2980.13	1.42	ppb
Calcium	44-1	3033.85	2994.36	3055.08	3027.76	1.02	ppb
Chromium	52-2	0.01	0.02	0.04	0.02	58.42	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.02	0.02	0.01	129.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1478.32	1508.09	1529.95	1505.45	1.72	ppb
Iron	57-2	1453.73	1490.04	1521.53	1488.43	2.28	ppb
Lead	206-1	0.06	0.03	0.05	0.05	30.77	ppb
Lead	207-1	0.05	0.07	0.06	0.06	17.91	ppb
Lead	208-1	0.07	0.06	0.07	0.07	6.69	ppb
Lithium	6-1						%
Magnesium	24-2	786.10	796.66	812.08	798.28	1.64	ppb
Manganese	55-2	101.29	103.03	105.64	103.32	2.12	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	32.79	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	14.30	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	26.53	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	71.25	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	35.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.56	0.54	0.55	1.79	ppb
Phosphorus	31-2	39.93	29.09	45.52	38.18	21.88	ppb
Potassium	39-2	66.31	66.66	75.57	69.51	7.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.96	0.32	173.21	ppb
Selenium	78-2	0.76	-1.74	-0.07	-0.35		ppb
Selenium	82-1	0.28	-0.18	0.13	0.08	311.10	ppb
Silicon	28-1	478.49	473.97	483.20	478.55	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.37	ppb
Silver	107-1	0.01	0.00	0.00	0.00	45.59	ppb
Sodium	23-2	3872.01	3903.56	3983.82	3919.80	1.47	ppb
Strontium	86-1	8.45	8.06	8.25	8.25	2.38	ppb
Strontium	88-1	8.42	8.08	8.35	8.28	2.18	ppb
Sulfur	34-1	277.74	296.11	454.93	342.93	28.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.03	0.02	0.03	17.82	ppb
Titanium	47-1	0.07	0.06	0.12	0.08	38.47	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	135.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.44	0.59	0.55	0.53	14.13	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	29.60	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	16.83	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	5.97	6.52	6.44	6.81	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	6.17	ppb
Arsenic	75-2	0.52	0.50	0.55	0.52	5.21	ppb
Barium	135-1	9.95	9.59	9.82	9.78	1.84	ppb
Barium	137-1	10.04	9.73	9.84	9.87	1.62	ppb
Beryllium	9-1	-0.02	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	6.45	7.40	6.57	11.76	ppb
Boron	11-1	6.63	6.77	6.91	6.77	2.08	ppb
Cadmium	111-1	-0.03	-0.10	-0.04	-0.06		ppb
Cadmium	106-1	-0.29	-1.23	-0.45	-0.65		ppb
Cadmium	108-1	0.05	-0.02	0.01	0.01	239.84	ppb
Calcium	43-1	3843.05	3807.60	3863.08	3837.91	0.73	ppb
Calcium	44-1	3908.91	3844.73	3892.13	3881.92	0.86	ppb
Chromium	52-2	0.06	0.05	0.06	0.06	10.02	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.03	0.04	0.07	0.05	55.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2936.74	2896.41	2907.59	2913.58	0.71	ppb
Iron	57-2	2922.39	2802.67	2854.35	2859.80	2.10	ppb
Lead	206-1	0.05	0.05	0.06	0.06	11.81	ppb
Lead	207-1	0.06	0.05	0.08	0.06	20.99	ppb
Lead	208-1	0.07	0.06	0.07	0.07	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	848.25	844.20	849.39	847.28	0.32	ppb
Manganese	55-2	117.54	115.62	117.09	116.75	0.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	34.22	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.01	39.34	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	20.72	ppb
Molybdenum	97-1	0.02	0.02	0.00	0.01	78.19	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	37.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	1.01	0.51	0.81	32.77	ppb
Phosphorus	31-2	14.47	29.22	32.95	25.55	38.24	ppb
Potassium	39-2	64.69	63.00	61.14	62.94	2.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	0.02	0.25	0.82	0.36	113.59	ppb
Selenium	82-1	0.25	0.62	0.31	0.39	49.55	ppb
Silicon	28-1	657.00	647.18	653.67	652.62	0.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.82	ppb
Silver	107-1	0.01	0.00	0.00	0.00	135.76	ppb
Sodium	23-2	1191.00	1180.40	1184.03	1185.15	0.45	ppb
Strontium	86-1	8.54	8.34	8.94	8.61	3.52	ppb
Strontium	88-1	8.87	8.50	8.66	8.67	2.14	ppb
Sulfur	34-1	192.45	57.71	237.50	162.55	57.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.04	0.03	0.02	0.03	25.44	ppb
Titanium	47-1	0.15	0.14	0.11	0.13	17.24	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	39.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.97	2.33	2.04	2.11	9.22	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.02	64.21	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51815.90	50916.11	52196.42	51642.81	1.27	ppb
Antimony	121-1	505.27	503.83	515.83	508.31	1.29	ppb
Arsenic	75-2	516.03	513.15	520.30	516.50	0.70	ppb
Barium	135-1	2591.72	2533.46	2603.32	2576.17	1.45	ppb
Barium	137-1	2572.18	2542.25	2607.40	2573.94	1.27	ppb
Beryllium	9-1	556.97	553.92	556.98	555.96	0.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	548.42	545.83	554.87	549.71	0.85	ppb
Boron	11-1	555.18	558.45	570.23	561.29	1.41	ppb
Cadmium	111-1	497.79	492.71	506.40	498.97	1.39	ppb
Cadmium	106-1	510.13	508.28	511.56	509.99	0.32	ppb
Cadmium	108-1	500.28	503.88	514.01	506.06	1.41	ppb
Calcium	43-1	244107.41	245717.73	242909.73	244244.95	0.58	ppb
Calcium	44-1	243857.17	246244.80	243278.79	244460.26	0.64	ppb
Chromium	52-2	522.51	515.88	526.50	521.63	1.03	ppb
Cobalt	59-2	494.96	490.64	500.14	495.24	0.96	ppb
Copper	63-2	989.02	977.77	997.37	988.05	1.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	131245.87	128365.59	131835.29	130482.25	1.42	ppb
Iron	57-2	129917.00	127972.05	131236.28	129708.44	1.27	ppb
Lead	206-1	505.44	502.81	509.15	505.80	0.63	ppb
Lead	207-1	511.53	510.42	518.33	513.43	0.83	ppb
Lead	208-1	515.10	509.97	517.93	514.33	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	258997.34	256655.90	261075.48	258909.57	0.85	ppb
Manganese	55-2	1022.74	1012.58	1030.17	1021.83	0.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	512.55	518.01	510.47	513.68	0.76	ppb
Molybdenum	95-1	508.50	512.13	506.26	508.96	0.58	ppb
Molybdenum	96-1	514.01	516.29	508.41	512.90	0.79	ppb
Molybdenum	97-1	512.14	512.33	503.41	509.30	1.00	ppb
Molybdenum	98-1	516.52	519.68	509.63	515.28	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	496.78	489.96	504.18	496.97	1.43	ppb
Phosphorus	31-2	10629.99	10517.31	10660.42	10602.57	0.71	ppb
Potassium	39-2	128276.63	127525.96	130083.72	128628.77	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	507.29	492.67	510.00	503.32	1.85	ppb
Selenium	78-2	503.48	499.43	518.11	507.01	1.94	ppb
Selenium	82-1	487.84	491.87	497.12	492.27	0.95	ppb
Silicon	28-1	573.89	585.38	587.63	582.30	1.27	ppb
Silver	109-1	499.11	496.82	511.63	502.52	1.59	ppb
Silver	107-1	500.61	503.54	509.35	504.50	0.88	ppb
Sodium	23-2	255966.91	253940.10	257734.30	255880.44	0.74	ppb
Strontium	86-1	516.71	518.83	517.32	517.62	0.21	ppb
Strontium	88-1	526.58	528.55	523.99	526.37	0.43	ppb
Sulfur	34-1	10090.80	10252.74	10162.90	10168.81	0.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	517.05	513.34	517.84	516.08	0.47	ppb
Thallium	205-1	521.49	521.11	527.02	523.21	0.63	ppb
Tin	118-1	503.71	498.63	514.24	505.53	1.57	ppb
Titanium	47-1	496.96	502.67	503.15	500.93	0.69	ppb
Uranium	238-1	529.59	528.53	535.16	531.09	0.67	ppb
Vanadium	51-2	519.78	513.32	526.66	519.92	1.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	978.25	965.94	988.11	977.44	1.14	ppb
Zirconium	90-1	515.58	515.49	512.11	514.39	0.38	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	509.59	514.50	503.85	509.31	1.05	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:15:00 DataFile Name : 038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.73	2.49	0.61	1.61	58.90	ppb
Antimony	121-1	1.37	1.40	1.49	1.42	4.62	ppb
Arsenic	75-2	0.13	0.22	0.28	0.21	35.00	ppb
Barium	135-1	0.21	0.17	0.12	0.17	28.01	ppb
Barium	137-1	0.21	0.19	0.13	0.17	25.40	ppb
Beryllium	9-1	0.32	0.33	0.22	0.29	20.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.23	16.38	15.15	15.92	4.22	ppb
Boron	11-1	17.31	15.72	15.63	16.22	5.82	ppb
Cadmium	111-1	0.16	0.04	-0.03	0.05	171.20	ppb
Cadmium	106-1	0.99	-0.06	-0.86	0.02	4079.85	ppb
Cadmium	108-1	0.09	0.10	0.01	0.07	76.14	ppb
Calcium	43-1	25.71	21.52	16.27	21.17	22.34	ppb
Calcium	44-1	23.32	19.99	16.31	19.88	17.64	ppb
Chromium	52-2	0.07	0.01	0.02	0.03	90.60	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	71.04	ppb
Copper	63-2	0.14	0.12	0.11	0.12	12.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.20	7.56	6.89	7.55	8.65	ppb
Iron	57-2	6.79	7.88	5.49	6.72	17.88	ppb
Lead	206-1	0.09	0.07	0.07	0.08	9.83	ppb
Lead	207-1	0.10	0.09	0.07	0.09	13.87	ppb
Lead	208-1	0.10	0.09	0.08	0.09	13.76	ppb
Lithium	6-1						%
Magnesium	24-2	4.95	3.55	1.11	3.20	60.75	ppb
Manganese	55-2	-0.05	-0.06	-0.08	-0.06		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:15:00	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.24	0.25	0.24	2.82	ppb
Molybdenum	95-1	0.39	0.39	0.38	0.38	1.98	ppb
Molybdenum	96-1	0.34	0.35	0.31	0.33	6.01	ppb
Molybdenum	97-1	0.33	0.33	0.33	0.33	1.00	ppb
Molybdenum	98-1	0.33	0.34	0.35	0.34	2.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	1.01	0.80	0.86	15.57	ppb
Phosphorus	31-2	-3.21	-1.65	5.09	0.08	5451.23	ppb
Potassium	39-2	22.26	20.08	18.06	20.13	10.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.47	0.94	0.63	43.07	ppb
Selenium	78-2	1.56	0.07	-0.19	0.48	196.92	ppb
Selenium	82-1	0.46	-0.24	-0.23	0.00		ppb
Silicon	28-1	2.18	1.18	3.42	2.26	49.76	ppb
Silver	109-1	0.07	0.06	0.05	0.06	20.31	ppb
Silver	107-1	0.05	0.05	0.05	0.05	4.75	ppb
Sodium	23-2	43.16	39.73	38.40	40.43	6.07	ppb
Strontium	86-1	0.07	0.04	0.13	0.08	55.11	ppb
Strontium	88-1	0.06	0.04	0.04	0.04	24.61	ppb
Sulfur	34-1	-390.70	-333.36	-283.97	-336.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.15	0.13	0.16	18.91	ppb
Thallium	205-1	0.19	0.16	0.14	0.16	14.50	ppb
Tin	118-1	0.62	0.55	0.54	0.57	6.96	ppb
Titanium	47-1	0.05	0.11	-0.02	0.05	134.43	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	13.22	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	18.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.03	0.06	0.04	44.13	ppb
Zirconium	90-1	0.21	0.19	0.19	0.20	4.99	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:15:00	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.18	0.19	0.19	5.19	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-09 Instrumnet Name : P7
 Client Sample ID : KCIA-09-BS-CLINF-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:18:27 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.29	33.81	34.51	34.20	1.06	ppb
Antimony	121-1	0.31	0.30	0.31	0.31	1.09	ppb
Arsenic	75-2	0.34	0.26	0.29	0.30	14.00	ppb
Barium	135-1	18.83	18.59	18.29	18.57	1.46	ppb
Barium	137-1	18.72	19.01	18.78	18.84	0.82	ppb
Beryllium	9-1	0.12	0.08	0.09	0.10	26.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.52	12.78	11.89	12.40	3.66	ppb
Boron	11-1	12.82	12.98	12.78	12.86	0.83	ppb
Cadmium	111-1	-0.02	0.00	0.02	0.00	1111.66	ppb
Cadmium	106-1	-0.13	0.03	0.14	0.01	973.22	ppb
Cadmium	108-1	0.26	0.08	0.24	0.20	50.33	ppb
Calcium	43-1	5706.28	5600.00	5611.86	5639.38	1.03	ppb
Calcium	44-1	5776.55	5767.87	5737.10	5760.50	0.36	ppb
Chromium	52-2	0.10	0.04	0.07	0.07	44.47	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	43.52	ppb
Copper	63-2	219.50	219.85	222.51	220.62	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.06	21.26	22.06	21.79	2.12	ppb
Iron	57-2	28.82	25.58	24.00	26.14	9.41	ppb
Lead	206-1	1.07	1.07	1.07	1.07	0.30	ppb
Lead	207-1	0.98	1.00	1.01	1.00	1.47	ppb
Lead	208-1	1.05	1.04	1.06	1.05	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1313.39	1286.00	1295.66	1298.35	1.07	ppb
Manganese	55-2	11.61	11.48	11.43	11.51	0.82	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-09 Instrumnet Name : P7
 Client Sample ID : KCIA-09-BS-CLINF-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:18:27 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.44	0.39	0.44	13.33	ppb
Molybdenum	95-1	0.09	0.11	0.12	0.11	16.05	ppb
Molybdenum	96-1	0.24	0.18	0.16	0.19	22.95	ppb
Molybdenum	97-1	0.13	0.10	0.11	0.11	15.16	ppb
Molybdenum	98-1	0.12	0.10	0.12	0.11	10.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.87	10.35	10.47	10.57	2.61	ppb
Phosphorus	31-2	610.63	659.48	555.24	608.45	8.57	ppb
Potassium	39-2	543.09	544.57	548.63	545.43	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.44	0.00	0.15	173.21	ppb
Selenium	78-2	0.03	-0.54	-0.66	-0.39		ppb
Selenium	82-1	-0.37	-0.17	0.11	-0.14		ppb
Silicon	28-1	742.25	740.76	744.41	742.47	0.25	ppb
Silver	109-1	0.02	0.01	0.01	0.01	31.52	ppb
Silver	107-1	0.01	0.02	0.01	0.01	24.38	ppb
Sodium	23-2	10339.24	10248.34	10241.69	10276.43	0.53	ppb
Strontium	86-1	19.81	19.36	19.82	19.66	1.34	ppb
Strontium	88-1	20.27	19.82	20.01	20.03	1.14	ppb
Sulfur	34-1	418.39	565.03	550.31	511.24	15.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.02	0.03	31.95	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	8.75	ppb
Tin	118-1	0.43	0.37	0.39	0.39	7.97	ppb
Titanium	47-1	0.54	0.48	0.38	0.46	17.16	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.87	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	25.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	274.22	277.33	275.13	275.56	0.58	ppb
Zirconium	90-1	0.68	0.61	0.54	0.61	11.70	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-09	Instrumnet Name :	P7
Client Sample ID :	KCIA-09-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:18:27	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.71	0.65	0.53	0.63	15.13	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-10 Instrumnet Name : P7
 Client Sample ID : KCIA-10-BS-CLINF-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:21:53 DataFile Name : 040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.84	8.65	12.43	11.64	23.07	ppb
Antimony	121-1	0.20	0.21	0.21	0.21	3.24	ppb
Arsenic	75-2	0.33	0.22	0.39	0.31	28.98	ppb
Barium	135-1	18.06	18.50	18.29	18.28	1.21	ppb
Barium	137-1	18.41	18.68	18.41	18.50	0.86	ppb
Beryllium	9-1	0.10	0.03	0.08	0.07	53.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.11	8.09	9.61	8.94	8.66	ppb
Boron	11-1	8.73	9.19	8.61	8.84	3.48	ppb
Cadmium	111-1	0.04	-0.08	-0.02	-0.02		ppb
Cadmium	106-1	0.57	-1.18	-0.31	-0.31		ppb
Cadmium	108-1	0.06	0.05	0.07	0.06	19.37	ppb
Calcium	43-1	5435.78	5460.34	5497.93	5464.68	0.57	ppb
Calcium	44-1	5578.32	5573.18	5595.86	5582.45	0.21	ppb
Chromium	52-2	0.00	0.02	0.01	0.01	113.62	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	312.77	315.93	314.20	314.30	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.87	23.72	23.40	23.66	1.00	ppb
Iron	57-2	27.48	28.22	27.67	27.79	1.38	ppb
Lead	206-1	0.20	0.19	0.20	0.19	3.70	ppb
Lead	207-1	0.18	0.18	0.15	0.17	9.88	ppb
Lead	208-1	0.20	0.20	0.18	0.19	4.22	ppb
Lithium	6-1						%
Magnesium	24-2	1255.67	1264.05	1247.87	1255.86	0.64	ppb
Manganese	55-2	14.32	14.59	14.56	14.49	1.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-10	Instrumnet Name :	P7
Client Sample ID :	KCIA-10-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:21:53	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.21	0.21	0.22	10.87	ppb
Molybdenum	95-1	0.07	0.05	0.06	0.06	19.58	ppb
Molybdenum	96-1	0.11	0.12	0.12	0.12	5.15	ppb
Molybdenum	97-1	0.10	0.05	0.07	0.08	30.55	ppb
Molybdenum	98-1	0.07	0.07	0.07	0.07	3.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.58	1.70	1.57	8.39	ppb
Phosphorus	31-2	662.74	635.71	645.88	648.11	2.11	ppb
Potassium	39-2	530.33	537.14	534.29	533.92	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.90	0.30	173.21	ppb
Selenium	78-2	-0.88	-0.26	-0.92	-0.69		ppb
Selenium	82-1	0.41	0.74	0.79	0.65	32.03	ppb
Silicon	28-1	732.88	726.90	738.43	732.74	0.79	ppb
Silver	109-1	0.02	0.01	0.01	0.01	43.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.73	ppb
Sodium	23-2	10085.40	10217.43	10077.84	10126.89	0.78	ppb
Strontium	86-1	19.12	18.82	18.57	18.84	1.48	ppb
Strontium	88-1	19.44	19.18	19.31	19.31	0.66	ppb
Sulfur	34-1	345.44	416.36	403.30	388.37	9.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.01	0.01	0.02	63.70	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	24.83	ppb
Tin	118-1	0.15	0.12	0.13	0.14	9.82	ppb
Titanium	47-1	0.52	0.51	0.47	0.50	4.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.51	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	20.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	37.97	38.74	37.45	38.06	1.70	ppb
Zirconium	90-1	0.33	0.26	0.25	0.28	14.92	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-10	Instrumnet Name :	P7
Client Sample ID :	KCIA-10-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:21:53	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.30	0.30	0.21	0.27	20.66	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-11 Instrumnet Name : P7
 Client Sample ID : KCIA-11-BS-BRC1-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:25:17 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.35	12.75	12.20	14.10	20.05	ppb
Antimony	121-1	0.18	0.19	0.21	0.19	7.76	ppb
Arsenic	75-2	0.29	0.31	0.23	0.28	14.19	ppb
Barium	135-1	18.81	18.64	18.73	18.72	0.46	ppb
Barium	137-1	19.11	18.90	19.29	19.10	1.03	ppb
Beryllium	9-1	0.05	0.05	0.03	0.04	28.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.08	7.12	6.97	7.06	1.10	ppb
Boron	11-1	6.83	7.13	7.43	7.13	4.21	ppb
Cadmium	111-1	0.02	-0.01	-0.11	-0.03		ppb
Cadmium	106-1	0.07	-0.37	-1.74	-0.68		ppb
Cadmium	108-1	0.08	0.14	0.19	0.14	37.85	ppb
Calcium	43-1	5483.48	5407.36	5469.40	5453.41	0.74	ppb
Calcium	44-1	5592.81	5452.34	5542.58	5529.24	1.29	ppb
Chromium	52-2	0.05	0.01	0.02	0.03	87.94	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	122.22	ppb
Copper	63-2	187.79	181.82	182.61	184.07	1.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.84	20.48	19.47	19.93	2.57	ppb
Iron	57-2	20.98	21.46	22.02	21.49	2.42	ppb
Lead	206-1	1.53	1.51	1.52	1.52	0.78	ppb
Lead	207-1	1.46	1.46	1.44	1.45	0.60	ppb
Lead	208-1	1.51	1.47	1.49	1.49	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1335.64	1279.95	1289.66	1301.75	2.29	ppb
Manganese	55-2	12.26	11.60	11.73	11.86	2.98	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-11	Instrumnet Name :	P7
Client Sample ID :	KCIA-11-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:25:17	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.16	0.15	0.16	9.48	ppb
Molybdenum	95-1	0.04	0.04	0.06	0.05	23.84	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	2.61	ppb
Molybdenum	97-1	0.06	0.07	0.05	0.06	16.05	ppb
Molybdenum	98-1	0.04	0.05	0.07	0.05	31.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.06	3.06	3.05	3.06	0.14	ppb
Phosphorus	31-2	734.70	736.49	619.25	696.81	9.64	ppb
Potassium	39-2	555.02	542.51	551.78	549.77	1.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.28	-1.15	0.58	-0.28		ppb
Selenium	82-1	-0.09	0.01	0.13	0.02	662.58	ppb
Silicon	28-1	747.62	701.74	726.57	725.31	3.17	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.33	ppb
Silver	107-1	0.01	0.00	0.01	0.00	64.91	ppb
Sodium	23-2	10725.01	10324.37	10308.59	10452.66	2.26	ppb
Strontium	86-1	19.04	18.97	19.02	19.01	0.20	ppb
Strontium	88-1	19.34	19.54	19.68	19.52	0.89	ppb
Sulfur	34-1	355.74	227.83	308.65	297.41	21.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	67.07	ppb
Thallium	205-1	0.01	0.00	0.01	0.00	61.43	ppb
Tin	118-1	0.07	0.08	0.08	0.08	8.56	ppb
Titanium	47-1	0.37	0.40	0.43	0.40	7.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.20	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	219.23	215.65	214.63	216.50	1.12	ppb
Zirconium	90-1	0.24	0.23	0.20	0.22	9.98	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-11	Instrumnet Name :	P7
Client Sample ID :	KCIA-11-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:25:17	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.20	0.19	0.21	13.27	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-12 Instrumnet Name : P7
 Client Sample ID : KCIA-12-BS-BRC1-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:28:42 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.20	14.61	13.04	14.28	7.82	ppb
Antimony	121-1	0.11	0.15	0.12	0.13	14.29	ppb
Arsenic	75-2	0.30	0.27	0.28	0.29	5.42	ppb
Barium	135-1	17.68	17.90	17.77	17.79	0.61	ppb
Barium	137-1	17.91	17.91	18.19	18.00	0.89	ppb
Beryllium	9-1	0.02	0.04	0.01	0.02	68.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	6.04	6.62	6.33	4.60	ppb
Boron	11-1	6.99	6.77	6.65	6.81	2.49	ppb
Cadmium	111-1	0.02	-0.09	0.03	-0.02		ppb
Cadmium	106-1	0.19	-1.13	0.25	-0.23		ppb
Cadmium	108-1	0.02	0.09	0.03	0.05	78.37	ppb
Calcium	43-1	5615.49	5548.45	5557.26	5573.73	0.65	ppb
Calcium	44-1	5655.80	5622.42	5605.54	5627.92	0.45	ppb
Chromium	52-2	0.02	0.06	0.02	0.03	60.49	ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	106.33	107.59	106.96	106.96	0.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.18	24.88	24.19	24.42	1.64	ppb
Iron	57-2	27.56	26.95	28.03	27.51	1.96	ppb
Lead	206-1	0.25	0.27	0.25	0.26	3.84	ppb
Lead	207-1	0.20	0.24	0.22	0.22	7.49	ppb
Lead	208-1	0.24	0.26	0.25	0.25	3.04	ppb
Lithium	6-1						%
Magnesium	24-2	1286.59	1300.68	1285.54	1290.94	0.65	ppb
Manganese	55-2	14.81	15.19	14.91	14.97	1.32	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-12	Instrumnet Name :	P7
Client Sample ID :	KCIA-12-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:28:42	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.13	0.14	6.17	ppb
Molybdenum	95-1	0.05	0.07	0.04	0.06	24.42	ppb
Molybdenum	96-1	0.06	0.08	0.07	0.07	11.27	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	5.19	ppb
Molybdenum	98-1	0.04	0.05	0.06	0.05	22.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.50	1.30	1.44	8.16	ppb
Phosphorus	31-2	667.80	617.85	649.70	645.12	3.92	ppb
Potassium	39-2	539.62	543.53	539.93	541.03	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.00	0.31	86.60	ppb
Selenium	78-2	-1.11	0.28	0.46	-0.12		ppb
Selenium	82-1	0.47	0.20	0.47	0.38	40.71	ppb
Silicon	28-1	767.35	751.34	751.08	756.59	1.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	39.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	84.56	ppb
Sodium	23-2	10229.51	10414.70	10401.71	10348.64	1.00	ppb
Strontium	86-1	19.25	19.16	19.03	19.15	0.58	ppb
Strontium	88-1	19.49	19.68	19.49	19.55	0.56	ppb
Sulfur	34-1	657.99	617.77	653.73	643.16	3.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	42.31	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	89.22	ppb
Tin	118-1	0.04	0.03	0.05	0.04	22.11	ppb
Titanium	47-1	0.56	0.47	0.44	0.49	13.00	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	53.28	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	33.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.84	8.29	8.52	8.55	3.20	ppb
Zirconium	90-1	0.18	0.17	0.19	0.18	6.35	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-12	Instrumnet Name :	P7
Client Sample ID :	KCIA-12-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:28:42	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.17	0.17	1.35	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-13 Instrumnet Name : P7
 Client Sample ID : KCIA-13-BS-BRC2-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:32:07 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	15.68	13.31	13.16	19.77	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	10.60	ppb
Arsenic	75-2	0.29	0.23	0.35	0.29	20.69	ppb
Barium	135-1	17.60	17.71	17.74	17.68	0.43	ppb
Barium	137-1	18.14	17.78	17.83	17.92	1.09	ppb
Beryllium	9-1	0.03	-0.01	0.04	0.02	132.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	6.06	5.42	5.55	8.30	ppb
Boron	11-1	6.26	6.19	6.05	6.17	1.73	ppb
Cadmium	111-1	-0.05	-0.05	-0.04	-0.05		ppb
Cadmium	106-1	-0.83	-0.61	-0.53	-0.66		ppb
Cadmium	108-1	0.04	0.19	0.19	0.14	59.28	ppb
Calcium	43-1	5636.88	5439.50	5421.61	5499.33	2.17	ppb
Calcium	44-1	5669.80	5541.96	5509.14	5573.63	1.52	ppb
Chromium	52-2	0.03	0.06	0.04	0.04	30.19	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	66.95	ppb
Copper	63-2	123.34	126.46	128.13	125.98	1.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.35	20.94	20.73	20.67	1.44	ppb
Iron	57-2	24.67	24.21	24.70	24.52	1.11	ppb
Lead	206-1	0.85	0.81	0.76	0.81	5.58	ppb
Lead	207-1	0.82	0.74	0.74	0.77	5.86	ppb
Lead	208-1	0.85	0.80	0.78	0.81	4.07	ppb
Lithium	6-1						%
Magnesium	24-2	1254.41	1297.92	1282.58	1278.30	1.73	ppb
Manganese	55-2	12.72	12.90	13.12	12.91	1.57	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-13	Instrumnet Name :	P7
Client Sample ID :	KCIA-13-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:32:07	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.14	0.12	17.53	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	22.39	ppb
Molybdenum	96-1	0.07	0.07	0.07	0.07	4.25	ppb
Molybdenum	97-1	0.02	0.05	0.07	0.05	46.06	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	9.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.26	4.55	4.57	4.46	3.93	ppb
Phosphorus	31-2	651.03	597.08	611.58	619.90	4.50	ppb
Potassium	39-2	529.17	539.87	555.44	541.49	2.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.84	0.01	-0.04	-0.29		ppb
Selenium	82-1	0.80	-0.24	0.17	0.24	216.18	ppb
Silicon	28-1	752.73	733.00	715.61	733.78	2.53	ppb
Silver	109-1	0.01	0.01	0.00	0.01	88.66	ppb
Silver	107-1	0.00	0.00	0.00	0.00	56.73	ppb
Sodium	23-2	10120.32	10396.81	10427.21	10314.78	1.64	ppb
Strontium	86-1	18.91	18.86	18.93	18.90	0.20	ppb
Strontium	88-1	19.33	19.35	19.36	19.34	0.08	ppb
Sulfur	34-1	999.36	639.40	737.10	791.95	23.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	88.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	87.36	ppb
Tin	118-1	0.05	0.02	0.02	0.03	53.08	ppb
Titanium	47-1	0.37	0.44	0.40	0.40	9.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	736.50	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	8.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	251.67	257.97	261.92	257.19	2.01	ppb
Zirconium	90-1	0.15	0.13	0.13	0.13	6.88	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-13	Instrumnet Name :	P7
Client Sample ID :	KCIA-13-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:32:07	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.13	0.14	0.16	24.56	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-14 Instrumnet Name : P7
 Client Sample ID : KCIA-14-BS-BRC2-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:35:32 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.85	14.60	12.01	12.82	12.05	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	11.00	ppb
Arsenic	75-2	0.27	0.23	0.32	0.27	17.02	ppb
Barium	135-1	17.83	17.68	18.28	17.93	1.74	ppb
Barium	137-1	18.19	17.76	18.00	17.98	1.21	ppb
Beryllium	9-1	0.00	-0.01	0.03	0.00	361.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	5.72	5.26	5.33	6.73	ppb
Boron	11-1	5.86	5.80	6.05	5.90	2.15	ppb
Cadmium	111-1	0.02	-0.03	-0.07	-0.03		ppb
Cadmium	106-1	0.29	-0.32	-0.87	-0.30		ppb
Cadmium	108-1	0.02	0.09	0.09	0.07	54.93	ppb
Calcium	43-1	5489.21	5522.45	5643.05	5551.57	1.46	ppb
Calcium	44-1	5559.65	5617.87	5750.37	5642.63	1.73	ppb
Chromium	52-2	0.01	0.02	0.01	0.01	22.97	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	84.99	84.76	84.76	84.84	0.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.74	23.69	22.57	23.00	2.63	ppb
Iron	57-2	25.25	29.08	28.81	27.71	7.72	ppb
Lead	206-1	0.11	0.13	0.13	0.13	7.85	ppb
Lead	207-1	0.15	0.12	0.12	0.13	11.43	ppb
Lead	208-1	0.13	0.14	0.12	0.13	6.88	ppb
Lithium	6-1						%
Magnesium	24-2	1291.48	1286.93	1270.27	1282.89	0.87	ppb
Manganese	55-2	14.75	15.19	14.78	14.90	1.65	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-14	Instrumnet Name :	P7
Client Sample ID :	KCIA-14-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:35:32	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.09	0.10	7.03	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	19.39	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	15.17	ppb
Molybdenum	97-1	0.06	0.04	0.03	0.04	42.78	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	20.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.18	2.12	2.12	3.19	ppb
Phosphorus	31-2	650.21	630.02	600.41	626.88	4.00	ppb
Potassium	39-2	531.74	530.06	541.97	534.59	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.45	0.00	0.30	86.60	ppb
Selenium	78-2	-0.58	-0.22	-0.29	-0.36		ppb
Selenium	82-1	-0.04	0.07	0.06	0.03	220.21	ppb
Silicon	28-1	723.68	732.58	756.17	737.48	2.28	ppb
Silver	109-1	0.00	0.01	0.02	0.01	89.81	ppb
Silver	107-1	0.00	0.00	0.00	0.00	156.57	ppb
Sodium	23-2	10497.65	10344.43	10317.40	10386.49	0.94	ppb
Strontium	86-1	19.37	19.26	19.67	19.44	1.08	ppb
Strontium	88-1	19.62	19.50	19.75	19.62	0.62	ppb
Sulfur	34-1	436.27	538.26	743.74	572.76	27.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.00	0.01	59.74	ppb
Titanium	47-1	0.52	0.44	0.46	0.47	8.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	7.20	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	7.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.32	10.28	10.22	10.28	0.49	ppb
Zirconium	90-1	0.13	0.13	0.12	0.13	5.61	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-14	Instrumnet Name :	P7
Client Sample ID :	KCIA-14-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:35:32	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.11	0.11	0.10	6.67	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-15 Instrumnet Name : P7
 Client Sample ID : KCIA-15-BS-KI-W4-F1-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:38:57 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.59	40.45	41.79	40.61	2.73	ppb
Antimony	121-1	0.15	0.16	0.18	0.17	9.35	ppb
Arsenic	75-2	0.27	0.30	0.27	0.28	6.23	ppb
Barium	135-1	17.86	18.00	17.43	17.76	1.69	ppb
Barium	137-1	18.48	18.53	18.02	18.34	1.54	ppb
Beryllium	9-1	0.01	0.04	0.00	0.02	115.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.63	5.81	5.59	4.53	ppb
Boron	11-1	6.01	5.75	5.67	5.81	3.02	ppb
Cadmium	111-1	-0.09	-0.13	-0.08	-0.10		ppb
Cadmium	106-1	-1.27	-1.93	-1.02	-1.41		ppb
Cadmium	108-1	0.05	0.03	0.02	0.03	37.59	ppb
Calcium	43-1	5618.40	5526.99	5421.33	5522.24	1.79	ppb
Calcium	44-1	5686.52	5610.29	5432.44	5576.42	2.34	ppb
Chromium	52-2	0.03	0.06	0.05	0.05	25.41	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	15.93	ppb
Copper	63-2	172.83	173.31	172.39	172.84	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.92	23.40	23.65	23.66	1.09	ppb
Iron	57-2	23.65	28.86	26.72	26.41	9.92	ppb
Lead	206-1	0.42	0.38	0.35	0.38	8.52	ppb
Lead	207-1	0.34	0.38	0.35	0.36	6.36	ppb
Lead	208-1	0.38	0.39	0.36	0.37	4.44	ppb
Lithium	6-1						%
Magnesium	24-2	1289.32	1292.86	1307.42	1296.53	0.74	ppb
Manganese	55-2	14.64	15.05	14.88	14.85	1.37	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-15	Instrumnet Name :	P7
Client Sample ID :	KCIA-15-BS-KI-W4-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:38:57	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.09	6.43	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	20.23	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	12.85	ppb
Molybdenum	97-1	0.02	0.05	0.06	0.05	43.00	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	18.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.51	8.32	8.31	8.38	1.35	ppb
Phosphorus	31-2	615.98	673.93	696.63	662.18	6.28	ppb
Potassium	39-2	571.92	588.66	579.71	580.10	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.04	-0.41	-0.49	-0.31		ppb
Selenium	82-1	0.24	1.06	0.21	0.50	95.65	ppb
Silicon	28-1	739.92	738.02	714.85	730.93	1.91	ppb
Silver	109-1	0.00	0.00	0.01	0.00	12.25	ppb
Silver	107-1	0.01	0.00	0.00	0.00	102.73	ppb
Sodium	23-2	10486.61	10385.28	10226.11	10366.00	1.27	ppb
Strontium	86-1	19.36	19.61	18.93	19.30	1.77	ppb
Strontium	88-1	19.67	19.55	19.18	19.47	1.31	ppb
Sulfur	34-1	676.84	664.41	534.30	625.18	12.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.08	0.04	0.06	27.90	ppb
Titanium	47-1	0.56	0.46	0.50	0.51	10.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	172.73	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	63.99	63.55	64.47	64.00	0.72	ppb
Zirconium	90-1	0.11	0.11	0.10	0.11	5.43	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-15	Instrumnet Name :	P7
Client Sample ID :	KCIA-15-BS-KI-W4-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:38:57	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.09	0.11	0.09	13.67	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-16 Instrumnet Name : P7
 Client Sample ID : KCIA-16-BS-KI-W4-F1-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:42:22 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.57	11.20	13.02	12.26	7.75	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	16.41	ppb
Arsenic	75-2	0.27	0.30	0.18	0.25	24.18	ppb
Barium	135-1	17.25	17.95	17.40	17.53	2.10	ppb
Barium	137-1	17.42	17.71	17.68	17.60	0.91	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	58.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	6.05	4.84	4.96	20.72	ppb
Boron	11-1	5.22	5.53	5.46	5.40	2.94	ppb
Cadmium	111-1	-0.14	-0.06	-0.02	-0.07		ppb
Cadmium	106-1	-1.90	-0.82	-0.17	-0.97		ppb
Cadmium	108-1	0.05	-0.02	0.03	0.02	169.66	ppb
Calcium	43-1	5439.27	5764.27	5492.72	5565.42	3.13	ppb
Calcium	44-1	5591.66	5776.94	5535.62	5634.74	2.24	ppb
Chromium	52-2	0.04	0.03	0.03	0.03	23.37	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	48.60	ppb
Copper	63-2	80.33	80.27	79.01	79.87	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.67	23.85	23.02	23.84	3.46	ppb
Iron	57-2	26.71	30.36	32.83	29.97	10.27	ppb
Lead	206-1	0.13	0.10	0.10	0.11	16.31	ppb
Lead	207-1	0.10	0.09	0.10	0.09	5.13	ppb
Lead	208-1	0.11	0.11	0.11	0.11	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	1280.56	1271.16	1263.17	1271.63	0.68	ppb
Manganese	55-2	15.07	14.77	14.54	14.79	1.80	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-16	Instrumnet Name :	P7
Client Sample ID :	KCIA-16-BS-KI-W4-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:42:22	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	2.39	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.04	26.42	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	17.38	ppb
Molybdenum	97-1	0.06	0.05	0.03	0.05	25.91	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	6.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.38	3.31	3.25	3.32	2.00	ppb
Phosphorus	31-2	714.05	700.88	640.42	685.12	5.73	ppb
Potassium	39-2	539.03	547.81	533.49	540.11	1.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	0.16	1.15	-0.39	0.31	254.55	ppb
Selenium	82-1	-0.09	1.00	-0.32	0.19	362.09	ppb
Silicon	28-1	746.24	768.30	763.81	759.45	1.54	ppb
Silver	109-1	0.01	0.00	0.00	0.00	70.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00	235.06	ppb
Sodium	23-2	10427.22	10334.90	10225.28	10329.13	0.98	ppb
Strontium	86-1	19.29	19.42	18.63	19.11	2.21	ppb
Strontium	88-1	19.53	19.83	19.27	19.54	1.43	ppb
Sulfur	34-1	788.79	1213.05	821.67	941.17	25.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	67.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	471.92	ppb
Tin	118-1	0.02	0.00	0.01	0.01	130.90	ppb
Titanium	47-1	0.43	0.43	0.31	0.39	18.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.14	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	17.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.40	4.55	4.66	4.53	2.84	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	2.13	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-16	Instrumnet Name :	P7
Client Sample ID :	KCIA-16-BS-KI-W4-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:42:22	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.08	0.10	22.50	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-17 Instrumnet Name : P7
 Client Sample ID : KCIA-17-BS-BRT-W4-SS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:45:48 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.97	28.39	28.46	28.60	1.11	ppb
Antimony	121-1	0.12	0.09	0.11	0.11	15.83	ppb
Arsenic	75-2	0.33	0.28	0.29	0.30	8.18	ppb
Barium	135-1	18.29	18.55	18.11	18.32	1.21	ppb
Barium	137-1	18.13	18.49	18.27	18.30	0.98	ppb
Beryllium	9-1	0.01	0.01	0.03	0.01	96.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	6.02	5.60	5.43	12.73	ppb
Boron	11-1	5.83	5.88	5.61	5.77	2.50	ppb
Cadmium	111-1	0.02	-0.06	-0.07	-0.04		ppb
Cadmium	106-1	0.22	-1.07	-0.98	-0.61		ppb
Cadmium	108-1	-0.02	0.07	0.00	0.02	235.63	ppb
Calcium	43-1	5470.00	5545.59	5589.33	5534.97	1.09	ppb
Calcium	44-1	5543.04	5644.63	5670.29	5619.32	1.20	ppb
Chromium	52-2	0.04	0.02	0.02	0.03	35.32	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	33.81	ppb
Copper	63-2	204.59	202.98	202.96	203.51	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.14	19.04	16.96	18.05	5.77	ppb
Iron	57-2	19.70	19.73	20.50	19.98	2.28	ppb
Lead	206-1	0.36	0.38	0.38	0.37	3.68	ppb
Lead	207-1	0.38	0.39	0.39	0.39	0.88	ppb
Lead	208-1	0.37	0.40	0.39	0.39	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	1312.85	1288.18	1295.77	1298.93	0.97	ppb
Manganese	55-2	10.52	10.35	10.35	10.41	0.94	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-17	Instrumnet Name :	P7
Client Sample ID :	KCIA-17-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:45:48	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.07	6.34	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	14.65	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	14.24	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	25.60	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.50	9.46	9.10	9.35	2.37	ppb
Phosphorus	31-2	673.30	714.64	639.71	675.88	5.55	ppb
Potassium	39-2	539.17	539.80	532.55	537.17	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.04	0.05	-0.64	-0.18		ppb
Selenium	82-1	-0.05	-1.02	-0.17	-0.41		ppb
Silicon	28-1	755.38	777.53	792.87	775.26	2.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	45.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10412.77	10300.86	10300.73	10338.12	0.63	ppb
Strontium	86-1	19.00	19.74	19.75	19.50	2.21	ppb
Strontium	88-1	19.24	19.79	19.62	19.55	1.45	ppb
Sulfur	34-1	778.76	943.36	1120.66	947.60	18.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.03	0.04	0.04	19.61	ppb
Titanium	47-1	0.40	0.29	0.41	0.37	17.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	29.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	74.44	73.74	73.97	74.05	0.48	ppb
Zirconium	90-1	0.12	0.08	0.08	0.09	20.80	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-17	Instrumnet Name :	P7
Client Sample ID :	KCIA-17-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:45:48	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.11	0.10	11.63	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-18 Instrumnet Name : P7
 Client Sample ID : KCIA-18-BS-BRT-W4-SS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:49:13 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.81	10.95	10.95	10.90	0.72	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	19.02	ppb
Arsenic	75-2	0.26	0.24	0.26	0.25	4.11	ppb
Barium	135-1	17.30	17.00	17.55	17.29	1.60	ppb
Barium	137-1	17.82	17.40	17.36	17.53	1.47	ppb
Beryllium	9-1	0.00	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	5.82	4.51	4.81	18.73	ppb
Boron	11-1	5.28	5.46	5.28	5.34	1.92	ppb
Cadmium	111-1	-0.07	-0.07	-0.07	-0.07		ppb
Cadmium	106-1	-0.99	-0.96	-0.91	-0.95		ppb
Cadmium	108-1	0.03	-0.02	0.00	0.00	471.36	ppb
Calcium	43-1	5493.05	5560.35	5593.42	5548.94	0.92	ppb
Calcium	44-1	5592.78	5588.52	5650.49	5610.60	0.62	ppb
Chromium	52-2	0.03	0.03	0.05	0.04	29.73	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	126.03	ppb
Copper	63-2	64.57	62.37	64.22	63.72	1.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.26	23.84	23.85	24.32	3.35	ppb
Iron	57-2	29.42	26.79	29.67	28.63	5.57	ppb
Lead	206-1	0.07	0.07	0.06	0.07	9.20	ppb
Lead	207-1	0.06	0.07	0.09	0.08	22.95	ppb
Lead	208-1	0.07	0.07	0.08	0.08	5.46	ppb
Lithium	6-1						%
Magnesium	24-2	1296.54	1250.90	1271.05	1272.83	1.80	ppb
Manganese	55-2	15.72	15.32	15.72	15.59	1.51	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-18	Instrumnet Name :	P7
Client Sample ID :	KCIA-18-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:49:13	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.07	11.22	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	7.22	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	21.58	ppb
Molybdenum	97-1	0.03	0.01	0.04	0.03	63.24	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	18.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	3.36	3.41	3.31	3.98	ppb
Phosphorus	31-2	706.60	649.18	555.65	637.14	11.96	ppb
Potassium	39-2	546.24	510.98	524.93	527.39	3.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-1.56	-1.21	-0.19	-0.99		ppb
Selenium	82-1	0.62	1.06	0.16	0.62	72.93	ppb
Silicon	28-1	752.15	756.20	833.29	780.55	5.86	ppb
Silver	109-1	0.00	0.01	0.00	0.00	79.35	ppb
Silver	107-1	0.00	0.00	0.01	0.00	63.57	ppb
Sodium	23-2	10372.75	9989.85	10368.82	10243.80	2.15	ppb
Strontium	86-1	19.01	18.84	18.80	18.88	0.60	ppb
Strontium	88-1	19.26	19.13	19.23	19.21	0.37	ppb
Sulfur	34-1	923.59	983.63	946.22	951.15	3.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.01	64.88	ppb
Titanium	47-1	0.49	0.48	0.32	0.43	22.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	22.49	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	18.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.72	2.78	2.88	2.79	2.84	ppb
Zirconium	90-1	0.09	0.07	0.09	0.09	13.07	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-18	Instrumnet Name :	P7
Client Sample ID :	KCIA-18-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:49:13	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.08	0.09	9.54	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	1.08	0.64	0.73	43.71	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	6.45	ppb
Arsenic	75-2	-0.04	0.00	-0.01	-0.02		ppb
Barium	135-1	0.00	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.04	0.02	-0.02	0.01	230.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.50	1.30	0.93	1.24	23.44	ppb
Boron	11-1	1.64	1.74	1.80	1.72	4.68	ppb
Cadmium	111-1	-0.08	-0.02	-0.01	-0.04		ppb
Cadmium	106-1	-1.07	-0.27	-0.04	-0.46		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	1.92	ppb
Calcium	43-1	9.88	6.04	8.32	8.08	23.85	ppb
Calcium	44-1	7.75	6.83	6.42	7.00	9.73	ppb
Chromium	52-2	-0.01	0.01	-0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.23	0.15	0.22	0.20	22.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.01	1.95	1.83	1.93	4.78	ppb
Iron	57-2	0.18	1.27	0.39	0.61	94.91	ppb
Lead	206-1	474.71	474.98	476.86	475.52	0.25	ppb
Lead	207-1	481.25	482.34	481.54	481.71	0.12	ppb
Lead	208-1	483.02	487.16	483.82	484.67	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1.02	-0.10	0.55	0.49	115.27	ppb
Manganese	55-2	-0.04	-0.08	-0.06	-0.06		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	132.61	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	35.18	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	56.73	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	49.92	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	260.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.72	3.86	3.22	3.60	9.24	ppb
Phosphorus	31-2	4.69	-9.35	4.84	0.06	13374.84	ppb
Potassium	39-2	6.97	9.29	9.81	8.69	17.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.56	-0.09	0.17	0.21	153.71	ppb
Selenium	82-1	-0.18	0.20	-1.28	-0.42		ppb
Silicon	28-1	3.49	3.58	3.20	3.43	5.79	ppb
Silver	109-1	0.01	0.00	0.00	0.00	107.56	ppb
Silver	107-1	0.00	0.00	0.00	0.00	14154.23	ppb
Sodium	23-2	14.43	13.95	15.08	14.49	3.90	ppb
Strontium	86-1	0.04	0.02	-0.04	0.01	527.57	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.77	ppb
Sulfur	34-1	93.02	144.80	197.87	145.23	36.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.05	0.04	21.30	ppb
Titanium	47-1	0.03	0.01	0.03	0.02	51.98	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.52	0.34	0.44	0.43	20.88	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.40	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	4595.99	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:56:05 DataFile Name : 050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.48	0.30	0.26	88.98	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	20.58	ppb
Arsenic	75-2	-0.01	-0.01	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	0.01	-0.02	0.02	0.00	1135.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.81	0.79	1.37	0.99	33.22	ppb
Boron	11-1	0.98	0.99	1.03	1.00	2.68	ppb
Cadmium	111-1	0.04	-0.02	-0.11	-0.03		ppb
Cadmium	106-1	0.59	-0.20	-1.34	-0.32		ppb
Cadmium	108-1	0.05	0.01	0.05	0.04	68.51	ppb
Calcium	43-1	0.78	2.65	0.62	1.35	83.41	ppb
Calcium	44-1	0.39	0.07	-0.26	0.06	515.13	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.06	-0.06	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.60	0.89	0.62	43.06	ppb
Iron	57-2	-0.45	0.49	-1.19	-0.38		ppb
Lead	206-1	0.05	0.04	0.03	0.04	22.66	ppb
Lead	207-1	0.06	0.03	0.04	0.04	31.51	ppb
Lead	208-1	0.06	0.04	0.04	0.05	24.36	ppb
Lithium	6-1						%
Magnesium	24-2	0.90	3.00	1.05	1.65	71.05	ppb
Manganese	55-2	-0.11	-0.14	-0.11	-0.12		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:56:05	DataFile Name :	050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	52.05	ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	28.81	ppb
Molybdenum	97-1	-0.01	0.00	0.02	0.00	349.16	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.14	3.24	3.33	3.24	2.88	ppb
Phosphorus	31-2	-4.45	-17.78	-1.55	-7.93		ppb
Potassium	39-2	7.83	13.70	14.69	12.07	30.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.98	0.00	0.33	173.21	ppb
Selenium	78-2	-1.06	0.60	0.62	0.05	1864.58	ppb
Selenium	82-1	0.07	0.67	0.00	0.25	149.08	ppb
Silicon	28-1	0.78	2.88	1.49	1.72	62.05	ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.95	ppb
Silver	107-1	0.01	0.00	0.00	0.00	206.25	ppb
Sodium	23-2	11.93	13.19	14.17	13.10	8.59	ppb
Strontium	86-1	-0.01	-0.02	0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	17.22	ppb
Sulfur	34-1	144.35	402.94	138.42	228.57	66.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.02	0.02	13.30	ppb
Titanium	47-1	0.01	0.01	-0.01	0.00	215.49	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	0.19	0.06	0.07	140.63	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:56:05	DataFile Name :	050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	1515.67	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-19 Instrumnet Name : P7
 Client Sample ID : KCIA-19-BS-BRT-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:59:32 DataFile Name : 051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.25	17.06	15.60	16.64	5.43	ppb
Antimony	121-1	0.12	0.12	0.11	0.12	1.37	ppb
Arsenic	75-2	0.22	0.26	0.29	0.26	13.77	ppb
Barium	135-1	18.43	18.44	18.93	18.60	1.52	ppb
Barium	137-1	17.89	19.14	18.50	18.51	3.38	ppb
Beryllium	9-1	-0.01	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.13	5.44	4.18	4.92	13.28	ppb
Boron	11-1	4.68	4.61	5.11	4.80	5.63	ppb
Cadmium	111-1	-0.05	0.02	0.01	0.00		ppb
Cadmium	106-1	-0.80	-0.05	-0.05	-0.30		ppb
Cadmium	108-1	0.08	0.09	0.00	0.06	80.92	ppb
Calcium	43-1	5367.77	5523.24	5476.33	5455.78	1.46	ppb
Calcium	44-1	5477.13	5597.58	5516.91	5530.54	1.11	ppb
Chromium	52-2	0.03	0.02	0.01	0.02	63.63	ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	89.40	ppb
Copper	63-2	219.57	237.31	223.98	226.95	4.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.70	19.10	18.45	18.42	3.78	ppb
Iron	57-2	23.08	25.68	20.44	23.07	11.35	ppb
Lead	206-1	1.41	1.45	1.45	1.44	1.40	ppb
Lead	207-1	1.36	1.43	1.40	1.40	2.46	ppb
Lead	208-1	1.40	1.45	1.45	1.43	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1289.36	1388.90	1297.47	1325.24	4.17	ppb
Manganese	55-2	11.31	11.95	11.32	11.53	3.21	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-19	Instrumnet Name :	P7
Client Sample ID :	KCIA-19-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:59:32	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.07	0.08	16.81	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.08	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	25.87	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	42.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.43	10.57	9.81	9.94	5.83	ppb
Phosphorus	31-2	624.93	628.99	607.25	620.39	1.86	ppb
Potassium	39-2	531.07	588.21	536.91	552.06	5.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.09	-0.72	-0.23	-0.34		ppb
Selenium	82-1	0.70	0.41	-0.25	0.29	170.13	ppb
Silicon	28-1	713.19	730.67	715.29	719.72	1.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	151.59	ppb
Silver	107-1	0.00	0.00	0.00	0.00	68.89	ppb
Sodium	23-2	10224.66	11023.69	10331.91	10526.75	4.12	ppb
Strontium	86-1	19.21	18.80	19.37	19.12	1.53	ppb
Strontium	88-1	19.22	19.25	19.53	19.33	0.87	ppb
Sulfur	34-1	538.69	869.46	815.14	741.09	23.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.05	0.04	0.04	32.29	ppb
Titanium	47-1	0.61	0.38	0.45	0.48	24.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	66.77	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	11.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	126.31	137.83	126.39	130.18	5.09	ppb
Zirconium	90-1	0.09	0.08	0.09	0.09	9.02	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-19	Instrumnet Name :	P7
Client Sample ID :	KCIA-19-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:59:32	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.08	0.09	3.38	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-20 Instrumnet Name : P7
 Client Sample ID : KCIA-20-BS-BRT-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:02:58 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.01	13.42	14.22	13.22	8.45	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	10.38	ppb
Arsenic	75-2	0.22	0.29	0.25	0.25	13.21	ppb
Barium	135-1	17.11	16.90	17.98	17.33	3.31	ppb
Barium	137-1	17.77	17.52	17.82	17.70	0.90	ppb
Beryllium	9-1	-0.03	-0.01	0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.47	4.56	4.48	1.68	ppb
Boron	11-1	4.60	5.47	4.98	5.02	8.64	ppb
Cadmium	111-1	0.01	-0.06	-0.06	-0.04		ppb
Cadmium	106-1	0.19	-0.62	-0.78	-0.40		ppb
Cadmium	108-1	0.00	0.07	0.09	0.05	82.33	ppb
Calcium	43-1	5533.48	5618.27	5517.20	5556.32	0.98	ppb
Calcium	44-1	5594.45	5661.19	5597.90	5617.85	0.67	ppb
Chromium	52-2	0.04	0.03	0.03	0.03	23.68	ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	262.65	ppb
Copper	63-2	56.57	56.34	56.16	56.36	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.39	25.15	23.83	24.46	2.72	ppb
Iron	57-2	30.41	32.45	28.05	30.30	7.27	ppb
Lead	206-1	0.14	0.13	0.14	0.14	5.46	ppb
Lead	207-1	0.13	0.12	0.13	0.13	3.34	ppb
Lead	208-1	0.13	0.12	0.14	0.13	6.57	ppb
Lithium	6-1						%
Magnesium	24-2	1277.25	1266.57	1274.82	1272.88	0.44	ppb
Manganese	55-2	14.77	15.06	15.36	15.07	1.98	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-20 Instrumnet Name : P7
 Client Sample ID : KCIA-20-BS-BRT-W4-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:02:58 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.08	0.07	24.01	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	27.06	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	13.86	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.03	51.04	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	16.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.61	3.52	3.41	3.51	2.85	ppb
Phosphorus	31-2	710.68	675.98	676.39	687.68	2.90	ppb
Potassium	39-2	529.80	528.94	528.81	529.18	0.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.65	-0.19	0.03	-0.27		ppb
Selenium	82-1	-0.93	-0.23	0.85	-0.10		ppb
Silicon	28-1	747.04	754.92	751.94	751.30	0.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	57.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00	45.46	ppb
Sodium	23-2	10337.26	10287.96	10290.70	10305.31	0.27	ppb
Strontium	86-1	19.40	18.86	19.34	19.20	1.53	ppb
Strontium	88-1	19.45	19.25	19.31	19.34	0.52	ppb
Sulfur	34-1	967.51	1149.78	1036.13	1051.14	8.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	14.43	ppb
Titanium	47-1	0.44	0.51	0.48	0.48	7.63	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	74.26	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	11.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.86	4.86	4.50	4.74	4.40	ppb
Zirconium	90-1	0.08	0.08	0.08	0.08	1.63	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-20	Instrumnet Name :	P7
Client Sample ID :	KCIA-20-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:02:58	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.10	0.08	0.08	12.41	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.29	13.48	13.21	12.99	4.80	ppb
Antimony	121-1	0.15	0.15	0.15	0.15	2.02	ppb
Arsenic	75-2	0.27	0.22	0.27	0.25	11.68	ppb
Barium	135-1	18.52	18.82	18.86	18.73	0.99	ppb
Barium	137-1	19.14	18.95	18.88	18.99	0.71	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	5.26	4.48	4.79	8.74	ppb
Boron	11-1	5.13	5.24	5.04	5.13	2.00	ppb
Cadmium	111-1	0.01	-0.11	-0.07	-0.06		ppb
Cadmium	106-1	0.24	-1.58	-0.92	-0.75		ppb
Cadmium	108-1	0.02	0.00	0.07	0.03	99.69	ppb
Calcium	43-1	5732.72	5623.99	5616.99	5657.90	1.15	ppb
Calcium	44-1	5721.55	5660.58	5684.66	5688.93	0.54	ppb
Chromium	52-2	0.03	0.04	0.05	0.04	19.11	ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	146.81	136.34	144.17	142.44	3.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.80	20.84	22.39	22.68	8.80	ppb
Iron	57-2	26.78	21.60	25.66	24.68	11.04	ppb
Lead	206-1	0.38	0.42	0.42	0.40	5.54	ppb
Lead	207-1	0.39	0.38	0.40	0.39	2.88	ppb
Lead	208-1	0.40	0.41	0.41	0.41	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1307.06	1205.92	1292.41	1268.46	4.31	ppb
Manganese	55-2	14.76	14.13	14.54	14.48	2.20	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.06	0.08	0.10	50.69	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	14.38	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	12.31	ppb
Molybdenum	97-1	0.02	0.06	0.04	0.04	47.47	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	21.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.94	3.48	3.81	3.74	6.42	ppb
Phosphorus	31-2	702.57	596.33	644.66	647.85	8.21	ppb
Potassium	39-2	540.78	497.59	528.73	522.36	4.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.42	-0.02	-0.51	-0.32		ppb
Selenium	82-1	0.23	-0.01	1.24	0.49	135.87	ppb
Silicon	28-1	760.12	745.38	763.12	756.21	1.26	ppb
Silver	109-1	0.00	0.01	0.01	0.01	14.73	ppb
Silver	107-1	0.01	0.01	0.00	0.01	23.82	ppb
Sodium	23-2	10573.90	9739.43	10165.90	10159.74	4.11	ppb
Strontium	86-1	19.28	19.40	19.29	19.32	0.32	ppb
Strontium	88-1	19.68	19.46	19.51	19.55	0.60	ppb
Sulfur	34-1	904.59	797.27	870.78	857.55	6.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.03	0.02	41.60	ppb
Titanium	47-1	0.52	0.51	0.74	0.59	22.11	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	72.43	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	16.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	90.79	87.28	91.17	89.75	2.39	ppb
Zirconium	90-1	0.08	0.07	0.08	0.08	1.55	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.05	0.07	21.31	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-22 Instrumnet Name : P7
 Client Sample ID : KCIA-22-FL1-BR1-W4-F' Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:09:47 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.45	11.48	10.14	11.02	6.95	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	16.33	ppb
Arsenic	75-2	0.18	0.27	0.25	0.24	19.74	ppb
Barium	135-1	17.79	17.20	17.65	17.55	1.75	ppb
Barium	137-1	17.22	17.78	17.59	17.53	1.61	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	4.57	4.43	4.35	6.22	ppb
Boron	11-1	4.95	4.87	4.68	4.83	2.79	ppb
Cadmium	111-1	0.02	-0.12	-0.09	-0.07		ppb
Cadmium	106-1	0.24	-1.64	-1.13	-0.84		ppb
Cadmium	108-1	0.06	0.00	-0.02	0.02	242.91	ppb
Calcium	43-1	5457.40	5467.64	5491.64	5472.23	0.32	ppb
Calcium	44-1	5537.87	5516.93	5521.74	5525.51	0.20	ppb
Chromium	52-2	0.05	0.06	0.07	0.06	21.30	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	176.21	ppb
Copper	63-2	85.61	84.81	87.19	85.87	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.84	24.91	22.94	23.23	6.70	ppb
Iron	57-2	21.86	25.04	28.93	25.28	14.01	ppb
Lead	206-1	0.12	0.15	0.13	0.13	10.96	ppb
Lead	207-1	0.11	0.12	0.09	0.11	10.75	ppb
Lead	208-1	0.13	0.12	0.12	0.12	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	1280.42	1275.79	1328.85	1295.02	2.27	ppb
Manganese	55-2	14.42	14.10	14.79	14.44	2.40	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-22	Instrumnet Name :	P7
Client Sample ID :	KCIA-22-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	20.84	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.15	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	14.47	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.04	20.64	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	21.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.88	2.41	2.95	2.75	10.66	ppb
Phosphorus	31-2	654.30	692.58	676.61	674.50	2.85	ppb
Potassium	39-2	541.27	541.16	549.62	544.02	0.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.98	0.18	-0.34	-0.38		ppb
Selenium	82-1	-0.30	0.16	0.23	0.03	936.89	ppb
Silicon	28-1	726.78	719.37	723.33	723.16	0.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	81.84	ppb
Silver	107-1	0.00	0.00	0.01	0.00	207.35	ppb
Sodium	23-2	10346.36	10239.46	10603.17	10396.33	1.80	ppb
Strontium	86-1	19.31	18.99	18.66	18.99	1.71	ppb
Strontium	88-1	19.37	19.11	19.30	19.26	0.70	ppb
Sulfur	34-1	716.51	798.15	875.52	796.73	9.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.01	62.63	ppb
Titanium	47-1	0.50	0.60	0.43	0.51	17.17	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	72.83	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.82	4.51	4.52	4.62	3.86	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	6.15	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-22	Instrumnet Name :	P7
Client Sample ID :	KCIA-22-FL1-BR1-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.08	0.06	30.18	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-23 Instrumnet Name : P7
 Client Sample ID : KCIA-23-FL1-BR2-W4-F' Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:13:12 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.24	15.68	13.07	14.67	9.54	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	4.48	ppb
Arsenic	75-2	0.28	0.23	0.31	0.27	14.39	ppb
Barium	135-1	18.41	18.69	18.79	18.63	1.05	ppb
Barium	137-1	18.23	18.42	18.92	18.53	1.91	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.50	4.29	4.86	4.22	16.18	ppb
Boron	11-1	5.15	4.77	4.74	4.89	4.66	ppb
Cadmium	111-1	-0.14	-0.02	0.03	-0.04		ppb
Cadmium	106-1	-1.98	-0.47	0.26	-0.73		ppb
Cadmium	108-1	0.11	-0.02	0.05	0.04	135.54	ppb
Calcium	43-1	5581.89	5472.91	5473.00	5509.27	1.14	ppb
Calcium	44-1	5570.66	5565.03	5571.58	5569.09	0.06	ppb
Chromium	52-2	0.01	0.04	0.04	0.03	68.95	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	277.99	ppb
Copper	63-2	197.54	199.29	199.05	198.63	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.45	25.08	24.37	25.30	4.20	ppb
Iron	57-2	26.02	26.67	25.66	26.12	1.97	ppb
Lead	206-1	0.87	0.90	0.90	0.89	1.88	ppb
Lead	207-1	0.80	0.87	0.82	0.83	4.47	ppb
Lead	208-1	0.85	0.88	0.87	0.87	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1282.52	1272.93	1278.58	1278.01	0.38	ppb
Manganese	55-2	13.79	13.65	13.58	13.68	0.78	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-23 Instrumnet Name : P7
 Client Sample ID : KCIA-23-FL1-BR2-W4-F' Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:13:12 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	9.41	ppb
Molybdenum	95-1	0.03	0.01	0.02	0.02	44.52	ppb
Molybdenum	96-1	0.05	0.03	0.04	0.04	18.33	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.02	38.65	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	28.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.39	3.60	3.60	3.53	3.40	ppb
Phosphorus	31-2	668.15	630.34	642.11	646.87	2.99	ppb
Potassium	39-2	522.71	526.66	520.39	523.26	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.74	0.01	0.25	-0.16		ppb
Selenium	82-1	0.44	0.01	-0.55	-0.03		ppb
Silicon	28-1	735.33	726.69	756.80	739.61	2.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.97	ppb
Silver	107-1	0.00	0.00	0.00	0.00	626.43	ppb
Sodium	23-2	10294.04	10211.76	10254.95	10253.58	0.40	ppb
Strontium	86-1	19.11	18.89	19.03	19.01	0.60	ppb
Strontium	88-1	19.55	19.46	19.58	19.53	0.30	ppb
Sulfur	34-1	824.75	869.42	912.71	868.96	5.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	44.02	ppb
Titanium	47-1	0.53	0.56	0.56	0.55	2.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	48.04	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	16.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.06	60.13	60.44	60.21	0.33	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	10.99	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-23	Instrumnet Name :	P7
Client Sample ID :	KCIA-23-FL1-BR2-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:13:12	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.04	0.05	34.20	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-24 Instrumnet Name : P7
 Client Sample ID : KCIA-24-FL1-BR2-W4-F' Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:16:37 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.39	16.71	12.87	14.99	13.00	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	4.94	ppb
Arsenic	75-2	0.22	0.22	0.24	0.23	6.29	ppb
Barium	135-1	18.84	18.86	18.41	18.70	1.34	ppb
Barium	137-1	18.92	19.30	18.84	19.02	1.29	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	4.75	4.75	4.62	4.96	ppb
Boron	11-1	5.06	4.84	5.10	5.00	2.82	ppb
Cadmium	111-1	0.01	-0.07	-0.12	-0.06		ppb
Cadmium	106-1	0.05	-0.95	-1.61	-0.84		ppb
Cadmium	108-1	-0.04	-0.04	0.00	-0.02		ppb
Calcium	43-1	5474.64	5554.26	5503.69	5510.86	0.73	ppb
Calcium	44-1	5664.14	5643.37	5560.01	5622.51	0.98	ppb
Chromium	52-2	0.09	0.06	0.04	0.06	37.24	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	206.16	195.13	219.85	207.04	5.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.68	22.99	25.98	24.21	6.47	ppb
Iron	57-2	26.58	23.57	26.13	25.43	6.39	ppb
Lead	206-1	0.11	0.15	0.11	0.12	17.84	ppb
Lead	207-1	0.12	0.13	0.12	0.12	3.88	ppb
Lead	208-1	0.12	0.14	0.13	0.13	8.26	ppb
Lithium	6-1						%
Magnesium	24-2	1266.16	1204.54	1357.46	1276.05	6.03	ppb
Manganese	55-2	15.32	14.28	15.67	15.09	4.79	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-24	Instrumnet Name :	P7
Client Sample ID :	KCIA-24-FL1-BR2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:16:37	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.49	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.03	40.38	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.05	19.70	ppb
Molybdenum	97-1	0.01	0.02	0.05	0.03	65.29	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	31.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.54	2.58	2.52	2.43	ppb
Phosphorus	31-2	631.38	577.34	705.54	638.09	10.09	ppb
Potassium	39-2	519.08	500.92	563.90	527.97	6.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.44	0.00	0.15	173.21	ppb
Selenium	78-2	-0.44	-0.75	0.02	-0.39		ppb
Selenium	82-1	-0.08	0.30	0.46	0.23	122.24	ppb
Silicon	28-1	763.47	738.45	721.78	741.23	2.83	ppb
Silver	109-1	0.00	0.01	0.01	0.00	83.27	ppb
Silver	107-1	0.00	0.01	0.00	0.00	104.49	ppb
Sodium	23-2	10180.77	9641.02	10819.95	10213.91	5.78	ppb
Strontium	86-1	19.17	19.28	19.03	19.16	0.67	ppb
Strontium	88-1	19.52	19.56	19.31	19.47	0.68	ppb
Sulfur	34-1	960.58	934.90	788.42	894.63	10.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	128.23	ppb
Titanium	47-1	0.40	0.54	0.43	0.45	16.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	40.68	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	13.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.33	6.38	6.94	6.55	5.11	ppb
Zirconium	90-1	0.05	0.06	0.06	0.06	8.59	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-24	Instrumnet Name :	P7
Client Sample ID :	KCIA-24-FL1-BR2-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:16:37	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.06	0.05	22.39	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-25 Instrumnet Name : P7
 Client Sample ID : KCIA-25-FL1-BRPREK-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:20:01 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.39	9.58	8.61	9.86	14.32	ppb
Antimony	121-1	0.14	0.15	0.14	0.14	3.79	ppb
Arsenic	75-2	0.26	0.30	0.28	0.28	7.75	ppb
Barium	135-1	18.39	17.93	18.73	18.35	2.19	ppb
Barium	137-1	18.12	18.63	18.32	18.36	1.39	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.40	5.08	4.27	4.58	9.46	ppb
Boron	11-1	4.44	4.89	4.79	4.71	5.04	ppb
Cadmium	111-1	-0.04	-0.07	-0.09	-0.07		ppb
Cadmium	106-1	-0.57	-1.05	-1.29	-0.97		ppb
Cadmium	108-1	-0.02	0.02	0.05	0.02	179.75	ppb
Calcium	43-1	5533.15	5515.57	5508.18	5518.97	0.23	ppb
Calcium	44-1	5581.98	5588.87	5549.69	5573.51	0.38	ppb
Chromium	52-2	0.03	0.04	0.05	0.04	29.21	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	262.45	260.80	255.66	259.64	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.72	16.16	17.29	17.72	10.26	ppb
Iron	57-2	32.06	20.49	20.77	24.44	27.02	ppb
Lead	206-1	2.05	2.00	2.05	2.04	1.49	ppb
Lead	207-1	1.93	1.99	1.93	1.95	1.72	ppb
Lead	208-1	2.02	2.04	2.02	2.03	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1314.58	1291.62	1272.46	1292.89	1.63	ppb
Manganese	55-2	10.81	10.31	10.27	10.46	2.85	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-25	Instrumnet Name :	P7
Client Sample ID :	KCIA-25-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:20:01	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	14.04	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	24.24	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	16.82	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	40.68	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	31.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.12	3.88	3.88	3.96	3.46	ppb
Phosphorus	31-2	679.47	701.51	630.30	670.43	5.44	ppb
Potassium	39-2	546.01	539.09	524.53	536.54	2.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.79	-1.14	-0.45	-0.79		ppb
Selenium	82-1	-0.19	0.36	0.75	0.31	154.03	ppb
Silicon	28-1	724.23	745.72	718.24	729.40	1.98	ppb
Silver	109-1	0.01	0.00	0.00	0.00	157.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00	3434.16	ppb
Sodium	23-2	10428.55	10269.28	10182.81	10293.55	1.21	ppb
Strontium	86-1	19.21	19.51	19.63	19.45	1.12	ppb
Strontium	88-1	19.49	19.49	19.60	19.53	0.31	ppb
Sulfur	34-1	659.87	641.21	641.31	647.46	1.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.01	0.01	57.19	ppb
Titanium	47-1	0.38	0.31	0.44	0.38	18.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	93.22	94.81	92.61	93.55	1.21	ppb
Zirconium	90-1	0.05	0.06	0.05	0.05	11.31	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-25	Instrumnet Name :	P7
Client Sample ID :	KCIA-25-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:20:01	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.06	0.05	0.08	49.93	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-26 Instrumnet Name : P7
 Client Sample ID : KCIA-26-FL1-BRPRESK-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:23:26 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	15.24	7.31	10.29	41.93	ppb
Antimony	121-1	0.12	0.13	0.12	0.13	5.21	ppb
Arsenic	75-2	0.17	0.15	0.19	0.17	11.36	ppb
Barium	135-1	18.44	18.85	18.83	18.71	1.22	ppb
Barium	137-1	18.40	18.78	18.44	18.54	1.12	ppb
Beryllium	9-1	0.01	0.01	0.03	0.01	71.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	4.42	5.26	4.65	11.51	ppb
Boron	11-1	4.97	4.47	4.70	4.71	5.22	ppb
Cadmium	111-1	-0.09	-0.07	-0.05	-0.07		ppb
Cadmium	106-1	-1.18	-0.80	-0.64	-0.88		ppb
Cadmium	108-1	0.00	0.11	0.02	0.04	123.54	ppb
Calcium	43-1	5403.01	5407.40	5490.67	5433.69	0.91	ppb
Calcium	44-1	5416.75	5515.86	5582.35	5504.98	1.51	ppb
Chromium	52-2	0.04	0.01	0.01	0.02	94.82	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	262.85	245.25	248.70	252.27	3.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.19	15.88	15.72	16.26	4.96	ppb
Iron	57-2	18.67	19.79	18.88	19.11	3.13	ppb
Lead	206-1	0.23	0.19	0.23	0.22	11.89	ppb
Lead	207-1	0.17	0.20	0.23	0.20	14.94	ppb
Lead	208-1	0.21	0.21	0.23	0.22	4.19	ppb
Lithium	6-1						%
Magnesium	24-2	1358.35	1248.37	1274.78	1293.83	4.44	ppb
Manganese	55-2	10.55	10.04	9.90	10.16	3.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-26	Instrumnet Name :	P7
Client Sample ID :	KCIA-26-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:23:26	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	24.79	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	4.96	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	17.29	ppb
Molybdenum	97-1	0.04	0.01	0.04	0.03	47.65	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	7.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.29	1.98	1.80	2.03	12.22	ppb
Phosphorus	31-2	734.01	621.20	644.27	666.49	8.94	ppb
Potassium	39-2	557.06	515.87	530.91	534.61	3.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.70	-0.16	0.28	-0.19		ppb
Selenium	82-1	0.30	0.18	0.05	0.18	68.94	ppb
Silicon	28-1	696.64	718.57	734.99	716.73	2.68	ppb
Silver	109-1	0.01	0.00	0.00	0.00	24.96	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	10862.05	10049.57	10178.68	10363.43	4.21	ppb
Strontium	86-1	19.08	19.69	19.02	19.26	1.91	ppb
Strontium	88-1	19.02	19.52	19.13	19.23	1.36	ppb
Sulfur	34-1	606.57	800.23	931.98	779.59	21.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	344.61	ppb
Titanium	47-1	0.40	0.37	0.46	0.41	11.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	582.16	ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	39.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.56	9.65	9.42	9.54	1.17	ppb
Zirconium	90-1	0.06	0.06	0.05	0.05	10.75	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-26	Instrumnet Name :	P7
Client Sample ID :	KCIA-26-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:23:26	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.06	0.06	9.92	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : PB100109BL Instrumnet Name : P7
 Client Sample ID : PB100109BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:26:51 DataFile Name : 059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.20	0.19	0.25	40.12	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	13.18	ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	0.74	0.47	0.75	37.40	ppb
Boron	11-1	0.81	1.06	0.98	0.95	13.34	ppb
Cadmium	111-1	-0.07	-0.14	-0.03	-0.08		ppb
Cadmium	106-1	-0.75	-1.77	-0.31	-0.95		ppb
Cadmium	108-1	-0.01	-0.04	0.03	-0.01		ppb
Calcium	43-1	0.35	0.65	1.88	0.96	84.32	ppb
Calcium	44-1	0.45	0.46	0.73	0.55	29.45	ppb
Chromium	52-2	0.02	0.01	0.02	0.02	14.61	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.15	-0.26	-0.18	-0.20		ppb
Iron	57-2	-0.58	-1.18	-1.15	-0.97		ppb
Lead	206-1	0.00	-0.01	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	208-1	0.00	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.46	1.65	4.29	2.13	91.78	ppb
Manganese	55-2	-0.17	-0.15	-0.14	-0.15		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BL	Instrumnet Name :	P7
Client Sample ID :	PB100109BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:26:51	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	141.60	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	199.49	ppb
Molybdenum	97-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.43	1.47	1.50	5.22	ppb
Phosphorus	31-2	-4.17	3.16	0.88	-0.04		ppb
Potassium	39-2	9.25	9.54	5.92	8.24	24.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.09	-0.67	0.77	0.00	299572.24	ppb
Selenium	82-1	0.88	0.37	0.07	0.44	94.19	ppb
Silicon	28-1	1.38	1.81	1.89	1.69	16.32	ppb
Silver	109-1	0.01	0.00	0.00	0.00	99.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1025.08	ppb
Sodium	23-2	11.94	10.22	10.62	10.92	8.28	ppb
Strontium	86-1	0.03	0.01	0.01	0.01	104.72	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	21.76	ppb
Sulfur	34-1	217.97	281.77	184.18	227.98	21.74	ppb
Terbium	159-1						%
Terbium	159-2						%
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	0.02	0.02	0.02	0.02	14.92	ppb
Titanium	47-1	0.03	0.02	0.01	0.02	53.89	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.04	0.14	-0.01	0.06	128.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BL	Instrumnet Name :	P7
Client Sample ID :	PB100109BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:26:51	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	820.14	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.28	0.81	0.52	51.69	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	41.75	ppb
Arsenic	75-2	-0.02	-0.05	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	-0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.67	0.82	0.76	0.75	9.59	ppb
Boron	11-1	0.87	0.81	0.97	0.88	9.71	ppb
Cadmium	111-1	-0.04	-0.05	-0.05	-0.05		ppb
Cadmium	106-1	-0.54	-0.48	-0.54	-0.52		ppb
Cadmium	108-1	-0.04	-0.02	0.12	0.02	382.11	ppb
Calcium	43-1	4.88	5.88	1.89	4.22	49.30	ppb
Calcium	44-1	2.21	1.83	2.23	2.09	10.92	ppb
Chromium	52-2	-0.02	-0.01	-0.06	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.16	0.17	0.13	0.16	12.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.16	1.16	1.09	1.14	3.63	ppb
Iron	57-2	0.05	1.45	0.12	0.54	145.85	ppb
Lead	206-1	470.34	470.20	473.75	471.43	0.43	ppb
Lead	207-1	472.81	472.88	477.23	474.31	0.53	ppb
Lead	208-1	479.73	477.85	483.82	480.47	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1.33	1.63	1.60	1.52	11.08	ppb
Manganese	55-2	-0.17	-0.11	-0.11	-0.13		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	25.26	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	98.71	ppb
Molybdenum	97-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	2.08	2.00	1.98	5.23	ppb
Phosphorus	31-2	-5.98	-7.60	-6.07	-6.55		ppb
Potassium	39-2	4.23	13.23	9.04	8.83	50.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.03	0.85	-0.54	0.09	768.69	ppb
Selenium	82-1	-1.38	0.07	0.27	-0.34		ppb
Silicon	28-1	1.28	1.77	2.43	1.83	31.69	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	372.98	ppb
Sodium	23-2	11.36	11.21	11.63	11.40	1.88	ppb
Strontium	86-1	0.00	0.05	0.04	0.03	104.33	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	56.88	ppb
Sulfur	34-1	232.75	215.23	309.81	252.60	19.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.03	0.03	0.03	43.32	ppb
Titanium	47-1	0.04	0.03	-0.01	0.02	124.44	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.20	0.13	0.12	0.15	31.07	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	303.64	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	300.26	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	7.82	5.34	6.85	19.37	ppb
Antimony	121-1	0.01	0.01	0.02	0.02	38.63	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.01	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.58	0.92	0.87	0.79	23.27	ppb
Boron	11-1	0.93	1.02	0.92	0.96	5.50	ppb
Cadmium	111-1	0.05	-0.12	-0.01	-0.03		ppb
Cadmium	106-1	0.90	-1.50	-0.07	-0.22		ppb
Cadmium	108-1	0.03	-0.01	-0.01	0.00	17802.34	ppb
Calcium	43-1	17.51	17.51	15.43	16.82	7.13	ppb
Calcium	44-1	15.12	14.92	16.51	15.52	5.57	ppb
Chromium	52-2	-0.02	0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.17	0.12	0.21	0.17	25.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.66	1.66	1.63	1.65	0.90	ppb
Iron	57-2	0.99	-0.16	0.90	0.58	110.79	ppb
Lead	206-1	471.43	478.24	473.29	474.32	0.74	ppb
Lead	207-1	476.93	483.31	478.21	479.48	0.70	ppb
Lead	208-1	482.75	488.73	485.67	485.71	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1.44	2.10	1.81	1.78	18.62	ppb
Manganese	55-2	-0.08	-0.08	-0.10	-0.09		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	329.35	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	1.93	1.89	1.86	4.83	ppb
Phosphorus	31-2	-14.59	-7.84	-7.61	-10.01		ppb
Potassium	39-2	10.92	11.19	10.93	11.01	1.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.86	0.21	-0.04	0.34	134.49	ppb
Selenium	82-1	0.24	-0.41	-0.54	-0.23		ppb
Silicon	28-1	1.63	1.74	2.66	2.01	28.23	ppb
Silver	109-1	0.00	0.00	0.00	0.00	75.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.77	9.45	10.73	9.98	6.66	ppb
Strontium	86-1	0.03	0.07	-0.05	0.02	327.28	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	2.97	ppb
Sulfur	34-1	389.85	359.87	530.71	426.81	21.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	6.83	ppb
Titanium	47-1	0.04	0.04	0.05	0.04	14.59	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	3959.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.29	5.46	5.91	5.55	5.77	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:37:11 DataFile Name : 062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.02	0.02	0.25	160.34	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	44.67	ppb
Arsenic	75-2	-0.03	0.00	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	-0.06	0.34	0.19	113.43	ppb
Boron	11-1	0.43	0.54	0.55	0.51	12.94	ppb
Cadmium	111-1	-0.04	-0.01	-0.03	-0.03		ppb
Cadmium	106-1	-0.38	-0.12	-0.32	-0.27		ppb
Cadmium	108-1	0.05	-0.01	0.03	0.02	152.15	ppb
Calcium	43-1	2.64	-2.76	0.56	0.15	1860.65	ppb
Calcium	44-1	-0.87	-0.24	0.25	-0.29		ppb
Chromium	52-2	-0.01	0.00	0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.08	-0.12	-0.08	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.26	-0.20	-0.21	-0.22		ppb
Iron	57-2	-1.57	-1.31	-1.54	-1.47		ppb
Lead	206-1	0.04	0.02	0.04	0.03	29.53	ppb
Lead	207-1	0.05	0.03	0.03	0.04	45.27	ppb
Lead	208-1	0.06	0.04	0.03	0.04	26.80	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	1.27	0.22	0.60	95.70	ppb
Manganese	55-2	-0.15	-0.16	-0.17	-0.16		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:37:11	DataFile Name :	062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	312.60	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	244.63	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.75	1.87	1.54	1.72	9.67	ppb
Phosphorus	31-2	-4.68	9.81	-0.26	1.63	456.74	ppb
Potassium	39-2	5.61	8.61	11.05	8.43	32.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.32	-0.34	-0.42	-0.14		ppb
Selenium	82-1	-0.72	0.23	0.97	0.16	531.76	ppb
Silicon	28-1	0.83	1.17	0.04	0.68	84.92	ppb
Silver	109-1	0.00	0.00	0.00	0.00	604.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.56	8.67	9.64	8.96	6.61	ppb
Strontium	86-1	0.01	0.05	0.02	0.02	73.91	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1665.44	ppb
Sulfur	34-1	364.40	279.89	351.61	331.97	13.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.00	0.00	179.94	ppb
Titanium	47-1	-0.01	0.04	-0.02	0.00	841.55	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	-0.04	-0.01	-0.02		ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:37:11	DataFile Name :	062CCBE.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-01 Instrumnet Name : P7
 Client Sample ID : KBFX-01-BS-BR1-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:40:38 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	60.74	61.38	62.73	61.61	1.65	ppb
Antimony	121-1	0.17	0.20	0.18	0.18	9.79	ppb
Arsenic	75-2	0.22	0.24	0.23	0.23	2.64	ppb
Barium	135-1	17.91	18.17	17.79	17.96	1.10	ppb
Barium	137-1	18.33	18.32	17.94	18.20	1.22	ppb
Beryllium	9-1	0.00	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.24	5.05	4.63	8.79	ppb
Boron	11-1	4.67	4.45	4.91	4.68	4.95	ppb
Cadmium	111-1	-0.09	-0.07	-0.06	-0.07		ppb
Cadmium	106-1	-1.15	-1.11	-0.88	-1.05		ppb
Cadmium	108-1	0.00	0.09	0.09	0.06	79.80	ppb
Calcium	43-1	5913.63	5886.52	5847.25	5882.47	0.57	ppb
Calcium	44-1	5994.27	5889.01	5928.18	5937.16	0.90	ppb
Chromium	52-2	0.04	0.04	0.04	0.04	6.31	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	178.86	ppb
Copper	63-2	189.24	191.13	194.30	191.56	1.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.10	24.08	25.19	24.46	2.59	ppb
Iron	57-2	29.18	24.90	27.75	27.28	7.98	ppb
Lead	206-1	1.88	1.78	1.83	1.83	2.63	ppb
Lead	207-1	1.71	1.71	1.63	1.68	2.72	ppb
Lead	208-1	1.80	1.74	1.73	1.76	2.30	ppb
Lithium	6-1						%
Magnesium	24-2	1313.16	1317.56	1331.51	1320.74	0.73	ppb
Manganese	55-2	14.04	14.04	14.23	14.10	0.81	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-01 Instrumnet Name : P7
 Client Sample ID : KBFX-01-BS-BR1-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:40:38 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	8.30	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	30.79	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	6.19	ppb
Molybdenum	97-1	0.04	0.07	0.03	0.05	47.68	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	12.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.42	6.20	6.40	6.34	1.90	ppb
Phosphorus	31-2	628.64	670.73	621.95	640.44	4.13	ppb
Potassium	39-2	545.03	552.28	550.11	549.14	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.46	0.31	86.60	ppb
Selenium	78-2	-0.40	-0.07	-0.46	-0.31		ppb
Selenium	82-1	0.01	-0.61	-0.67	-0.42		ppb
Silicon	28-1	802.97	776.33	776.42	785.24	1.96	ppb
Silver	109-1	0.01	0.02	0.01	0.01	27.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.65	ppb
Sodium	23-2	10689.00	10755.13	10924.04	10789.39	1.12	ppb
Strontium	86-1	20.11	20.04	20.15	20.10	0.28	ppb
Strontium	88-1	20.41	20.38	20.47	20.42	0.24	ppb
Sulfur	34-1	1469.09	1320.19	1275.50	1354.93	7.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.04	0.04	0.04	9.88	ppb
Titanium	47-1	0.39	1.00	0.42	0.60	57.50	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	143.83	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	12.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	99.50	102.59	103.30	101.80	1.99	ppb
Zirconium	90-1	0.08	0.08	0.07	0.08	12.39	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-01	Instrumnet Name :	P7
Client Sample ID :	KBFX-01-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:40:38	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.05	0.07	27.47	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-02 Instrumnet Name : P7
 Client Sample ID : KBFX-02-BS-BR1-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:44:04 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51.24	52.73	56.50	53.49	5.06	ppb
Antimony	121-1	0.22	0.17	0.21	0.20	13.31	ppb
Arsenic	75-2	0.28	0.31	0.29	0.29	5.94	ppb
Barium	135-1	21.03	19.94	20.71	20.56	2.73	ppb
Barium	137-1	21.11	19.94	21.76	20.93	4.41	ppb
Beryllium	9-1	-0.03	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	6.66	5.36	5.97	10.97	ppb
Boron	11-1	6.05	6.44	6.98	6.49	7.27	ppb
Cadmium	111-1	-0.04	-0.07	-0.06	-0.06		ppb
Cadmium	106-1	-0.60	-0.87	-0.73	-0.74		ppb
Cadmium	108-1	0.05	0.11	0.11	0.09	41.25	ppb
Calcium	43-1	5834.15	5622.91	5797.23	5751.43	1.96	ppb
Calcium	44-1	5944.06	5683.09	5870.03	5832.39	2.31	ppb
Chromium	52-2	0.03	0.03	0.03	0.03	6.85	ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	44.65	ppb
Copper	63-2	162.12	163.36	163.43	162.97	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.01	33.62	29.99	31.21	6.69	ppb
Iron	57-2	31.81	34.02	32.69	32.84	3.39	ppb
Lead	206-1	0.26	0.25	0.25	0.25	2.92	ppb
Lead	207-1	0.24	0.24	0.28	0.25	9.41	ppb
Lead	208-1	0.27	0.25	0.27	0.26	5.18	ppb
Lithium	6-1						%
Magnesium	24-2	1301.22	1314.67	1327.56	1314.48	1.00	ppb
Manganese	55-2	12.95	12.84	13.30	13.03	1.84	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-02 Instrumnet Name : P7
 Client Sample ID : KBFX-02-BS-BR1-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:44:04 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.05	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	24.18	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	17.72	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	47.93	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	14.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.19	3.29	3.26	1.97	ppb
Phosphorus	31-2	655.28	681.78	605.23	647.43	6.00	ppb
Potassium	39-2	552.18	556.06	569.17	559.14	1.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.14	0.51	0.26	0.30	62.07	ppb
Selenium	82-1	-0.32	1.02	0.22	0.31	218.03	ppb
Silicon	28-1	771.68	722.07	752.40	748.72	3.34	ppb
Silver	109-1	0.01	0.01	0.02	0.01	22.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.12	ppb
Sodium	23-2	10633.29	10780.57	10821.13	10745.00	0.92	ppb
Strontium	86-1	21.36	20.40	21.13	20.96	2.39	ppb
Strontium	88-1	21.33	20.65	21.42	21.13	1.99	ppb
Sulfur	34-1	1449.96	914.37	1281.19	1215.17	22.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	92.56	ppb
Titanium	47-1	0.48	0.49	0.52	0.50	4.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	176.56	ppb
Vanadium	51-2	0.07	0.06	0.06	0.07	9.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.94	114.38	114.03	113.12	1.67	ppb
Zirconium	90-1	0.07	0.07	0.06	0.07	12.69	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-02	Instrumnet Name :	P7
Client Sample ID :	KBFX-02-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:44:04	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.03	0.04	0.05	51.26	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-03 Instrumnet Name : P7
 Client Sample ID : KBFX-03-BS-BR2-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:47:29 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.80	25.96	25.13	25.63	1.72	ppb
Antimony	121-1	0.14	0.13	0.12	0.13	9.98	ppb
Arsenic	75-2	0.20	0.26	0.19	0.22	15.95	ppb
Barium	135-1	17.65	17.75	17.58	17.66	0.49	ppb
Barium	137-1	17.61	17.22	17.12	17.31	1.49	ppb
Beryllium	9-1	-0.04	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.22	4.27	4.48	9.03	ppb
Boron	11-1	4.96	5.10	5.37	5.14	4.07	ppb
Cadmium	111-1	-0.02	-0.03	-0.03	-0.03		ppb
Cadmium	106-1	-0.24	-0.39	-0.46	-0.36		ppb
Cadmium	108-1	0.07	0.03	0.03	0.04	60.43	ppb
Calcium	43-1	5885.95	5793.51	5736.30	5805.25	1.30	ppb
Calcium	44-1	5882.81	5853.28	5870.18	5868.76	0.25	ppb
Chromium	52-2	0.04	0.02	0.08	0.04	75.25	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	169.80	ppb
Copper	63-2	144.93	146.20	147.64	146.25	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.82	21.43	21.14	21.80	4.10	ppb
Iron	57-2	23.34	21.84	24.00	23.06	4.79	ppb
Lead	206-1	0.33	0.36	0.34	0.34	4.67	ppb
Lead	207-1	0.34	0.32	0.32	0.33	3.85	ppb
Lead	208-1	0.36	0.36	0.35	0.35	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1309.18	1315.33	1313.14	1312.55	0.24	ppb
Manganese	55-2	11.82	12.06	12.08	11.99	1.19	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-03 Instrumnet Name : P7
 Client Sample ID : KBFX-03-BS-BR2-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:47:29 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.04	0.04	0.07	57.50	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	33.47	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	18.40	ppb
Molybdenum	97-1	0.06	0.01	0.04	0.04	61.58	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	8.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.07	17.29	17.33	17.23	0.79	ppb
Phosphorus	31-2	622.81	639.81	567.59	610.07	6.19	ppb
Potassium	39-2	556.99	548.39	546.89	550.76	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.84	1.01	-0.55	-0.13		ppb
Selenium	82-1	0.45	-0.01	-0.52	-0.03		ppb
Silicon	28-1	765.62	760.62	762.15	762.79	0.34	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.17	ppb
Silver	107-1	0.01	0.00	0.01	0.01	25.88	ppb
Sodium	23-2	10721.64	10712.44	10740.10	10724.73	0.13	ppb
Strontium	86-1	20.23	19.95	19.87	20.02	0.94	ppb
Strontium	88-1	20.32	20.45	20.30	20.36	0.42	ppb
Sulfur	34-1	1292.10	1260.42	1293.32	1281.95	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.01	121.48	ppb
Titanium	47-1	0.43	0.46	0.59	0.49	17.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.04	0.06	0.05	29.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	102.95	102.73	104.44	103.37	0.90	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	10.23	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-03	Instrumnet Name :	P7
Client Sample ID :	KBFX-03-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:47:29	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.03	0.04	41.41	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-04 Instrumnet Name : P7
 Client Sample ID : KBFX-04-BS-BR2-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:50:54 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.14	15.02	14.09	14.75	3.90	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	5.06	ppb
Arsenic	75-2	0.26	0.17	0.20	0.21	22.42	ppb
Barium	135-1	20.82	22.38	20.91	21.37	4.11	ppb
Barium	137-1	20.82	22.53	21.68	21.68	3.94	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	5.00	5.42	4.83	14.08	ppb
Boron	11-1	5.02	5.21	5.52	5.25	4.84	ppb
Cadmium	111-1	-0.08	-0.10	-0.01	-0.07		ppb
Cadmium	106-1	-1.07	-1.38	-0.03	-0.83		ppb
Cadmium	108-1	0.03	-0.04	0.05	0.01	367.71	ppb
Calcium	43-1	5710.84	6167.46	5956.40	5944.90	3.84	ppb
Calcium	44-1	5723.28	6204.97	6032.09	5986.78	4.08	ppb
Chromium	52-2	0.04	0.05	0.05	0.05	12.84	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	159.18	159.09	158.90	159.06	0.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.15	22.27	21.04	21.49	3.17	ppb
Iron	57-2	23.06	23.89	24.83	23.93	3.69	ppb
Lead	206-1	0.05	0.09	0.08	0.07	28.61	ppb
Lead	207-1	0.07	0.08	0.06	0.07	10.22	ppb
Lead	208-1	0.07	0.09	0.08	0.08	12.05	ppb
Lithium	6-1						%
Magnesium	24-2	1315.35	1308.24	1309.90	1311.16	0.28	ppb
Manganese	55-2	12.73	12.70	12.49	12.64	1.05	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-04	Instrumnet Name :	P7
Client Sample ID :	KBFX-04-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:50:54	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.06	0.04	0.04	49.48	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	13.03	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	35.47	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	24.81	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.73	3.69	3.83	3.75	1.92	ppb
Phosphorus	31-2	619.20	594.40	625.88	613.16	2.71	ppb
Potassium	39-2	549.64	546.93	550.66	549.08	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.92	0.46	99.82	ppb
Selenium	78-2	0.82	-0.86	-0.35	-0.13		ppb
Selenium	82-1	-0.25	-0.84	0.96	-0.04		ppb
Silicon	28-1	727.28	803.82	772.12	767.74	5.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.83	ppb
Silver	107-1	0.01	0.02	0.01	0.01	30.09	ppb
Sodium	23-2	10778.95	10666.86	10705.01	10716.94	0.53	ppb
Strontium	86-1	21.11	22.64	21.47	21.74	3.66	ppb
Strontium	88-1	21.51	22.81	21.50	21.94	3.43	ppb
Sulfur	34-1	863.97	1601.38	1288.28	1251.21	29.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.50	1.82	0.43	0.92	85.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	154.38	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	21.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.38	7.57	7.64	7.53	1.76	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	0.68	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-04	Instrumnet Name :	P7
Client Sample ID :	KBFX-04-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:50:54	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.02	0.04	38.70	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-05 Instrumnet Name : P7
 Client Sample ID : KBFX-05-BS-BR3-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:54:19 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.59	40.47	38.51	41.52	8.80	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	3.94	ppb
Arsenic	75-2	0.19	0.26	0.24	0.23	16.78	ppb
Barium	135-1	17.05	17.52	17.31	17.30	1.36	ppb
Barium	137-1	17.23	17.25	17.32	17.27	0.28	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.23	4.50	4.78	4.51	6.13	ppb
Boron	11-1	5.31	4.89	5.15	5.12	4.13	ppb
Cadmium	111-1	-0.01	-0.03	-0.02	-0.02		ppb
Cadmium	106-1	-0.16	-0.49	-0.37	-0.34		ppb
Cadmium	108-1	0.03	0.05	0.07	0.05	45.20	ppb
Calcium	43-1	5818.90	5691.60	5641.28	5717.26	1.60	ppb
Calcium	44-1	5821.72	5757.69	5775.58	5785.00	0.57	ppb
Chromium	52-2	0.01	0.01	0.04	0.02	104.18	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	263.90	261.96	261.82	262.56	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.52	24.14	24.20	25.95	11.90	ppb
Iron	57-2	25.55	29.81	26.11	27.16	8.53	ppb
Lead	206-1	0.74	0.70	0.68	0.71	4.41	ppb
Lead	207-1	0.69	0.63	0.68	0.67	4.64	ppb
Lead	208-1	0.72	0.69	0.71	0.71	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	1311.63	1299.90	1291.17	1300.90	0.79	ppb
Manganese	55-2	12.73	12.74	12.71	12.72	0.13	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-05	Instrumnet Name :	P7
Client Sample ID :	KBFX-05-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:54:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	4.36	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	29.28	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	19.57	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	22.45	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	56.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.12	5.73	5.83	5.90	3.46	ppb
Phosphorus	31-2	580.00	546.32	677.27	601.20	11.31	ppb
Potassium	39-2	544.90	544.75	527.75	539.13	1.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-1.09	-0.95	0.58	-0.49		ppb
Selenium	82-1	0.72	0.19	0.25	0.39	75.11	ppb
Silicon	28-1	801.45	796.14	792.90	796.83	0.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.93	ppb
Silver	107-1	0.01	0.01	0.00	0.01	36.61	ppb
Sodium	23-2	10760.99	10644.26	10488.46	10631.24	1.29	ppb
Strontium	86-1	19.79	19.85	19.66	19.76	0.49	ppb
Strontium	88-1	19.88	19.86	19.91	19.88	0.11	ppb
Sulfur	34-1	1257.41	1191.25	1250.54	1233.06	2.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	1829.64	ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.03	0.02	0.03	0.03	25.36	ppb
Titanium	47-1	0.51	0.49	0.47	0.49	4.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	2.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	154.02	154.66	154.02	154.23	0.24	ppb
Zirconium	90-1	0.05	0.05	0.04	0.04	7.93	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-05	Instrumnet Name :	P7
Client Sample ID :	KBFX-05-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:54:19	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	8.87	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-06 Instrumnet Name : P7
 Client Sample ID : KBFX-06-BS-BR3-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:57:44 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.32	14.57	10.80	12.23	16.69	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	10.08	ppb
Arsenic	75-2	0.25	0.26	0.28	0.27	6.11	ppb
Barium	135-1	17.36	16.95	17.01	17.11	1.29	ppb
Barium	137-1	17.49	17.16	17.33	17.33	0.96	ppb
Beryllium	9-1	-0.02	-0.04	0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	4.39	4.68	4.58	3.59	ppb
Boron	11-1	5.38	5.10	4.81	5.10	5.58	ppb
Cadmium	111-1	0.01	-0.04	-0.12	-0.05		ppb
Cadmium	106-1	0.12	-0.37	-1.56	-0.60		ppb
Cadmium	108-1	-0.02	0.11	0.00	0.03	205.59	ppb
Calcium	43-1	5726.42	5593.03	5673.58	5664.35	1.19	ppb
Calcium	44-1	5761.94	5685.57	5714.79	5720.77	0.67	ppb
Chromium	52-2	0.08	0.05	0.06	0.06	17.04	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	206.37	204.97	202.19	204.51	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.85	28.35	26.70	27.63	3.05	ppb
Iron	57-2	33.91	35.31	27.15	32.12	13.59	ppb
Lead	206-1	0.15	0.15	0.13	0.14	7.93	ppb
Lead	207-1	0.11	0.11	0.12	0.11	2.36	ppb
Lead	208-1	0.13	0.13	0.13	0.13	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1300.70	1302.35	1268.53	1290.53	1.48	ppb
Manganese	55-2	14.65	14.61	14.55	14.60	0.34	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-06	Instrumnet Name :	P7
Client Sample ID :	KBFX-06-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:57:44	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	12.16	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	14.10	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	11.36	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	79.05	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	18.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	1.91	1.84	1.98	9.22	ppb
Phosphorus	31-2	680.20	665.16	572.06	639.14	9.17	ppb
Potassium	39-2	556.81	543.53	532.07	544.14	2.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.50	-0.95	-0.48	-0.64		ppb
Selenium	82-1	0.67	0.05	0.83	0.52	80.09	ppb
Silicon	28-1	781.32	771.88	773.09	775.43	0.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.93	ppb
Silver	107-1	0.00	0.00	0.00	0.00	395.57	ppb
Sodium	23-2	10721.93	10761.93	10469.36	10651.07	1.49	ppb
Strontium	86-1	19.50	19.65	19.25	19.46	1.04	ppb
Strontium	88-1	20.02	19.89	19.80	19.90	0.56	ppb
Sulfur	34-1	1247.24	1255.21	1207.01	1236.49	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.42	0.50	0.46	0.46	8.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	5261.57	ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	23.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.99	10.10	9.81	9.97	1.43	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.91	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-06	Instrumnet Name :	P7
Client Sample ID :	KBFX-06-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:57:44	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	12.05	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-07 Instrumnet Name : P7
 Client Sample ID : KBFX-07-BS-BR4-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:01:10 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.17	15.30	13.87	15.11	7.66	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	4.48	ppb
Arsenic	75-2	0.28	0.33	0.25	0.29	14.62	ppb
Barium	135-1	17.62	17.42	17.63	17.56	0.67	ppb
Barium	137-1	17.66	17.48	18.16	17.77	1.98	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	4.86	4.58	4.64	4.43	ppb
Boron	11-1	4.95	4.80	4.90	4.88	1.50	ppb
Cadmium	111-1	-0.04	-0.01	-0.03	-0.03		ppb
Cadmium	106-1	-0.79	-0.28	-0.43	-0.50		ppb
Cadmium	108-1	0.09	0.15	0.19	0.14	37.36	ppb
Calcium	43-1	5750.25	5720.90	5768.44	5746.53	0.42	ppb
Calcium	44-1	5839.74	5803.40	5830.12	5824.42	0.32	ppb
Chromium	52-2	0.04	0.07	0.04	0.05	37.19	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	201.81	ppb
Copper	63-2	268.33	267.14	265.89	267.12	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.43	24.38	24.68	24.50	0.66	ppb
Iron	57-2	26.63	26.12	32.80	28.52	13.03	ppb
Lead	206-1	0.51	0.46	0.50	0.49	5.12	ppb
Lead	207-1	0.47	0.46	0.47	0.47	0.61	ppb
Lead	208-1	0.50	0.49	0.48	0.49	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	1311.30	1297.43	1287.87	1298.87	0.91	ppb
Manganese	55-2	13.50	13.57	13.64	13.57	0.51	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-07 Instrumnet Name : P7
 Client Sample ID : KBFX-07-BS-BR4-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:01:10 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	2.80	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	10.44	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	10.56	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	23.00	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	33.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.79	4.79	5.00	4.86	2.51	ppb
Phosphorus	31-2	595.13	549.21	578.87	574.40	4.05	ppb
Potassium	39-2	551.36	542.60	535.64	543.20	1.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	0.00	0.00	0.31	173.21	ppb
Selenium	78-2	-0.08	-0.47	-0.56	-0.37		ppb
Selenium	82-1	-0.07	-0.32	-0.15	-0.18		ppb
Silicon	28-1	865.68	877.92	868.64	870.74	0.73	ppb
Silver	109-1	0.02	0.01	0.01	0.01	31.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	43.07	ppb
Sodium	23-2	10613.23	10624.79	10486.21	10574.74	0.73	ppb
Strontium	86-1	20.02	19.62	19.84	19.83	1.00	ppb
Strontium	88-1	20.29	20.13	20.17	20.20	0.42	ppb
Sulfur	34-1	1198.89	1172.34	1294.00	1221.74	5.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.01	83.29	ppb
Titanium	47-1	0.43	0.44	0.27	0.38	24.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.05	0.05	25.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	310.95	312.19	307.28	310.14	0.82	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	12.19	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-07	Instrumnet Name :	P7
Client Sample ID :	KBFX-07-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:01:10	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.03	0.03	44.69	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-08 Instrumnet Name : P7
 Client Sample ID : KBFX-08-BS-BR4-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:04:35 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.20	12.52	14.29	13.67	7.31	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	14.20	ppb
Arsenic	75-2	0.18	0.28	0.17	0.21	28.60	ppb
Barium	135-1	17.35	17.68	17.77	17.60	1.27	ppb
Barium	137-1	17.41	17.75	18.21	17.79	2.23	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	4.38	4.48	4.14	12.13	ppb
Boron	11-1	4.87	4.60	4.87	4.78	3.28	ppb
Cadmium	111-1	-0.06	-0.07	-0.04	-0.06		ppb
Cadmium	106-1	-0.80	-1.05	-0.53	-0.79		ppb
Cadmium	108-1	0.02	0.07	0.01	0.03	100.28	ppb
Calcium	43-1	5510.03	5799.35	5797.66	5702.34	2.92	ppb
Calcium	44-1	5533.39	5819.57	5783.25	5712.07	2.73	ppb
Chromium	52-2	0.02	0.04	0.02	0.03	40.39	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	232.18	232.60	232.48	232.42	0.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.34	27.71	27.74	27.93	1.27	ppb
Iron	57-2	29.76	33.33	35.70	32.93	9.07	ppb
Lead	206-1	0.11	0.13	0.14	0.13	11.89	ppb
Lead	207-1	0.09	0.13	0.11	0.11	16.19	ppb
Lead	208-1	0.11	0.13	0.13	0.12	12.30	ppb
Lithium	6-1						%
Magnesium	24-2	1304.28	1300.35	1298.99	1301.21	0.21	ppb
Manganese	55-2	14.64	14.67	14.77	14.69	0.46	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-08	Instrumnet Name :	P7
Client Sample ID :	KBFX-08-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:04:35	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	6.21	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	23.53	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	30.94	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	38.82	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	73.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	1.12	1.19	1.08	12.26	ppb
Phosphorus	31-2	624.95	679.51	669.16	657.87	4.40	ppb
Potassium	39-2	545.75	545.00	560.29	550.34	1.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.72	0.48	-1.26	-0.50		ppb
Selenium	82-1	-0.38	0.03	0.54	0.07	696.18	ppb
Silicon	28-1	739.66	798.09	788.51	775.42	4.04	ppb
Silver	109-1	0.00	0.00	0.00	0.00	99.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10756.22	10750.08	10771.52	10759.27	0.10	ppb
Strontium	86-1	19.40	19.92	20.19	19.83	2.04	ppb
Strontium	88-1	19.43	20.25	20.43	20.04	2.65	ppb
Sulfur	34-1	791.17	1304.40	1202.62	1099.40	24.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	1722.91	ppb
Titanium	47-1	0.44	0.42	0.45	0.44	3.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	17.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.35	16.93	16.92	16.73	1.95	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	3.15	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-08	Instrumnet Name :	P7
Client Sample ID :	KBFX-08-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:04:35	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	24.47	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-09 Instrumnet Name : P7
 Client Sample ID : KBFX-09-BS-KI-W3-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:08:01 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.04	34.37	32.76	32.39	6.75	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	2.63	ppb
Arsenic	75-2	0.15	0.24	0.18	0.19	25.71	ppb
Barium	135-1	16.42	16.20	16.15	16.26	0.88	ppb
Barium	137-1	16.62	16.44	16.41	16.49	0.70	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.55	5.78	5.03	4.78	23.74	ppb
Boron	11-1	4.96	5.21	5.30	5.16	3.39	ppb
Cadmium	111-1	-0.05	-0.05	-0.03	-0.04		ppb
Cadmium	106-1	-0.65	-0.82	-0.39	-0.62		ppb
Cadmium	108-1	0.09	0.07	0.11	0.09	23.73	ppb
Calcium	43-1	5666.77	5562.15	5578.74	5602.55	1.00	ppb
Calcium	44-1	5752.97	5701.46	5719.31	5724.58	0.46	ppb
Chromium	52-2	0.01	0.03	0.03	0.02	53.79	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	193.38	203.03	196.72	197.71	2.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.77	19.50	19.24	19.50	1.36	ppb
Iron	57-2	20.97	23.75	23.58	22.76	6.85	ppb
Lead	206-1	0.82	0.82	0.78	0.80	3.06	ppb
Lead	207-1	0.79	0.80	0.75	0.78	2.89	ppb
Lead	208-1	0.81	0.80	0.80	0.80	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1286.64	1351.61	1303.65	1313.97	2.56	ppb
Manganese	55-2	9.81	10.50	10.11	10.14	3.42	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-09 Instrumnet Name : P7
 Client Sample ID : KBFX-09-BS-KI-W3-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:08:01 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	16.60	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	13.88	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	28.87	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	29.42	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	19.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.66	1.74	1.64	7.38	ppb
Phosphorus	31-2	584.13	592.05	606.78	594.32	1.93	ppb
Potassium	39-2	528.09	563.14	551.93	547.72	3.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.85	-1.15	-0.24	-0.75		ppb
Selenium	82-1	-0.34	-0.36	0.31	-0.13		ppb
Silicon	28-1	770.33	768.09	764.36	767.59	0.39	ppb
Silver	109-1	0.00	0.01	0.01	0.00	82.32	ppb
Silver	107-1	0.01	0.00	0.00	0.01	49.18	ppb
Sodium	23-2	10424.85	10971.07	10517.16	10637.69	2.75	ppb
Strontium	86-1	19.65	19.48	19.38	19.51	0.70	ppb
Strontium	88-1	19.71	19.75	19.71	19.72	0.14	ppb
Sulfur	34-1	1217.73	1127.79	1132.73	1159.42	4.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	338.33	ppb
Tin	118-1	0.02	0.01	0.02	0.02	27.66	ppb
Titanium	47-1	0.24	0.44	0.33	0.33	30.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	10.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	226.19	235.45	228.78	230.14	2.08	ppb
Zirconium	90-1	0.04	0.03	0.04	0.03	2.54	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-09	Instrumnet Name :	P7
Client Sample ID :	KBFX-09-BS-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:08:01	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	7.69	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-10 Instrumnet Name : P7
 Client Sample ID : KBFX-10-BS-KI-W3-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:11:26 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.83	17.04	18.18	20.35	23.48	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.32	ppb
Arsenic	75-2	0.22	0.18	0.33	0.25	32.09	ppb
Barium	135-1	18.11	18.03	17.26	17.80	2.65	ppb
Barium	137-1	18.33	17.81	17.84	17.99	1.61	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	5.33	4.33	4.52	16.27	ppb
Boron	11-1	5.25	5.14	4.68	5.02	6.02	ppb
Cadmium	111-1	-0.03	-0.07	-0.07	-0.06		ppb
Cadmium	106-1	-0.40	-0.96	-0.82	-0.73		ppb
Cadmium	108-1	0.03	-0.02	0.09	0.03	158.62	ppb
Calcium	43-1	5670.66	5720.56	5750.31	5713.84	0.70	ppb
Calcium	44-1	5718.18	5763.87	5812.84	5764.96	0.82	ppb
Chromium	52-2	0.02	0.02	0.05	0.03	60.08	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	172.27	173.22	172.62	172.70	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.23	25.11	25.54	25.29	0.89	ppb
Iron	57-2	29.86	29.29	29.21	29.45	1.20	ppb
Lead	206-1	0.09	0.11	0.07	0.09	22.33	ppb
Lead	207-1	0.10	0.10	0.09	0.09	8.12	ppb
Lead	208-1	0.10	0.11	0.10	0.10	6.50	ppb
Lithium	6-1						%
Magnesium	24-2	1293.30	1299.11	1293.00	1295.14	0.27	ppb
Manganese	55-2	15.27	15.43	15.22	15.30	0.71	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-10	Instrumnet Name :	P7
Client Sample ID :	KBFX-10-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:11:26	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.04	32.05	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	35.77	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.12	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	7.60	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	23.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.85	0.97	0.88	9.46	ppb
Phosphorus	31-2	653.62	704.72	602.42	653.59	7.83	ppb
Potassium	39-2	554.91	546.56	546.72	549.40	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.26	0.47	-1.07	-0.29		ppb
Selenium	82-1	0.38	-0.09	-0.14	0.05	563.70	ppb
Silicon	28-1	846.20	831.67	855.93	844.60	1.45	ppb
Silver	109-1	0.00	0.00	0.01	0.01	73.36	ppb
Silver	107-1	0.01	0.01	0.00	0.01	94.30	ppb
Sodium	23-2	10740.49	10603.08	10612.94	10652.17	0.72	ppb
Strontium	86-1	19.83	20.03	19.99	19.95	0.53	ppb
Strontium	88-1	20.17	20.23	20.34	20.25	0.43	ppb
Sulfur	34-1	1184.21	1275.61	1423.66	1294.49	9.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.40	0.53	0.46	0.46	14.04	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	204.62	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.74	9.27	8.72	8.91	3.49	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	10.07	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-10	Instrumnet Name :	P7
Client Sample ID :	KBFX-10-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:11:26	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	24.91	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.29	0.55	0.41	32.68	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	68.17	ppb
Arsenic	75-2	-0.03	-0.03	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.63	0.99	0.74	0.78	23.57	ppb
Boron	11-1	0.80	0.54	1.03	0.79	31.19	ppb
Cadmium	111-1	-0.05	-0.07	-0.16	-0.10		ppb
Cadmium	106-1	-0.62	-0.82	-2.03	-1.16		ppb
Cadmium	108-1	0.03	0.01	0.01	0.02	88.20	ppb
Calcium	43-1	6.63	6.82	5.42	6.29	12.03	ppb
Calcium	44-1	5.51	5.61	5.00	5.37	6.06	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00	1070.82	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.06	-0.07	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.75	-0.81	-0.70	-0.75		ppb
Iron	57-2	-2.10	-2.00	-2.49	-2.20		ppb
Lead	206-1	465.09	463.34	464.89	464.44	0.21	ppb
Lead	207-1	470.80	466.27	466.69	467.92	0.53	ppb
Lead	208-1	475.83	471.26	474.52	473.87	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	1.16	0.27	0.58	85.80	ppb
Manganese	55-2	-0.14	-0.14	-0.19	-0.15		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.49	0.61	0.53	13.28	ppb
Phosphorus	31-2	15.50	-0.21	-0.55	4.91	186.69	ppb
Potassium	39-2	10.54	7.97	10.12	9.54	14.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.97	0.00	0.49	100.05	ppb
Selenium	78-2	-0.09	-0.17	0.09	-0.06		ppb
Selenium	82-1	-0.75	-0.10	0.09	-0.25		ppb
Silicon	28-1	3.41	2.43	3.06	2.96	16.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	495.85	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	11.20	8.99	10.83	10.34	11.45	ppb
Strontium	86-1	-0.02	0.08	0.00	0.02	242.09	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.03	ppb
Sulfur	34-1	548.54	461.07	397.24	468.95	16.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	0.02	0.01	50.42	ppb
Titanium	47-1	0.00	0.06	0.03	0.03	99.33	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.66	0.53	0.56	0.58	12.04	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:18:18 DataFile Name : 074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.02	0.46	0.17	152.60	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	11.63	ppb
Arsenic	75-2	0.00	-0.03	-0.02	-0.02		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.38	0.35	0.37	4.24	ppb
Boron	11-1	0.41	0.36	0.49	0.42	16.71	ppb
Cadmium	111-1	-0.06	-0.02	-0.01	-0.03		ppb
Cadmium	106-1	-0.70	-0.12	-0.03	-0.28		ppb
Cadmium	108-1	-0.04	0.03	0.01	0.00		ppb
Calcium	43-1	-0.23	-0.46	0.16	-0.18		ppb
Calcium	44-1	-0.85	-0.52	-0.43	-0.60		ppb
Chromium	52-2	-0.01	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.06	-0.08	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.68	-0.61	-0.71	-0.67		ppb
Iron	57-2	-0.90	-1.81	-2.04	-1.58		ppb
Lead	206-1	0.01	0.00	0.01	0.01	101.63	ppb
Lead	207-1	0.01	0.01	0.00	0.01	66.89	ppb
Lead	208-1	0.02	0.02	0.01	0.02	9.81	ppb
Lithium	6-1						%
Magnesium	24-2	-1.11	0.68	-1.29	-0.57		ppb
Manganese	55-2	-0.18	-0.20	-0.15	-0.18		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:18:18	DataFile Name :	074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	115.61	ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.65	0.67	0.68	5.06	ppb
Phosphorus	31-2	-14.44	-7.33	-7.63	-9.80		ppb
Potassium	39-2	9.39	10.16	5.91	8.49	26.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.06	-0.46	0.47	0.02	2003.89	ppb
Selenium	82-1	0.85	0.69	-0.29	0.42	146.72	ppb
Silicon	28-1	-0.16	2.23	1.21	1.10	109.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	9.93	8.97	7.96	8.96	10.99	ppb
Strontium	86-1	0.01	0.00	0.04	0.02	115.85	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	70.89	ppb
Sulfur	34-1	298.96	396.42	649.90	448.43	40.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	136.38	ppb
Titanium	47-1	0.03	0.03	0.03	0.03	3.95	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.04	0.01	-0.04	-0.02		ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:18:18	DataFile Name :	074CCBE.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-11 Instrumnet Name : P7
 Client Sample ID : KBFX-11-BS-KI-W4-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:21:45 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.18	14.83	10.91	12.97	15.17	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	2.97	ppb
Arsenic	75-2	0.28	0.26	0.29	0.28	6.56	ppb
Barium	135-1	17.94	17.89	17.86	17.89	0.23	ppb
Barium	137-1	18.37	17.93	18.16	18.16	1.20	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	4.09	4.16	4.03	4.11	ppb
Boron	11-1	4.49	4.51	4.95	4.65	5.65	ppb
Cadmium	111-1	-0.01	-0.01	-0.11	-0.04		ppb
Cadmium	106-1	-0.04	-0.07	-1.47	-0.52		ppb
Cadmium	108-1	0.00	-0.02	0.00	0.00		ppb
Calcium	43-1	5767.20	5725.11	5785.28	5759.20	0.54	ppb
Calcium	44-1	5798.50	5762.01	5844.88	5801.80	0.72	ppb
Chromium	52-2	0.04	0.05	-0.01	0.03	127.16	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	199.79	199.42	197.36	198.86	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.49	29.42	27.51	28.47	3.36	ppb
Iron	57-2	33.71	31.19	31.37	32.09	4.38	ppb
Lead	206-1	0.16	0.17	0.14	0.16	11.42	ppb
Lead	207-1	0.15	0.15	0.14	0.15	3.96	ppb
Lead	208-1	0.16	0.16	0.14	0.16	6.69	ppb
Lithium	6-1						%
Magnesium	24-2	1325.78	1308.05	1294.56	1309.46	1.20	ppb
Manganese	55-2	22.26	22.13	22.10	22.16	0.39	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-11 Instrumnet Name : P7
 Client Sample ID : KBFX-11-BS-KI-W4-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:21:45 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	5.83	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	18.77	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	10.66	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	19.02	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	8.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.05	0.88	1.02	11.77	ppb
Phosphorus	31-2	654.60	630.37	708.29	664.42	6.00	ppb
Potassium	39-2	546.74	548.57	542.72	546.01	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.32	0.64	-0.19	0.25	164.61	ppb
Selenium	82-1	0.61	0.09	0.70	0.46	70.55	ppb
Silicon	28-1	794.03	800.55	797.80	797.46	0.41	ppb
Silver	109-1	0.01	0.01	0.00	0.01	72.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	53.83	ppb
Sodium	23-2	10824.48	10668.00	10587.73	10693.40	1.13	ppb
Strontium	86-1	20.31	19.78	20.10	20.06	1.34	ppb
Strontium	88-1	20.45	19.84	20.19	20.16	1.52	ppb
Sulfur	34-1	1211.04	1308.61	1398.13	1305.92	7.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.45	0.49	0.52	0.49	6.81	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.06	0.05	11.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.26	10.99	11.49	11.24	2.21	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	14.28	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-11	Instrumnet Name :	P7
Client Sample ID :	KBFX-11-BS-KI-W4-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:21:45	DataFile Name :	075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.04	0.05	24.67	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-12 Instrumnet Name : P7
 Client Sample ID : KBFX-12-BS-KI-W4-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:25:11 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.59	27.80	29.86	28.75	3.62	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	11.89	ppb
Arsenic	75-2	0.31	0.27	0.23	0.27	15.25	ppb
Barium	135-1	16.19	16.78	16.58	16.51	1.81	ppb
Barium	137-1	16.67	16.95	16.65	16.76	0.99	ppb
Beryllium	9-1	0.00	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.06	4.58	4.66	4.44	7.40	ppb
Boron	11-1	4.80	4.63	4.97	4.80	3.54	ppb
Cadmium	111-1	-0.08	-0.03	-0.03	-0.05		ppb
Cadmium	106-1	-1.02	-0.34	-0.48	-0.62		ppb
Cadmium	108-1	0.09	0.01	0.07	0.05	79.91	ppb
Calcium	43-1	5738.27	5668.24	5599.29	5668.60	1.23	ppb
Calcium	44-1	5746.08	5739.35	5715.56	5733.66	0.28	ppb
Chromium	52-2	0.01	0.05	0.03	0.03	56.96	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	253.38	254.23	257.67	255.09	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.37	21.31	20.54	21.07	2.20	ppb
Iron	57-2	25.00	27.04	26.14	26.06	3.92	ppb
Lead	206-1	0.51	0.53	0.51	0.52	2.61	ppb
Lead	207-1	0.49	0.51	0.51	0.50	2.63	ppb
Lead	208-1	0.52	0.54	0.53	0.53	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1300.35	1295.37	1330.76	1308.83	1.46	ppb
Manganese	55-2	10.98	11.47	11.58	11.34	2.84	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-12	Instrumnet Name :	P7
Client Sample ID :	KBFX-12-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:25:11	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	6.68	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	32.22	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	21.18	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	20.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.92	0.78	0.86	7.97	ppb
Phosphorus	31-2	640.26	610.32	668.71	639.76	4.56	ppb
Potassium	39-2	549.48	554.75	566.52	556.92	1.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.47	0.00	0.47	100.15	ppb
Selenium	78-2	-0.03	-0.90	-0.61	-0.52		ppb
Selenium	82-1	0.45	0.05	0.52	0.34	73.44	ppb
Silicon	28-1	767.08	767.61	766.38	767.02	0.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	22.34	ppb
Sodium	23-2	10588.07	10735.59	10863.50	10729.05	1.28	ppb
Strontium	86-1	19.52	19.34	19.47	19.44	0.49	ppb
Strontium	88-1	19.69	19.42	19.73	19.61	0.85	ppb
Sulfur	34-1	1402.64	1428.36	1293.51	1374.84	5.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	1.04	0.41	0.36	0.61	61.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	10.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	215.86	213.55	218.19	215.87	1.07	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	26.31	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-12	Instrumnet Name :	P7
Client Sample ID :	KBFX-12-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:25:11	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	12.81	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-13 Instrumnet Name : P7
 Client Sample ID : KBFX-13-FL1-BR-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:28:36 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.49	23.90	25.96	23.78	9.41	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	13.39	ppb
Arsenic	75-2	0.25	0.29	0.25	0.26	8.31	ppb
Barium	135-1	17.68	17.12	17.71	17.50	1.90	ppb
Barium	137-1	18.02	17.83	17.78	17.88	0.70	ppb
Beryllium	9-1	-0.03	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	5.52	4.42	4.86	12.08	ppb
Boron	11-1	5.04	5.16	4.80	5.00	3.68	ppb
Cadmium	111-1	-0.09	-0.06	-0.06	-0.07		ppb
Cadmium	106-1	-1.27	-0.99	-1.09	-1.12		ppb
Cadmium	108-1	0.07	0.05	0.09	0.07	31.83	ppb
Calcium	43-1	5859.66	5709.71	5689.47	5752.95	1.62	ppb
Calcium	44-1	5954.49	5757.36	5696.95	5802.93	2.32	ppb
Chromium	52-2	0.07	0.05	0.09	0.07	31.10	ppb
Cobalt	59-2	-0.01	0.01	-0.01	-0.01		ppb
Copper	63-2	175.56	180.49	190.49	182.18	4.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.18	19.34	21.05	19.86	5.22	ppb
Iron	57-2	24.81	27.35	27.45	26.54	5.64	ppb
Lead	206-1	0.50	0.45	0.46	0.47	5.62	ppb
Lead	207-1	0.46	0.45	0.41	0.44	5.62	ppb
Lead	208-1	0.48	0.47	0.46	0.47	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	1243.99	1277.93	1353.21	1291.71	4.33	ppb
Manganese	55-2	12.19	12.51	13.19	12.63	4.07	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-13 Instrumnet Name : P7
 Client Sample ID : KBFX-13-FL1-BR-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:28:36 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	27.11	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	19.37	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.99	ppb
Molybdenum	97-1	0.02	0.01	0.05	0.03	65.45	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	14.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.32	1.57	1.40	10.79	ppb
Phosphorus	31-2	668.98	678.21	659.34	668.84	1.41	ppb
Potassium	39-2	531.81	530.86	578.23	546.97	4.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.80	-0.41	-0.27	-0.50		ppb
Selenium	82-1	-0.48	0.33	-0.98	-0.38		ppb
Silicon	28-1	781.97	760.60	756.01	766.20	1.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00	37.75	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	10266.30	10480.67	11127.19	10624.72	4.22	ppb
Strontium	86-1	20.03	19.22	19.94	19.73	2.24	ppb
Strontium	88-1	20.24	19.88	19.87	20.00	1.04	ppb
Sulfur	34-1	1680.70	1328.37	1341.15	1450.07	13.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.16	0.17	0.18	0.17	6.57	ppb
Titanium	47-1	0.57	0.42	0.47	0.49	15.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	5394.21	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	31.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	112.99	114.01	121.18	116.06	3.85	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	10.33	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-13	Instrumnet Name :	P7
Client Sample ID :	KBFX-13-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:28:36	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	40.18	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-14 Instrumnet Name : P7
 Client Sample ID : KBFX-14-FL1-BR-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:32:02 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.51	13.36	13.03	14.30	13.42	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	6.32	ppb
Arsenic	75-2	0.32	0.22	0.16	0.23	33.02	ppb
Barium	135-1	18.89	18.81	18.48	18.73	1.16	ppb
Barium	137-1	18.88	18.81	18.66	18.78	0.61	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	4.59	4.30	4.55	5.02	ppb
Boron	11-1	4.98	4.56	5.00	4.85	5.10	ppb
Cadmium	111-1	-0.03	-0.06	-0.03	-0.04		ppb
Cadmium	106-1	-0.41	-0.82	-0.23	-0.49		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	1.37	ppb
Calcium	43-1	5778.79	5747.56	5665.65	5730.67	1.02	ppb
Calcium	44-1	5807.98	5772.53	5716.78	5765.76	0.80	ppb
Chromium	52-2	0.06	0.04	0.03	0.05	31.63	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	180.44	180.66	179.74	180.28	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.58	25.56	25.66	25.60	0.21	ppb
Iron	57-2	27.12	30.17	31.72	29.67	7.90	ppb
Lead	206-1	0.13	0.11	0.11	0.12	8.31	ppb
Lead	207-1	0.10	0.09	0.11	0.10	12.60	ppb
Lead	208-1	0.13	0.10	0.11	0.11	13.86	ppb
Lithium	6-1						%
Magnesium	24-2	1301.19	1301.69	1295.04	1299.31	0.29	ppb
Manganese	55-2	12.62	12.69	12.78	12.70	0.62	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-14	Instrumnet Name :	P7
Client Sample ID :	KBFX-14-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:32:02	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	14.05	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	25.46	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	20.83	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	5.94	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	26.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.50	0.52	0.52	5.01	ppb
Phosphorus	31-2	653.27	600.51	670.29	641.36	5.67	ppb
Potassium	39-2	551.23	552.77	535.90	546.63	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.25	0.07	0.31	0.04	700.92	ppb
Selenium	82-1	-0.40	1.29	-0.29	0.20	470.59	ppb
Silicon	28-1	761.13	750.36	737.27	749.59	1.59	ppb
Silver	109-1	0.01	0.00	0.00	0.00	42.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	101.17	ppb
Sodium	23-2	10671.30	10671.51	10690.58	10677.80	0.10	ppb
Strontium	86-1	20.11	20.20	19.97	20.09	0.56	ppb
Strontium	88-1	20.39	20.48	20.22	20.36	0.65	ppb
Sulfur	34-1	1160.86	1331.44	1320.36	1270.89	7.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.40	0.53	0.40	0.44	17.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.05	0.05	0.05	22.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.64	13.17	13.64	13.48	2.05	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-14	Instrumnet Name :	P7
Client Sample ID :	KBFX-14-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:32:02	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.04	0.04	34.00	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-15 Instrumnet Name : P7
 Client Sample ID : KBFX-15-FL2-BRL-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:35:27 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.51	15.99	32.61	22.70	38.59	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	15.67	ppb
Arsenic	75-2	0.22	0.23	0.31	0.25	18.56	ppb
Barium	135-1	18.48	18.70	18.73	18.63	0.75	ppb
Barium	137-1	19.00	18.77	18.35	18.71	1.74	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	5.33	4.68	4.67	14.06	ppb
Boron	11-1	4.74	4.68	4.41	4.61	3.73	ppb
Cadmium	111-1	-0.03	-0.08	-0.05	-0.05		ppb
Cadmium	106-1	-0.35	-1.03	-0.68	-0.69		ppb
Cadmium	108-1	0.07	0.07	0.00	0.05	77.88	ppb
Calcium	43-1	5764.47	5671.73	5717.08	5717.76	0.81	ppb
Calcium	44-1	5807.99	5694.06	5685.12	5729.05	1.20	ppb
Chromium	52-2	0.03	0.02	-0.01	0.02	121.15	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	160.14	156.13	156.95	157.74	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.03	25.88	25.21	25.71	1.70	ppb
Iron	57-2	30.78	31.40	26.78	29.65	8.46	ppb
Lead	206-1	1.15	1.14	1.11	1.13	1.88	ppb
Lead	207-1	1.10	1.10	1.08	1.09	1.23	ppb
Lead	208-1	1.14	1.15	1.11	1.13	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1327.23	1286.43	1304.36	1306.01	1.57	ppb
Manganese	55-2	16.30	15.95	16.33	16.20	1.30	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-15	Instrumnet Name :	P7
Client Sample ID :	KBFX-15-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:35:27	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.03	19.22	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	11.87	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	5.82	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	51.53	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	28.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.51	2.46	2.50	2.49	1.05	ppb
Phosphorus	31-2	649.12	601.00	638.52	629.54	4.02	ppb
Potassium	39-2	547.97	535.32	538.47	540.59	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.93	0.46	100.12	ppb
Selenium	78-2	-0.48	0.06	0.69	0.09	640.22	ppb
Selenium	82-1	0.01	0.91	-0.03	0.30	179.22	ppb
Silicon	28-1	761.13	735.87	748.74	748.58	1.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00	110.28	ppb
Sodium	23-2	10765.63	10571.67	10557.85	10631.71	1.09	ppb
Strontium	86-1	19.65	19.93	19.22	19.60	1.82	ppb
Strontium	88-1	20.15	20.03	19.67	19.95	1.25	ppb
Sulfur	34-1	1394.68	1131.05	1105.99	1210.58	13.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.48	0.45	0.50	0.48	5.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	197.16	ppb
Vanadium	51-2	0.08	0.06	0.05	0.06	26.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	158.06	153.97	155.58	155.87	1.32	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	5.72	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-15	Instrumnet Name :	P7
Client Sample ID :	KBFX-15-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:35:27	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	13.15	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-16 Instrumnet Name : P7
 Client Sample ID : KBFX-16-FL2-BRL-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:38:53 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.98	15.13	18.09	15.40	16.66	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	12.91	ppb
Arsenic	75-2	0.24	0.18	0.23	0.22	14.45	ppb
Barium	135-1	16.75	16.99	17.21	16.98	1.36	ppb
Barium	137-1	17.37	17.11	17.72	17.40	1.74	ppb
Beryllium	9-1	-0.01	-0.05	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.83	4.45	4.71	4.70	ppb
Boron	11-1	4.97	4.82	5.25	5.02	4.38	ppb
Cadmium	111-1	-0.10	-0.09	-0.12	-0.10		ppb
Cadmium	106-1	-1.33	-1.09	-1.66	-1.36		ppb
Cadmium	108-1	-0.04	0.09	0.01	0.02	330.25	ppb
Calcium	43-1	5714.95	5695.19	5758.74	5722.96	0.57	ppb
Calcium	44-1	5828.92	5774.23	5827.61	5810.25	0.54	ppb
Chromium	52-2	0.07	0.02	0.05	0.05	46.35	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	73.81	73.67	73.92	73.80	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.91	27.10	27.50	26.84	3.09	ppb
Iron	57-2	26.62	30.96	31.73	29.77	9.26	ppb
Lead	206-1	0.15	0.15	0.17	0.16	5.01	ppb
Lead	207-1	0.15	0.15	0.15	0.15	0.77	ppb
Lead	208-1	0.16	0.17	0.16	0.16	3.10	ppb
Lithium	6-1						%
Magnesium	24-2	1283.77	1269.21	1273.13	1275.37	0.59	ppb
Manganese	55-2	14.84	14.97	15.42	15.08	2.02	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-16	Instrumnet Name :	P7
Client Sample ID :	KBFX-16-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:38:53	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	3.35	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	14.67	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	22.06	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	38.54	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	31.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.97	0.85	0.94	8.34	ppb
Phosphorus	31-2	655.87	595.74	646.98	632.86	5.13	ppb
Potassium	39-2	538.60	552.81	530.38	540.60	2.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.41	0.00	0.47	173.21	ppb
Selenium	78-2	-0.70	-0.97	-0.60	-0.76		ppb
Selenium	82-1	0.77	0.78	0.00	0.52	87.01	ppb
Silicon	28-1	747.42	751.39	762.60	753.80	1.04	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.33	ppb
Silver	107-1	0.01	0.01	0.00	0.01	24.35	ppb
Sodium	23-2	10530.89	10530.27	10592.94	10551.37	0.34	ppb
Strontium	86-1	19.58	19.43	19.78	19.60	0.91	ppb
Strontium	88-1	19.88	19.56	19.96	19.80	1.08	ppb
Sulfur	34-1	1398.13	1326.41	1360.75	1361.76	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.47	0.39	0.59	0.49	20.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	331.00	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	18.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.67	15.77	15.86	15.77	0.62	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	12.13	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-16	Instrumnet Name :	P7
Client Sample ID :	KBFX-16-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:38:53	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.04	28.28	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-17 Instrumnet Name : P7
 Client Sample ID : KBFX-17-FL2-BRL-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:42:18 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.84	23.60	21.25	21.56	8.82	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	8.52	ppb
Arsenic	75-2	0.20	0.26	0.25	0.23	13.91	ppb
Barium	135-1	17.73	17.23	17.66	17.54	1.53	ppb
Barium	137-1	17.81	17.22	17.78	17.60	1.90	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	4.80	4.08	4.48	8.25	ppb
Boron	11-1	4.76	4.93	4.64	4.78	3.06	ppb
Cadmium	111-1	0.00	-0.04	-0.09	-0.05		ppb
Cadmium	106-1	-0.08	-0.52	-1.14	-0.58		ppb
Cadmium	108-1	0.01	0.05	0.07	0.04	80.54	ppb
Calcium	43-1	5610.32	5598.92	5738.85	5649.36	1.38	ppb
Calcium	44-1	5643.64	5613.16	5764.97	5673.92	1.42	ppb
Chromium	52-2	0.03	0.06	0.03	0.04	38.03	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	448.78	ppb
Copper	63-2	120.52	124.01	121.69	122.07	1.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.01	40.32	34.85	36.73	8.48	ppb
Iron	57-2	37.48	40.45	41.40	39.78	5.14	ppb
Lead	206-1	0.91	0.88	0.94	0.91	3.23	ppb
Lead	207-1	0.89	0.83	0.84	0.85	3.77	ppb
Lead	208-1	0.89	0.89	0.92	0.90	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1274.95	1334.32	1319.48	1309.58	2.36	ppb
Manganese	55-2	25.65	26.34	26.17	26.05	1.37	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-17	Instrumnet Name :	P7
Client Sample ID :	KBFX-17-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:42:18	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	11.01	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	28.41	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	5.93	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	23.37	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	38.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	2.23	2.05	2.08	7.04	ppb
Phosphorus	31-2	587.88	695.31	622.86	635.35	8.62	ppb
Potassium	39-2	554.34	570.75	551.82	558.97	1.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-0.91	0.38	-0.13	-0.22		ppb
Selenium	82-1	-0.40	0.54	-0.23	-0.03		ppb
Silicon	28-1	781.71	739.16	768.59	763.15	2.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.09	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.06	ppb
Sodium	23-2	10668.32	10947.79	10724.46	10780.19	1.37	ppb
Strontium	86-1	19.37	19.28	19.42	19.36	0.36	ppb
Strontium	88-1	19.67	19.47	19.91	19.68	1.10	ppb
Sulfur	34-1	1171.25	1138.27	1420.79	1243.44	12.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	149.10	ppb
Titanium	47-1	0.49	0.45	0.50	0.48	5.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	58.88	ppb
Vanadium	51-2	0.08	0.06	0.05	0.06	19.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.80	23.46	23.96	23.41	2.49	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	20.76	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-17	Instrumnet Name :	P7
Client Sample ID :	KBFX-17-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:42:18	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	18.94	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-18 Instrumnet Name : P7
 Client Sample ID : KBFX-18-FL2-BRL-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:45:43 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.00	13.84	11.30	13.38	14.16	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	5.55	ppb
Arsenic	75-2	0.21	0.22	0.34	0.26	27.07	ppb
Barium	135-1	17.49	17.57	17.61	17.56	0.34	ppb
Barium	137-1	17.48	17.96	17.67	17.70	1.35	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	5.36	4.92	4.96	7.49	ppb
Boron	11-1	4.94	4.74	4.83	4.84	2.04	ppb
Cadmium	111-1	0.02	-0.07	-0.05	-0.03		ppb
Cadmium	106-1	0.35	-0.85	-0.63	-0.38		ppb
Cadmium	108-1	0.03	0.03	0.01	0.02	62.14	ppb
Calcium	43-1	5553.10	5716.29	5610.71	5626.70	1.47	ppb
Calcium	44-1	5690.34	5709.72	5692.93	5697.66	0.18	ppb
Chromium	52-2	0.08	0.06	0.02	0.05	54.22	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	74.36	71.71	77.35	74.47	3.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.46	25.50	29.55	27.50	7.38	ppb
Iron	57-2	27.52	32.82	34.13	31.49	11.13	ppb
Lead	206-1	0.17	0.15	0.15	0.16	7.03	ppb
Lead	207-1	0.15	0.16	0.15	0.15	1.76	ppb
Lead	208-1	0.16	0.16	0.15	0.16	3.83	ppb
Lithium	6-1						%
Magnesium	24-2	1280.35	1227.02	1328.17	1278.51	3.96	ppb
Manganese	55-2	15.35	14.45	15.76	15.19	4.40	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-18	Instrumnet Name :	P7
Client Sample ID :	KBFX-18-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:45:43	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.05	0.06	28.00	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	21.70	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.03	29.89	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	47.96	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	11.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	0.94	1.14	1.05	9.70	ppb
Phosphorus	31-2	649.23	591.17	716.23	652.21	9.60	ppb
Potassium	39-2	532.86	516.97	568.89	539.57	4.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.75	-0.33	0.15	-0.31		ppb
Selenium	82-1	0.05	0.46	-1.31	-0.27		ppb
Silicon	28-1	745.05	769.11	764.57	759.57	1.68	ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.30	ppb
Silver	107-1	0.00	0.01	0.01	0.01	72.14	ppb
Sodium	23-2	10651.83	10143.05	10930.78	10575.22	3.78	ppb
Strontium	86-1	19.33	19.84	19.84	19.67	1.48	ppb
Strontium	88-1	19.73	19.79	19.88	19.80	0.37	ppb
Sulfur	34-1	1292.17	1500.36	1470.32	1420.95	7.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.41	0.41	1.08	0.63	61.32	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	172.87	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	21.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.61	8.76	10.21	9.53	7.64	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	20.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-18	Instrumnet Name :	P7
Client Sample ID :	KBFX-18-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:45:43	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	31.18	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-19 Instrumnet Name : P7
 Client Sample ID : KBFX-19-FL2-CL2A-W1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:49:08 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98.10	93.55	97.75	96.47	2.63	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	7.62	ppb
Arsenic	75-2	0.23	0.29	0.32	0.28	15.89	ppb
Barium	135-1	16.89	17.38	17.36	17.21	1.61	ppb
Barium	137-1	17.26	17.27	17.49	17.34	0.74	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	5.27	5.39	5.04	10.09	ppb
Boron	11-1	5.43	5.97	5.17	5.52	7.35	ppb
Cadmium	111-1	-0.11	0.02	0.01	-0.03		ppb
Cadmium	106-1	-1.63	0.14	-0.24	-0.58		ppb
Cadmium	108-1	0.15	0.15	0.05	0.12	51.32	ppb
Calcium	43-1	5805.86	5888.90	5894.99	5863.25	0.85	ppb
Calcium	44-1	5871.08	5988.92	5897.30	5919.10	1.05	ppb
Chromium	52-2	0.03	0.04	0.04	0.04	13.69	ppb
Cobalt	59-2	0.07	0.04	0.05	0.05	29.40	ppb
Copper	63-2	159.43	154.14	155.16	156.24	1.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.23	22.23	24.31	23.25	4.47	ppb
Iron	57-2	26.97	28.27	24.03	26.42	8.22	ppb
Lead	206-1	0.93	0.94	0.92	0.93	1.36	ppb
Lead	207-1	0.85	0.90	0.89	0.88	3.06	ppb
Lead	208-1	0.90	0.92	0.91	0.91	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1360.62	1325.96	1337.60	1341.40	1.31	ppb
Manganese	55-2	12.31	11.68	12.00	12.00	2.59	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-19 Instrumnet Name : P7
 Client Sample ID : KBFX-19-FL2-CL2A-W1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:49:08 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	25.80	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	22.40	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.57	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	9.03	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	22.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.91	17.31	17.40	17.54	1.85	ppb
Phosphorus	31-2	580.13	502.47	564.21	548.94	7.47	ppb
Potassium	39-2	598.42	584.04	579.01	587.16	1.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-0.23	-0.36	-0.27	-0.29		ppb
Selenium	82-1	0.74	0.92	-0.09	0.52	103.60	ppb
Silicon	28-1	798.80	818.20	804.91	807.31	1.23	ppb
Silver	109-1	0.01	0.01	0.00	0.01	40.90	ppb
Silver	107-1	0.01	0.00	0.00	0.00	207.05	ppb
Sodium	23-2	11241.88	10816.55	10887.16	10981.86	2.08	ppb
Strontium	86-1	19.98	20.21	20.08	20.09	0.58	ppb
Strontium	88-1	20.08	20.67	20.15	20.30	1.59	ppb
Sulfur	34-1	1242.62	1660.12	1406.59	1436.44	14.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.25	0.19	0.20	0.21	15.10	ppb
Titanium	47-1	0.41	0.46	0.50	0.46	9.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	203.88	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	310.12	301.87	304.59	305.53	1.38	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	23.06	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-19	Instrumnet Name :	P7
Client Sample ID :	KBFX-19-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:49:08	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	3.89	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-20 Instrumnet Name : P7
 Client Sample ID : KBFX-20-FL2-CL2A-W1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:52:34 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	118.56	117.52	117.92	118.00	0.44	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	12.20	ppb
Arsenic	75-2	0.24	0.27	0.23	0.25	7.41	ppb
Barium	135-1	17.35	16.79	16.66	16.93	2.15	ppb
Barium	137-1	17.34	16.88	16.42	16.88	2.71	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.70	4.32	5.11	13.95	ppb
Boron	11-1	4.81	5.71	5.94	5.49	10.94	ppb
Cadmium	111-1	-0.03	-0.06	-0.10	-0.06		ppb
Cadmium	106-1	-0.29	-0.71	-1.32	-0.77		ppb
Cadmium	108-1	0.09	0.05	0.02	0.05	62.45	ppb
Calcium	43-1	5737.43	5627.84	5484.38	5616.55	2.26	ppb
Calcium	44-1	5866.51	5663.76	5495.12	5675.13	3.28	ppb
Chromium	52-2	0.03	-0.03	0.05	0.02	223.38	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	26.52	ppb
Copper	63-2	154.49	152.53	152.77	153.26	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.55	23.94	24.24	24.24	1.25	ppb
Iron	57-2	26.36	27.75	32.56	28.89	11.27	ppb
Lead	206-1	0.33	0.29	0.31	0.31	6.22	ppb
Lead	207-1	0.31	0.27	0.29	0.29	6.39	ppb
Lead	208-1	0.31	0.30	0.31	0.30	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	1333.83	1292.04	1308.12	1311.33	1.61	ppb
Manganese	55-2	12.80	12.66	12.70	12.72	0.56	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-20	Instrumnet Name :	P7
Client Sample ID :	KBFX-20-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:52:34	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	10.56	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	44.86	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	13.32	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.02	16.51	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	33.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.50	1.41	1.48	4.20	ppb
Phosphorus	31-2	675.81	591.65	659.88	642.45	6.96	ppb
Potassium	39-2	570.20	552.58	558.70	560.49	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.13	-0.06	0.02	-0.06		ppb
Selenium	82-1	-0.48	0.44	-0.37	-0.14		ppb
Silicon	28-1	811.65	775.25	756.77	781.22	3.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.99	ppb
Silver	107-1	0.01	0.01	0.00	0.00	106.77	ppb
Sodium	23-2	11006.86	10737.17	10809.77	10851.27	1.29	ppb
Strontium	86-1	20.12	19.53	19.30	19.65	2.14	ppb
Strontium	88-1	20.23	19.82	19.46	19.84	1.95	ppb
Sulfur	34-1	1377.99	1100.36	743.40	1073.92	29.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.05	0.02	0.04	33.29	ppb
Titanium	47-1	0.43	0.45	0.35	0.41	12.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	190.68	ppb
Vanadium	51-2	0.06	0.06	0.04	0.06	17.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	43.97	43.01	43.03	43.34	1.26	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	10.72	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-20	Instrumnet Name :	P7
Client Sample ID :	KBFX-20-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:52:34	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	20.25	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	0.19	0.11	0.29	83.07	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	85.08	ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.02	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.09	0.26	0.19	46.72	ppb
Boron	11-1	0.72	0.93	0.73	0.79	15.16	ppb
Cadmium	111-1	0.03	-0.02	-0.01	0.00		ppb
Cadmium	106-1	0.56	-0.24	-0.08	0.08	528.94	ppb
Cadmium	108-1	0.03	-0.04	0.01	0.00	9264.96	ppb
Calcium	43-1	4.49	3.21	4.41	4.04	17.82	ppb
Calcium	44-1	2.67	3.40	2.77	2.95	13.52	ppb
Chromium	52-2	0.00	-0.02	0.00	0.00		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.05	-0.09	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.89	-0.92	-1.15	-0.98		ppb
Iron	57-2	-2.57	-0.75	-2.48	-1.94		ppb
Lead	206-1	463.16	464.17	469.55	465.63	0.74	ppb
Lead	207-1	469.35	470.73	474.64	471.57	0.58	ppb
Lead	208-1	473.78	477.53	481.33	477.55	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	-0.79	-1.24	-0.60		ppb
Manganese	55-2	-0.17	-0.17	-0.19	-0.18		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	620.94	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	0.02	-0.13	-0.08		ppb
Phosphorus	31-2	-17.99	-21.58	8.33	-10.41		ppb
Potassium	39-2	8.15	7.32	10.49	8.65	18.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.48	0.32	86.60	ppb
Selenium	78-2	-0.69	0.05	-0.11	-0.25		ppb
Selenium	82-1	0.49	-0.52	1.22	0.40	218.29	ppb
Silicon	28-1	1.91	2.46	3.19	2.52	25.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	3549.08	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	10.17	11.33	13.42	11.64	14.17	ppb
Strontium	86-1	0.00	0.05	0.03	0.03	97.86	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	10.80	ppb
Sulfur	34-1	435.15	545.93	529.82	503.64	11.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	14.58	ppb
Titanium	47-1	0.08	0.00	-0.01	0.03	179.62	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.32	0.27	0.34	0.31	11.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:59:27 DataFile Name : 086CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.02	0.19	0.19	91.67	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	91.84	ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.09	-0.08	0.09	189.10	ppb
Boron	11-1	0.29	0.17	0.34	0.27	33.03	ppb
Cadmium	111-1	-0.12	-0.09	0.00	-0.07		ppb
Cadmium	106-1	-1.49	-1.13	0.07	-0.85		ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Calcium	43-1	0.10	0.89	-0.67	0.11	723.57	ppb
Calcium	44-1	-0.67	-0.79	0.47	-0.33		ppb
Chromium	52-2	0.05	0.01	0.01	0.02	103.66	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.12	-0.09	-0.10	-0.10		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.85	-0.98	-1.00	-0.94		ppb
Iron	57-2	-1.32	-1.48	-2.07	-1.62		ppb
Lead	206-1	0.00	0.00	0.01	0.00	167.69	ppb
Lead	207-1	0.02	0.02	0.00	0.01	116.66	ppb
Lead	208-1	0.01	0.01	0.02	0.01	21.32	ppb
Lithium	6-1						%
Magnesium	24-2	-1.96	-1.76	-1.51	-1.74		ppb
Manganese	55-2	-0.20	-0.18	-0.18	-0.19		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:59:27	DataFile Name :	086CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	-0.08	-0.03	-0.02		ppb
Phosphorus	31-2	4.49	-2.35	-2.63	-0.16		ppb
Potassium	39-2	5.19	12.41	11.72	9.77	40.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.44	-0.06	-0.28	-0.26		ppb
Selenium	82-1	-0.08	-1.01	0.21	-0.29		ppb
Silicon	28-1	0.78	0.57	1.03	0.79	28.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	7.14	8.35	9.40	8.30	13.58	ppb
Strontium	86-1	0.01	-0.04	0.02	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	86.65	ppb
Sulfur	34-1	415.53	344.11	386.49	382.04	9.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	0.01	0.00	467.50	ppb
Titanium	47-1	0.02	0.02	0.02	0.02	17.67	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.01	-0.09	-0.01	-0.04		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:59:27	DataFile Name :	086CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	262.44	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-21 Instrumnet Name : P7
 Client Sample ID : KBFX-21-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:02:54 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.09	21.25	18.11	18.82	11.52	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	7.43	ppb
Arsenic	75-2	0.24	0.27	0.26	0.26	6.26	ppb
Barium	135-1	20.10	19.69	19.74	19.85	1.14	ppb
Barium	137-1	19.93	19.90	19.99	19.94	0.23	ppb
Beryllium	9-1	-0.03	-0.06	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	4.66	4.30	4.45	4.28	ppb
Boron	11-1	5.17	4.99	5.10	5.09	1.85	ppb
Cadmium	111-1	-0.02	-0.05	-0.01	-0.03		ppb
Cadmium	106-1	-0.39	-0.72	-0.22	-0.44		ppb
Cadmium	108-1	0.09	0.21	0.07	0.12	64.18	ppb
Calcium	43-1	5885.91	5903.95	5891.39	5893.75	0.16	ppb
Calcium	44-1	5993.19	5973.00	5937.23	5967.81	0.47	ppb
Chromium	52-2	0.03	0.00	0.02	0.01	111.90	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	208.36	206.05	207.36	207.26	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.61	20.54	22.05	21.40	3.64	ppb
Iron	57-2	23.38	26.58	25.74	25.24	6.59	ppb
Lead	206-1	1.19	1.25	1.23	1.22	2.65	ppb
Lead	207-1	1.12	1.18	1.13	1.14	2.61	ppb
Lead	208-1	1.19	1.22	1.20	1.20	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1322.79	1303.46	1312.03	1312.76	0.74	ppb
Manganese	55-2	13.00	13.02	13.22	13.08	0.90	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-21	Instrumnet Name :	P7
Client Sample ID :	KBFX-21-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:02:54	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	1.43	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	22.78	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.54	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	14.70	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	19.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.07	9.88	9.96	9.97	0.97	ppb
Phosphorus	31-2	617.30	582.69	565.14	588.37	4.51	ppb
Potassium	39-2	561.04	550.43	556.07	555.85	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.29	5.01	4.12	4.14	20.74	ppb
Selenium	78-2	5.67	3.57	4.06	4.43	24.78	ppb
Selenium	82-1	4.41	4.69	4.22	4.44	5.25	ppb
Silicon	28-1	797.38	837.12	805.66	813.39	2.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.51	ppb
Silver	107-1	0.01	0.01	0.00	0.01	89.21	ppb
Sodium	23-2	10847.65	10894.54	10804.61	10848.93	0.41	ppb
Strontium	86-1	21.14	20.94	20.89	20.99	0.62	ppb
Strontium	88-1	21.24	21.21	21.17	21.21	0.16	ppb
Sulfur	34-1	1117.15	1240.15	1215.47	1190.92	5.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.00	0.01	39.56	ppb
Titanium	47-1	0.39	0.41	0.33	0.38	11.74	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	3.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	321.70	319.88	320.36	320.64	0.29	ppb
Zirconium	90-1	0.06	0.03	0.03	0.04	37.70	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-21	Instrumnet Name :	P7
Client Sample ID :	KBFX-21-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:02:54	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.02	0.03	52.64	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-22 Instrumnet Name : P7
 Client Sample ID : KBFX-22-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:06:20 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.81	17.01	19.91	18.91	8.68	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	21.61	ppb
Arsenic	75-2	0.30	0.32	0.28	0.30	7.62	ppb
Barium	135-1	18.24	18.66	19.10	18.66	2.29	ppb
Barium	137-1	18.55	19.04	18.91	18.83	1.33	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	4.29	5.19	4.55	12.27	ppb
Boron	11-1	4.66	4.62	4.55	4.61	1.20	ppb
Cadmium	111-1	-0.11	-0.13	-0.06	-0.10		ppb
Cadmium	106-1	-1.41	-1.61	-0.73	-1.25		ppb
Cadmium	108-1	0.00	0.05	0.11	0.05	99.38	ppb
Calcium	43-1	5678.40	5725.19	5766.09	5723.22	0.77	ppb
Calcium	44-1	5741.34	5827.48	5824.71	5797.84	0.84	ppb
Chromium	52-2	0.03	0.03	0.04	0.03	8.41	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	211.01	209.23	208.50	209.58	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.43	52.81	53.41	55.21	6.63	ppb
Iron	57-2	56.44	58.07	55.63	56.71	2.19	ppb
Lead	206-1	0.86	0.83	0.83	0.84	1.87	ppb
Lead	207-1	0.75	0.82	0.78	0.78	4.44	ppb
Lead	208-1	0.82	0.82	0.84	0.83	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1305.01	1299.02	1296.15	1300.06	0.35	ppb
Manganese	55-2	38.04	37.31	38.06	37.80	1.13	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-22	Instrumnet Name :	P7
Client Sample ID :	KBFX-22-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:06:20	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	3.72	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	7.45	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	35.35	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	58.27	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	16.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.80	0.76	0.88	0.81	7.55	ppb
Phosphorus	31-2	616.50	646.56	621.53	628.20	2.56	ppb
Potassium	39-2	538.72	547.74	537.21	541.23	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-1.11	-0.65	-1.03	-0.93		ppb
Selenium	82-1	0.05	0.38	0.21	0.21	78.00	ppb
Silicon	28-1	767.13	825.48	788.03	793.54	3.73	ppb
Silver	109-1	0.03	0.03	0.03	0.03	0.57	ppb
Silver	107-1	0.02	0.03	0.02	0.02	11.59	ppb
Sodium	23-2	10781.84	10627.04	10493.57	10634.15	1.36	ppb
Strontium	86-1	19.45	19.79	20.34	19.86	2.28	ppb
Strontium	88-1	19.68	20.39	20.51	20.19	2.22	ppb
Sulfur	34-1	1175.27	1442.34	1447.27	1354.96	11.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.02	0.01	0.01	0.01	36.79	ppb
Titanium	47-1	2.89	0.67	0.67	1.41	90.89	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	20.39	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	5.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.02	13.63	14.32	13.99	2.46	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	7.98	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-22	Instrumnet Name :	P7
Client Sample ID :	KBFX-22-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:06:20	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	16.81	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-23 Instrumnet Name : P7
 Client Sample ID : KBFX-23-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:09:45 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.71	36.42	36.88	38.00	6.20	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	5.52	ppb
Arsenic	75-2	0.29	0.23	0.28	0.27	11.29	ppb
Barium	135-1	19.09	18.98	19.07	19.04	0.29	ppb
Barium	137-1	19.24	19.60	19.28	19.37	1.02	ppb
Beryllium	9-1	-0.04	-0.02	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	4.41	4.48	4.52	3.11	ppb
Boron	11-1	5.08	4.94	5.22	5.08	2.70	ppb
Cadmium	111-1	-0.03	0.03	0.07	0.03	193.64	ppb
Cadmium	106-1	-2.09	-0.85	-0.38	-1.11		ppb
Cadmium	108-1	0.25	0.32	0.20	0.26	24.67	ppb
Calcium	43-1	5818.39	5848.27	5848.32	5838.33	0.30	ppb
Calcium	44-1	5815.37	5887.30	5901.12	5867.93	0.78	ppb
Chromium	52-2	0.04	0.00	0.02	0.02	76.99	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.62	ppb
Copper	63-2	224.45	223.43	223.25	223.71	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.66	19.38	18.79	19.27	2.31	ppb
Iron	57-2	21.10	21.60	25.71	22.80	11.08	ppb
Lead	206-1	1.76	1.85	1.82	1.81	2.55	ppb
Lead	207-1	1.72	1.76	1.76	1.75	1.13	ppb
Lead	208-1	1.76	1.79	1.80	1.78	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	1301.97	1294.12	1273.66	1289.92	1.13	ppb
Manganese	55-2	11.94	11.84	11.81	11.87	0.60	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-23	Instrumnet Name :	P7
Client Sample ID :	KBFX-23-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:09:45	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	10.94	ppb
Molybdenum	95-1	0.01	0.04	0.03	0.03	50.90	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	7.26	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	29.60	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	20.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.63	7.26	7.24	7.38	2.94	ppb
Phosphorus	31-2	601.70	619.69	586.07	602.49	2.79	ppb
Potassium	39-2	554.34	551.41	551.56	552.44	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.69	1.84	1.36	2.30	53.38	ppb
Selenium	78-2	3.80	3.10	3.03	3.31	12.80	ppb
Selenium	82-1	2.63	3.02	3.44	3.03	13.36	ppb
Silicon	28-1	769.95	781.62	793.65	781.74	1.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.56	ppb
Sodium	23-2	10854.14	10761.90	10574.18	10730.07	1.33	ppb
Strontium	86-1	20.48	20.98	20.55	20.67	1.30	ppb
Strontium	88-1	20.79	21.16	20.97	20.97	0.89	ppb
Sulfur	34-1	1068.91	1356.34	1439.99	1288.42	15.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	199.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.02	0.02	0.03	32.94	ppb
Titanium	47-1	0.42	0.41	0.39	0.41	3.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	24.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	597.38	590.01	592.33	593.24	0.64	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	34.90	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-23	Instrumnet Name :	P7
Client Sample ID :	KBFX-23-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:09:45	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	19.92	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-24 Instrumnet Name : P7
 Client Sample ID : KBFX-24-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:13:11 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.30	21.62	19.23	18.38	20.30	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.09	ppb
Arsenic	75-2	0.35	0.38	0.29	0.34	12.83	ppb
Barium	135-1	18.28	17.98	17.77	18.01	1.43	ppb
Barium	137-1	18.54	18.25	18.35	18.38	0.80	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	5.01	4.22	4.50	9.96	ppb
Boron	11-1	4.75	4.90	5.02	4.89	2.78	ppb
Cadmium	111-1	-0.04	-0.11	-0.10	-0.08		ppb
Cadmium	106-1	-0.48	-1.35	-1.26	-1.03		ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	1.50	ppb
Calcium	43-1	5734.87	5860.19	5806.84	5800.63	1.08	ppb
Calcium	44-1	5826.62	5910.51	5845.18	5860.77	0.75	ppb
Chromium	52-2	-0.01	0.07	0.03	0.03	137.91	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	163.33	169.95	170.73	168.00	2.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.59	40.29	40.49	39.79	2.62	ppb
Iron	57-2	44.04	45.13	43.36	44.18	2.02	ppb
Lead	206-1	0.74	0.82	0.79	0.78	5.21	ppb
Lead	207-1	0.69	0.76	0.75	0.74	4.74	ppb
Lead	208-1	0.76	0.80	0.79	0.78	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	1228.84	1280.48	1275.38	1261.56	2.26	ppb
Manganese	55-2	28.80	30.11	30.05	29.66	2.49	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-24	Instrumnet Name :	P7
Client Sample ID :	KBFX-24-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:13:11	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	20.57	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	36.70	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	21.46	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	12.65	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.02	48.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.56	0.52	0.53	6.46	ppb
Phosphorus	31-2	663.95	608.31	642.40	638.22	4.40	ppb
Potassium	39-2	513.19	539.79	531.98	528.32	2.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.92	0.31	173.21	ppb
Selenium	78-2	-1.38	-0.58	-0.19	-0.71		ppb
Selenium	82-1	-0.21	0.05	0.40	0.08	391.20	ppb
Silicon	28-1	839.33	789.12	765.03	797.83	4.75	ppb
Silver	109-1	0.03	0.02	0.02	0.02	15.90	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.16	ppb
Sodium	23-2	10213.51	10645.53	10643.09	10500.71	2.37	ppb
Strontium	86-1	19.28	20.00	20.24	19.84	2.53	ppb
Strontium	88-1	20.09	20.23	20.39	20.24	0.74	ppb
Sulfur	34-1	1425.14	1467.85	1434.02	1442.34	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.61	1.97	0.65	1.08	71.73	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	41.82	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	13.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.72	16.28	16.25	16.08	1.99	ppb
Zirconium	90-1	0.04	0.08	0.04	0.06	43.31	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-24	Instrumnet Name :	P7
Client Sample ID :	KBFX-24-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:13:11	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.04	0.04	49.35	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.08	12.79	13.62	16.49	34.65	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	11.92	ppb
Arsenic	75-2	0.23	0.27	0.23	0.24	10.72	ppb
Barium	135-1	17.90	17.28	17.53	17.57	1.76	ppb
Barium	137-1	18.31	17.78	17.96	18.02	1.50	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	4.46	4.58	4.53	1.48	ppb
Boron	11-1	4.62	4.71	4.87	4.73	2.76	ppb
Cadmium	111-1	0.03	-0.05	0.00	-0.01		ppb
Cadmium	106-1	0.36	-0.72	-0.01	-0.12		ppb
Cadmium	108-1	0.03	0.03	0.01	0.02	63.56	ppb
Calcium	43-1	5868.28	5634.10	5633.70	5712.03	2.37	ppb
Calcium	44-1	5904.29	5724.55	5726.54	5785.13	1.78	ppb
Chromium	52-2	0.06	0.09	0.08	0.08	19.23	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	109.67	115.25	113.19	112.70	2.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.23	32.24	30.64	31.04	3.41	ppb
Iron	57-2	35.36	37.60	36.53	36.50	3.08	ppb
Lead	206-1	0.53	0.50	0.47	0.50	6.46	ppb
Lead	207-1	0.48	0.44	0.45	0.46	4.30	ppb
Lead	208-1	0.52	0.49	0.48	0.50	4.63	ppb
Lithium	6-1						%
Magnesium	24-2	1297.17	1359.69	1314.06	1323.64	2.44	ppb
Manganese	55-2	19.72	20.48	20.04	20.08	1.91	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.04	0.04	0.05	38.16	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	19.57	ppb
Molybdenum	96-1	0.05	0.01	0.05	0.04	53.26	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.03	54.06	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	15.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.89	0.92	0.85	10.56	ppb
Phosphorus	31-2	619.00	734.97	603.04	652.34	11.04	ppb
Potassium	39-2	543.67	569.66	551.18	554.84	2.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.57	-0.21	-0.30	-0.36		ppb
Selenium	82-1	0.44	0.09	-0.37	0.05	761.50	ppb
Silicon	28-1	772.86	755.25	765.04	764.39	1.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.46	ppb
Silver	107-1	0.01	0.01	0.01	0.01	3.06	ppb
Sodium	23-2	10694.15	11113.78	10800.00	10869.31	2.01	ppb
Strontium	86-1	19.50	19.77	20.16	19.81	1.68	ppb
Strontium	88-1	20.30	19.95	19.97	20.07	0.99	ppb
Sulfur	34-1	1578.57	1380.27	1457.33	1472.05	6.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.45	0.53	0.48	0.48	8.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.14	ppb
Vanadium	51-2	0.04	0.07	0.06	0.06	25.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.19	15.80	15.33	15.44	2.06	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	17.42	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	34.95	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-26 Instrumnet Name : P7
 Client Sample ID : KBFX-26-FL1-BR1PG-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:20:01 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.36	16.15	18.41	17.30	6.52	ppb
Antimony	121-1	0.08	0.07	0.07	0.08	8.93	ppb
Arsenic	75-2	0.30	0.24	0.33	0.29	15.79	ppb
Barium	135-1	17.25	17.27	17.75	17.42	1.63	ppb
Barium	137-1	17.76	17.36	17.69	17.60	1.21	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	4.81	5.50	4.83	13.69	ppb
Boron	11-1	4.88	5.03	4.55	4.82	5.10	ppb
Cadmium	111-1	-0.04	-0.01	0.00	-0.02		ppb
Cadmium	106-1	-0.57	-0.08	0.12	-0.18		ppb
Cadmium	108-1	0.03	0.00	0.07	0.03	99.17	ppb
Calcium	43-1	5807.27	5657.35	5712.69	5725.77	1.32	ppb
Calcium	44-1	5830.97	5692.26	5742.98	5755.40	1.22	ppb
Chromium	52-2	0.07	0.06	0.06	0.06	5.76	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	19.02	ppb
Copper	63-2	172.24	171.06	172.98	172.09	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128.66	129.59	129.71	129.32	0.44	ppb
Iron	57-2	138.84	137.05	125.50	133.80	5.41	ppb
Lead	206-1	0.44	0.42	0.44	0.43	2.47	ppb
Lead	207-1	0.43	0.41	0.40	0.42	3.69	ppb
Lead	208-1	0.44	0.43	0.44	0.44	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1289.22	1285.91	1283.31	1286.15	0.23	ppb
Manganese	55-2	18.93	19.12	19.27	19.10	0.90	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-26	Instrumnet Name :	P7
Client Sample ID :	KBFX-26-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:20:01	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	1.07	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.14	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	31.36	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	49.38	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	16.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.69	57.71	58.48	58.29	0.88	ppb
Phosphorus	31-2	630.17	637.41	635.83	634.47	0.60	ppb
Potassium	39-2	533.69	548.62	544.76	542.36	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-1.25	0.39	-0.59	-0.48		ppb
Selenium	82-1	0.04	0.37	-0.50	-0.03		ppb
Silicon	28-1	778.29	767.67	764.78	770.25	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.29	ppb
Silver	107-1	0.00	0.01	0.00	0.00	82.91	ppb
Sodium	23-2	10641.49	10605.38	10665.06	10637.31	0.28	ppb
Strontium	86-1	20.27	19.64	19.33	19.74	2.43	ppb
Strontium	88-1	20.21	20.01	19.86	20.03	0.87	ppb
Sulfur	34-1	1581.30	1306.43	1545.52	1477.75	10.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.50	0.43	0.45	0.46	7.95	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	92.83	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	16.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.15	13.15	13.18	13.16	0.15	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.52	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-26	Instrumnet Name :	P7
Client Sample ID :	KBFX-26-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:20:01	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	21.52	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-27 Instrumnet Name : P7
 Client Sample ID : KBFX-27-FL1-BR2PG-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:23:26 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.38	13.37	15.23	14.33	6.52	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	11.89	ppb
Arsenic	75-2	0.26	0.19	0.20	0.21	18.13	ppb
Barium	135-1	17.90	16.87	17.72	17.50	3.17	ppb
Barium	137-1	17.47	17.29	17.66	17.47	1.08	ppb
Beryllium	9-1	0.00	-0.03	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	3.83	5.02	4.32	14.35	ppb
Boron	11-1	4.86	4.69	4.87	4.80	2.14	ppb
Cadmium	111-1	-0.02	0.00	0.03	0.00	685.57	ppb
Cadmium	106-1	-0.75	-0.48	-0.34	-0.52		ppb
Cadmium	108-1	0.05	0.03	0.05	0.04	31.43	ppb
Calcium	43-1	5663.99	5609.78	5493.97	5589.25	1.55	ppb
Calcium	44-1	5796.04	5669.62	5627.15	5697.60	1.54	ppb
Chromium	52-2	0.00	0.02	0.04	0.02	110.25	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	91.78	91.33	90.45	91.18	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.08	28.83	28.18	28.37	1.44	ppb
Iron	57-2	35.07	32.46	29.71	32.42	8.28	ppb
Lead	206-1	0.57	0.53	0.53	0.54	3.71	ppb
Lead	207-1	0.53	0.50	0.48	0.50	4.96	ppb
Lead	208-1	0.55	0.53	0.53	0.53	2.12	ppb
Lithium	6-1						%
Magnesium	24-2	1317.45	1313.16	1310.55	1313.72	0.27	ppb
Manganese	55-2	18.11	18.11	18.10	18.11	0.05	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-27	Instrumnet Name :	P7
Client Sample ID :	KBFX-27-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:23:26	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	23.58	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	12.20	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	26.48	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	52.01	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	18.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.62	0.66	0.67	8.48	ppb
Phosphorus	31-2	659.50	703.19	613.53	658.74	6.81	ppb
Potassium	39-2	556.07	552.78	546.21	551.69	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.94	0.00	0.31	173.21	ppb
Selenium	78-2	-0.33	-0.99	-0.15	-0.49		ppb
Selenium	82-1	0.07	0.34	-0.36	0.02	1922.49	ppb
Silicon	28-1	794.78	764.72	750.08	769.86	2.96	ppb
Silver	109-1	0.00	0.00	0.01	0.00	8.77	ppb
Silver	107-1	0.01	0.00	0.00	0.00	109.34	ppb
Sodium	23-2	10840.71	10765.51	10803.32	10803.18	0.35	ppb
Strontium	86-1	20.25	19.59	19.73	19.86	1.75	ppb
Strontium	88-1	20.10	19.84	19.81	19.92	0.79	ppb
Sulfur	34-1	1415.71	1309.07	1102.52	1275.77	12.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.51	0.42	0.48	0.47	10.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	92.80	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	21.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.64	11.94	12.99	12.52	4.29	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	14.42	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-27	Instrumnet Name :	P7
Client Sample ID :	KBFX-27-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:23:26	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.07	0.05	35.40	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-28 Instrumnet Name : P7
 Client Sample ID : KBFX-28-FL1-BR2PG-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:26:52 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.64	13.62	15.27	14.18	6.67	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	7.66	ppb
Arsenic	75-2	0.24	0.33	0.30	0.29	16.08	ppb
Barium	135-1	17.39	17.68	17.27	17.45	1.20	ppb
Barium	137-1	17.97	17.69	17.51	17.72	1.32	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	4.23	4.27	4.75	17.97	ppb
Boron	11-1	4.54	4.61	4.80	4.65	2.90	ppb
Cadmium	111-1	-0.02	-0.07	-0.11	-0.07		ppb
Cadmium	106-1	-0.32	-0.94	-1.45	-0.90		ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Calcium	43-1	5729.12	5798.90	5742.61	5756.88	0.64	ppb
Calcium	44-1	5800.65	5849.39	5861.58	5837.21	0.55	ppb
Chromium	52-2	0.02	0.00	0.01	0.01	95.26	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	83.20	81.47	81.52	82.07	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.46	27.25	29.50	28.40	3.97	ppb
Iron	57-2	30.36	29.24	36.08	31.89	11.51	ppb
Lead	206-1	0.31	0.32	0.34	0.32	4.80	ppb
Lead	207-1	0.30	0.31	0.30	0.31	2.40	ppb
Lead	208-1	0.33	0.34	0.33	0.33	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	1296.84	1295.91	1300.76	1297.84	0.20	ppb
Manganese	55-2	17.52	17.40	17.60	17.51	0.57	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-28 Instrumnet Name : P7
 Client Sample ID : KBFX-28-FL1-BR2PG-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:26:52 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	8.08	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.95	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	18.32	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	28.79	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	17.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.73	0.54	0.65	14.79	ppb
Phosphorus	31-2	710.74	658.48	655.31	674.84	4.61	ppb
Potassium	39-2	545.23	540.54	537.34	541.04	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.46	0.31	86.61	ppb
Selenium	78-2	0.47	-1.02	0.73	0.06	1634.77	ppb
Selenium	82-1	-0.03	-0.12	0.53	0.13	276.99	ppb
Silicon	28-1	780.52	773.92	790.69	781.71	1.08	ppb
Silver	109-1	0.01	0.01	0.00	0.01	23.12	ppb
Silver	107-1	0.00	0.00	0.01	0.00	60.01	ppb
Sodium	23-2	10970.55	10795.02	10741.74	10835.77	1.10	ppb
Strontium	86-1	20.46	20.19	19.96	20.20	1.24	ppb
Strontium	88-1	20.49	20.23	19.98	20.23	1.24	ppb
Sulfur	34-1	1326.19	1694.28	1552.17	1524.21	12.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.46	0.42	0.60	0.49	18.92	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	39.05	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	16.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.25	10.64	11.04	10.97	2.83	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	7.18	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-28	Instrumnet Name :	P7
Client Sample ID :	KBFX-28-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:26:52	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	14.22	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-29 Instrumnet Name : P7
 Client Sample ID : KBFX-29-FL1-OPG-W1-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:30:18 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.29	14.63	20.59	20.17	26.51	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	16.17	ppb
Arsenic	75-2	0.27	0.21	0.24	0.24	13.00	ppb
Barium	135-1	17.44	17.32	16.91	17.22	1.60	ppb
Barium	137-1	17.58	17.35	17.26	17.40	0.93	ppb
Beryllium	9-1	-0.04	-0.01	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	3.85	4.72	4.45	11.63	ppb
Boron	11-1	5.23	5.14	4.74	5.04	5.17	ppb
Cadmium	111-1	-0.16	-0.10	-0.10	-0.12		ppb
Cadmium	106-1	-2.15	-1.30	-1.15	-1.54		ppb
Cadmium	108-1	0.11	0.05	0.07	0.08	42.56	ppb
Calcium	43-1	5597.79	5849.44	5577.31	5674.85	2.67	ppb
Calcium	44-1	5701.07	5861.00	5626.13	5729.40	2.09	ppb
Chromium	52-2	0.04	0.07	0.06	0.06	25.41	ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	84.75	81.82	80.44	82.34	2.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.40	27.19	26.99	27.53	2.77	ppb
Iron	57-2	32.59	29.54	30.00	30.71	5.34	ppb
Lead	206-1	0.24	0.23	0.22	0.23	4.15	ppb
Lead	207-1	0.23	0.23	0.21	0.22	5.92	ppb
Lead	208-1	0.23	0.23	0.21	0.23	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	1385.63	1331.05	1300.36	1339.01	3.23	ppb
Manganese	55-2	17.38	17.15	16.52	17.01	2.61	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-29	Instrumnet Name :	P7
Client Sample ID :	KBFX-29-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:30:18	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	41.96	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	26.92	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	4.45	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	50.33	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	7.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.64	0.61	0.65	6.98	ppb
Phosphorus	31-2	744.52	634.25	565.63	648.13	13.92	ppb
Potassium	39-2	580.57	552.25	553.39	562.07	2.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.04	0.07	0.15	0.06	166.47	ppb
Selenium	82-1	0.57	0.63	0.22	0.47	47.49	ppb
Silicon	28-1	744.06	781.71	762.45	762.74	2.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.59	ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.64	ppb
Sodium	23-2	11362.59	10917.18	10724.67	11001.48	2.97	ppb
Strontium	86-1	20.07	19.86	19.17	19.70	2.38	ppb
Strontium	88-1	20.20	20.08	19.48	19.92	1.95	ppb
Sulfur	34-1	1471.87	1773.68	1390.67	1545.41	13.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	926.11	ppb
Titanium	47-1	0.48	0.44	0.48	0.47	5.02	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	73.70	ppb
Vanadium	51-2	0.05	0.07	0.04	0.05	21.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.88	10.39	9.81	10.69	9.96	ppb
Zirconium	90-1	0.03	0.01	0.03	0.02	36.09	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-29	Instrumnet Name :	P7
Client Sample ID :	KBFX-29-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:30:18	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	10.45	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.93	15.13	12.63	13.90	8.98	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	10.13	ppb
Arsenic	75-2	0.27	0.26	0.26	0.26	2.62	ppb
Barium	135-1	17.34	17.33	17.13	17.27	0.69	ppb
Barium	137-1	17.60	17.78	17.56	17.65	0.66	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	3.54	5.92	4.70	25.40	ppb
Boron	11-1	4.79	4.64	4.89	4.77	2.54	ppb
Cadmium	111-1	-0.03	-0.08	-0.12	-0.08		ppb
Cadmium	106-1	-0.27	-1.18	-1.61	-1.02		ppb
Cadmium	108-1	0.07	-0.04	-0.02	0.01	1106.90	ppb
Calcium	43-1	5816.89	5757.89	5687.85	5754.21	1.12	ppb
Calcium	44-1	5851.33	5849.22	5759.32	5819.96	0.90	ppb
Chromium	52-2	0.02	0.01	0.02	0.02	50.53	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	80.56	79.34	80.24	80.05	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.35	27.84	28.24	29.15	6.59	ppb
Iron	57-2	34.31	31.48	30.73	32.17	5.86	ppb
Lead	206-1	0.24	0.23	0.25	0.24	3.76	ppb
Lead	207-1	0.25	0.21	0.22	0.23	8.70	ppb
Lead	208-1	0.24	0.23	0.24	0.24	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	1316.36	1307.24	1301.08	1308.22	0.59	ppb
Manganese	55-2	18.09	17.56	17.82	17.82	1.47	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	16.49	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	42.11	ppb
Molybdenum	96-1	0.03	0.05	0.08	0.05	46.47	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	25.52	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	1.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	1.12	1.13	1.07	9.54	ppb
Phosphorus	31-2	651.83	560.45	702.32	638.20	11.27	ppb
Potassium	39-2	559.02	552.25	551.52	554.27	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.93	-0.99	0.63	-0.43		ppb
Selenium	82-1	0.32	0.91	1.19	0.80	55.19	ppb
Silicon	28-1	791.54	789.90	771.22	784.22	1.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	17.55	ppb
Silver	107-1	0.01	0.00	0.00	0.00	137.30	ppb
Sodium	23-2	10965.08	10804.61	10766.68	10845.46	0.97	ppb
Strontium	86-1	19.79	19.61	19.85	19.75	0.61	ppb
Strontium	88-1	20.17	19.87	20.21	20.08	0.91	ppb
Sulfur	34-1	1394.26	1335.68	1297.56	1342.50	3.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.56	0.58	1.04	0.73	37.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	54.88	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	16.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.84	11.85	11.16	11.28	4.54	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	28.23	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.03	42.76	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	-0.07	0.03	0.08	224.98	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	59.44	ppb
Arsenic	75-2	-0.01	0.00	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.47	0.55	0.41	44.07	ppb
Boron	11-1	0.90	0.76	0.58	0.75	21.29	ppb
Cadmium	111-1	-0.02	-0.11	-0.08	-0.07		ppb
Cadmium	106-1	-0.09	-1.35	-0.90	-0.78		ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	1.16	ppb
Calcium	43-1	5.94	5.19	4.60	5.24	12.86	ppb
Calcium	44-1	4.02	3.65	3.02	3.56	14.27	ppb
Chromium	52-2	-0.03	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.09	-0.06	-0.08	-0.08		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-1.05	-1.06	-0.87	-1.00		ppb
Iron	57-2	-2.59	-1.48	-1.96	-2.01		ppb
Lead	206-1	463.32	472.13	462.65	466.03	1.13	ppb
Lead	207-1	466.08	475.04	464.93	468.68	1.18	ppb
Lead	208-1	470.04	480.71	470.23	473.66	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-1.25	-1.50	-1.26		ppb
Manganese	55-2	-0.14	-0.20	-0.16	-0.17		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	236.71	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.23	-0.23	-0.24		ppb
Phosphorus	31-2	-9.38	-2.32	-4.50	-5.40		ppb
Potassium	39-2	6.94	6.03	12.85	8.61	42.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	0.40	-0.19	0.56	0.26	152.94	ppb
Selenium	82-1	0.22	0.41	-0.09	0.18	138.96	ppb
Silicon	28-1	1.80	1.91	0.81	1.51	40.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	9.49	9.51	12.24	10.41	15.18	ppb
Strontium	86-1	-0.03	0.09	0.05	0.04	156.84	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	38.83	ppb
Sulfur	34-1	483.31	495.53	260.27	413.04	32.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	0.01	0.01	0.00	514.02	ppb
Titanium	47-1	-0.03	0.01	0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.49	0.53	0.42	36.90	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:40:35 DataFile Name : 098CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.54	0.28	0.34	53.92	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.01	-0.01	-0.02		ppb
Barium	135-1	-0.01	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	0.13	-0.04	0.03	262.01	ppb
Boron	11-1	0.25	0.22	0.40	0.29	33.65	ppb
Cadmium	111-1	-0.13	-0.02	-0.10	-0.08		ppb
Cadmium	106-1	-1.58	-0.09	-1.33	-1.00		ppb
Cadmium	108-1	-0.01	0.01	-0.01	-0.01		ppb
Calcium	43-1	1.43	-0.14	6.34	2.54	132.98	ppb
Calcium	44-1	1.25	-0.68	0.36	0.31	311.85	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00	631.85	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	-0.09	-0.12	-0.10	-0.10		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.75	-0.91	-1.07	-0.91		ppb
Iron	57-2	-1.96	-2.61	-1.78	-2.11		ppb
Lead	206-1	0.00	0.00	0.01	0.00	617.75	ppb
Lead	207-1	0.00	0.01	0.00	0.00	321.72	ppb
Lead	208-1	0.02	0.01	0.01	0.01	35.78	ppb
Lithium	6-1						%
Magnesium	24-2	-2.60	-3.31	-3.55	-3.15		ppb
Manganese	55-2	-0.21	-0.17	-0.17	-0.18		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:40:35	DataFile Name :	098CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.28	-0.41	-0.31		ppb
Phosphorus	31-2	-5.95	-4.27	7.95	-0.76		ppb
Potassium	39-2	6.64	6.89	14.20	9.24	46.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.75	-0.44	0.04	-0.38		ppb
Selenium	82-1	0.44	0.63	1.13	0.73	48.77	ppb
Silicon	28-1	0.74	0.58	0.45	0.59	24.69	ppb
Silver	109-1	0.00	0.00	0.00	0.00	60.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.28	9.60	9.62	9.50	1.99	ppb
Strontium	86-1	0.00	0.02	0.00	0.00	263.30	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	54.29	ppb
Sulfur	34-1	484.41	511.36	409.34	468.37	11.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	-0.01	0.00	424.89	ppb
Titanium	47-1	-0.02	0.00	0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.00	0.04	0.06	115.93	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:40:35	DataFile Name :	098CCBE.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : PB100185BL Instrumnet Name : P7
 Client Sample ID : PB100185BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:44:02 DataFile Name : 099CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.02	0.29	0.14	97.66	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	16.58	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.03	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.09	0.05	0.09	42.80	ppb
Boron	11-1	0.22	0.16	0.20	0.19	16.11	ppb
Cadmium	111-1	-0.11	-0.05	0.03	-0.04		ppb
Cadmium	106-1	-1.46	-0.52	0.64	-0.45		ppb
Cadmium	108-1	0.01	0.05	0.08	0.04	76.40	ppb
Calcium	43-1	-0.64	-0.16	-0.37	-0.39		ppb
Calcium	44-1	0.32	-0.77	-1.50	-0.65		ppb
Chromium	52-2	0.01	0.02	-0.02	0.00	557.16	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.09	-0.07	-0.08	-0.08		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.89	-0.87	-0.84	-0.86		ppb
Iron	57-2	-1.71	-1.55	-1.47	-1.57		ppb
Lead	206-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.02	-0.02	-0.02		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-2.11	-2.60	-1.31	-2.01		ppb
Manganese	55-2	-0.20	-0.18	-0.18	-0.19		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BL	Instrumnet Name :	P7
Client Sample ID :	PB100185BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:44:02	DataFile Name :	099CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.26	-0.25	-0.27	-0.26		ppb
Phosphorus	31-2	8.68	3.19	-7.47	1.46	560.73	ppb
Potassium	39-2	6.21	9.76	8.32	8.10	22.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.00	0.16	173.21	ppb
Selenium	78-2	-0.32	-0.50	-0.83	-0.55		ppb
Selenium	82-1	-0.37	0.31	-0.72	-0.26		ppb
Silicon	28-1	0.24	-0.65	0.10	-0.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.26	9.00	9.18	9.14	1.44	ppb
Strontium	86-1	0.00	0.06	0.09	0.05	101.22	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	436.37	ppb
Sulfur	34-1	714.42	609.12	726.89	683.48	9.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.00	0.00	80.47	ppb
Titanium	47-1	-0.01	-0.02	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.04	0.00	0.06	0.00	1112.92	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BL	Instrumnet Name :	P7
Client Sample ID :	PB100185BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:44:02	DataFile Name :	099CCBE.d

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

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.26	0.72	0.64	0.87	38.65	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	23.17	ppb
Arsenic	75-2	-0.02	-0.04	-0.01	-0.02		ppb
Barium	135-1	0.00	0.04	0.00	0.02	149.05	ppb
Barium	137-1	0.00	0.01	0.02	0.01	96.76	ppb
Beryllium	9-1	-0.03	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.64	0.38	0.39	61.03	ppb
Boron	11-1	0.50	0.66	0.48	0.54	17.96	ppb
Cadmium	111-1	-0.05	0.03	-0.04	-0.02		ppb
Cadmium	106-1	-0.56	0.47	-0.39	-0.16		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	6.92	ppb
Calcium	43-1	194.46	191.66	204.88	197.00	3.54	ppb
Calcium	44-1	190.09	199.06	196.46	195.20	2.36	ppb
Chromium	52-2	-0.02	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.15	0.18	0.19	0.17	12.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.82	0.70	0.76	0.76	7.82	ppb
Iron	57-2	-0.75	-0.52	0.18	-0.36		ppb
Lead	206-1	471.06	488.16	474.06	477.76	1.91	ppb
Lead	207-1	475.17	488.19	478.68	480.68	1.40	ppb
Lead	208-1	481.30	497.21	486.52	488.34	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	1.23	1.64	1.11	53.21	ppb
Manganese	55-2	0.23	0.30	0.27	0.27	11.70	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	669.44	ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.05	0.01	249.80	ppb
Phosphorus	31-2	-11.08	-9.53	-4.03	-8.21		ppb
Potassium	39-2	8.16	18.69	13.95	13.60	38.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.09	0.34	-0.67	-0.08		ppb
Selenium	82-1	0.47	0.42	-0.56	0.11	521.58	ppb
Silicon	28-1	0.92	1.36	0.26	0.85	65.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	754.81	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	17.95	17.08	18.20	17.74	3.32	ppb
Strontium	86-1	0.14	0.09	0.13	0.12	22.15	ppb
Strontium	88-1	0.14	0.13	0.14	0.14	3.63	ppb
Sulfur	34-1	567.95	825.21	620.26	671.14	20.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.05	0.05	0.05	5.82	ppb
Titanium	47-1	-0.04	0.00	0.03	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.10	15.88	15.53	15.84	1.82	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-01 Instrumnet Name : P7
 Client Sample ID : DC2111-01-FL1-H-W4-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:50:56 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.80	5.08	3.18	4.02	24.18	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	10.65	ppb
Arsenic	75-2	0.27	0.23	0.19	0.23	17.16	ppb
Barium	135-1	8.59	8.66	8.69	8.65	0.59	ppb
Barium	137-1	8.76	8.87	8.68	8.77	1.06	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.68	6.85	6.77	6.77	1.23	ppb
Boron	11-1	7.34	7.64	8.08	7.69	4.79	ppb
Cadmium	111-1	-0.13	-0.02	-0.01	-0.05		ppb
Cadmium	106-1	-1.55	-0.04	-0.09	-0.56		ppb
Cadmium	108-1	0.02	0.07	-0.04	0.02	294.62	ppb
Calcium	43-1	5225.35	5250.10	5275.88	5250.44	0.48	ppb
Calcium	44-1	5272.71	5301.69	5288.67	5287.69	0.27	ppb
Chromium	52-2	0.13	0.12	0.11	0.12	8.28	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.10	0.12	0.05	0.09	37.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.55	0.50	0.55	0.53	5.39	ppb
Iron	57-2	2.71	3.79	2.55	3.02	22.36	ppb
Lead	206-1	0.02	0.04	0.04	0.03	28.54	ppb
Lead	207-1	0.04	0.04	0.04	0.04	8.00	ppb
Lead	208-1	0.04	0.05	0.04	0.04	8.56	ppb
Lithium	6-1						%
Magnesium	24-2	1223.55	1221.31	1224.26	1223.04	0.13	ppb
Manganese	55-2	7.42	7.51	7.44	7.46	0.64	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-01	Instrumnet Name :	P7
Client Sample ID :	DC2111-01-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:50:56	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	5.59	ppb
Molybdenum	95-1	0.04	0.03	0.05	0.04	16.63	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	17.22	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	24.56	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	13.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.01	-0.11	-0.02		ppb
Phosphorus	31-2	706.47	661.80	662.68	676.98	3.77	ppb
Potassium	39-2	573.99	576.98	564.98	571.98	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.92	0.00	0.31	173.21	ppb
Selenium	78-2	-1.35	-0.19	-0.89	-0.81		ppb
Selenium	82-1	0.60	0.34	0.45	0.46	27.36	ppb
Silicon	28-1	939.06	934.67	938.86	937.53	0.26	ppb
Silver	109-1	2.91	2.90	2.90	2.90	0.03	ppb
Silver	107-1	2.86	2.92	3.35	3.04	8.86	ppb
Sodium	23-2	10854.58	10817.02	10646.30	10772.63	1.03	ppb
Strontium	86-1	16.80	16.92	17.28	17.00	1.49	ppb
Strontium	88-1	17.21	17.41	17.27	17.30	0.58	ppb
Sulfur	34-1	1342.99	1355.56	1492.43	1396.99	5.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.27	0.38	0.33	0.33	18.05	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.18	0.19	0.18	0.18	3.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.17	6.51	6.12	6.27	3.40	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	17.13	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-01	Instrumnet Name :	P7
Client Sample ID :	DC2111-01-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:50:56	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.02	0.02	0.04	93.47	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-02 Instrumnet Name : P7
 Client Sample ID : DC2111-02-FL1-H-W4-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:54:22 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.77	8.07	8.61	7.82	12.13	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.07	ppb
Arsenic	75-2	0.19	0.27	0.15	0.20	31.57	ppb
Barium	135-1	8.13	8.24	8.63	8.34	3.14	ppb
Barium	137-1	8.20	8.46	8.16	8.28	1.97	ppb
Beryllium	9-1	-0.06	-0.03	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	6.67	7.34	6.71	9.22	ppb
Boron	11-1	7.59	7.75	7.80	7.71	1.40	ppb
Cadmium	111-1	-0.07	-0.07	-0.06	-0.07		ppb
Cadmium	106-1	-0.83	-0.82	-0.68	-0.78		ppb
Cadmium	108-1	0.06	-0.02	0.00	0.02	243.73	ppb
Calcium	43-1	4948.82	5087.74	5104.01	5046.86	1.69	ppb
Calcium	44-1	5053.03	5146.96	5125.05	5108.35	0.96	ppb
Chromium	52-2	0.13	0.12	0.10	0.12	16.13	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.11	0.13	0.10	0.11	15.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.67	1.86	1.94	1.82	7.70	ppb
Iron	57-2	6.05	3.99	4.29	4.78	23.30	ppb
Lead	206-1	0.06	0.06	0.07	0.06	14.71	ppb
Lead	207-1	0.05	0.05	0.06	0.06	9.14	ppb
Lead	208-1	0.06	0.07	0.07	0.07	5.06	ppb
Lithium	6-1						%
Magnesium	24-2	1172.51	1187.47	1188.03	1182.67	0.74	ppb
Manganese	55-2	7.17	7.44	7.62	7.41	3.10	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-02	Instrumnet Name :	P7
Client Sample ID :	DC2111-02-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:54:22	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.03	0.04	19.13	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	8.74	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	19.59	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	12.23	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	24.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.15	-0.26	-0.22		ppb
Phosphorus	31-2	595.79	627.06	649.63	624.16	4.33	ppb
Potassium	39-2	541.71	561.67	559.88	554.42	1.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	-0.86	0.06	-0.30		ppb
Selenium	82-1	0.73	0.58	-0.06	0.42	100.52	ppb
Silicon	28-1	895.89	912.62	908.63	905.72	0.97	ppb
Silver	109-1	2.93	2.97	2.89	2.93	1.31	ppb
Silver	107-1	2.89	3.02	2.88	2.93	2.68	ppb
Sodium	23-2	10284.71	10349.28	10351.66	10328.55	0.37	ppb
Strontium	86-1	16.15	16.51	16.15	16.27	1.28	ppb
Strontium	88-1	16.63	16.96	16.54	16.71	1.31	ppb
Sulfur	34-1	972.25	1328.21	1319.03	1206.50	16.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.45	0.34	0.34	0.37	16.77	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.17	0.18	0.19	0.18	5.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.86	8.78	8.69	8.78	1.01	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	15.30	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-02	Instrumnet Name :	P7
Client Sample ID :	DC2111-02-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:54:22	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.02	31.85	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.98	33.30	16.71	21.33	49.03	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	5.10	ppb
Arsenic	75-2	0.18	0.25	0.24	0.22	16.85	ppb
Barium	135-1	18.69	18.74	18.60	18.68	0.41	ppb
Barium	137-1	19.18	18.95	19.07	19.07	0.61	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	3.86	5.66	5.01	19.85	ppb
Boron	11-1	4.96	5.14	5.22	5.11	2.63	ppb
Cadmium	111-1	-0.04	-0.08	-0.12	-0.08		ppb
Cadmium	106-1	-0.37	-0.97	-1.47	-0.94		ppb
Cadmium	108-1	0.09	0.09	-0.02	0.05	113.70	ppb
Calcium	43-1	5763.06	5635.50	5736.41	5711.66	1.18	ppb
Calcium	44-1	5815.96	5758.16	5772.00	5782.04	0.52	ppb
Chromium	52-2	-0.03	-0.03	0.02	-0.01		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	31.33	ppb
Copper	63-2	101.34	101.93	103.66	102.31	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.83	34.05	29.20	30.69	9.49	ppb
Iron	57-2	31.50	35.60	32.67	33.25	6.36	ppb
Lead	206-1	2.15	2.13	2.16	2.14	0.74	ppb
Lead	207-1	2.05	2.04	2.02	2.03	0.76	ppb
Lead	208-1	2.09	2.10	2.08	2.09	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1277.77	1300.15	1318.44	1298.79	1.57	ppb
Manganese	55-2	12.82	13.17	13.22	13.07	1.66	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	7.00	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	24.46	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	22.88	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	88.14	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	17.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.21	0.24	0.21	11.68	ppb
Phosphorus	31-2	563.29	576.80	685.01	608.37	10.97	ppb
Potassium	39-2	592.53	600.57	604.77	599.29	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-1.20	-0.81	-0.95	-0.99		ppb
Selenium	82-1	0.85	-0.02	-0.29	0.18	330.01	ppb
Silicon	28-1	783.04	769.95	773.68	775.56	0.87	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.72	ppb
Silver	107-1	0.00	0.00	0.01	0.00	32.93	ppb
Sodium	23-2	10055.30	10061.13	10191.13	10102.52	0.76	ppb
Strontium	86-1	20.51	20.29	20.25	20.35	0.67	ppb
Strontium	88-1	20.85	20.45	20.81	20.70	1.06	ppb
Sulfur	34-1	1290.78	1200.27	1264.26	1251.77	3.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.47	0.37	0.39	0.41	12.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	165.72	166.79	168.70	167.07	0.90	ppb
Zirconium	90-1	0.03	0.04	0.03	0.04	21.40	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.07	0.04	73.89	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-04 Instrumnet Name : P7
 Client Sample ID : DC2111-04-FL1-KI-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:01:13 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.29	11.47	9.75	11.17	11.63	ppb
Antimony	121-1	0.14	0.14	0.12	0.13	8.52	ppb
Arsenic	75-2	0.21	0.27	0.21	0.23	15.08	ppb
Barium	135-1	19.14	19.09	19.88	19.37	2.29	ppb
Barium	137-1	20.02	19.70	20.15	19.96	1.17	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.75	3.81	4.07	3.88	4.42	ppb
Boron	11-1	4.52	4.59	4.67	4.59	1.64	ppb
Cadmium	111-1	-0.14	-0.07	-0.08	-0.10		ppb
Cadmium	106-1	-1.73	-0.89	-0.95	-1.19		ppb
Cadmium	108-1	0.15	-0.02	0.05	0.06	140.47	ppb
Calcium	43-1	5776.68	5696.01	5718.61	5730.43	0.73	ppb
Calcium	44-1	5804.22	5753.76	5799.55	5785.84	0.48	ppb
Chromium	52-2	0.01	-0.01	-0.01	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	107.71	108.18	108.41	108.10	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.65	24.13	23.80	23.86	1.04	ppb
Iron	57-2	30.89	33.14	26.02	30.02	12.12	ppb
Lead	206-1	1.01	0.95	1.06	1.00	5.47	ppb
Lead	207-1	0.91	0.93	0.95	0.93	1.99	ppb
Lead	208-1	0.98	0.96	0.99	0.98	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1289.68	1267.69	1288.44	1281.94	0.96	ppb
Manganese	55-2	10.27	10.26	10.40	10.31	0.76	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-04	Instrumnet Name :	P7
Client Sample ID :	DC2111-04-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:01:13	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	20.42	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	2.02	ppb
Molybdenum	96-1	0.06	0.05	0.05	0.05	17.09	ppb
Molybdenum	97-1	0.06	0.04	0.04	0.05	27.40	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.14	-0.13	-0.15		ppb
Phosphorus	31-2	623.10	665.87	643.95	644.31	3.32	ppb
Potassium	39-2	552.78	537.79	528.08	539.55	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.14	-0.82	-0.49	-0.48		ppb
Selenium	82-1	0.38	1.27	0.75	0.80	56.45	ppb
Silicon	28-1	774.99	762.49	766.62	768.04	0.83	ppb
Silver	109-1	0.00	0.01	0.00	0.01	113.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	82.22	ppb
Sodium	23-2	10173.30	10023.86	10079.41	10092.19	0.75	ppb
Strontium	86-1	20.65	20.33	20.34	20.44	0.89	ppb
Strontium	88-1	21.01	20.91	20.83	20.92	0.43	ppb
Sulfur	34-1	1259.48	1156.00	1272.54	1229.34	5.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.37	0.43	0.30	0.37	17.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.05	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	9.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.45	10.28	10.24	10.32	1.10	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	12.10	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-04	Instrumnet Name :	P7
Client Sample ID :	DC2111-04-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:01:13	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	29.98	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-05 Instrumnet Name : P7
 Client Sample ID : DC2111-05-FL1-BRG-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:04:42 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.27	12.75	13.09	15.37	27.61	ppb
Antimony	121-1	0.09	0.08	0.11	0.09	11.99	ppb
Arsenic	75-2	0.27	0.25	0.23	0.25	7.65	ppb
Barium	135-1	18.72	18.48	19.62	18.94	3.18	ppb
Barium	137-1	18.53	19.00	20.22	19.25	4.52	ppb
Beryllium	9-1	-0.05	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	3.58	5.24	4.33	19.51	ppb
Boron	11-1	4.46	4.53	4.92	4.63	5.40	ppb
Cadmium	111-1	-0.06	-0.06	-0.07	-0.06		ppb
Cadmium	106-1	-0.85	-0.91	-1.01	-0.92		ppb
Cadmium	108-1	0.00	0.05	0.07	0.04	85.04	ppb
Calcium	43-1	5373.86	5559.89	6091.83	5675.19	6.57	ppb
Calcium	44-1	5477.09	5552.95	6168.90	5732.98	6.62	ppb
Chromium	52-2	0.06	0.06	0.08	0.06	16.62	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	154.43	ppb
Copper	63-2	108.89	107.95	107.44	108.09	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.41	25.48	24.86	24.92	2.16	ppb
Iron	57-2	28.42	28.01	30.65	29.03	4.90	ppb
Lead	206-1	3.78	3.83	4.40	4.00	8.67	ppb
Lead	207-1	3.65	3.74	4.21	3.87	7.70	ppb
Lead	208-1	3.73	3.81	4.33	3.96	8.15	ppb
Lithium	6-1						%
Magnesium	24-2	1264.33	1257.34	1262.68	1261.45	0.29	ppb
Manganese	55-2	11.84	11.95	12.32	12.04	2.12	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-05 Instrumnet Name : P7
 Client Sample ID : DC2111-05-FL1-BRG-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:04:42 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.02	0.04	41.17	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	26.71	ppb
Molybdenum	96-1	0.06	0.04	0.06	0.05	16.77	ppb
Molybdenum	97-1	0.06	0.05	0.03	0.05	26.42	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	14.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	4.07	3.93	3.98	1.80	ppb
Phosphorus	31-2	700.36	679.06	623.18	667.53	5.97	ppb
Potassium	39-2	539.49	543.09	540.86	541.15	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.45	-1.32	-0.01	-0.59		ppb
Selenium	82-1	0.03	-0.45	0.54	0.04	1245.40	ppb
Silicon	28-1	713.40	742.63	814.06	756.69	6.84	ppb
Silver	109-1	0.00	0.01	0.01	0.01	26.88	ppb
Silver	107-1	0.00	0.01	0.01	0.01	33.33	ppb
Sodium	23-2	10017.68	9949.87	10008.66	9992.07	0.37	ppb
Strontium	86-1	20.19	19.61	21.24	20.35	4.07	ppb
Strontium	88-1	20.15	20.18	21.45	20.59	3.60	ppb
Sulfur	34-1	1046.84	1182.18	2087.20	1438.74	39.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.62	0.64	0.65	0.64	2.40	ppb
Titanium	47-1	0.43	0.43	0.33	0.40	14.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	10.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	44.92	45.27	43.68	44.62	1.87	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.42	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-05	Instrumnet Name :	P7
Client Sample ID :	DC2111-05-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:04:42	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.04	0.01	0.06	109.86	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-06 Instrumnet Name : P7
 Client Sample ID : DC2111-06-FL1-BRG-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:08:08 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.79	11.19	16.23	13.07	21.06	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.79	ppb
Arsenic	75-2	0.20	0.21	0.26	0.22	14.65	ppb
Barium	135-1	18.91	19.67	18.59	19.05	2.91	ppb
Barium	137-1	19.46	19.26	18.72	19.15	2.01	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	4.68	4.56	4.56	2.95	ppb
Boron	11-1	4.43	4.40	4.45	4.43	0.59	ppb
Cadmium	111-1	-0.10	-0.09	-0.05	-0.08		ppb
Cadmium	106-1	-1.30	-1.09	-0.66	-1.02		ppb
Cadmium	108-1	0.05	0.00	0.07	0.04	79.81	ppb
Calcium	43-1	5575.05	5791.67	5481.11	5615.95	2.84	ppb
Calcium	44-1	5681.69	5843.17	5563.66	5696.17	2.46	ppb
Chromium	52-2	0.00	-0.01	0.02	0.00	1003.76	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	87.28	86.83	85.11	86.41	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.30	26.41	26.94	26.88	1.67	ppb
Iron	57-2	32.63	31.58	26.23	30.15	11.38	ppb
Lead	206-1	0.25	0.27	0.23	0.25	8.26	ppb
Lead	207-1	0.23	0.24	0.19	0.22	12.79	ppb
Lead	208-1	0.25	0.26	0.23	0.25	5.94	ppb
Lithium	6-1						%
Magnesium	24-2	1294.35	1265.02	1261.50	1273.62	1.42	ppb
Manganese	55-2	13.23	13.16	12.70	13.03	2.21	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-06	Instrumnet Name :	P7
Client Sample ID :	DC2111-06-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:08:08	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.03	0.03	33.47	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.02	6.93	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	21.26	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	21.74	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	36.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.03	0.09	0.11	80.93	ppb
Phosphorus	31-2	684.32	657.70	625.49	655.83	4.49	ppb
Potassium	39-2	550.26	550.32	528.73	543.10	2.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.88	0.23	-1.24	-0.63		ppb
Selenium	82-1	0.78	-0.62	-0.07	0.03	2341.29	ppb
Silicon	28-1	759.08	791.22	755.81	768.70	2.55	ppb
Silver	109-1	0.00	0.00	0.00	0.00	91.05	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10213.62	10106.96	10006.45	10109.01	1.02	ppb
Strontium	86-1	19.95	20.88	19.51	20.11	3.47	ppb
Strontium	88-1	20.52	20.94	20.12	20.53	2.00	ppb
Sulfur	34-1	1010.52	1339.35	1020.40	1123.42	16.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.51	0.41	0.43	0.45	11.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	71.86	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	21.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.02	3.36	2.94	3.11	7.28	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	11.36	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-06	Instrumnet Name :	P7
Client Sample ID :	DC2111-06-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:08:08	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	40.36	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-07 Instrumnet Name : P7
 Client Sample ID : DC2111-07-FL1-BRB-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:11:34 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.69	10.62	10.96	10.09	12.17	ppb
Antimony	121-1	0.10	0.13	0.12	0.11	12.06	ppb
Arsenic	75-2	0.22	0.23	0.26	0.24	9.15	ppb
Barium	135-1	18.70	18.87	19.25	18.94	1.48	ppb
Barium	137-1	18.68	19.25	18.94	18.96	1.52	ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	3.81	4.24	3.96	6.28	ppb
Boron	11-1	4.45	4.40	4.54	4.46	1.64	ppb
Cadmium	111-1	-0.07	0.02	-0.09	-0.05		ppb
Cadmium	106-1	-0.93	0.19	-1.08	-0.61		ppb
Cadmium	108-1	0.04	0.05	0.03	0.04	29.50	ppb
Calcium	43-1	5676.70	5720.23	5730.68	5709.20	0.50	ppb
Calcium	44-1	5727.74	5725.15	5763.66	5738.85	0.38	ppb
Chromium	52-2	0.02	-0.02	-0.02	-0.01		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	165.55	165.64	164.03	165.08	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.32	24.90	24.36	24.53	1.33	ppb
Iron	57-2	27.40	26.34	28.66	27.47	4.22	ppb
Lead	206-1	5.61	5.61	5.49	5.57	1.21	ppb
Lead	207-1	5.33	5.27	5.34	5.31	0.78	ppb
Lead	208-1	5.57	5.48	5.48	5.51	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1282.02	1287.69	1272.35	1280.69	0.61	ppb
Manganese	55-2	11.56	11.69	11.40	11.55	1.28	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-07	Instrumnet Name :	P7
Client Sample ID :	DC2111-07-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:11:34	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	18.56	ppb
Molybdenum	95-1	0.08	0.07	0.08	0.07	4.08	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	4.59	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	3.33	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	6.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.57	0.73	0.65	12.38	ppb
Phosphorus	31-2	620.14	622.19	501.81	581.38	11.85	ppb
Potassium	39-2	541.78	552.29	540.43	544.83	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	0.04	-0.78	-1.24	-0.66		ppb
Selenium	82-1	0.62	-0.01	0.37	0.33	97.66	ppb
Silicon	28-1	773.32	756.42	764.56	764.77	1.11	ppb
Silver	109-1	0.00	0.01	0.01	0.01	87.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	36.81	ppb
Sodium	23-2	10150.71	10111.94	10050.05	10104.23	0.50	ppb
Strontium	86-1	20.44	20.40	20.52	20.45	0.31	ppb
Strontium	88-1	20.92	20.90	20.86	20.90	0.15	ppb
Sulfur	34-1	1130.79	1052.12	1306.88	1163.26	11.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.38	0.42	0.41	0.40	5.44	ppb
Titanium	47-1	0.32	0.36	0.45	0.38	16.95	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1225.24	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	17.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	171.57	171.33	170.29	171.06	0.40	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	14.04	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-07	Instrumnet Name :	P7
Client Sample ID :	DC2111-07-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:11:34	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	48.74	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-08 Instrumnet Name : P7
 Client Sample ID : DC2111-08-FL1-BRB-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:14:59 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.74	8.01	16.18	12.64	33.15	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	5.12	ppb
Arsenic	75-2	0.35	0.24	0.31	0.30	19.20	ppb
Barium	135-1	19.32	18.42	18.65	18.80	2.48	ppb
Barium	137-1	19.18	18.97	19.08	19.08	0.55	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	3.88	3.85	3.86	0.43	ppb
Boron	11-1	4.44	4.62	4.54	4.53	1.96	ppb
Cadmium	111-1	-0.04	-0.15	-0.09	-0.09		ppb
Cadmium	106-1	-0.35	-2.00	-1.06	-1.14		ppb
Cadmium	108-1	0.02	-0.04	0.03	0.00	816.88	ppb
Calcium	43-1	5704.36	5693.51	5634.81	5677.56	0.66	ppb
Calcium	44-1	5750.69	5704.11	5692.59	5715.80	0.54	ppb
Chromium	52-2	0.00	-0.01	0.02	0.01	238.37	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	88.04	88.48	88.92	88.48	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.97	26.99	27.13	26.70	2.36	ppb
Iron	57-2	30.74	29.55	33.13	31.14	5.87	ppb
Lead	206-1	0.93	0.97	0.90	0.93	3.44	ppb
Lead	207-1	0.89	0.93	0.88	0.90	2.78	ppb
Lead	208-1	0.93	0.95	0.92	0.93	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1252.45	1284.14	1275.57	1270.72	1.29	ppb
Manganese	55-2	12.41	12.81	12.29	12.51	2.15	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-08	Instrumnet Name :	P7
Client Sample ID :	DC2111-08-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:14:59	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	6.40	ppb
Molybdenum	95-1	0.08	0.06	0.08	0.07	14.38	ppb
Molybdenum	96-1	0.07	0.07	0.08	0.07	8.57	ppb
Molybdenum	97-1	0.07	0.09	0.07	0.08	13.61	ppb
Molybdenum	98-1	0.09	0.06	0.07	0.08	22.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.09	0.04	0.04	156.25	ppb
Phosphorus	31-2	699.90	627.43	692.19	673.17	5.91	ppb
Potassium	39-2	528.53	540.73	541.53	536.93	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.49	-0.42	-0.62	-0.51		ppb
Selenium	82-1	-0.67	0.26	-0.14	-0.19		ppb
Silicon	28-1	936.99	758.61	778.07	824.56	11.87	ppb
Silver	109-1	0.00	0.01	0.00	0.00	99.23	ppb
Silver	107-1	0.00	0.01	0.00	0.00	100.12	ppb
Sodium	23-2	10054.11	10185.13	10170.80	10136.68	0.71	ppb
Strontium	86-1	20.21	20.12	20.04	20.12	0.43	ppb
Strontium	88-1	20.45	20.28	20.38	20.37	0.41	ppb
Sulfur	34-1	1103.36	1000.61	1140.08	1081.35	6.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	25.17	ppb
Titanium	47-1	0.41	0.46	0.43	0.43	5.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.08	0.04	0.06	0.06	37.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.18	6.36	6.32	6.29	1.48	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	26.43	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-08	Instrumnet Name :	P7
Client Sample ID :	DC2111-08-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:14:59	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.06	0.04	40.22	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.56	-0.07	0.26	121.20	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	30.37	ppb
Arsenic	75-2	-0.03	-0.04	-0.01	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.05	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.65	0.44	0.19	0.43	53.69	ppb
Boron	11-1	0.86	0.62	0.72	0.74	16.32	ppb
Cadmium	111-1	-0.13	-0.04	-0.06	-0.08		ppb
Cadmium	106-1	-1.63	-0.38	-0.73	-0.91		ppb
Cadmium	108-1	-0.04	0.03	0.01	0.00	5570.77	ppb
Calcium	43-1	5.24	5.55	2.45	4.41	38.68	ppb
Calcium	44-1	4.17	3.53	3.28	3.66	12.64	ppb
Chromium	52-2	-0.02	0.03	0.00	0.00	1051.48	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.09	-0.09	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.89	-0.84	-0.92	-0.89		ppb
Iron	57-2	-3.05	-2.00	-0.91	-1.98		ppb
Lead	206-1	469.35	467.26	470.85	469.15	0.38	ppb
Lead	207-1	469.42	469.58	475.32	471.44	0.71	ppb
Lead	208-1	477.23	477.70	481.98	478.97	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	-4.13	-2.83	-2.56	-3.17		ppb
Manganese	55-2	-0.17	-0.16	-0.15	-0.16		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.01	0.00	2868.04	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.10	-0.13	-0.13		ppb
Phosphorus	31-2	-2.33	-0.25	-5.14	-2.58		ppb
Potassium	39-2	4.08	11.11	8.47	7.89	45.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.13	-0.38	-0.06	-0.53		ppb
Selenium	82-1	0.26	-0.82	-0.31	-0.29		ppb
Silicon	28-1	2.30	1.96	3.15	2.47	24.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.54	8.43	9.60	8.86	7.28	ppb
Strontium	86-1	0.04	-0.05	0.02	0.00	1142.74	ppb
Strontium	88-1	0.01	0.00	0.00	0.01	46.48	ppb
Sulfur	34-1	688.89	684.65	944.71	772.75	19.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.03	0.03	0.02	0.03	23.27	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.33	0.23	0.27	21.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

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

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	0.20	0.11	0.08	172.67	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	208.75	ppb
Arsenic	75-2	-0.03	-0.04	0.00	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.37	0.17	-0.01		ppb
Boron	11-1	0.31	0.35	0.32	0.33	5.52	ppb
Cadmium	111-1	-0.04	-0.08	-0.03	-0.05		ppb
Cadmium	106-1	-0.32	-0.98	-0.25	-0.52		ppb
Cadmium	108-1	0.05	0.03	-0.04	0.02	301.22	ppb
Calcium	43-1	0.51	-1.11	-1.38	-0.66		ppb
Calcium	44-1	0.50	0.05	-0.26	0.10	390.04	ppb
Chromium	52-2	-0.02	0.02	0.01	0.00	7954.31	ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.13	-0.11	-0.12	-0.12		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.67	-0.92	-0.81	-0.80		ppb
Iron	57-2	-1.93	-2.46	-0.98	-1.79		ppb
Lead	206-1	0.02	0.02	0.00	0.01	72.86	ppb
Lead	207-1	0.02	0.00	0.01	0.01	53.35	ppb
Lead	208-1	0.02	0.02	0.01	0.01	27.81	ppb
Lithium	6-1						%
Magnesium	24-2	-2.52	-3.69	-3.75	-3.32		ppb
Manganese	55-2	-0.16	-0.18	-0.17	-0.17		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.16	-0.10	-0.14		ppb
Phosphorus	31-2	-5.70	-12.60	-17.94	-12.08		ppb
Potassium	39-2	5.35	9.76	2.56	5.89	61.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.40	0.41	-0.08	-0.03		ppb
Selenium	82-1	0.99	0.33	0.07	0.46	103.03	ppb
Silicon	28-1	0.88	-0.24	0.57	0.40	143.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	7.14	7.56	8.87	7.86	11.47	ppb
Strontium	86-1	0.01	0.06	0.07	0.05	72.87	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	54.78	ppb
Sulfur	34-1	626.08	614.26	691.14	643.83	6.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00	273.49	ppb
Titanium	47-1	-0.01	0.02	-0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	226.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.06	0.01	-0.04	-0.03		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

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

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-09 Instrumnet Name : P7
 Client Sample ID : DC2111-09-FL1-BRT-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:25:21 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.97	7.56	9.85	9.13	14.89	ppb
Antimony	121-1	0.09	0.10	0.09	0.10	2.23	ppb
Arsenic	75-2	0.23	0.27	0.21	0.23	13.00	ppb
Barium	135-1	17.65	17.29	17.66	17.54	1.20	ppb
Barium	137-1	17.59	17.79	17.03	17.47	2.26	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	4.04	4.31	4.05	6.19	ppb
Boron	11-1	4.13	4.53	4.55	4.41	5.37	ppb
Cadmium	111-1	-0.06	-0.01	-0.03	-0.03		ppb
Cadmium	106-1	-0.84	-0.11	-0.38	-0.44		ppb
Cadmium	108-1	0.02	0.09	0.07	0.06	53.56	ppb
Calcium	43-1	5657.33	5654.85	5655.92	5656.03	0.02	ppb
Calcium	44-1	5745.47	5698.79	5794.21	5746.16	0.83	ppb
Chromium	52-2	0.01	-0.01	0.00	0.00	454.69	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	399.67	390.36	394.52	394.85	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.39	22.13	22.16	22.89	5.68	ppb
Iron	57-2	28.94	25.58	25.02	26.51	7.99	ppb
Lead	206-1	1.10	1.13	1.10	1.11	1.74	ppb
Lead	207-1	1.04	1.01	1.01	1.02	1.99	ppb
Lead	208-1	1.09	1.07	1.08	1.08	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1299.67	1288.62	1283.03	1290.44	0.66	ppb
Manganese	55-2	10.47	10.10	10.09	10.22	2.10	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-09	Instrumnet Name :	P7
Client Sample ID :	DC2111-09-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:25:21	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	9.88	ppb
Molybdenum	95-1	0.11	0.10	0.12	0.11	5.74	ppb
Molybdenum	96-1	0.10	0.11	0.10	0.11	6.20	ppb
Molybdenum	97-1	0.10	0.11	0.10	0.10	2.26	ppb
Molybdenum	98-1	0.12	0.11	0.12	0.12	4.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.65	3.47	3.53	3.55	2.62	ppb
Phosphorus	31-2	557.09	563.64	486.32	535.69	8.00	ppb
Potassium	39-2	546.56	540.21	535.06	540.61	1.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.45	0.46	0.30	86.61	ppb
Selenium	78-2	-0.94	-0.09	0.42	-0.20		ppb
Selenium	82-1	-0.14	-0.35	0.83	0.11	548.23	ppb
Silicon	28-1	799.11	782.83	875.55	819.16	6.04	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.96	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10053.10	10027.02	10159.25	10079.79	0.69	ppb
Strontium	86-1	19.48	19.65	19.78	19.64	0.78	ppb
Strontium	88-1	19.90	19.86	19.98	19.91	0.30	ppb
Sulfur	34-1	1253.60	1313.23	1553.50	1373.44	11.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.97	0.95	0.99	0.97	1.89	ppb
Titanium	47-1	0.41	0.33	0.44	0.39	13.66	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	73.13	72.50	72.49	72.71	0.51	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	19.85	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-09	Instrumnet Name :	P7
Client Sample ID :	DC2111-09-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:25:21	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	7.63	ppb

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-10 Instrumnet Name : P7
 Client Sample ID : DC2111-10-FL1-BRT-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:28:47 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.99	12.61	14.16	12.25	17.19	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	2.95	ppb
Arsenic	75-2	0.32	0.21	0.20	0.24	27.25	ppb
Barium	135-1	18.64	18.79	18.58	18.67	0.58	ppb
Barium	137-1	18.76	19.08	18.73	18.85	1.02	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.99	3.83	4.39	4.07	7.10	ppb
Boron	11-1	3.87	3.92	4.40	4.06	7.24	ppb
Cadmium	111-1	-0.02	-0.10	-0.09	-0.07		ppb
Cadmium	106-1	-0.18	-1.28	-1.13	-0.86		ppb
Cadmium	108-1	0.05	0.05	-0.04	0.02	264.08	ppb
Calcium	43-1	5491.04	5652.86	5650.20	5598.03	1.66	ppb
Calcium	44-1	5622.51	5700.85	5677.52	5666.96	0.71	ppb
Chromium	52-2	0.02	0.02	0.02	0.02	17.50	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	94.34	92.81	93.40	93.52	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.09	27.44	29.00	28.18	2.79	ppb
Iron	57-2	35.54	32.92	28.65	32.37	10.75	ppb
Lead	206-1	0.38	0.36	0.39	0.38	4.14	ppb
Lead	207-1	0.36	0.35	0.35	0.35	0.41	ppb
Lead	208-1	0.37	0.37	0.38	0.37	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1281.41	1273.78	1249.87	1268.36	1.30	ppb
Manganese	55-2	12.63	12.84	12.68	12.72	0.86	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-10	Instrumnet Name :	P7
Client Sample ID :	DC2111-10-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:28:47	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	9.74	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	25.25	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	25.84	ppb
Molybdenum	97-1	0.03	0.05	0.06	0.05	36.60	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	13.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.03	0.08	0.04	79.60	ppb
Phosphorus	31-2	658.86	698.09	708.86	688.60	3.82	ppb
Potassium	39-2	550.25	543.29	541.64	545.06	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.21	-1.09	-0.38	-0.56		ppb
Selenium	82-1	-0.39	1.08	-0.26	0.14	568.47	ppb
Silicon	28-1	765.01	784.33	763.99	771.11	1.49	ppb
Silver	109-1	0.00	0.01	0.00	0.01	73.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10211.77	10051.44	10027.48	10096.90	0.99	ppb
Strontium	86-1	19.79	19.88	20.32	20.00	1.41	ppb
Strontium	88-1	20.22	20.33	20.67	20.41	1.14	ppb
Sulfur	34-1	1329.66	1440.37	1332.11	1367.38	4.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.20	0.27	0.22	0.23	14.30	ppb
Titanium	47-1	0.39	0.40	0.69	0.49	34.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	13.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.80	4.90	4.75	4.82	1.61	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	20.88	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-10	Instrumnet Name :	P7
Client Sample ID :	DC2111-10-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:28:47	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	17.87	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	1.09	0.11	0.50	103.74	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	46.48	ppb
Arsenic	75-2	-0.01	-0.03	-0.05	-0.03		ppb
Barium	135-1	0.08	0.03	0.10	0.07	52.93	ppb
Barium	137-1	0.06	0.04	0.07	0.05	28.42	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.66	0.31	0.51	34.79	ppb
Boron	11-1	0.46	0.45	0.56	0.49	12.29	ppb
Cadmium	111-1	-0.11	-0.02	-0.06	-0.06		ppb
Cadmium	106-1	-1.40	-0.19	-0.67	-0.75		ppb
Cadmium	108-1	0.03	-0.01	0.01	0.01	281.35	ppb
Calcium	43-1	184.04	175.36	183.69	181.03	2.71	ppb
Calcium	44-1	178.08	175.42	180.46	177.99	1.42	ppb
Chromium	52-2	0.05	0.01	0.02	0.03	76.02	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	-0.04	-0.05	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.33	-0.37	-0.30	-0.33		ppb
Iron	57-2	-1.55	-1.93	-1.08	-1.52		ppb
Lead	206-1	470.23	473.89	471.74	471.95	0.39	ppb
Lead	207-1	472.73	476.93	475.58	475.08	0.45	ppb
Lead	208-1	482.00	483.19	482.31	482.50	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	-2.68	-1.49	-1.69	-1.95		ppb
Manganese	55-2	0.04	0.08	0.06	0.06	25.84	ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	210.43	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.12	-0.14	-0.16		ppb
Phosphorus	31-2	4.07	1.25	-14.45	-3.04		ppb
Potassium	39-2	10.36	13.69	9.07	11.04	21.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.22	-0.63	-0.89	-0.10		ppb
Selenium	82-1	0.54	-0.15	-0.93	-0.18		ppb
Silicon	28-1	2.50	2.12	2.32	2.31	8.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	13.53	11.86	11.71	12.37	8.15	ppb
Strontium	86-1	0.18	0.07	0.16	0.14	44.22	ppb
Strontium	88-1	0.11	0.12	0.11	0.12	2.41	ppb
Sulfur	34-1	667.04	485.05	600.64	584.24	15.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.03	0.03	0.03	8.90	ppb
Titanium	47-1	0.03	0.05	0.08	0.05	47.99	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.41	15.45	15.60	15.49	0.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

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

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.45	0.21	0.40	44.20	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.03	-0.02		ppb
Beryllium	9-1	-0.04	-0.06	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	-0.10	-0.28	0.02	1811.31	ppb
Boron	11-1	0.12	0.19	0.03	0.11	69.58	ppb
Cadmium	111-1	-0.14	-0.04	-0.05	-0.08		ppb
Cadmium	106-1	-1.81	-0.46	-0.60	-0.96		ppb
Cadmium	108-1	-0.01	0.01	-0.01	-0.01		ppb
Calcium	43-1	-0.06	0.97	0.95	0.62	94.33	ppb
Calcium	44-1	-0.64	-1.21	-1.11	-0.99		ppb
Chromium	52-2	-0.02	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.09	-0.09	-0.08	-0.09		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-1.17	-0.99	-0.97	-1.04		ppb
Iron	57-2	-1.72	-1.29	-1.46	-1.49		ppb
Lead	206-1	0.01	0.01	0.01	0.01	37.52	ppb
Lead	207-1	0.01	0.01	0.01	0.01	39.51	ppb
Lead	208-1	0.02	0.02	0.01	0.02	16.08	ppb
Lithium	6-1						%
Magnesium	24-2	-4.74	-4.32	-4.27	-4.44		ppb
Manganese	55-2	-0.18	-0.16	-0.19	-0.18		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.34	-0.42	-0.34		ppb
Phosphorus	31-2	-5.55	-8.08	-8.67	-7.43		ppb
Potassium	39-2	6.84	6.50	13.88	9.07	45.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.99	0.33	173.21	ppb
Selenium	78-2	-0.57	0.00	0.06	-0.17		ppb
Selenium	82-1	-0.25	0.58	-0.71	-0.13		ppb
Silicon	28-1	1.06	0.26	1.01	0.78	57.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9.66	5.03	8.43	7.71	31.08	ppb
Strontium	86-1	0.04	0.03	0.01	0.03	67.04	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	547.44	ppb
Sulfur	34-1	807.48	754.41	588.52	716.81	15.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.28	0.06	0.04	0.13	105.69	ppb
Titanium	47-1	0.00	-0.01	0.05	0.01	267.36	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	0.04	-0.06	0.00	6095.50	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

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

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:11:43	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	17	22	78.07	cps
Antimony	121-1	33	75	67	58	37.80	cps
Arsenic	75-2	13	15	19	15	18.35	cps
Barium	135-1	117	100	150	122	20.83	cps
Barium	137-1	183	192	133	169	18.62	cps
Beryllium	9-1	178	111	106	131	30.57	cps
Bismuth	209-1	9088477	9145295	9317170	9183647	1.30	cps
Bismuth	209-2	5167144	5207063	5236349	5203519	0.67	cps
Boron	10-1	192	208	125	175	25.20	cps
Boron	11-1	775	692	583	683	14.06	cps
Cadmium	111-1	2490	2283	2239	2337	5.72	cps
Cadmium	106-1	3517	3234	3167	3306	5.62	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	133	175	233	181	27.82	cps
Calcium	44-1	7436	7744	6902	7361	5.79	cps
Chromium	52-2	593	670	670	644	6.87	cps
Cobalt	59-2	170	217	203	197	12.22	cps
Copper	63-2	923	1040	857	940	9.87	cps
Dysprosium	156-1	42	25	33	33	25.00	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-1	58	42	75	58	28.57	cps
Erbium	164-2	3	17	10	10	66.70	cps
Gadolinium	160-1	75	100	58	78	26.96	cps
Gadolinium	160-2	70	107	43	73	43.37	cps
Holmium	165-1	13057221	13121715	13002884	13060606	0.46	cps
Holmium	165-2	6480300	6512354	6540593	6511082	0.46	cps
Indium	115-1	10150193	10325258	10144301	10206584	1.01	cps
Indium	115-2	1848033	1870444	1868825	1862434	0.67	cps
Iron	56-2	6818	6946	7085	6950	1.92	cps
Iron	57-2	267	300	322	296	9.44	cps
Lead	206-1	1328	1372	1422	1374	3.44	cps
Lead	207-1	1267	1267	1178	1237	4.15	cps
Lead	208-1	5228	5584	5217	5343	3.90	cps
Lithium	6-1	1691695	1689881	1689073	1690216	0.08	cps
Magnesium	24-2	2934	3142	3009	3028	3.48	cps
Manganese	55-2	553	493	493	513	6.75	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:11:43	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	208	267	217	21.41	cps
Molybdenum	95-1	75	100	92	89	14.32	cps
Molybdenum	96-1	100	117	100	106	9.12	cps
Molybdenum	97-1	83	75	67	75	11.11	cps
Molybdenum	98-1	192	125	167	161	20.90	cps
Neodymium	150-1	0	27	0	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1253	1233	1197	1228	2.34	cps
Phosphorus	31-2	75	233	142	150	53.00	cps
Potassium	39-2	26666	24788	25857	25770	3.66	cps
Rhodium	103-1	9077756	9153233	9059448	9096812	0.55	cps
Rhodium	103-2	4140241	4181962	4163103	4161769	0.50	cps
Scandium	45-1	5735213	5722651	5711773	5723212	0.20	cps
Scandium	45-2	243742	244717	246513	244991	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	81	52	69	22.30	cps
Selenium	82-1	-105	-12	105	-4	-2580.85	cps
Silicon	28-1	328732	329049	322810	326863	1.08	cps
Silver	109-1	67	42	92	67	37.50	cps
Silver	107-1	133	183	100	139	30.20	cps
Sodium	23-2	12672	12381	12873	12642	1.96	cps
Strontium	86-1	2042	1900	2025	1989	3.89	cps
Strontium	88-1	175	192	183	183	4.55	cps
Sulfur	34-1	325020	318769	323631	322473	1.02	cps
Terbium	159-1	13571606	13679380	13705367	13652118	0.52	cps
Terbium	159-2	6440752	6484566	6458210	6461176	0.34	cps
Thallium	203-1	283	292	192	256	21.71	cps
Thallium	205-1	550	650	642	614	9.04	cps
Tin	118-1	483	467	517	489	5.21	cps
Titanium	47-1	108	100	108	106	4.56	cps
Uranium	238-1	542	542	483	522	6.45	cps
Vanadium	51-2	23	10	20	18	39.03	cps
Yttrium	89-1	10040344	10136548	9908104	10028332	1.14	cps
Yttrium	89-2	1370440	1372059	1380551	1374350	0.40	cps
Zinc	66-2	120	113	153	129	16.63	cps
Zirconium	90-1	508	742	567	606	20.05	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:11:43	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	125	133	28.64	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1617	1892	1703	9.62	cps
Antimony	121-1	22251	21083	21509	21615	2.74	cps
Arsenic	75-2	335	330	313	326	3.55	cps
Barium	135-1	25725	25332	26234	25764	1.76	cps
Barium	137-1	46262	45191	44706	45386	1.75	cps
Beryllium	9-1	1867	1700	1711	1759	5.30	cps
Bismuth	209-1	9124743	9153471	9110180	9129465	0.24	cps
Bismuth	209-2	5113851	5317572	5153271	5194898	2.08	cps
Boron	10-1	4201	4484	4534	4406	4.08	cps
Boron	11-1	21708	22276	22292	22092	1.51	cps
Cadmium	111-1	5107	5353	5005	5155	3.47	cps
Cadmium	106-1	3692	4142	3701	3845	6.70	cps
Cadmium	108-1	200	163	213	192	13.58	cps
Calcium	43-1	13373	13507	14007	13629	2.45	cps
Calcium	44-1	226788	226761	226061	226537	0.18	cps
Chromium	52-2	6585	6452	6535	6524	1.03	cps
Cobalt	59-2	4624	4304	4634	4521	4.15	cps
Copper	63-2	8429	8516	8202	8383	1.93	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	50	75	92	72	29.04	cps
Erbium	164-2	47	23	43	38	33.41	cps
Gadolinium	160-1	133	75	67	92	39.63	cps
Gadolinium	160-2	100	90	97	96	5.33	cps
Holmium	165-1	13548360	13337963	13351324	13412549	0.88	cps
Holmium	165-2	6308370	6473946	6599063	6460459	2.26	cps
Indium	115-1	10490322	10330381	10423343	10414682	0.77	cps
Indium	115-2	1869149	1930946	1885809	1895301	1.69	cps
Iron	56-2	120064	119526	120669	120087	0.48	cps
Iron	57-2	3084	3262	3200	3182	2.84	cps
Lead	206-1	12768	13229	12729	12908	2.16	cps
Lead	207-1	11083	11511	11283	11292	1.90	cps
Lead	208-1	51697	52715	50817	51743	1.84	cps
Lithium	6-1	1733352	1739846	1722830	1732009	0.50	cps
Magnesium	24-2	101550	100259	100939	100916	0.64	cps
Manganese	55-2	2070	1900	2160	2044	6.46	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19873	19689	18379	19314	4.22	cps
Molybdenum	95-1	23045	23971	23362	23459	2.01	cps
Molybdenum	96-1	26726	26242	26091	26353	1.26	cps
Molybdenum	97-1	14917	14925	14675	14839	0.96	cps
Molybdenum	98-1	38955	39740	38787	39161	1.30	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2414	2424	2657	2498	5.51	cps
Phosphorus	31-2	150	100	125	125	20.00	cps
Potassium	39-2	121075	119268	121183	120509	0.89	cps
Rhodium	103-1	9253181	9242572	9263395	9253049	0.11	cps
Rhodium	103-2	4165565	4309038	4224979	4233194	1.70	cps
Scandium	45-1	5790794	5823138	5765595	5793176	0.50	cps
Scandium	45-2	244336	252576	242367	246426	2.20	cps
Selenium	77-2	17	37	27	27	37.50	cps
Selenium	78-2	198	172	167	179	9.39	cps
Selenium	82-1	737	827	709	757	8.13	cps
Silicon	28-1	374423	376536	376589	375849	0.33	cps
Silver	109-1	14975	16385	15659	15673	4.50	cps
Silver	107-1	15910	16927	16077	16305	3.35	cps
Sodium	23-2	199855	199973	203453	201094	1.02	cps
Strontium	86-1	5435	5235	5110	5260	3.12	cps
Strontium	88-1	28688	28980	29005	28891	0.61	cps
Sulfur	34-1	331390	328209	328152	329250	0.56	cps
Terbium	159-1	13850404	13841701	13848335	13846814	0.03	cps
Terbium	159-2	6255843	6455357	6338944	6350048	1.58	cps
Thallium	203-1	11272	11088	11664	11341	2.59	cps
Thallium	205-1	27571	26970	27070	27204	1.18	cps
Tin	118-1	42867	41755	41905	42176	1.43	cps
Titanium	47-1	6493	6627	6977	6699	3.73	cps
Uranium	238-1	39018	38065	36845	37976	2.87	cps
Vanadium	51-2	11021	11251	10984	11085	1.30	cps
Yttrium	89-1	10437355	10286694	10228358	10317469	1.05	cps
Yttrium	89-2	1391761	1427856	1396176	1405265	1.40	cps
Zinc	66-2	1080	1120	1043	1081	3.55	cps
Zirconium	90-1	16427	15910	15826	16054	2.03	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:19:52	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3509	3692	3526	3576	2.84	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92762	93667	95312	93914	1.38	cps
Antimony	121-1	573369	577669	568420	573153	0.81	cps
Arsenic	75-2	17448	17581	17220	17416	1.05	cps
Barium	135-1	728542	724291	724148	725660	0.34	cps
Barium	137-1	1265171	1258154	1263878	1262401	0.30	cps
Beryllium	9-1	90479	91407	90044	90644	0.77	cps
Bismuth	209-1	9225918	9317267	9306041	9283075	0.54	cps
Bismuth	209-2	5310690	5294053	5314198	5306314	0.20	cps
Boron	10-1	10454	10429	11079	10654	3.46	cps
Boron	11-1	50694	51631	52526	51617	1.77	cps
Cadmium	111-1	139946	142087	140870	140968	0.76	cps
Cadmium	106-1	18696	17779	17687	18054	3.09	cps
Cadmium	108-1	10120	9895	10141	10052	1.36	cps
Calcium	43-1	154584	154390	154102	154359	0.16	cps
Calcium	44-1	2513994	2518534	2518623	2517050	0.11	cps
Chromium	52-2	153021	152161	150340	151841	0.90	cps
Cobalt	59-2	250294	252379	249535	250736	0.59	cps
Copper	63-2	367111	368868	369549	368509	0.34	cps
Dysprosium	156-1	75	33	67	58	37.80	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Erbium	164-1	33	83	58	58	42.86	cps
Erbium	164-2	53	30	13	32	62.36	cps
Gadolinium	160-1	75	108	58	81	31.60	cps
Gadolinium	160-2	87	100	57	81	27.36	cps
Holmium	165-1	13527135	13592466	13427602	13515734	0.61	cps
Holmium	165-2	6391300	6447830	6414316	6417815	0.44	cps
Indium	115-1	10308251	10405439	10430301	10381330	0.62	cps
Indium	115-2	1928019	1897391	1930874	1918761	0.97	cps
Iron	56-2	6379957	6374753	6338739	6364483	0.35	cps
Iron	57-2	156464	157962	158546	157657	0.68	cps
Lead	206-1	495735	502011	497206	498318	0.66	cps
Lead	207-1	454227	456159	454286	454891	0.24	cps
Lead	208-1	2026592	2044018	2033279	2034630	0.43	cps
Lithium	6-1	1754897	1761835	1769372	1762035	0.41	cps
Magnesium	24-2	1117572	1118763	1115424	1117253	0.15	cps
Manganese	55-2	173641	173997	173991	173877	0.12	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	498757	495321	499589	497889	0.45	cps
Molybdenum	95-1	272392	271008	267708	270369	0.89	cps
Molybdenum	96-1	345161	349376	349359	347965	0.70	cps
Molybdenum	97-1	168924	168020	169512	168819	0.45	cps
Molybdenum	98-1	437484	432727	436661	435624	0.58	cps
Neodymium	150-1	87	47	67	67	30.00	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	66781	67264	66182	66742	0.81	cps
Phosphorus	31-2	4876	4693	4909	4826	2.42	cps
Potassium	39-2	566660	569013	565092	566922	0.35	cps
Rhodium	103-1	9216001	9098545	9270074	9194873	0.95	cps
Rhodium	103-2	4250788	4234471	4270264	4251841	0.42	cps
Scandium	45-1	5866342	5902688	5946746	5905259	0.68	cps
Scandium	45-2	252078	244510	249353	248647	1.54	cps
Selenium	77-2	387	327	407	373	11.15	cps
Selenium	78-2	1111	1213	1207	1177	4.86	cps
Selenium	82-1	8277	8288	8217	8261	0.46	cps
Silicon	28-1	659766	662916	662965	661882	0.28	cps
Silver	109-1	663440	667990	661233	664221	0.52	cps
Silver	107-1	691174	688509	682968	687551	0.61	cps
Sodium	23-2	2118611	2131064	2124217	2124630	0.29	cps
Strontium	86-1	182969	181118	183035	182374	0.60	cps
Strontium	88-1	1575712	1581069	1580427	1579069	0.19	cps
Sulfur	34-1	367356	362126	362596	364026	0.79	cps
Terbium	159-1	14027566	13912852	13918938	13953119	0.46	cps
Terbium	159-2	6450723	6436008	6449600	6445444	0.13	cps
Thallium	203-1	604192	607130	608432	606585	0.36	cps
Thallium	205-1	1456607	1474092	1457901	1462867	0.67	cps
Tin	118-1	467201	467132	467247	467193	0.01	cps
Titanium	47-1	73684	72889	72438	73004	0.86	cps
Uranium	238-1	2122152	2126707	2113445	2120768	0.32	cps
Vanadium	51-2	123377	125266	123235	123959	0.91	cps
Yttrium	89-1	10403426	10426814	10378911	10403050	0.23	cps
Yttrium	89-2	1418423	1414638	1424754	1419272	0.36	cps
Zinc	66-2	52150	51360	51454	51654	0.83	cps
Zirconium	90-1	955489	953153	951855	953499	0.19	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:23:38	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	214545	211634	210188	212122	1.05	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:27:39	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	229789	226896	226090	227591	0.85	cps
Antimony	121-1	1461944	1458288	1466524	1462252	0.28	cps
Arsenic	75-2	42885	42783	42605	42758	0.33	cps
Barium	135-1	1833263	1824525	1823041	1826943	0.30	cps
Barium	137-1	3204829	3204233	3168931	3192664	0.64	cps
Beryllium	9-1	225680	224122	223763	224522	0.45	cps
Bismuth	209-1	9121274	8967231	9045620	9044708	0.85	cps
Bismuth	209-2	5206623	5258519	5300812	5255318	0.90	cps
Boron	10-1	26432	25639	26490	26187	1.82	cps
Boron	11-1	125433	128609	128205	127416	1.36	cps
Cadmium	111-1	346202	347126	346761	346696	0.13	cps
Cadmium	106-1	40250	39874	39464	39863	0.99	cps
Cadmium	108-1	24881	25056	24830	24922	0.47	cps
Calcium	43-1	389657	386160	385417	387078	0.58	cps
Calcium	44-1	6217925	6145417	6151042	6171461	0.65	cps
Chromium	52-2	373514	373972	375236	374241	0.24	cps
Cobalt	59-2	615966	616995	620563	617841	0.39	cps
Copper	63-2	901888	899945	903378	901737	0.19	cps
Dysprosium	156-1	58	58	50	56	8.67	cps
Dysprosium	156-2	13	40	27	27	50.01	cps
Erbium	164-1	42	58	92	64	39.85	cps
Erbium	164-2	23	13	33	23	42.86	cps
Gadolinium	160-1	117	67	92	92	27.27	cps
Gadolinium	160-2	120	103	113	112	7.47	cps
Holmium	165-1	13537639	13315989	13299501	13384377	0.99	cps
Holmium	165-2	6475081	6555807	6477652	6502847	0.71	cps
Indium	115-1	10324828	10181567	10136123	10214173	0.96	cps
Indium	115-2	1868676	1886148	1910483	1888435	1.11	cps
Iron	56-2	15772268	15719571	15716881	15736240	0.20	cps
Iron	57-2	389322	386053	391867	389081	0.75	cps
Lead	206-1	1235524	1242075	1232965	1236855	0.38	cps
Lead	207-1	1130099	1132447	1127147	1129898	0.24	cps
Lead	208-1	5077861	5063470	5060887	5067406	0.18	cps
Lithium	6-1	1736968	1723816	1723725	1728170	0.44	cps
Magnesium	24-2	2760551	2755901	2766496	2760983	0.19	cps
Manganese	55-2	430114	429549	427744	429136	0.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:27:39	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1263899	1268427	1256515	1262947	0.48	cps
Molybdenum	95-1	680070	675931	670681	675561	0.70	cps
Molybdenum	96-1	875911	869349	859806	868355	0.93	cps
Molybdenum	97-1	424744	428371	421356	424824	0.83	cps
Molybdenum	98-1	1091234	1096281	1079431	1088982	0.79	cps
Neodymium	150-1	213	133	140	162	27.36	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	164636	164322	164039	164332	0.18	cps
Phosphorus	31-2	12130	11655	11563	11783	2.58	cps
Potassium	39-2	1368569	1360688	1358685	1362647	0.38	cps
Rhodium	103-1	9056685	9070254	8973544	9033494	0.58	cps
Rhodium	103-2	4139708	4185695	4194944	4173449	0.71	cps
Scandium	45-1	5785412	5699572	5802278	5762421	0.96	cps
Scandium	45-2	246308	245963	248363	246878	0.53	cps
Selenium	77-2	870	970	883	908	5.98	cps
Selenium	78-2	3093	3039	3069	3067	0.88	cps
Selenium	82-1	20731	20842	20664	20746	0.43	cps
Silicon	28-1	1177169	1188395	1184524	1183363	0.48	cps
Silver	109-1	1643788	1644908	1636970	1641889	0.26	cps
Silver	107-1	1714113	1707157	1715835	1712369	0.27	cps
Sodium	23-2	5258622	5168457	5185502	5204194	0.92	cps
Strontium	86-1	451078	451993	451094	451388	0.12	cps
Strontium	88-1	3967442	3967824	3943084	3959450	0.36	cps
Sulfur	34-1	425499	424455	420980	423645	0.56	cps
Terbium	159-1	13813912	13703304	13707924	13741713	0.46	cps
Terbium	159-2	6324708	6473565	6439241	6412505	1.22	cps
Thallium	203-1	1515776	1507822	1504797	1509465	0.38	cps
Thallium	205-1	3632708	3672933	3646687	3650776	0.56	cps
Tin	118-1	1179047	1174837	1173733	1175872	0.24	cps
Titanium	47-1	181749	180067	179858	180558	0.57	cps
Uranium	238-1	5412026	5388834	5392560	5397807	0.23	cps
Vanadium	51-2	307833	304980	307267	306693	0.49	cps
Yttrium	89-1	10295515	10271198	10126431	10231048	0.89	cps
Yttrium	89-2	1398843	1411119	1413015	1407659	0.55	cps
Zinc	66-2	125615	125170	125850	125545	0.27	cps
Zirconium	90-1	2440393	2430995	2425397	2432262	0.31	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	540777	538965	539467	539736	0.17	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	447418	446196	449645	447753	0.39	cps
Antimony	121-1	2900516	2912463	2903195	2905392	0.22	cps
Arsenic	75-2	85665	85408	85697	85590	0.19	cps
Barium	135-1	3622216	3639130	3625414	3628920	0.25	cps
Barium	137-1	6214929	6293272	6248536	6252246	0.63	cps
Beryllium	9-1	439774	442201	440705	440894	0.28	cps
Bismuth	209-1	9010883	9054138	9026268	9030430	0.24	cps
Bismuth	209-2	5291874	5287206	5282050	5287043	0.09	cps
Boron	10-1	50828	52768	51129	51575	2.02	cps
Boron	11-1	248602	253927	255022	252517	1.36	cps
Cadmium	111-1	676939	674499	679620	677019	0.38	cps
Cadmium	106-1	74161	73574	77344	75027	2.70	cps
Cadmium	108-1	48926	48897	49834	49219	1.08	cps
Calcium	43-1	761084	754616	758655	758118	0.43	cps
Calcium	44-1	12181477	12232487	12226565	12213509	0.23	cps
Chromium	52-2	737422	738593	737930	737982	0.08	cps
Cobalt	59-2	1211490	1222328	1223311	1219043	0.54	cps
Copper	63-2	1765244	1774502	1775599	1771782	0.32	cps
Dysprosium	156-1	183	192	150	175	12.60	cps
Dysprosium	156-2	40	73	30	48	47.49	cps
Erbium	164-1	83	67	75	75	11.11	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-1	142	100	108	117	18.90	cps
Gadolinium	160-2	143	77	87	102	35.17	cps
Holmium	165-1	13647621	13455287	13571263	13558057	0.71	cps
Holmium	165-2	6550341	6544930	6501392	6532221	0.41	cps
Indium	115-1	10182916	10249579	10213167	10215221	0.33	cps
Indium	115-2	1887470	1885657	1900809	1891312	0.44	cps
Iron	56-2	30909001	31002122	30989432	30966852	0.16	cps
Iron	57-2	772451	772978	772473	772634	0.04	cps
Lead	206-1	2467741	2467718	2469962	2468474	0.05	cps
Lead	207-1	2245470	2253523	2259018	2252670	0.30	cps
Lead	208-1	10116907	10171155	10188645	10158902	0.37	cps
Lithium	6-1	1696488	1718377	1705537	1706801	0.64	cps
Magnesium	24-2	5390407	5398816	5339161	5376128	0.60	cps
Manganese	55-2	844451	853984	853621	850685	0.64	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2515633	2531603	2521300	2522845	0.32	cps
Molybdenum	95-1	1344418	1353634	1347182	1348411	0.35	cps
Molybdenum	96-1	1732281	1728927	1720639	1727282	0.35	cps
Molybdenum	97-1	846787	835101	849345	843744	0.90	cps
Molybdenum	98-1	2165565	2169450	2179243	2171419	0.32	cps
Neodymium	150-1	280	313	233	276	14.58	cps
Neodymium	150-2	30	43	53	42	27.72	cps
Nickel	60-2	320088	321885	321143	321039	0.28	cps
Phosphorus	31-2	23778	23828	23119	23575	1.68	cps
Potassium	39-2	2689538	2667593	2693807	2683646	0.52	cps
Rhodium	103-1	8963622	8951682	8986042	8967115	0.19	cps
Rhodium	103-2	4175614	4187096	4187101	4183270	0.16	cps
Scandium	45-1	5814665	5801521	5769648	5795278	0.40	cps
Scandium	45-2	250686	250718	251615	251006	0.21	cps
Selenium	77-2	1753	1677	1747	1726	2.46	cps
Selenium	78-2	6001	5842	5935	5926	1.35	cps
Selenium	82-1	40815	41043	41213	41024	0.49	cps
Silicon	28-1	2022537	2045501	2051633	2039891	0.75	cps
Silver	109-1	3223399	3236640	3267628	3242556	0.70	cps
Silver	107-1	3378593	3346557	3391984	3372378	0.69	cps
Sodium	23-2	10226453	10282531	10214872	10241285	0.35	cps
Strontium	86-1	889857	889943	894494	891431	0.30	cps
Strontium	88-1	7702997	7774625	7748355	7741992	0.47	cps
Sulfur	34-1	521107	521668	522651	521809	0.15	cps
Terbium	159-1	13987494	13832696	13799425	13873205	0.72	cps
Terbium	159-2	6508228	6504303	6483241	6498591	0.21	cps
Thallium	203-1	3033865	3020378	3029644	3027962	0.23	cps
Thallium	205-1	7131155	7097337	7233306	7153933	0.99	cps
Tin	118-1	2324497	2335046	2333889	2331144	0.25	cps
Titanium	47-1	361303	359314	360096	360238	0.28	cps
Uranium	238-1	10384124	10402920	10575221	10454088	1.01	cps
Vanadium	51-2	607873	612909	613353	611378	0.50	cps
Yttrium	89-1	10231127	10334004	10233995	10266375	0.57	cps
Yttrium	89-2	1415242	1417349	1420291	1417627	0.18	cps
Zinc	66-2	245268	247620	245423	246104	0.53	cps
Zirconium	90-1	4821092	4865579	4869383	4852018	0.55	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:31:18	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1066854	1075717	1079087	1073886	0.59	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:34:55	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892246	893499	891061	892269	0.14	cps
Antimony	121-1	5792309	5837851	5862089	5830750	0.61	cps
Arsenic	75-2	168770	170638	169827	169745	0.55	cps
Barium	135-1	7202839	7123029	7193302	7173057	0.61	cps
Barium	137-1	12477248	12352317	12381652	12403739	0.53	cps
Beryllium	9-1	856513	850767	852927	853402	0.34	cps
Bismuth	209-1	8980973	9079056	8946663	9002231	0.76	cps
Bismuth	209-2	5120980	5160035	5139734	5140250	0.38	cps
Boron	10-1	100574	101489	103024	101696	1.22	cps
Boron	11-1	489315	497728	502689	496577	1.36	cps
Cadmium	111-1	1322494	1328371	1334313	1328393	0.44	cps
Cadmium	106-1	144361	142299	145171	143944	1.03	cps
Cadmium	108-1	95351	96941	95263	95852	0.99	cps
Calcium	43-1	1500613	1503627	1502521	1502254	0.10	cps
Calcium	44-1	24164888	24035182	24039679	24079916	0.31	cps
Chromium	52-2	1467471	1472428	1469525	1469808	0.17	cps
Cobalt	59-2	2421901	2423075	2429832	2424936	0.18	cps
Copper	63-2	3487319	3503419	3519075	3503271	0.45	cps
Dysprosium	156-1	242	167	142	183	28.39	cps
Dysprosium	156-2	67	77	103	82	23.05	cps
Erbium	164-1	75	75	108	86	22.35	cps
Erbium	164-2	27	77	47	50	50.33	cps
Gadolinium	160-1	225	225	117	189	33.11	cps
Gadolinium	160-2	120	97	133	117	15.91	cps
Holmium	165-1	13632934	13624208	13416836	13557993	0.90	cps
Holmium	165-2	6500740	6455440	6452752	6469644	0.42	cps
Indium	115-1	10109231	10220847	10019485	10116521	1.00	cps
Indium	115-2	1862088	1878474	1873400	1871321	0.45	cps
Iron	56-2	61360628	60848917	61995914	61401819	0.94	cps
Iron	57-2	1527401	1530476	1535060	1530979	0.25	cps
Lead	206-1	4894473	4864640	4891382	4883498	0.34	cps
Lead	207-1	4469154	4465575	4474471	4469733	0.10	cps
Lead	208-1	19828512	19823347	19894518	19848792	0.20	cps
Lithium	6-1	1692028	1715188	1684121	1697112	0.95	cps
Magnesium	24-2	10748817	10661159	10743943	10717973	0.46	cps
Manganese	55-2	1686697	1685386	1689753	1687278	0.13	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:34:55	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5045929	5072396	5017740	5045355	0.54	cps
Molybdenum	95-1	2678257	2692037	2676137	2682144	0.32	cps
Molybdenum	96-1	3446507	3466356	3450391	3454418	0.30	cps
Molybdenum	97-1	1666115	1680923	1661264	1669434	0.61	cps
Molybdenum	98-1	4302167	4352327	4315976	4323490	0.60	cps
Neodymium	150-1	587	593	507	562	8.58	cps
Neodymium	150-2	47	77	107	77	39.13	cps
Nickel	60-2	629419	632159	633234	631604	0.31	cps
Phosphorus	31-2	47770	47175	47585	47510	0.64	cps
Potassium	39-2	5264268	5265456	5325088	5284938	0.66	cps
Rhodium	103-1	8851103	8953230	8778713	8861015	0.99	cps
Rhodium	103-2	4091297	4144395	4115090	4116927	0.65	cps
Scandium	45-1	5798679	5802133	5673883	5758232	1.27	cps
Scandium	45-2	245235	246896	247662	246598	0.50	cps
Selenium	77-2	3244	3440	3380	3355	3.01	cps
Selenium	78-2	11403	11607	11349	11453	1.19	cps
Selenium	82-1	79770	79745	79686	79734	0.05	cps
Silicon	28-1	3750172	3754241	3787328	3763914	0.54	cps
Silver	109-1	6383733	6404264	6397252	6395083	0.16	cps
Silver	107-1	6647514	6654695	6648180	6650130	0.06	cps
Sodium	23-2	20365903	20455971	20371521	20397798	0.25	cps
Strontium	86-1	1766157	1770974	1776575	1771236	0.29	cps
Strontium	88-1	15358928	15248777	15352510	15320072	0.40	cps
Sulfur	34-1	727631	728956	725574	727387	0.23	cps
Terbium	159-1	14011121	14000370	13809247	13940246	0.81	cps
Terbium	159-2	6486002	6442154	6607452	6511869	1.31	cps
Thallium	203-1	6029598	5999361	6011682	6013547	0.25	cps
Thallium	205-1	13974132	13932607	13953568	13953436	0.15	cps
Tin	118-1	4626767	4658706	4681343	4655605	0.59	cps
Titanium	47-1	705332	703491	708153	705659	0.33	cps
Uranium	238-1	20606248	20707410	20786941	20700200	0.44	cps
Vanadium	51-2	1224698	1222704	1226319	1224574	0.15	cps
Yttrium	89-1	10394328	10319121	10264701	10326050	0.63	cps
Yttrium	89-2	1418009	1417449	1417583	1417680	0.02	cps
Zinc	66-2	478577	483638	483880	482031	0.62	cps
Zirconium	90-1	9564744	9621411	9608120	9598092	0.31	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:34:55	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2119764	2127864	2121834	2123154	0.20	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:38:28	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1812892	1815368	1816448	1814903	0.10	cps
Antimony	121-1	11535995	11546887	11573063	11551982	0.16	cps
Arsenic	75-2	340712	343076	345163	342984	0.65	cps
Barium	135-1	14390844	14363682	14329635	14361387	0.21	cps
Barium	137-1	24644657	24864402	25092606	24867222	0.90	cps
Beryllium	9-1	1675885	1674000	1689516	1679800	0.50	cps
Bismuth	209-1	8810558	8747558	8364679	8640932	2.79	cps
Bismuth	209-2	5074296	5098341	5127471	5100036	0.52	cps
Boron	10-1	205010	206750	211372	207711	1.58	cps
Boron	11-1	993343	1007982	1019663	1006996	1.31	cps
Cadmium	111-1	2591333	2608682	2602689	2600901	0.34	cps
Cadmium	106-1	281051	280702	280575	280776	0.09	cps
Cadmium	108-1	188226	188978	189746	188984	0.40	cps
Calcium	43-1	3018540	3050362	3034818	3034573	0.52	cps
Calcium	44-1	48175684	48869291	49093320	48712765	0.98	cps
Chromium	52-2	2952285	2972066	2984306	2969552	0.54	cps
Cobalt	59-2	4851321	4868057	4878849	4866076	0.29	cps
Copper	63-2	6778345	6772365	6802761	6784490	0.24	cps
Dysprosium	156-1	408	383	342	378	8.91	cps
Dysprosium	156-2	210	210	140	187	21.65	cps
Erbium	164-1	100	108	108	106	4.56	cps
Erbium	164-2	47	90	60	66	33.85	cps
Gadolinium	160-1	208	283	292	261	17.58	cps
Gadolinium	160-2	203	247	223	224	9.66	cps
Holmium	165-1	13377524	13425222	12935866	13246204	2.04	cps
Holmium	165-2	6515413	6521684	6537788	6524962	0.18	cps
Indium	115-1	9967760	9811819	9496147	9758576	2.46	cps
Indium	115-2	1854470	1855411	1857330	1855737	0.08	cps
Iron	56-2	123431456	123765972	123554989	123584139	0.14	cps
Iron	57-2	3058891	3083602	3089533	3077342	0.53	cps
Lead	206-1	9759490	9767467	9831308	9786088	0.40	cps
Lead	207-1	8793542	8861864	8837918	8831108	0.39	cps
Lead	208-1	39176721	39255816	39338142	39256893	0.21	cps
Lithium	6-1	1669552	1678969	1615734	1654752	2.06	cps
Magnesium	24-2	21293755	21398066	21446358	21379393	0.36	cps
Manganese	55-2	3414752	3412519	3447266	3424846	0.57	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:38:28	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10020705	10034254	10129455	10061471	0.59	cps
Molybdenum	95-1	5402680	5409499	5450536	5420905	0.48	cps
Molybdenum	96-1	6921543	6932985	6870982	6908503	0.48	cps
Molybdenum	97-1	3344826	3372850	3374483	3364053	0.50	cps
Molybdenum	98-1	8572078	8592312	8674656	8613015	0.63	cps
Neodymium	150-1	1060	1047	1053	1053	0.63	cps
Neodymium	150-2	157	170	157	161	4.78	cps
Nickel	60-2	1241878	1252785	1261156	1251940	0.77	cps
Phosphorus	31-2	93015	94322	95421	94253	1.28	cps
Potassium	39-2	10733261	10764678	10791615	10763185	0.27	cps
Rhodium	103-1	8649078	8692943	8391890	8577971	1.90	cps
Rhodium	103-2	4071334	4074082	4079756	4075057	0.11	cps
Scandium	45-1	5818644	5841655	5597899	5752733	2.34	cps
Scandium	45-2	256578	257355	258095	257343	0.29	cps
Selenium	77-2	6795	6868	6778	6814	0.70	cps
Selenium	78-2	22354	22790	23169	22771	1.79	cps
Selenium	82-1	155725	157365	157810	156967	0.70	cps
Silicon	28-1	5710833	5787855	5737274	5745320	0.68	cps
Silver	109-1	12491052	12573625	12468928	12511201	0.44	cps
Silver	107-1	13058804	13054105	13236950	13116619	0.79	cps
Sodium	23-2	40865401	41007562	41363639	41078868	0.62	cps
Strontium	86-1	3566657	3572803	3605742	3581734	0.59	cps
Strontium	88-1	30700589	30847538	31032152	30860093	0.54	cps
Sulfur	34-1	1161830	1168630	1169573	1166678	0.36	cps
Terbium	159-1	13922316	13963888	13510391	13798865	1.82	cps
Terbium	159-2	6488001	6482766	6447186	6472651	0.34	cps
Thallium	203-1	11804009	11866425	11836370	11835601	0.26	cps
Thallium	205-1	27582880	27606810	27635156	27608282	0.09	cps
Tin	118-1	9270920	9282724	9371141	9308262	0.59	cps
Titanium	47-1	1422684	1431768	1441065	1431839	0.64	cps
Uranium	238-1	41211294	41379851	41220660	41270602	0.23	cps
Vanadium	51-2	2467041	2483850	2495897	2482263	0.58	cps
Yttrium	89-1	10289028	10291777	9887360	10156055	2.29	cps
Yttrium	89-2	1433408	1428667	1444732	1435602	0.57	cps
Zinc	66-2	945652	954265	955351	951756	0.56	cps
Zirconium	90-1	19356265	19300347	19339491	19332034	0.15	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:38:28	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4298664	4302121	4342153	4314313	0.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:41:55	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9472755	9569196	9743726	9595226	1.43	cps
Antimony	121-1	43159	42390	44530	43360	2.50	cps
Arsenic	75-2	259	319	300	293	10.36	cps
Barium	135-1	7502	7085	7135	7241	3.14	cps
Barium	137-1	13482	13073	12114	12890	5.45	cps
Beryllium	9-1	1433	1389	1283	1369	5.63	cps
Bismuth	209-1	7773428	7795657	7718282	7762455	0.51	cps
Bismuth	209-2	4577111	4578766	4589785	4581887	0.15	cps
Boron	10-1	10212	9595	9445	9751	4.17	cps
Boron	11-1	50644	46104	43722	46824	7.51	cps
Cadmium	111-1	3265	3263	3101	3210	2.93	cps
Cadmium	106-1	3251	3517	3326	3364	4.09	cps
Cadmium	108-1	117	88	50	85	39.45	cps
Calcium	43-1	15644413	15689461	15906100	15746658	0.89	cps
Calcium	44-1	253937347	254222047	254243531	254134308	0.07	cps
Chromium	52-2	71958	72856	74675	73163	1.89	cps
Cobalt	59-2	8493	8756	8436	8562	2.00	cps
Copper	63-2	14627	15362	14911	14967	2.47	cps
Dysprosium	156-1	175	333	133	214	49.33	cps
Dysprosium	156-2	63	100	63	76	28.02	cps
Erbium	164-1	100	175	92	122	37.55	cps
Erbium	164-2	67	47	57	57	17.65	cps
Gadolinium	160-1	233	267	183	228	18.41	cps
Gadolinium	160-2	173	147	130	150	14.57	cps
Holmium	165-1	12689341	12806008	12752882	12749410	0.46	cps
Holmium	165-2	6488684	6511547	6419182	6473138	0.74	cps
Indium	115-1	9464633	9684501	9539223	9562785	1.17	cps
Indium	115-2	1805854	1819308	1834292	1819818	0.78	cps
Iron	56-2	613675258	614054014	624438547	617389273	0.99	cps
Iron	57-2	15279310	15357466	15482557	15373111	0.67	cps
Lead	206-1	21050	21023	20733	20935	0.84	cps
Lead	207-1	18652	17890	17434	17992	3.42	cps
Lead	208-1	82461	82178	80474	81704	1.32	cps
Lithium	6-1	1566938	1577082	1560145	1568055	0.54	cps
Magnesium	24-2	112390515	112639011	113264882	112764803	0.40	cps
Manganese	55-2	14604	14140	14848	14531	2.47	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:41:55	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18087	17353	17236	17559	2.63	cps
Molybdenum	95-1	24964	25298	25157	25140	0.67	cps
Molybdenum	96-1	32304	31670	32221	32065	1.08	cps
Molybdenum	97-1	15359	14775	15326	15153	2.16	cps
Molybdenum	98-1	39489	40107	39380	39659	0.99	cps
Neodymium	150-1	113	187	120	140	28.97	cps
Neodymium	150-2	73	37	70	60	33.79	cps
Nickel	60-2	19824	19667	20124	19871	1.17	cps
Phosphorus	31-2	150	150	275	192	37.65	cps
Potassium	39-2	55487574	55702499	56676768	55955614	1.13	cps
Rhodium	103-1	8057237	8093519	8094248	8081668	0.26	cps
Rhodium	103-2	3733797	3761868	3775220	3756962	0.56	cps
Scandium	45-1	5828007	5899815	5862505	5863442	0.61	cps
Scandium	45-2	260723	260551	268205	263160	1.66	cps
Selenium	77-2	3	17	7	9	78.08	cps
Selenium	78-2	81	94	87	88	7.42	cps
Selenium	82-1	271	15	144	143	89.15	cps
Silicon	28-1	426156	426131	428534	426940	0.32	cps
Silver	109-1	3909	3317	2684	3303	18.55	cps
Silver	107-1	3617	3334	3200	3384	6.29	cps
Sodium	23-2	211798705	213504055	214810180	213370980	0.71	cps
Strontium	86-1	119528	117898	120166	119197	0.98	cps
Strontium	88-1	1022515	1023117	1024323	1023318	0.09	cps
Sulfur	34-1	308399	306259	309366	308008	0.52	cps
Terbium	159-1	13288827	13214365	13181418	13228203	0.42	cps
Terbium	159-2	6393029	6445727	6433914	6424223	0.43	cps
Thallium	203-1	7636	6819	6469	6974	8.59	cps
Thallium	205-1	17738	16085	15635	16486	6.72	cps
Tin	118-1	14141	13791	13365	13766	2.82	cps
Titanium	47-1	2534	2209	2392	2378	6.85	cps
Uranium	238-1	14534	13224	12273	13344	8.51	cps
Vanadium	51-2	1403	1340	1377	1373	2.32	cps
Yttrium	89-1	9878549	10020231	9957633	9952138	0.71	cps
Yttrium	89-2	1413291	1430551	1441352	1428398	0.99	cps
Zinc	66-2	5725	5815	5965	5835	2.08	cps
Zirconium	90-1	8628	8086	7194	7969	9.09	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:41:55	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2142	1734	1759	1878	12.19	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 17:45:36 DataFile Name : 012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49918	48405	50043	49455	1.84	cps
Antimony	121-1	2306065	2328468	2343835	2326123	0.82	cps
Arsenic	75-2	71575	71411	71433	71473	0.12	cps
Barium	135-1	293116	291193	292383	292231	0.33	cps
Barium	137-1	507022	508859	513829	509903	0.69	cps
Beryllium	9-1	180055	177238	176749	178014	1.00	cps
Bismuth	209-1	9435407	9173652	9224462	9277840	1.50	cps
Bismuth	209-2	5433656	5430420	5438509	5434195	0.07	cps
Boron	10-1	138387	137939	137552	137959	0.30	cps
Boron	11-1	675352	678841	677494	677229	0.26	cps
Cadmium	111-1	290032	295177	293587	292932	0.90	cps
Cadmium	106-1	57743	58178	56806	57576	1.22	cps
Cadmium	108-1	30120	29176	29339	29545	1.71	cps
Calcium	43-1	76238	75836	73759	75278	1.77	cps
Calcium	44-1	1150181	1141229	1128165	1139858	0.97	cps
Chromium	52-2	307608	306035	304840	306161	0.45	cps
Cobalt	59-2	515564	515717	518219	516500	0.29	cps
Copper	63-2	374258	373394	371693	373115	0.35	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Dysprosium	156-2	17	17	3	12	63.01	cps
Erbium	164-1	158	67	50	92	63.64	cps
Erbium	164-2	63	60	63	62	3.09	cps
Gadolinium	160-1	50	83	183	106	65.74	cps
Gadolinium	160-2	93	90	77	87	10.18	cps
Holmium	165-1	13788358	13395724	13416485	13533522	1.63	cps
Holmium	165-2	6671280	6570332	6561328	6600980	0.92	cps
Indium	115-1	10625156	10512408	10588498	10575354	0.54	cps
Indium	115-2	1959035	1974183	1952734	1961984	0.56	cps
Iron	56-2	2696276	2679194	2667790	2681087	0.53	cps
Iron	57-2	67779	65892	66729	66800	1.42	cps
Lead	206-1	2000579	2000088	1994892	1998520	0.16	cps
Lead	207-1	1767259	1771827	1746107	1761731	0.78	cps
Lead	208-1	8056692	8058814	8050817	8055441	0.05	cps
Lithium	6-1	1735363	1719196	1736444	1730334	0.56	cps
Magnesium	24-2	286446	283431	282746	284208	0.69	cps
Manganese	55-2	177121	176332	177479	176977	0.33	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:45:36	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5940246	5864786	5820982	5875338	1.03	cps
Molybdenum	95-1	3223586	3221570	3200917	3215357	0.39	cps
Molybdenum	96-1	4130925	4089387	4135479	4118597	0.62	cps
Molybdenum	97-1	2019005	1981660	1995092	1998586	0.95	cps
Molybdenum	98-1	5244787	5175530	5219044	5213120	0.67	cps
Neodymium	150-1	20	53	27	33	52.92	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	138968	138635	139214	138939	0.21	cps
Phosphorus	31-2	150	125	208	161	26.54	cps
Potassium	39-2	483103	477539	475747	478796	0.80	cps
Rhodium	103-1	9784089	9428531	9513876	9575498	1.94	cps
Rhodium	103-2	4394162	4417911	4416449	4409507	0.30	cps
Scandium	45-1	6288383	6133931	6182198	6201504	1.27	cps
Scandium	45-2	268816	269641	268340	268932	0.24	cps
Selenium	77-2	1490	1397	1420	1436	3.38	cps
Selenium	78-2	5084	4973	4942	5000	1.50	cps
Selenium	82-1	33964	34083	34401	34149	0.66	cps
Silicon	28-1	4114187	4100272	4110493	4108317	0.18	cps
Silver	109-1	1331922	1325218	1323448	1326863	0.34	cps
Silver	107-1	1387015	1392174	1384267	1387818	0.29	cps
Sodium	23-2	906180	904352	891088	900540	0.91	cps
Strontium	86-1	2081783	2081606	2095137	2086175	0.37	cps
Strontium	88-1	18055044	18319405	18140708	18171719	0.74	cps
Sulfur	34-1	318624	314506	312922	315351	0.93	cps
Terbium	159-1	14093247	13808699	13859500	13920482	1.09	cps
Terbium	159-2	6619804	6518120	6566954	6568293	0.77	cps
Thallium	203-1	2488348	2474113	2445628	2469363	0.88	cps
Thallium	205-1	6037610	6038585	5956560	6010918	0.78	cps
Tin	118-1	5567626	5539197	5583735	5563519	0.41	cps
Titanium	47-1	878059	873487	875649	875732	0.26	cps
Uranium	238-1	24374724	24356909	24300955	24344196	0.16	cps
Vanadium	51-2	253381	257000	253509	254630	0.81	cps
Yttrium	89-1	10894897	10666586	10659654	10740379	1.25	cps
Yttrium	89-2	1489849	1493889	1501076	1494938	0.38	cps
Zinc	66-2	103819	105434	103718	104324	0.92	cps
Zirconium	90-1	11233489	11095031	11136627	11155049	0.64	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:45:36	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2469232	2467220	2471491	2469314	0.09	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 17:49:01 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	133	92	128	26.36	cps
Antimony	121-1	11063	10946	11080	11030	0.66	cps
Arsenic	75-2	56	65	76	65	15.59	cps
Barium	135-1	100	142	125	122	17.16	cps
Barium	137-1	292	292	133	239	38.27	cps
Beryllium	9-1	622	550	500	557	11.02	cps
Bismuth	209-1	9311009	9261845	9345836	9306230	0.45	cps
Bismuth	209-2	5386023	5533838	5472332	5464064	1.36	cps
Boron	10-1	5001	4826	4993	4940	2.00	cps
Boron	11-1	25957	24212	23628	24599	4.93	cps
Cadmium	111-1	2420	2463	2633	2505	4.50	cps
Cadmium	106-1	3392	3401	3609	3467	3.54	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Calcium	43-1	425	433	425	428	1.12	cps
Calcium	44-1	13874	12089	11647	12537	9.40	cps
Chromium	52-2	680	557	640	626	10.06	cps
Cobalt	59-2	247	217	247	237	7.32	cps
Copper	63-2	1527	1400	1430	1452	4.56	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-1	117	108	67	97	27.55	cps
Gadolinium	160-2	87	77	100	88	13.33	cps
Holmium	165-1	13680473	13536291	13523837	13580200	0.64	cps
Holmium	165-2	6617480	6666709	6635970	6640053	0.37	cps
Indium	115-1	10713827	10789710	10612282	10705273	0.83	cps
Indium	115-2	1988453	2015041	1996973	2000156	0.68	cps
Iron	56-2	20982	20353	20470	20602	1.62	cps
Iron	57-2	567	550	544	554	2.09	cps
Lead	206-1	2378	2395	2617	2463	5.42	cps
Lead	207-1	2317	2334	2339	2330	0.50	cps
Lead	208-1	9924	9674	10080	9892	2.07	cps
Lithium	6-1	1735202	1733516	1722815	1730511	0.39	cps
Magnesium	24-2	2859	2784	2759	2800	1.86	cps
Manganese	55-2	443	490	450	461	5.47	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:49:01	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2150	2259	2192	2200	2.48	cps
Molybdenum	95-1	2584	2434	2025	2348	12.31	cps
Molybdenum	96-1	2425	2542	2859	2609	8.60	cps
Molybdenum	97-1	1425	1467	1567	1486	4.90	cps
Molybdenum	98-1	3784	3984	3917	3895	2.62	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	1533	1437	1400	1457	4.73	cps
Phosphorus	31-2	183	67	150	133	45.07	cps
Potassium	39-2	31033	31226	30415	30891	1.37	cps
Rhodium	103-1	9635330	9565190	9609956	9603492	0.37	cps
Rhodium	103-2	4416586	4481081	4435790	4444485	0.75	cps
Scandium	45-1	6206077	6171767	6125117	6167654	0.66	cps
Scandium	45-2	262733	267074	265995	265267	0.85	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	52	69	62	14.66	cps
Selenium	82-1	-62	64	79	27	289.39	cps
Silicon	28-1	351702	350248	344802	348918	1.04	cps
Silver	109-1	433	383	342	386	11.89	cps
Silver	107-1	433	375	450	419	9.39	cps
Sodium	23-2	26048	25431	25656	25712	1.22	cps
Strontium	86-1	2425	2275	2484	2395	4.49	cps
Strontium	88-1	2050	1934	1892	1959	4.19	cps
Sulfur	34-1	321729	317477	319257	319488	0.67	cps
Terbium	159-1	14243681	14119559	14094768	14152670	0.56	cps
Terbium	159-2	6584155	6637933	6568625	6596904	0.55	cps
Thallium	203-1	1308	1308	1167	1261	6.49	cps
Thallium	205-1	3067	3259	2500	2942	13.41	cps
Tin	118-1	7010	6152	6352	6505	6.91	cps
Titanium	47-1	300	217	258	258	16.13	cps
Uranium	238-1	3592	3367	3000	3320	9.00	cps
Vanadium	51-2	37	20	40	32	33.25	cps
Yttrium	89-1	10825287	10721847	10646818	10731317	0.84	cps
Yttrium	89-2	1489660	1506156	1494316	1496710	0.57	cps
Zinc	66-2	147	190	163	167	13.12	cps
Zirconium	90-1	2684	2559	2667	2636	2.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:49:01	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	617	475	558	13.27	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:52:28	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8649542	8618056	8724210	8663936	0.63	cps
Antimony	121-1	18404	17728	18045	18059	1.87	cps
Arsenic	75-2	144	137	159	147	7.70	cps
Barium	135-1	4293	4484	3876	4218	7.38	cps
Barium	137-1	7844	7377	8219	7814	5.40	cps
Beryllium	9-1	883	750	833	822	8.19	cps
Bismuth	209-1	8564106	8637806	8641140	8614350	0.51	cps
Bismuth	209-2	4985425	5068062	4945530	4999672	1.25	cps
Boron	10-1	3876	3276	3209	3453	10.64	cps
Boron	11-1	18145	16927	16459	17177	5.07	cps
Cadmium	111-1	3347	3375	3385	3369	0.58	cps
Cadmium	106-1	3092	3259	3175	3176	2.63	cps
Cadmium	108-1	2109	2229	2192	2177	2.84	cps
Calcium	43-1	3034618	3055449	3067538	3052535	0.55	cps
Calcium	44-1	49282249	49501331	49811581	49531721	0.54	cps
Chromium	52-2	58844	58937	59714	59165	0.81	cps
Cobalt	59-2	5958	5751	6038	5916	2.50	cps
Copper	63-2	28248	29099	29780	29042	2.64	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Dysprosium	156-2	20	13	30	21	39.75	cps
Erbium	164-1	125	50	108	94	41.70	cps
Erbium	164-2	57	43	53	51	13.58	cps
Gadolinium	160-1	92	100	150	114	27.70	cps
Gadolinium	160-2	97	60	123	93	34.07	cps
Holmium	165-1	13384176	13548032	13423545	13451917	0.64	cps
Holmium	165-2	6572865	6600938	6504380	6559394	0.76	cps
Indium	115-1	10157918	10134246	10282343	10191502	0.78	cps
Indium	115-2	1903865	1925608	1884626	1904700	1.08	cps
Iron	56-2	246757250	244527350	247712494	246332365	0.66	cps
Iron	57-2	6120870	6052453	6145734	6106352	0.79	cps
Lead	206-1	44001	44018	44135	44051	0.17	cps
Lead	207-1	35732	35041	34868	35214	1.30	cps
Lead	208-1	167929	167171	167116	167405	0.27	cps
Lithium	6-1	1653872	1653881	1648613	1652122	0.18	cps
Magnesium	24-2	21499075	21181494	21458005	21379525	0.81	cps
Manganese	55-2	13730	13673	14107	13837	1.70	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 17:52:28 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5959471	6043383	5977719	5993524	0.74	cps
Molybdenum	95-1	10576114	10599880	10603320	10593104	0.14	cps
Molybdenum	96-1	11320160	11161455	11248107	11243241	0.71	cps
Molybdenum	97-1	6653204	6626417	6579667	6619763	0.56	cps
Molybdenum	98-1	17010315	17040298	16930808	16993807	0.33	cps
Neodymium	150-1	53	107	67	76	36.73	cps
Neodymium	150-2	17	27	23	22	22.91	cps
Nickel	60-2	7619	7766	8159	7848	3.56	cps
Phosphorus	31-2	469294	471550	475238	472027	0.64	cps
Potassium	39-2	21428741	21314791	21324901	21356144	0.30	cps
Rhodium	103-1	8918703	8873749	8876446	8889632	0.28	cps
Rhodium	103-2	4107335	4152913	4074714	4111654	0.96	cps
Scandium	45-1	6045272	6012220	6057453	6038315	0.39	cps
Scandium	45-2	261817	266622	259853	262764	1.33	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	85	67	83	78	13.01	cps
Selenium	82-1	172	-167	54	19	884.88	cps
Silicon	28-1	503347	500962	506831	503713	0.59	cps
Silver	109-1	1167	1183	1350	1233	8.22	cps
Silver	107-1	1083	1150	1383	1206	13.07	cps
Sodium	23-2	40704018	40889066	41215546	40936210	0.63	cps
Strontium	86-1	122847	118830	117427	119701	2.35	cps
Strontium	88-1	1028087	1038416	1037145	1034549	0.54	cps
Sulfur	34-1	3984196	4009136	3959092	3984141	0.63	cps
Terbium	159-1	14022286	14030844	13909429	13987520	0.48	cps
Terbium	159-2	6415196	6562257	6460841	6479431	1.16	cps
Thallium	203-1	1383	1200	1408	1331	8.55	cps
Thallium	205-1	3067	3259	3392	3239	5.04	cps
Tin	118-1	3767	3959	3601	3776	4.75	cps
Titanium	47-1	2893204	2881088	2897914	2890735	0.30	cps
Uranium	238-1	1450	1317	1242	1336	7.90	cps
Vanadium	51-2	370	323	337	343	7.00	cps
Yttrium	89-1	10586306	10500320	10541814	10542813	0.41	cps
Yttrium	89-2	1470816	1480283	1457664	1469588	0.77	cps
Zinc	66-2	5725	5418	5758	5633	3.33	cps
Zirconium	90-1	7477	7010	5760	6749	13.16	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:52:28	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1609	1467	1225	1433	13.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8778599	8859801	8652874	8763758	1.19	cps
Antimony	121-1	241722	240858	243171	241917	0.48	cps
Arsenic	75-2	7026	6874	7035	6978	1.30	cps
Barium	135-1	61737	63177	63027	62647	1.26	cps
Barium	137-1	109949	107296	106959	108068	1.52	cps
Beryllium	9-1	35798	35470	36194	35821	1.01	cps
Bismuth	209-1	8482900	8456148	8584324	8507791	0.79	cps
Bismuth	209-2	4978472	5022726	5011621	5004273	0.46	cps
Boron	10-1	13056	13440	13281	13259	1.45	cps
Boron	11-1	64321	65978	65325	65208	1.28	cps
Cadmium	111-1	55881	55950	54489	55440	1.49	cps
Cadmium	106-1	10137	10621	10396	10385	2.33	cps
Cadmium	108-1	6218	6101	6481	6267	3.10	cps
Calcium	43-1	3104938	3095532	3100179	3100216	0.15	cps
Calcium	44-1	49788020	50201978	50201834	50063944	0.48	cps
Chromium	52-2	118945	121445	119768	120053	1.06	cps
Cobalt	59-2	104509	104992	105049	104850	0.28	cps
Copper	63-2	100012	100002	100042	100019	0.02	cps
Dysprosium	156-1	75	83	33	64	41.93	cps
Dysprosium	156-2	40	17	27	28	42.13	cps
Erbium	164-1	58	75	50	61	20.83	cps
Erbium	164-2	37	43	40	40	8.32	cps
Gadolinium	160-1	117	175	167	153	20.65	cps
Gadolinium	160-2	83	80	130	98	28.59	cps
Holmium	165-1	13281233	13444623	13463480	13396445	0.75	cps
Holmium	165-2	6537388	6586642	6603593	6575874	0.52	cps
Indium	115-1	10192792	10267958	10295736	10252162	0.52	cps
Indium	115-2	1911616	1919915	1932331	1921287	0.54	cps
Iron	56-2	247557461	249645167	246867611	248023413	0.58	cps
Iron	57-2	6162467	6205000	6133316	6166928	0.58	cps
Lead	206-1	230288	229935	232147	230790	0.51	cps
Lead	207-1	195414	193837	194270	194507	0.42	cps
Lead	208-1	905556	898344	903059	902320	0.41	cps
Lithium	6-1	1627433	1631591	1633077	1630700	0.18	cps
Magnesium	24-2	21388883	21622441	21410906	21474077	0.60	cps
Manganese	55-2	48631	49202	48747	48860	0.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6504178	6494855	6533386	6510806	0.31	cps
Molybdenum	95-1	10799948	10899000	10951014	10883320	0.71	cps
Molybdenum	96-1	11672724	11656226	11673559	11667503	0.08	cps
Molybdenum	97-1	6796564	6688470	6820295	6768443	1.04	cps
Molybdenum	98-1	17453294	17311687	17498014	17420998	0.56	cps
Neodymium	150-1	93	67	73	78	17.84	cps
Neodymium	150-2	7	30	13	17	72.11	cps
Nickel	60-2	33091	33679	33675	33482	1.01	cps
Phosphorus	31-2	475416	480607	466165	474063	1.54	cps
Potassium	39-2	21503930	21674160	21358570	21512220	0.73	cps
Rhodium	103-1	8824386	8916082	9028759	8923076	1.15	cps
Rhodium	103-2	4109680	4133553	4163962	4135732	0.66	cps
Scandium	45-1	6064473	6124861	6177164	6122166	0.92	cps
Scandium	45-2	263399	267892	267808	266366	0.96	cps
Selenium	77-2	110	153	120	128	17.76	cps
Selenium	78-2	537	539	570	549	3.41	cps
Selenium	82-1	3104	2947	3226	3092	4.52	cps
Silicon	28-1	843905	846619	848368	846297	0.27	cps
Silver	109-1	240010	239028	238503	239181	0.32	cps
Silver	107-1	249474	250960	248571	249668	0.48	cps
Sodium	23-2	41030403	41244413	40899039	41057952	0.42	cps
Strontium	86-1	298414	296401	294418	296411	0.67	cps
Strontium	88-1	2587287	2589840	2578876	2585334	0.22	cps
Sulfur	34-1	4010442	3986885	4025428	4007585	0.48	cps
Terbium	159-1	13627488	13792131	13871884	13763834	0.91	cps
Terbium	159-2	6487042	6514053	6544606	6515234	0.44	cps
Thallium	203-1	231684	229158	229617	230153	0.58	cps
Thallium	205-1	556408	550053	551421	552628	0.61	cps
Tin	118-1	466040	466845	467024	466636	0.11	cps
Titanium	47-1	2977508	3006459	2999136	2994367	0.50	cps
Uranium	238-1	2074144	2058777	2070181	2067700	0.39	cps
Vanadium	51-2	50055	50583	50219	50286	0.54	cps
Yttrium	89-1	10390926	10540164	10648726	10526605	1.23	cps
Yttrium	89-2	1479041	1482186	1486852	1482693	0.27	cps
Zinc	66-2	15278	15238	15071	15196	0.72	cps
Zirconium	90-1	940774	948894	958722	949464	0.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:55:51	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	209689	213436	214349	212491	1.16	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4997610	4994330	4983502	4991814	0.15	cps
Antimony	121-1	5756943	5764946	5828963	5783617	0.68	cps
Arsenic	75-2	180248	181420	180962	180877	0.33	cps
Barium	135-1	7265323	7265486	7363325	7298045	0.77	cps
Barium	137-1	12634788	12554675	12718250	12635904	0.65	cps
Beryllium	9-1	883125	892086	902274	892495	1.07	cps
Bismuth	209-1	8104113	8158753	8181534	8148133	0.49	cps
Bismuth	209-2	4778521	4840630	4816059	4811736	0.65	cps
Boron	10-1	107069	109922	110191	109061	1.59	cps
Boron	11-1	529495	532947	543142	535195	1.33	cps
Cadmium	111-1	1279233	1291886	1297344	1289487	0.72	cps
Cadmium	106-1	142123	146854	141978	143652	1.93	cps
Cadmium	108-1	94462	93485	94500	94149	0.61	cps
Calcium	43-1	8113156	8112345	8091839	8105780	0.15	cps
Calcium	44-1	130424174	130363065	131559582	130782274	0.52	cps
Chromium	52-2	1622388	1631869	1629936	1628064	0.31	cps
Cobalt	59-2	2523180	2538871	2549769	2537273	0.53	cps
Copper	63-2	3553560	3581338	3584673	3573190	0.48	cps
Dysprosium	156-1	400	308	300	336	16.51	cps
Dysprosium	156-2	183	127	127	146	22.48	cps
Erbium	164-1	100	67	83	83	20.00	cps
Erbium	164-2	80	83	57	73	19.81	cps
Gadolinium	160-1	200	183	283	222	24.11	cps
Gadolinium	160-2	153	127	190	157	20.30	cps
Holmium	165-1	13146547	13112788	12963154	13074163	0.75	cps
Holmium	165-2	6619182	6416996	6645084	6560421	1.90	cps
Indium	115-1	9751915	9829617	9999798	9860444	1.29	cps
Indium	115-2	1860615	1878766	1866622	1868668	0.49	cps
Iron	56-2	325243785	325855163	328444363	326514437	0.52	cps
Iron	57-2	8067712	8091841	8139161	8099571	0.45	cps
Lead	206-1	4611136	4609207	4631592	4617312	0.27	cps
Lead	207-1	4203340	4204556	4253212	4220369	0.67	cps
Lead	208-1	18754203	18829720	18966239	18850054	0.57	cps
Lithium	6-1	1567193	1576798	1593070	1579021	0.83	cps
Magnesium	24-2	58855137	58598060	59262576	58905258	0.57	cps
Manganese	55-2	1832487	1823727	1839212	1831808	0.42	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5293154	5279786	5269639	5280860	0.22	cps
Molybdenum	95-1	2800174	2798195	2806605	2801658	0.16	cps
Molybdenum	96-1	3616015	3616497	3621301	3617938	0.08	cps
Molybdenum	97-1	1740370	1764324	1738439	1747711	0.83	cps
Molybdenum	98-1	4504358	4573389	4527572	4535106	0.77	cps
Neodymium	150-1	540	700	740	660	16.03	cps
Neodymium	150-2	100	113	123	112	10.43	cps
Nickel	60-2	655361	659998	665081	660146	0.74	cps
Phosphorus	31-2	52376	53999	52276	52883	1.83	cps
Potassium	39-2	28977635	29021850	29326723	29108736	0.65	cps
Rhodium	103-1	8587252	8634016	8589841	8603703	0.31	cps
Rhodium	103-2	3961058	3979673	3976471	3972401	0.25	cps
Scandium	45-1	6198707	6173035	6158215	6176653	0.33	cps
Scandium	45-2	270070	272340	272393	271601	0.49	cps
Selenium	77-2	3477	3534	3444	3485	1.31	cps
Selenium	78-2	11655	11820	11962	11812	1.30	cps
Selenium	82-1	78545	80063	80312	79640	1.20	cps
Silicon	28-1	3944565	3991609	4046430	3994201	1.28	cps
Silver	109-1	6211992	6255329	6257881	6241734	0.41	cps
Silver	107-1	6477120	6622334	6556121	6551858	1.11	cps
Sodium	23-2	110141527	111094386	111172019	110802644	0.52	cps
Strontium	86-1	1866068	1871395	1902951	1880138	1.06	cps
Strontium	88-1	16236068	16181449	16627925	16348481	1.49	cps
Sulfur	34-1	780355	786466	794257	787026	0.89	cps
Terbium	159-1	13513523	13497716	13521611	13510950	0.09	cps
Terbium	159-2	6426581	6411449	6383953	6407327	0.34	cps
Thallium	203-1	5670215	5701825	5709721	5693920	0.37	cps
Thallium	205-1	13310610	13303491	13264335	13292812	0.19	cps
Tin	118-1	4615597	4657108	4666016	4646240	0.58	cps
Titanium	47-1	777168	776463	775400	776344	0.11	cps
Uranium	238-1	20127357	20476584	20543154	20382365	1.10	cps
Vanadium	51-2	1357990	1359748	1356640	1358126	0.11	cps
Yttrium	89-1	10324352	10401646	10456877	10394292	0.64	cps
Yttrium	89-2	1463623	1466393	1472773	1467596	0.32	cps
Zinc	66-2	489118	492150	490527	490598	0.31	cps
Zirconium	90-1	10107513	10094017	10149751	10117094	0.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 17:59:14	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2244427	2218124	2226081	2229544	0.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:02:41	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	233	142	219	32.74	cps
Antimony	121-1	16477	16202	16502	16394	1.02	cps
Arsenic	75-2	63	107	100	90	26.42	cps
Barium	135-1	875	567	517	653	29.73	cps
Barium	137-1	1125	1058	1008	1064	5.50	cps
Beryllium	9-1	922	689	794	802	14.57	cps
Bismuth	209-1	9220754	9332488	9137314	9230185	1.06	cps
Bismuth	209-2	5356272	5377073	5453503	5395616	0.95	cps
Boron	10-1	4876	4668	4326	4623	6.01	cps
Boron	11-1	23661	23219	20940	22607	6.46	cps
Cadmium	111-1	2723	2795	2486	2668	6.05	cps
Cadmium	106-1	3701	3801	3351	3617	6.53	cps
Cadmium	108-1	25	58	25	36	53.29	cps
Calcium	43-1	983	842	667	831	19.10	cps
Calcium	44-1	20323	17436	16485	18081	11.05	cps
Chromium	52-2	727	713	647	696	6.16	cps
Cobalt	59-2	267	293	223	261	13.53	cps
Copper	63-2	1974	1967	1890	1944	2.38	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	23	10	23	19	40.75	cps
Gadolinium	160-1	58	75	67	67	12.49	cps
Gadolinium	160-2	47	73	80	67	26.46	cps
Holmium	165-1	13666954	13618972	13528608	13604845	0.52	cps
Holmium	165-2	6616752	6664229	6691305	6657429	0.57	cps
Indium	115-1	10927687	10824740	10773852	10842093	0.72	cps
Indium	115-2	2007818	2011211	2021086	2013371	0.34	cps
Iron	56-2	34491	34463	32036	33663	4.19	cps
Iron	57-2	967	883	889	913	5.10	cps
Lead	206-1	2856	2523	2411	2597	8.91	cps
Lead	207-1	2356	2284	2211	2284	3.16	cps
Lead	208-1	10780	10146	9963	10296	4.16	cps
Lithium	6-1	1720142	1687123	1673505	1693590	1.42	cps
Magnesium	24-2	3942	3776	3626	3781	4.19	cps
Manganese	55-2	533	447	503	494	8.90	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:02:41	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2942	2700	3167	2937	7.95	cps
Molybdenum	95-1	3301	3142	3151	3198	2.79	cps
Molybdenum	96-1	3259	3251	3401	3303	2.55	cps
Molybdenum	97-1	1917	1975	2392	2095	12.37	cps
Molybdenum	98-1	4718	4484	5018	4740	5.64	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1550	1553	1620	1575	2.51	cps
Phosphorus	31-2	158	217	183	186	15.73	cps
Potassium	39-2	35518	36262	36045	35942	1.06	cps
Rhodium	103-1	9867231	9820177	9761339	9816249	0.54	cps
Rhodium	103-2	4453893	4446995	4501627	4467505	0.67	cps
Scandium	45-1	6422995	6341980	6391935	6385637	0.64	cps
Scandium	45-2	272563	271677	274953	273064	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	93	69	83	15.24	cps
Selenium	82-1	22	78	41	47	59.97	cps
Silicon	28-1	371683	373532	370626	371947	0.40	cps
Silver	109-1	1092	1008	1033	1045	4.09	cps
Silver	107-1	1342	1133	975	1150	15.99	cps
Sodium	23-2	40071	39236	38475	39261	2.03	cps
Strontium	86-1	2175	2117	2000	2097	4.25	cps
Strontium	88-1	1759	1350	1150	1420	21.84	cps
Sulfur	34-1	330398	335675	334461	333511	0.83	cps
Terbium	159-1	14208911	14178370	14090774	14159352	0.43	cps
Terbium	159-2	6514826	6563613	6652654	6577031	1.06	cps
Thallium	203-1	1975	1817	1892	1895	4.18	cps
Thallium	205-1	5260	4584	3909	4584	14.73	cps
Tin	118-1	5460	5526	5184	5390	3.36	cps
Titanium	47-1	383	350	358	364	4.77	cps
Uranium	238-1	2559	2275	1842	2225	16.22	cps
Vanadium	51-2	53	77	53	61	22.05	cps
Yttrium	89-1	11145201	10971290	10943512	11020001	0.99	cps
Yttrium	89-2	1511112	1506181	1530473	1515922	0.85	cps
Zinc	66-2	283	173	213	223	24.93	cps
Zirconium	90-1	3917	3434	3209	3520	10.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:02:41	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	767	708	739	3.96	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4961168	5049992	5004520	5005227	0.89	cps
Antimony	121-1	5624871	5694527	5721611	5680336	0.88	cps
Arsenic	75-2	178806	180085	179230	179374	0.36	cps
Barium	135-1	7065942	7108953	7128551	7101149	0.45	cps
Barium	137-1	12265126	12320393	12241585	12275701	0.33	cps
Beryllium	9-1	889816	889719	894203	891246	0.29	cps
Bismuth	209-1	8003406	8057876	8089291	8050191	0.54	cps
Bismuth	209-2	4760041	4787965	4769005	4772337	0.30	cps
Boron	10-1	106606	107783	111602	108664	2.40	cps
Boron	11-1	525363	537984	546127	536491	1.95	cps
Cadmium	111-1	1259733	1265814	1266668	1264072	0.30	cps
Cadmium	106-1	140768	140406	139312	140162	0.54	cps
Cadmium	108-1	91698	91904	92797	92133	0.63	cps
Calcium	43-1	7955511	8012126	7980948	7982862	0.36	cps
Calcium	44-1	128529745	128881682	128413586	128608338	0.19	cps
Chromium	52-2	1604424	1624776	1626416	1618539	0.76	cps
Cobalt	59-2	2524132	2527837	2553568	2535179	0.63	cps
Copper	63-2	3532696	3569521	3556077	3552765	0.52	cps
Dysprosium	156-1	200	300	308	269	22.37	cps
Dysprosium	156-2	100	103	123	109	11.59	cps
Erbium	164-1	133	192	75	133	43.75	cps
Erbium	164-2	67	63	77	69	10.08	cps
Gadolinium	160-1	225	217	317	253	21.95	cps
Gadolinium	160-2	150	183	167	167	10.00	cps
Holmium	165-1	13053202	13008541	12885460	12982401	0.67	cps
Holmium	165-2	6462014	6432764	6440494	6445091	0.24	cps
Indium	115-1	9862505	9851955	9853109	9855856	0.06	cps
Indium	115-2	1856837	1872948	1860987	1863591	0.45	cps
Iron	56-2	322930329	327692041	326962896	325861755	0.79	cps
Iron	57-2	8088085	8116148	8142211	8115481	0.33	cps
Lead	206-1	4456953	4499464	4521233	4492550	0.73	cps
Lead	207-1	4095675	4118326	4114054	4109352	0.29	cps
Lead	208-1	18158285	18307643	18452492	18306140	0.80	cps
Lithium	6-1	1586265	1581530	1595705	1587834	0.45	cps
Magnesium	24-2	57598153	58705197	58941405	58414919	1.23	cps
Manganese	55-2	1820418	1827960	1840683	1829687	0.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5139424	5188955	5197603	5175327	0.61	cps
Molybdenum	95-1	2721430	2766649	2755668	2747916	0.86	cps
Molybdenum	96-1	3536228	3543622	3557235	3545695	0.30	cps
Molybdenum	97-1	1706138	1714233	1720364	1713578	0.42	cps
Molybdenum	98-1	4425298	4465012	4458580	4449630	0.48	cps
Neodymium	150-1	660	727	673	687	5.14	cps
Neodymium	150-2	110	90	107	102	10.48	cps
Nickel	60-2	653492	656566	661241	657100	0.59	cps
Phosphorus	31-2	51866	52619	52728	52404	0.90	cps
Potassium	39-2	28861158	29392311	29228693	29160721	0.93	cps
Rhodium	103-1	8522011	8558587	8613663	8564754	0.54	cps
Rhodium	103-2	3951732	3967017	3994931	3971227	0.55	cps
Scandium	45-1	6168761	6233438	6196779	6199659	0.52	cps
Scandium	45-2	273061	276830	273065	274319	0.79	cps
Selenium	77-2	3337	3300	3510	3383	3.32	cps
Selenium	78-2	11649	11912	11916	11826	1.29	cps
Selenium	82-1	77535	77511	77976	77674	0.34	cps
Silicon	28-1	3898348	3950363	3970294	3939668	0.94	cps
Silver	109-1	6106387	6094899	6147036	6116107	0.45	cps
Silver	107-1	6396252	6384086	6435222	6405187	0.42	cps
Sodium	23-2	110903352	111139232	110585798	110876127	0.25	cps
Strontium	86-1	1830140	1859654	1844083	1844626	0.80	cps
Strontium	88-1	16046111	16230132	16106345	16127529	0.58	cps
Sulfur	34-1	794062	794851	788891	792601	0.41	cps
Terbium	159-1	13313741	13502962	13340266	13385657	0.77	cps
Terbium	159-2	6511169	6377709	6522788	6470555	1.25	cps
Thallium	203-1	5578355	5560924	5561451	5566910	0.18	cps
Thallium	205-1	13117353	13001651	13138291	13085765	0.56	cps
Tin	118-1	4501828	4552373	4600357	4551519	1.08	cps
Titanium	47-1	755301	762060	763331	760231	0.57	cps
Uranium	238-1	19677899	19764016	20034018	19825311	0.94	cps
Vanadium	51-2	1335532	1353825	1358205	1349188	0.89	cps
Yttrium	89-1	10308005	10381600	10258075	10315894	0.60	cps
Yttrium	89-2	1468892	1473405	1473760	1472019	0.18	cps
Zinc	66-2	486255	486018	487895	486723	0.21	cps
Zirconium	90-1	9912271	9975448	9975681	9954467	0.37	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:06:06	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2175724	2196256	2185469	2185816	0.47	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 18:09:42 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	242	225	236	4.08	cps
Antimony	121-1	14625	13949	15142	14572	4.11	cps
Arsenic	75-2	78	91	128	99	26.27	cps
Barium	135-1	567	483	400	483	17.24	cps
Barium	137-1	1117	917	667	900	25.05	cps
Beryllium	9-1	867	822	856	848	2.73	cps
Bismuth	209-1	9248414	9281054	9176753	9235407	0.58	cps
Bismuth	209-2	5196718	5322643	5343779	5287713	1.50	cps
Boron	10-1	5109	5084	4384	4859	8.47	cps
Boron	11-1	25197	23269	22651	23705	5.60	cps
Cadmium	111-1	2701	2412	2635	2583	5.87	cps
Cadmium	106-1	3642	3276	3501	3473	5.33	cps
Cadmium	108-1	33	21	17	24	36.73	cps
Calcium	43-1	1000	875	725	867	15.89	cps
Calcium	44-1	19389	16986	16493	17622	8.79	cps
Chromium	52-2	590	720	660	657	9.91	cps
Cobalt	59-2	243	233	247	241	2.88	cps
Copper	63-2	1700	1773	1750	1741	2.15	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	50	33	67	50	33.34	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-1	117	75	75	89	27.07	cps
Gadolinium	160-2	97	87	53	79	28.77	cps
Holmium	165-1	13616071	13524528	13510385	13550328	0.42	cps
Holmium	165-2	6490980	6563947	6595046	6549991	0.82	cps
Indium	115-1	10895278	10913481	10783619	10864126	0.65	cps
Indium	115-2	1969870	2011740	2007295	1996302	1.15	cps
Iron	56-2	30532	29814	28016	29454	4.40	cps
Iron	57-2	928	839	878	882	5.06	cps
Lead	206-1	2806	2517	2334	2552	9.33	cps
Lead	207-1	2106	2134	2061	2100	1.74	cps
Lead	208-1	10669	10174	9779	10207	4.36	cps
Lithium	6-1	1722961	1713535	1706582	1714360	0.48	cps
Magnesium	24-2	3434	3517	3176	3376	5.28	cps
Manganese	55-2	457	430	540	476	12.07	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:09:42	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2784	2559	2734	2692	4.39	cps
Molybdenum	95-1	2017	2100	2317	2145	7.22	cps
Molybdenum	96-1	2492	2725	2659	2625	4.58	cps
Molybdenum	97-1	1425	1442	1217	1361	9.21	cps
Molybdenum	98-1	3609	3426	3509	3514	2.61	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1453	1480	1363	1432	4.27	cps
Phosphorus	31-2	183	200	167	183	9.09	cps
Potassium	39-2	36463	35961	35894	36106	0.86	cps
Rhodium	103-1	9920014	9816011	9765400	9833808	0.80	cps
Rhodium	103-2	4420058	4465293	4450497	4445283	0.52	cps
Scandium	45-1	6467871	6458058	6455147	6460359	0.10	cps
Scandium	45-2	269824	276105	274112	273347	1.17	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	83	76	93	84	9.94	cps
Selenium	82-1	-47	68	85	35	202.67	cps
Silicon	28-1	375144	387192	372721	378352	2.05	cps
Silver	109-1	842	908	775	842	7.92	cps
Silver	107-1	967	792	817	858	11.03	cps
Sodium	23-2	38993	39411	37791	38732	2.17	cps
Strontium	86-1	2317	2525	2159	2334	7.88	cps
Strontium	88-1	1492	1217	1225	1311	11.93	cps
Sulfur	34-1	338955	339282	337814	338684	0.23	cps
Terbium	159-1	14170382	14143421	14048699	14120834	0.45	cps
Terbium	159-2	6481922	6558616	6575377	6538638	0.76	cps
Thallium	203-1	1842	1842	1692	1792	4.83	cps
Thallium	205-1	4551	4293	4101	4315	5.24	cps
Tin	118-1	5743	5451	5551	5582	2.66	cps
Titanium	47-1	167	183	292	214	31.73	cps
Uranium	238-1	2225	1892	1592	1903	16.65	cps
Vanadium	51-2	60	60	27	49	39.36	cps
Yttrium	89-1	11037439	11139209	10992859	11056502	0.68	cps
Yttrium	89-2	1489192	1515796	1513909	1506299	0.99	cps
Zinc	66-2	197	197	183	192	4.00	cps
Zirconium	90-1	4384	3967	3876	4076	6.65	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:09:42	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	850	708	839	14.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1942	1775	1789	8.18	cps
Antimony	121-1	26292	27678	27110	27027	2.58	cps
Arsenic	75-2	443	419	361	407	10.27	cps
Barium	135-1	26151	27211	27411	26924	2.52	cps
Barium	137-1	47240	47817	46789	47282	1.09	cps
Beryllium	9-1	2211	2161	2250	2208	2.02	cps
Bismuth	209-1	9206159	9168279	8989883	9121441	1.27	cps
Bismuth	209-2	5348543	5236000	5258345	5280963	1.13	cps
Boron	10-1	7244	7310	7794	7449	4.03	cps
Boron	11-1	36829	36237	36303	36456	0.89	cps
Cadmium	111-1	5145	5395	4835	5125	5.47	cps
Cadmium	106-1	3876	4151	3292	3773	11.62	cps
Cadmium	108-1	204	213	225	214	4.90	cps
Calcium	43-1	14942	15851	16126	15640	3.96	cps
Calcium	44-1	252027	251149	252684	251953	0.31	cps
Chromium	52-2	7058	6968	6915	6981	1.04	cps
Cobalt	59-2	5218	5101	5204	5174	1.23	cps
Copper	63-2	8983	9467	8950	9133	3.17	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	108	67	92	89	23.59	cps
Erbium	164-2	30	40	47	39	21.57	cps
Gadolinium	160-1	75	92	100	89	14.33	cps
Gadolinium	160-2	50	57	77	61	22.71	cps
Holmium	165-1	13690095	13557902	13319491	13522496	1.39	cps
Holmium	165-2	6681632	6530476	6487274	6566461	1.55	cps
Indium	115-1	10787795	10759025	10650778	10732533	0.67	cps
Indium	115-2	2035941	1978063	1986961	2000321	1.56	cps
Iron	56-2	142709	143140	141772	142540	0.49	cps
Iron	57-2	3723	3617	3545	3628	2.46	cps
Lead	206-1	12495	12417	11856	12256	2.85	cps
Lead	207-1	11250	11783	11199	11411	2.84	cps
Lead	208-1	51257	51073	50033	50788	1.30	cps
Lithium	6-1	1718967	1718671	1707457	1715032	0.38	cps
Magnesium	24-2	111867	110404	110825	111032	0.68	cps
Manganese	55-2	2094	2240	2227	2187	3.71	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23136	22952	23362	23150	0.89	cps
Molybdenum	95-1	26425	25899	25707	26011	1.43	cps
Molybdenum	96-1	28956	29765	29690	29470	1.52	cps
Molybdenum	97-1	16786	16268	16318	16457	1.73	cps
Molybdenum	98-1	42356	42464	41679	42166	1.01	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2700	2770	2864	2778	2.95	cps
Phosphorus	31-2	125	208	150	161	26.54	cps
Potassium	39-2	142982	142807	143085	142958	0.10	cps
Rhodium	103-1	9728273	9763490	9592757	9694840	0.93	cps
Rhodium	103-2	4498537	4383724	4436538	4439600	1.29	cps
Scandium	45-1	6452325	6387400	6312968	6384231	1.09	cps
Scandium	45-2	276185	268144	273221	272517	1.49	cps
Selenium	77-2	63	37	63	54	28.27	cps
Selenium	78-2	198	202	159	186	12.66	cps
Selenium	82-1	884	753	899	845	9.54	cps
Silicon	28-1	430346	428974	426160	428494	0.50	cps
Silver	109-1	16986	17203	17061	17083	0.65	cps
Silver	107-1	17169	17178	17795	17381	2.07	cps
Sodium	23-2	239102	237975	239607	238895	0.35	cps
Strontium	86-1	5901	5651	5668	5740	2.44	cps
Strontium	88-1	31010	31828	31043	31293	1.48	cps
Sulfur	34-1	341563	342235	344491	342763	0.45	cps
Terbium	159-1	14143612	14058902	13804503	14002339	1.26	cps
Terbium	159-2	6644114	6537957	6537021	6573031	0.94	cps
Thallium	203-1	11923	12189	11714	11942	2.00	cps
Thallium	205-1	29058	28757	28231	28682	1.46	cps
Tin	118-1	46603	46127	46269	46333	0.53	cps
Titanium	47-1	7219	7452	7127	7266	2.31	cps
Uranium	238-1	39110	38483	38266	38620	1.13	cps
Vanadium	51-2	12389	12075	12699	12388	2.52	cps
Yttrium	89-1	11049613	10880379	10687561	10872518	1.67	cps
Yttrium	89-2	1524637	1488862	1502716	1505405	1.20	cps
Zinc	66-2	1233	1353	1183	1257	6.95	cps
Zirconium	90-1	23779	22802	22485	23022	2.93	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 18:13:08	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5093	5301	5360	5251	2.67	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	72819	73959	75584	74120	1.87	cps
Antimony	121-1	4084	4243	4301	4209	2.66	cps
Arsenic	75-2	330	359	365	351	5.38	cps
Barium	135-1	28998	28722	27854	28525	2.09	cps
Barium	137-1	50443	49723	49824	49997	0.78	cps
Beryllium	9-1	756	650	794	733	10.19	cps
Bismuth	209-1	8842495	8900437	8798115	8847016	0.58	cps
Bismuth	209-2	5170946	5248511	5198196	5205884	0.76	cps
Boron	10-1	2184	2317	2484	2328	6.46	cps
Boron	11-1	11413	10988	10479	10960	4.27	cps
Cadmium	111-1	2598	2245	2327	2390	7.74	cps
Cadmium	106-1	3601	3117	3184	3301	7.94	cps
Cadmium	108-1	38	42	38	39	6.19	cps
Calcium	43-1	9704	9262	9578	9515	2.39	cps
Calcium	44-1	156724	158996	159687	158469	0.98	cps
Chromium	52-2	8126	7889	7649	7888	3.02	cps
Cobalt	59-2	9143	8679	9216	9013	3.23	cps
Copper	63-2	9033	8769	9233	9012	2.58	cps
Dysprosium	156-1	3401	3759	3509	3556	5.17	cps
Dysprosium	156-2	1810	1620	1593	1675	7.06	cps
Erbium	164-1	2775	2817	3100	2898	6.10	cps
Erbium	164-2	1440	1377	1497	1438	4.18	cps
Gadolinium	160-1	3226	3534	3426	3395	4.61	cps
Gadolinium	160-2	1747	1687	1767	1733	2.40	cps
Holmium	165-1	13119009	13136994	12954995	13070333	0.77	cps
Holmium	165-2	6470211	6455379	6459372	6461654	0.12	cps
Indium	115-1	10364787	10430949	10472988	10422908	0.52	cps
Indium	115-2	1948588	1954933	1949356	1950959	0.18	cps
Iron	56-2	8024521	8103570	8000487	8042859	0.67	cps
Iron	57-2	197347	196672	194966	196328	0.62	cps
Lead	206-1	32652	33576	33609	33279	1.63	cps
Lead	207-1	27908	28676	28064	28216	1.44	cps
Lead	208-1	128768	130085	130411	129755	0.67	cps
Lithium	6-1	1669665	1664704	1660184	1664851	0.28	cps
Magnesium	24-2	71379	72535	71220	71711	1.00	cps
Manganese	55-2	214448	213762	214776	214329	0.24	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2300	2525	2659	2495	7.26	cps
Molybdenum	95-1	1975	1684	1825	1828	7.98	cps
Molybdenum	96-1	2225	2100	2617	2314	11.65	cps
Molybdenum	97-1	1108	1342	1250	1233	9.53	cps
Molybdenum	98-1	2742	2884	3017	2881	4.77	cps
Neodymium	150-1	5748	5528	4968	5415	7.43	cps
Neodymium	150-2	2104	2250	2220	2191	3.54	cps
Nickel	60-2	4587	4501	4627	4572	1.42	cps
Phosphorus	31-2	558	633	558	583	7.42	cps
Potassium	39-2	41526	41492	40749	41256	1.06	cps
Rhodium	103-1	9419695	9402086	9329535	9383772	0.51	cps
Rhodium	103-2	4336391	4325336	4336449	4332725	0.15	cps
Scandium	45-1	6134259	6174199	6169240	6159233	0.35	cps
Scandium	45-2	264957	266366	267358	266227	0.45	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	83	63	94	80	19.90	cps
Selenium	82-1	273	80	-121	78	253.46	cps
Silicon	28-1	1092849	1090485	1089871	1091068	0.14	cps
Silver	109-1	492	408	400	433	11.70	cps
Silver	107-1	467	583	608	553	13.68	cps
Sodium	23-2	36529	37156	36988	36891	0.88	cps
Strontium	86-1	8678	9045	8653	8792	2.50	cps
Strontium	88-1	54663	55659	55659	55327	1.04	cps
Sulfur	34-1	342821	338758	338556	340045	0.71	cps
Terbium	159-1	13550989	13743198	13669675	13654620	0.71	cps
Terbium	159-2	6468338	6497351	6474187	6479959	0.24	cps
Thallium	203-1	525	625	517	556	10.85	cps
Thallium	205-1	1542	1692	1383	1539	10.02	cps
Tin	118-1	2809	2817	3017	2881	4.10	cps
Titanium	47-1	14558	14499	14708	14588	0.74	cps
Uranium	238-1	6193	6327	6677	6399	3.90	cps
Vanadium	51-2	10511	10431	9843	10261	3.55	cps
Yttrium	89-1	10581955	10595780	10529018	10568917	0.33	cps
Yttrium	89-2	1466912	1480494	1465972	1471126	0.55	cps
Zinc	66-2	7219	7319	7112	7216	1.43	cps
Zirconium	90-1	4776	4468	4184	4476	6.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-02DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:16:33	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1017	992	858	956	8.91	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92938	93382	92704	93008	0.37	cps
Antimony	121-1	2667	2584	2550	2600	2.31	cps
Arsenic	75-2	298	287	280	288	3.23	cps
Barium	135-1	69214	69894	68670	69259	0.89	cps
Barium	137-1	121208	121159	119604	120657	0.76	cps
Beryllium	9-1	594	556	600	583	4.15	cps
Bismuth	209-1	9112255	9090795	9227056	9143369	0.80	cps
Bismuth	209-2	5260748	5381900	5310935	5317861	1.14	cps
Boron	10-1	1483	1700	1633	1606	6.91	cps
Boron	11-1	8136	7961	7886	7994	1.61	cps
Cadmium	111-1	2456	2659	2784	2633	6.29	cps
Cadmium	106-1	3309	3626	3751	3562	6.39	cps
Cadmium	108-1	50	71	29	50	41.67	cps
Calcium	43-1	32512	31652	32537	32233	1.56	cps
Calcium	44-1	528218	522126	526561	525635	0.60	cps
Chromium	52-2	11545	11391	11598	11511	0.93	cps
Cobalt	59-2	10617	10591	10544	10584	0.35	cps
Copper	63-2	62028	62309	62148	62161	0.23	cps
Dysprosium	156-1	6135	7019	6844	6666	7.02	cps
Dysprosium	156-2	2850	2884	2777	2837	1.92	cps
Erbium	164-1	5085	4501	4826	4804	6.09	cps
Erbium	164-2	2420	2417	2347	2395	1.73	cps
Gadolinium	160-1	6052	5868	5968	5963	1.54	cps
Gadolinium	160-2	3177	3117	3110	3135	1.17	cps
Holmium	165-1	13464523	13334608	13545640	13448257	0.79	cps
Holmium	165-2	6561741	6735689	6640104	6645844	1.31	cps
Indium	115-1	10665979	10675673	10766690	10702781	0.52	cps
Indium	115-2	1978005	2006573	1978198	1987592	0.83	cps
Iron	56-2	5617338	5568673	5660126	5615379	0.81	cps
Iron	57-2	137234	138598	137611	137814	0.51	cps
Lead	206-1	20121	20105	19125	19784	2.88	cps
Lead	207-1	15988	16505	15982	16158	1.86	cps
Lead	208-1	75674	76381	75447	75834	0.64	cps
Lithium	6-1	1720968	1703640	1721279	1715296	0.59	cps
Magnesium	24-2	123428	122985	122280	122898	0.47	cps
Manganese	55-2	235656	238340	238582	237526	0.68	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3167	3176	3217	3187	0.84	cps
Molybdenum	95-1	2134	2084	2250	2156	3.97	cps
Molybdenum	96-1	2984	2667	2984	2878	6.35	cps
Molybdenum	97-1	1458	1467	1333	1420	5.26	cps
Molybdenum	98-1	3434	3309	3934	3559	9.29	cps
Neodymium	150-1	10191	9817	10364	10124	2.76	cps
Neodymium	150-2	3797	3824	3827	3816	0.43	cps
Nickel	60-2	8099	8156	8486	8247	2.53	cps
Phosphorus	31-2	1133	892	950	992	12.72	cps
Potassium	39-2	48220	49601	48781	48867	1.42	cps
Rhodium	103-1	9524716	9577174	9621887	9574592	0.51	cps
Rhodium	103-2	4368493	4461619	4385031	4405048	1.13	cps
Scandium	45-1	6331406	6327348	6328484	6329079	0.03	cps
Scandium	45-2	267819	271049	267228	268699	0.77	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	69	69	65	67	3.17	cps
Selenium	82-1	121	125	58	101	37.10	cps
Silicon	28-1	1222981	1218411	1220596	1220663	0.19	cps
Silver	109-1	2867	2659	2609	2711	5.05	cps
Silver	107-1	2767	2967	2709	2814	4.82	cps
Sodium	23-2	32645	32536	32987	32723	0.72	cps
Strontium	86-1	10362	10287	10654	10435	1.86	cps
Strontium	88-1	72559	72358	72659	72525	0.21	cps
Sulfur	34-1	341062	341715	336891	339889	0.77	cps
Terbium	159-1	13958183	13941827	14140938	14013649	0.79	cps
Terbium	159-2	6588181	6562134	6572345	6574220	0.20	cps
Thallium	203-1	425	567	442	478	16.21	cps
Thallium	205-1	1142	1175	958	1092	10.69	cps
Tin	118-1	6002	5593	5943	5846	3.78	cps
Titanium	47-1	21708	21241	21850	21600	1.48	cps
Uranium	238-1	6010	6210	6110	6110	1.64	cps
Vanadium	51-2	8196	8586	8259	8347	2.51	cps
Yttrium	89-1	10810335	10807625	11014586	10877515	1.09	cps
Yttrium	89-2	1498185	1523471	1505751	1509136	0.86	cps
Zinc	66-2	10314	10307	10384	10335	0.41	cps
Zirconium	90-1	5468	5168	5260	5298	2.90	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-03DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD4	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:19:59	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1300	1242	1225	1256	3.14	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	77033	78290	78145	77822	0.88	cps
Antimony	121-1	2000	2509	2167	2225	11.65	cps
Arsenic	75-2	196	231	207	212	8.50	cps
Barium	135-1	53378	54256	51881	53172	2.26	cps
Barium	137-1	93607	93918	94731	94085	0.62	cps
Beryllium	9-1	506	583	444	511	13.62	cps
Bismuth	209-1	9243798	9104365	9009966	9119376	1.29	cps
Bismuth	209-2	5290945	5294192	5336762	5307299	0.48	cps
Boron	10-1	1267	1300	1292	1286	1.35	cps
Boron	11-1	7152	6735	6402	6763	5.56	cps
Cadmium	111-1	2520	2599	2350	2490	5.10	cps
Cadmium	106-1	3476	3667	3284	3476	5.52	cps
Cadmium	108-1	25	38	33	32	19.92	cps
Calcium	43-1	18520	18880	18229	18543	1.76	cps
Calcium	44-1	304342	303862	302007	303404	0.41	cps
Chromium	52-2	6275	6522	6228	6341	2.49	cps
Cobalt	59-2	8039	8319	8089	8149	1.83	cps
Copper	63-2	16002	16099	16229	16110	0.71	cps
Dysprosium	156-1	6435	6493	6152	6360	2.88	cps
Dysprosium	156-2	2654	2860	2824	2779	3.97	cps
Erbium	164-1	4559	4376	4584	4507	2.53	cps
Erbium	164-2	2340	2214	2430	2328	4.68	cps
Gadolinium	160-1	5510	5635	5576	5574	1.12	cps
Gadolinium	160-2	3220	3114	3154	3163	1.70	cps
Holmium	165-1	13524245	13424429	13354338	13434338	0.64	cps
Holmium	165-2	6549175	6542952	6585978	6559368	0.35	cps
Indium	115-1	10755038	10546745	10696126	10665969	1.01	cps
Indium	115-2	1982060	1982611	1993587	1986086	0.33	cps
Iron	56-2	4267502	4298827	4297069	4287799	0.41	cps
Iron	57-2	105382	105443	104318	105048	0.60	cps
Lead	206-1	16894	16628	16872	16798	0.88	cps
Lead	207-1	14213	14119	13941	14091	0.98	cps
Lead	208-1	65976	65275	65765	65672	0.55	cps
Lithium	6-1	1753320	1709809	1717624	1726917	1.34	cps
Magnesium	24-2	106368	104220	107374	105987	1.52	cps
Manganese	55-2	166513	163759	164491	164921	0.87	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	1975	1825	2000	9.44	cps
Molybdenum	95-1	900	808	883	864	5.65	cps
Molybdenum	96-1	1250	1133	1533	1306	15.76	cps
Molybdenum	97-1	508	367	542	472	19.68	cps
Molybdenum	98-1	1308	1458	1725	1497	14.10	cps
Neodymium	150-1	9337	9657	9203	9399	2.48	cps
Neodymium	150-2	3737	3527	3804	3689	3.91	cps
Nickel	60-2	5484	5481	5551	5506	0.72	cps
Phosphorus	31-2	583	608	708	633	10.44	cps
Potassium	39-2	49066	49341	49919	49442	0.88	cps
Rhodium	103-1	9687043	9484294	9458417	9543251	1.31	cps
Rhodium	103-2	4400547	4410475	4419334	4410119	0.21	cps
Scandium	45-1	6265438	6228250	6233516	6242401	0.32	cps
Scandium	45-2	271843	272627	270562	271677	0.38	cps
Selenium	77-2	0	20	10	10	100.00	cps
Selenium	78-2	89	61	57	69	24.89	cps
Selenium	82-1	-67	-119	-129	-105	-31.45	cps
Silicon	28-1	1086912	1083205	1078829	1082982	0.37	cps
Silver	109-1	525	408	400	444	15.72	cps
Silver	107-1	692	525	558	592	14.91	cps
Sodium	23-2	30256	30900	29805	30320	1.81	cps
Strontium	86-1	8128	8136	8161	8142	0.21	cps
Strontium	88-1	54220	53459	54496	54058	0.99	cps
Sulfur	34-1	336427	333304	337941	335890	0.70	cps
Terbium	159-1	14247765	13925113	13843368	14005415	1.53	cps
Terbium	159-2	6557973	6575004	6569279	6567419	0.13	cps
Thallium	203-1	400	450	317	389	17.32	cps
Thallium	205-1	1008	767	1058	945	16.51	cps
Tin	118-1	2417	2525	2600	2514	3.67	cps
Titanium	47-1	15267	15601	15117	15328	1.62	cps
Uranium	238-1	4884	4918	5001	4935	1.22	cps
Vanadium	51-2	5635	5474	5604	5571	1.53	cps
Yttrium	89-1	11008642	10795907	10750961	10851836	1.27	cps
Yttrium	89-2	1498558	1500768	1496753	1498693	0.13	cps
Zinc	66-2	3921	4037	4057	4005	1.84	cps
Zirconium	90-1	3926	3942	3759	3876	2.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-04DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD5	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:23:25	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	908	850	808	856	5.87	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	86651	88000	86928	87193	0.82	cps
Antimony	121-1	1408	1600	1642	1550	8.03	cps
Arsenic	75-2	263	304	269	278	7.94	cps
Barium	135-1	89672	90292	91407	90457	0.97	cps
Barium	137-1	157021	155707	158099	156942	0.76	cps
Beryllium	9-1	550	589	517	552	6.55	cps
Bismuth	209-1	8970729	9262169	9117704	9116867	1.60	cps
Bismuth	209-2	5349195	5373403	5504713	5409104	1.55	cps
Boron	10-1	1050	1100	1125	1092	3.50	cps
Boron	11-1	5568	5151	5826	5515	6.18	cps
Cadmium	111-1	2485	2261	2459	2402	5.09	cps
Cadmium	106-1	3517	3142	3367	3342	5.65	cps
Cadmium	108-1	33	25	21	26	24.12	cps
Calcium	43-1	54183	52887	52636	53236	1.56	cps
Calcium	44-1	865018	862705	865079	864268	0.16	cps
Chromium	52-2	6825	6818	6648	6764	1.48	cps
Cobalt	59-2	9690	10110	9937	9912	2.13	cps
Copper	63-2	26928	26755	26427	26703	0.95	cps
Dysprosium	156-1	6635	6902	6193	6577	5.44	cps
Dysprosium	156-2	3127	3097	3080	3102	0.76	cps
Erbium	164-1	5068	5343	5151	5187	2.72	cps
Erbium	164-2	2837	2494	2687	2673	6.44	cps
Gadolinium	160-1	6510	6602	6719	6610	1.58	cps
Gadolinium	160-2	3711	3300	3711	3574	6.63	cps
Holmium	165-1	13247666	13644006	13464444	13452038	1.48	cps
Holmium	165-2	6650120	6614247	6729941	6664769	0.89	cps
Indium	115-1	10468361	10729885	10576814	10591687	1.24	cps
Indium	115-2	1986929	2004577	2020373	2003960	0.83	cps
Iron	56-2	5205194	5252139	5206216	5221183	0.51	cps
Iron	57-2	127230	130352	127734	128439	1.30	cps
Lead	206-1	15498	15242	16299	15680	3.52	cps
Lead	207-1	13552	13491	12934	13326	2.55	cps
Lead	208-1	62760	60883	61329	61657	1.59	cps
Lithium	6-1	1719562	1722149	1723155	1721622	0.11	cps
Magnesium	24-2	132668	132540	131976	132394	0.28	cps
Manganese	55-2	265500	267533	265151	266061	0.48	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1650	1583	1558	6.83	cps
Molybdenum	95-1	900	783	925	870	8.70	cps
Molybdenum	96-1	1242	1275	1258	1258	1.33	cps
Molybdenum	97-1	658	633	783	692	11.62	cps
Molybdenum	98-1	1425	1417	1508	1450	3.50	cps
Neodymium	150-1	10551	10204	10551	10435	1.92	cps
Neodymium	150-2	4214	3901	3957	4024	4.15	cps
Nickel	60-2	6412	6408	6291	6370	1.07	cps
Phosphorus	31-2	550	642	558	583	8.69	cps
Potassium	39-2	44986	45855	44284	45042	1.75	cps
Rhodium	103-1	9408842	9588182	9558002	9518342	1.01	cps
Rhodium	103-2	4421304	4442209	4490459	4451324	0.80	cps
Scandium	45-1	6193670	6263174	6279436	6245427	0.73	cps
Scandium	45-2	273764	273073	274919	273919	0.34	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	76	78	83	79	4.87	cps
Selenium	82-1	-111	19	-65	-52	-125.97	cps
Silicon	28-1	1090623	1085082	1079941	1085215	0.49	cps
Silver	109-1	458	533	500	497	7.56	cps
Silver	107-1	533	492	517	514	4.08	cps
Sodium	23-2	30482	29488	30181	30050	1.70	cps
Strontium	86-1	10071	10246	10604	10307	2.64	cps
Strontium	88-1	75558	73271	74142	74324	1.55	cps
Sulfur	34-1	339908	334859	336210	336992	0.78	cps
Terbium	159-1	13781044	14124157	13970769	13958657	1.23	cps
Terbium	159-2	6628086	6628176	6768400	6674887	1.21	cps
Thallium	203-1	325	333	283	314	8.54	cps
Thallium	205-1	925	1058	842	942	11.61	cps
Tin	118-1	2100	2100	2034	2078	1.85	cps
Titanium	47-1	10688	11422	11563	11224	4.19	cps
Uranium	238-1	4659	4509	4809	4659	3.22	cps
Vanadium	51-2	6705	6545	6788	6679	1.85	cps
Yttrium	89-1	10690270	10767406	10745096	10734257	0.37	cps
Yttrium	89-2	1511163	1521704	1537365	1523411	0.87	cps
Zinc	66-2	4611	4441	4561	4537	1.93	cps
Zirconium	90-1	2884	2917	2859	2887	1.01	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-05DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD6	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:26:51	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	500	692	650	20.63	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	88989	90581	92653	90741	2.02	cps
Antimony	121-1	1242	1458	1400	1367	8.20	cps
Arsenic	75-2	369	317	311	332	9.53	cps
Barium	135-1	87684	87718	88857	88086	0.76	cps
Barium	137-1	155497	155024	155450	155324	0.17	cps
Beryllium	9-1	600	506	594	567	9.35	cps
Bismuth	209-1	8953386	9080719	9004874	9012993	0.71	cps
Bismuth	209-2	5120438	5156448	5223759	5166881	1.02	cps
Boron	10-1	958	908	917	928	2.89	cps
Boron	11-1	4551	4501	4242	4431	3.74	cps
Cadmium	111-1	2362	2627	2176	2388	9.49	cps
Cadmium	106-1	3351	3642	3017	3337	9.38	cps
Cadmium	108-1	42	8	33	28	62.46	cps
Calcium	43-1	22994	23711	22835	23180	2.01	cps
Calcium	44-1	372873	377648	368513	373011	1.22	cps
Chromium	52-2	6908	6935	7205	7016	2.34	cps
Cobalt	59-2	10260	10170	10491	10307	1.60	cps
Copper	63-2	32206	33215	33582	33001	2.16	cps
Dysprosium	156-1	6443	6594	6419	6485	1.46	cps
Dysprosium	156-2	3017	2880	3024	2974	2.72	cps
Erbium	164-1	4759	4834	4901	4832	1.47	cps
Erbium	164-2	2394	2330	2357	2360	1.35	cps
Gadolinium	160-1	5910	5952	5852	5904	0.85	cps
Gadolinium	160-2	3214	3157	3427	3266	4.36	cps
Holmium	165-1	13128041	13392381	13295772	13272065	1.01	cps
Holmium	165-2	6491033	6391262	6487294	6456530	0.88	cps
Indium	115-1	10443454	10399611	10575442	10472836	0.87	cps
Indium	115-2	1902497	1907226	1946077	1918600	1.25	cps
Iron	56-2	5313613	5427375	5560257	5433748	2.27	cps
Iron	57-2	130649	131528	135160	132446	1.81	cps
Lead	206-1	15081	15649	15098	15276	2.11	cps
Lead	207-1	12784	13702	13023	13170	3.61	cps
Lead	208-1	60049	61746	59982	60592	1.65	cps
Lithium	6-1	1689989	1705461	1689550	1695000	0.53	cps
Magnesium	24-2	127792	130271	135332	131131	2.93	cps
Manganese	55-2	230812	232474	238356	233881	1.69	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1408	1667	1506	9.33	cps
Molybdenum	95-1	875	967	1083	975	10.71	cps
Molybdenum	96-1	1250	1242	1317	1270	3.24	cps
Molybdenum	97-1	600	700	525	608	14.43	cps
Molybdenum	98-1	1809	1592	1575	1659	7.85	cps
Neodymium	150-1	10191	10057	9590	9946	3.17	cps
Neodymium	150-2	3734	4084	3751	3856	5.12	cps
Nickel	60-2	6388	6208	6495	6364	2.28	cps
Phosphorus	31-2	558	583	667	603	9.41	cps
Potassium	39-2	44844	43974	46098	44972	2.37	cps
Rhodium	103-1	9351265	9367457	9358202	9358975	0.09	cps
Rhodium	103-2	4212183	4256526	4341323	4270011	1.54	cps
Scandium	45-1	6199963	6223874	6189550	6204462	0.28	cps
Scandium	45-2	259660	260993	265227	261960	1.11	cps
Selenium	77-2	17	7	20	14	48.02	cps
Selenium	78-2	61	81	72	72	14.24	cps
Selenium	82-1	-6	98	87	60	95.11	cps
Silicon	28-1	1081789	1078256	1078804	1079616	0.18	cps
Silver	109-1	492	575	508	525	8.40	cps
Silver	107-1	608	633	475	572	14.88	cps
Sodium	23-2	29204	29329	28670	29068	1.20	cps
Strontium	86-1	7627	7794	7961	7794	2.14	cps
Strontium	88-1	49813	51209	49812	50278	1.60	cps
Sulfur	34-1	333363	329077	336434	332958	1.11	cps
Terbium	159-1	13550788	13775663	13712231	13679561	0.85	cps
Terbium	159-2	6441573	6400555	6427337	6423155	0.32	cps
Thallium	203-1	350	358	333	347	3.67	cps
Thallium	205-1	842	867	817	842	2.97	cps
Tin	118-1	1684	2084	1909	1892	10.60	cps
Titanium	47-1	11588	11805	11680	11691	0.93	cps
Uranium	238-1	4626	4834	4843	4768	2.58	cps
Vanadium	51-2	6702	6625	7429	6918	6.41	cps
Yttrium	89-1	10588927	10619534	10612077	10606846	0.15	cps
Yttrium	89-2	1446709	1447617	1476388	1456905	1.16	cps
Zinc	66-2	3841	4311	4111	4087	5.77	cps
Zirconium	90-1	3034	2967	3142	3048	2.90	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-06DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD7	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:30:17	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	583	592	636	13.25	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	95789	94632	95110	95177	0.61	cps
Antimony	121-1	917	1133	1433	1161	22.35	cps
Arsenic	75-2	231	243	219	231	5.22	cps
Barium	135-1	63957	64810	64727	64498	0.73	cps
Barium	137-1	112679	112327	112730	112579	0.19	cps
Beryllium	9-1	406	506	456	456	10.98	cps
Bismuth	209-1	9150227	9042277	9130204	9107569	0.63	cps
Bismuth	209-2	5272619	5276705	5326451	5291925	0.57	cps
Boron	10-1	800	858	850	836	3.77	cps
Boron	11-1	3876	4026	4101	4001	2.86	cps
Cadmium	111-1	2398	2384	2304	2362	2.15	cps
Cadmium	106-1	3342	3284	3176	3267	2.59	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Calcium	43-1	15283	15184	14916	15128	1.25	cps
Calcium	44-1	252981	247860	248369	249737	1.13	cps
Chromium	52-2	17785	17761	16950	17499	2.72	cps
Cobalt	59-2	10084	9783	9887	9918	1.54	cps
Copper	63-2	24898	24314	24104	24438	1.68	cps
Dysprosium	156-1	6385	6335	6660	6460	2.71	cps
Dysprosium	156-2	2904	2864	3030	2933	2.97	cps
Erbium	164-1	4568	4701	4893	4721	3.46	cps
Erbium	164-2	2557	2224	2294	2358	7.46	cps
Gadolinium	160-1	5526	5526	5668	5574	1.47	cps
Gadolinium	160-2	3207	3027	3100	3112	2.91	cps
Holmium	165-1	13247791	13351267	13469985	13356348	0.83	cps
Holmium	165-2	6557214	6581162	6617305	6585227	0.46	cps
Indium	115-1	10523538	10545232	10487962	10518911	0.27	cps
Indium	115-2	1966291	1969887	1991974	1976051	0.70	cps
Iron	56-2	5149961	5167450	5152664	5156692	0.18	cps
Iron	57-2	125728	125974	127145	126282	0.60	cps
Lead	206-1	19131	18563	18947	18880	1.53	cps
Lead	207-1	15882	16238	16160	16094	1.16	cps
Lead	208-1	74756	74751	75408	74972	0.50	cps
Lithium	6-1	1721071	1734492	1713442	1723002	0.62	cps
Magnesium	24-2	118465	120203	119405	119358	0.73	cps
Manganese	55-2	206426	207015	205388	206277	0.40	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3251	2950	2934	3045	5.86	cps
Molybdenum	95-1	3201	3784	3459	3481	8.40	cps
Molybdenum	96-1	4018	3967	3767	3917	3.38	cps
Molybdenum	97-1	2125	2092	1942	2053	4.76	cps
Molybdenum	98-1	5493	5685	4834	5338	8.36	cps
Neodymium	150-1	9877	9951	10304	10044	2.27	cps
Neodymium	150-2	3847	3781	3761	3796	1.20	cps
Nickel	60-2	9150	9213	9206	9190	0.38	cps
Phosphorus	31-2	508	592	567	556	7.70	cps
Potassium	39-2	47043	45278	46675	46332	2.01	cps
Rhodium	103-1	9555211	9439940	9403272	9466141	0.84	cps
Rhodium	103-2	4351857	4364164	4413943	4376655	0.75	cps
Scandium	45-1	6249311	6189128	6220120	6219520	0.48	cps
Scandium	45-2	265841	266417	268895	267051	0.61	cps
Selenium	77-2	3	13	13	10	57.75	cps
Selenium	78-2	80	81	74	78	4.92	cps
Selenium	82-1	98	111	38	82	47.15	cps
Silicon	28-1	1107636	1101747	1110472	1106618	0.40	cps
Silver	109-1	475	558	558	531	9.07	cps
Silver	107-1	633	575	600	603	4.86	cps
Sodium	23-2	27718	28445	28645	28269	1.72	cps
Strontium	86-1	7886	7836	7586	7769	2.07	cps
Strontium	88-1	48316	49812	48667	48932	1.60	cps
Sulfur	34-1	334965	327213	334707	332295	1.32	cps
Terbium	159-1	14096983	13930819	13941380	13989727	0.67	cps
Terbium	159-2	6548824	6482466	6558127	6529805	0.63	cps
Thallium	203-1	342	325	375	347	7.33	cps
Thallium	205-1	850	783	742	792	6.90	cps
Tin	118-1	2292	2309	2142	2248	4.09	cps
Titanium	47-1	16093	17136	15575	16268	4.88	cps
Uranium	238-1	4676	4784	4651	4704	1.51	cps
Vanadium	51-2	6361	6922	7119	6801	5.78	cps
Yttrium	89-1	10746085	10703601	10848161	10765949	0.69	cps
Yttrium	89-2	1484063	1499942	1502660	1495555	0.67	cps
Zinc	66-2	4224	4327	4531	4361	3.58	cps
Zirconium	90-1	3292	2942	3284	3173	6.30	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-07DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD8	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:33:45	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	500	800	686	23.69	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	65360	64540	64707	64869	0.67	cps
Antimony	121-1	1142	1200	1383	1242	10.16	cps
Arsenic	75-2	120	148	115	128	13.98	cps
Barium	135-1	36006	36040	35697	35914	0.53	cps
Barium	137-1	62014	63219	62801	62678	0.98	cps
Beryllium	9-1	350	489	311	383	24.38	cps
Bismuth	209-1	8888112	9075764	9037534	9000470	1.10	cps
Bismuth	209-2	5209199	5214493	5210294	5211329	0.05	cps
Boron	10-1	825	825	717	789	7.93	cps
Boron	11-1	3834	3801	3834	3823	0.50	cps
Cadmium	111-1	2180	2525	2542	2416	8.46	cps
Cadmium	106-1	3034	3484	3426	3314	7.39	cps
Cadmium	108-1	21	38	8	22	65.86	cps
Calcium	43-1	7060	6894	7010	6988	1.23	cps
Calcium	44-1	119085	117967	117371	118141	0.74	cps
Chromium	52-2	5931	5761	5811	5835	1.50	cps
Cobalt	59-2	4571	4294	4571	4479	3.57	cps
Copper	63-2	8519	8596	9003	8706	2.99	cps
Dysprosium	156-1	3626	4026	3759	3803	5.36	cps
Dysprosium	156-2	1687	1787	1770	1748	3.07	cps
Erbium	164-1	3217	3617	3576	3470	6.34	cps
Erbium	164-2	1580	1613	1560	1585	1.70	cps
Gadolinium	160-1	3642	3626	3709	3659	1.21	cps
Gadolinium	160-2	1994	2030	2147	2057	3.89	cps
Holmium	165-1	13107133	13262897	13284145	13218058	0.73	cps
Holmium	165-2	6506493	6531098	6440475	6492689	0.72	cps
Indium	115-1	10281900	10474281	10398158	10384780	0.93	cps
Indium	115-2	1935031	1928727	1936699	1933486	0.22	cps
Iron	56-2	3405278	3422841	3425140	3417753	0.32	cps
Iron	57-2	83649	84442	82956	83682	0.89	cps
Lead	206-1	29199	29856	29104	29387	1.39	cps
Lead	207-1	24952	24618	24340	24636	1.24	cps
Lead	208-1	114845	115274	114875	114998	0.21	cps
Lithium	6-1	1698455	1713056	1706288	1705933	0.43	cps
Magnesium	24-2	46021	47042	47392	46818	1.52	cps
Manganese	55-2	129396	129147	130385	129643	0.50	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1117	992	1006	10.43	cps
Molybdenum	95-1	667	625	633	642	3.44	cps
Molybdenum	96-1	858	758	733	783	8.44	cps
Molybdenum	97-1	317	400	400	372	12.93	cps
Molybdenum	98-1	875	883	1050	936	10.55	cps
Neodymium	150-1	5488	5982	5355	5608	5.89	cps
Neodymium	150-2	1944	2107	2144	2065	5.16	cps
Nickel	60-2	3387	3377	3057	3274	5.74	cps
Phosphorus	31-2	417	417	375	403	5.97	cps
Potassium	39-2	41008	41050	40966	41008	0.10	cps
Rhodium	103-1	9314002	9444801	9384622	9381142	0.70	cps
Rhodium	103-2	4304257	4300076	4310423	4304919	0.12	cps
Scandium	45-1	6011149	6165673	6098921	6091914	1.27	cps
Scandium	45-2	262865	262518	261507	262297	0.27	cps
Selenium	77-2	17	0	7	8	107.84	cps
Selenium	78-2	44	78	81	68	30.05	cps
Selenium	82-1	83	174	12	90	90.53	cps
Silicon	28-1	981860	979813	976159	979277	0.29	cps
Silver	109-1	533	583	542	553	4.85	cps
Silver	107-1	658	608	517	594	12.09	cps
Sodium	23-2	33020	33088	33964	33357	1.58	cps
Strontium	86-1	8319	8203	8403	8308	1.21	cps
Strontium	88-1	54212	54864	54571	54549	0.60	cps
Sulfur	34-1	335867	337952	337810	337210	0.35	cps
Terbium	159-1	13443043	13801830	13580244	13608372	1.33	cps
Terbium	159-2	6431741	6449366	6389459	6423522	0.48	cps
Thallium	203-1	342	242	258	281	19.10	cps
Thallium	205-1	708	750	783	747	5.03	cps
Tin	118-1	2367	2242	2392	2334	3.44	cps
Titanium	47-1	9178	9237	9362	9259	1.01	cps
Uranium	238-1	6894	6935	6835	6888	0.73	cps
Vanadium	51-2	4958	5131	5044	5044	1.72	cps
Yttrium	89-1	10371998	10648855	10608755	10543202	1.42	cps
Yttrium	89-2	1463251	1467272	1462315	1464279	0.18	cps
Zinc	66-2	5958	5765	6028	5917	2.31	cps
Zirconium	90-1	1925	1975	1825	1909	4.00	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-08DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AD9	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:37:12	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	550	467	481	13.25	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96787	94774	94674	95412	1.25	cps
Antimony	121-1	1108	1125	1358	1197	11.68	cps
Arsenic	75-2	507	502	472	494	3.83	cps
Barium	135-1	42082	40527	42073	41561	2.15	cps
Barium	137-1	72984	72029	72331	72448	0.67	cps
Beryllium	9-1	517	517	578	537	6.57	cps
Bismuth	209-1	9059710	9054719	8957742	9024057	0.64	cps
Bismuth	209-2	5220750	5224790	5195701	5213747	0.30	cps
Boron	10-1	617	633	608	619	2.05	cps
Boron	11-1	3350	3150	2850	3117	8.07	cps
Cadmium	111-1	2305	2367	2368	2347	1.54	cps
Cadmium	106-1	3192	3267	3267	3242	1.34	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	8469	8920	8620	8670	2.64	cps
Calcium	44-1	142412	141899	142320	142210	0.19	cps
Chromium	52-2	8239	8366	8282	8296	0.78	cps
Cobalt	59-2	6702	6962	6762	6808	2.00	cps
Copper	63-2	9216	9570	9026	9271	2.98	cps
Dysprosium	156-1	5501	5059	4668	5076	8.22	cps
Dysprosium	156-2	2280	2224	2390	2298	3.69	cps
Erbium	164-1	4484	4343	4668	4498	3.62	cps
Erbium	164-2	2207	1997	1977	2060	6.19	cps
Gadolinium	160-1	4684	4826	4234	4582	6.74	cps
Gadolinium	160-2	2610	2627	2694	2644	1.67	cps
Holmium	165-1	13372572	13471039	13163171	13335594	1.18	cps
Holmium	165-2	6454529	6411290	6466236	6444018	0.45	cps
Indium	115-1	10519816	10563835	10423609	10502420	0.68	cps
Indium	115-2	1930098	1926414	1925961	1927491	0.12	cps
Iron	56-2	10260640	10312316	10299896	10290950	0.26	cps
Iron	57-2	251786	254571	252130	252829	0.60	cps
Lead	206-1	28431	29183	29700	29105	2.19	cps
Lead	207-1	24328	23978	23950	24085	0.88	cps
Lead	208-1	112913	113045	112944	112967	0.06	cps
Lithium	6-1	1724770	1731687	1707381	1721279	0.73	cps
Magnesium	24-2	70391	70676	70508	70525	0.20	cps
Manganese	55-2	112885	111542	111485	111971	0.71	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1533	1358	1417	7.13	cps
Molybdenum	95-1	992	850	817	886	10.49	cps
Molybdenum	96-1	1292	1325	1283	1300	1.70	cps
Molybdenum	97-1	508	558	700	589	16.88	cps
Molybdenum	98-1	1383	1659	1383	1475	10.76	cps
Neodymium	150-1	7189	6995	7289	7158	2.08	cps
Neodymium	150-2	2744	2724	2684	2717	1.12	cps
Nickel	60-2	4678	4901	4734	4771	2.43	cps
Phosphorus	31-2	925	775	758	820	11.20	cps
Potassium	39-2	44050	44200	44852	44367	0.96	cps
Rhodium	103-1	9392373	9480495	9319936	9397602	0.86	cps
Rhodium	103-2	4280734	4288357	4288721	4285937	0.11	cps
Scandium	45-1	6216175	6193258	6115150	6174861	0.86	cps
Scandium	45-2	266936	263472	266237	265548	0.69	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	87	91	57	78	23.30	cps
Selenium	82-1	-37	63	-16	3	1668.05	cps
Silicon	28-1	1076031	1069177	1070831	1072013	0.33	cps
Silver	109-1	217	283	342	281	22.29	cps
Silver	107-1	383	333	367	361	7.05	cps
Sodium	23-2	29113	29539	29421	29358	0.75	cps
Strontium	86-1	7769	7877	7602	7750	1.79	cps
Strontium	88-1	52706	51318	52514	52179	1.44	cps
Sulfur	34-1	335110	331701	331184	332665	0.64	cps
Terbium	159-1	13768246	14046327	13746251	13853608	1.21	cps
Terbium	159-2	6465146	6484282	6491417	6480282	0.21	cps
Thallium	203-1	300	317	417	344	18.32	cps
Thallium	205-1	750	792	800	781	3.43	cps
Tin	118-1	1659	1584	1692	1645	3.37	cps
Titanium	47-1	9879	9904	10112	9965	1.29	cps
Uranium	238-1	7936	7844	7803	7861	0.87	cps
Vanadium	51-2	13206	13013	13416	13212	1.53	cps
Yttrium	89-1	10766754	10635257	10655055	10685689	0.66	cps
Yttrium	89-2	1459540	1461528	1469624	1463564	0.36	cps
Zinc	66-2	7702	7612	7612	7642	0.68	cps
Zirconium	90-1	2525	2234	2617	2459	8.14	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-09DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE0	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:40:39	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	558	483	522	7.20	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	74001	73673	72401	73358	1.15	cps
Antimony	121-1	892	917	1117	975	12.65	cps
Arsenic	75-2	304	350	289	314	10.15	cps
Barium	135-1	30368	29582	29708	29886	1.41	cps
Barium	137-1	52299	52149	52852	52433	0.71	cps
Beryllium	9-1	500	489	500	496	1.29	cps
Bismuth	209-1	9058121	9026706	8973919	9019582	0.47	cps
Bismuth	209-2	5128857	5270361	5264428	5221215	1.53	cps
Boron	10-1	875	483	617	658	30.25	cps
Boron	11-1	3384	3075	2784	3081	9.74	cps
Cadmium	111-1	2567	2489	2288	2448	5.89	cps
Cadmium	106-1	3509	3451	3092	3351	6.74	cps
Cadmium	108-1	38	38	8	28	60.63	cps
Calcium	43-1	20966	20482	20749	20732	1.17	cps
Calcium	44-1	351398	343925	345494	346939	1.14	cps
Chromium	52-2	8046	8066	8356	8156	2.13	cps
Cobalt	59-2	9523	9183	9340	9349	1.82	cps
Copper	63-2	11715	11365	11395	11491	1.69	cps
Dysprosium	156-1	5568	4826	5143	5179	7.19	cps
Dysprosium	156-2	2250	2304	2317	2290	1.54	cps
Erbium	164-1	3876	3567	3767	3737	4.19	cps
Erbium	164-2	1897	1857	1707	1820	5.50	cps
Gadolinium	160-1	4659	4634	4201	4498	5.73	cps
Gadolinium	160-2	2587	2540	2570	2566	0.92	cps
Holmium	165-1	13398784	13234600	13305190	13312858	0.62	cps
Holmium	165-2	6462296	6561095	6547877	6523756	0.82	cps
Indium	115-1	10333401	10459141	10497628	10430056	0.82	cps
Indium	115-2	1916721	1943220	1940756	1933566	0.76	cps
Iron	56-2	12544374	12493546	12520161	12519360	0.20	cps
Iron	57-2	304974	306352	308694	306673	0.61	cps
Lead	206-1	24991	24239	24701	24644	1.54	cps
Lead	207-1	20488	20277	20917	20561	1.59	cps
Lead	208-1	96327	94945	95624	95632	0.72	cps
Lithium	6-1	1700399	1710267	1716339	1709002	0.47	cps
Magnesium	24-2	120691	118129	119111	119311	1.08	cps
Manganese	55-2	144464	146096	145983	145514	0.63	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1984	2167	2167	2106	5.03	cps
Molybdenum	95-1	1125	1342	1142	1203	10.03	cps
Molybdenum	96-1	1684	1734	1525	1647	6.60	cps
Molybdenum	97-1	675	683	850	736	13.41	cps
Molybdenum	98-1	1709	1925	1917	1850	6.64	cps
Neodymium	150-1	8029	8109	7909	8016	1.26	cps
Neodymium	150-2	3090	3150	3060	3100	1.48	cps
Nickel	60-2	5748	5878	5835	5820	1.14	cps
Phosphorus	31-2	725	767	692	728	5.16	cps
Potassium	39-2	49542	50186	49542	49756	0.75	cps
Rhodium	103-1	9363511	9381886	9414911	9386769	0.28	cps
Rhodium	103-2	4257728	4355094	4305762	4306195	1.13	cps
Scandium	45-1	6104296	6107045	6161519	6124287	0.53	cps
Scandium	45-2	258032	264136	262739	261636	1.22	cps
Selenium	77-2	13	3	23	13	75.02	cps
Selenium	78-2	85	81	87	85	3.35	cps
Selenium	82-1	-10	-137	114	-11	-1151.16	cps
Silicon	28-1	1243360	1236590	1231836	1237262	0.47	cps
Silver	109-1	375	242	325	314	21.46	cps
Silver	107-1	450	267	342	353	26.13	cps
Sodium	23-2	35727	34816	35192	35245	1.30	cps
Strontium	86-1	15684	15592	15359	15545	1.08	cps
Strontium	88-1	121200	118292	117646	119046	1.59	cps
Sulfur	34-1	339207	333671	334471	335783	0.89	cps
Terbium	159-1	13764330	13814058	13804929	13794439	0.19	cps
Terbium	159-2	6483666	6482316	6459616	6475199	0.21	cps
Thallium	203-1	317	325	292	311	5.58	cps
Thallium	205-1	817	850	692	786	10.62	cps
Tin	118-1	2175	2517	2559	2417	8.70	cps
Titanium	47-1	13115	13565	13323	13334	1.69	cps
Uranium	238-1	6560	6602	6677	6613	0.89	cps
Vanadium	51-2	7959	7916	7669	7848	1.99	cps
Yttrium	89-1	10532628	10496463	10561425	10530172	0.31	cps
Yttrium	89-2	1451546	1475230	1471292	1466023	0.87	cps
Zinc	66-2	28010	28141	28431	28194	0.76	cps
Zirconium	90-1	3851	4026	3776	3884	3.30	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-10DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE1	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:44:04	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	925	908	845	14.85	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	57302	58315	58825	58147	1.33	cps
Antimony	121-1	1000	1225	1217	1147	11.12	cps
Arsenic	75-2	165	172	196	178	9.26	cps
Barium	135-1	31921	31879	31645	31815	0.47	cps
Barium	137-1	54659	56524	55562	55582	1.68	cps
Beryllium	9-1	294	344	372	337	11.69	cps
Bismuth	209-1	9079463	9136065	9207073	9140867	0.70	cps
Bismuth	209-2	5084230	5091719	5139614	5105188	0.59	cps
Boron	10-1	650	633	633	639	1.51	cps
Boron	11-1	2950	3150	3025	3042	3.32	cps
Cadmium	111-1	2465	2674	2287	2476	7.82	cps
Cadmium	106-1	3217	3467	2950	3212	8.05	cps
Cadmium	108-1	17	46	46	36	46.62	cps
Calcium	43-1	9503	9512	9987	9667	2.86	cps
Calcium	44-1	160048	159938	162819	160935	1.01	cps
Chromium	52-2	19854	19988	20269	20037	1.06	cps
Cobalt	59-2	5971	5985	6141	6032	1.57	cps
Copper	63-2	12809	13216	12993	13006	1.57	cps
Dysprosium	156-1	3967	3701	3601	3756	5.05	cps
Dysprosium	156-2	1563	1720	1600	1628	5.03	cps
Erbium	164-1	2875	2892	3050	2939	3.29	cps
Erbium	164-2	1403	1287	1450	1380	6.10	cps
Gadolinium	160-1	3601	3267	3059	3309	8.26	cps
Gadolinium	160-2	1790	1703	1683	1726	3.29	cps
Holmium	165-1	13225806	13250760	13325009	13267192	0.39	cps
Holmium	165-2	6384099	6451969	6302973	6379680	1.17	cps
Indium	115-1	10552967	10428506	10375818	10452430	0.87	cps
Indium	115-2	1909930	1885592	1905680	1900401	0.68	cps
Iron	56-2	4465653	4525194	4499305	4496717	0.66	cps
Iron	57-2	109612	112221	110328	110720	1.22	cps
Lead	206-1	52281	52437	50998	51905	1.52	cps
Lead	207-1	43873	44034	43115	43674	1.12	cps
Lead	208-1	205657	205840	202344	204614	0.96	cps
Lithium	6-1	1729719	1728348	1722183	1726750	0.23	cps
Magnesium	24-2	62765	62766	63962	63164	1.09	cps
Manganese	55-2	130123	131135	132698	131318	0.99	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3025	3025	2550	2867	9.57	cps
Molybdenum	95-1	3884	3734	3701	3773	2.59	cps
Molybdenum	96-1	4434	4343	4518	4432	1.97	cps
Molybdenum	97-1	2625	2384	2159	2389	9.77	cps
Molybdenum	98-1	6252	5910	6310	6158	3.51	cps
Neodymium	150-1	5748	5488	5388	5541	3.35	cps
Neodymium	150-2	2160	2120	2064	2115	2.30	cps
Nickel	60-2	7615	8166	7769	7850	3.62	cps
Phosphorus	31-2	450	483	492	475	4.64	cps
Potassium	39-2	40414	40214	39988	40206	0.53	cps
Rhodium	103-1	9420907	9383229	9486834	9430323	0.56	cps
Rhodium	103-2	4211483	4240063	4240964	4230837	0.40	cps
Scandium	45-1	6077370	6152561	6075826	6101919	0.72	cps
Scandium	45-2	253790	256479	258483	256251	0.92	cps
Selenium	77-2	17	7	0	8	107.84	cps
Selenium	78-2	91	65	67	74	19.52	cps
Selenium	82-1	-1	-111	-156	-89	-89.10	cps
Silicon	28-1	1103632	1104102	1107884	1105206	0.21	cps
Silver	109-1	642	683	533	619	12.50	cps
Silver	107-1	625	683	783	697	11.49	cps
Sodium	23-2	32244	32494	32511	32416	0.46	cps
Strontium	86-1	10421	10404	10955	10593	2.96	cps
Strontium	88-1	75156	73890	74268	74438	0.87	cps
Sulfur	34-1	340797	339592	339550	339980	0.21	cps
Terbium	159-1	13777151	13721763	13908567	13802493	0.70	cps
Terbium	159-2	6349018	6432341	6489394	6423585	1.10	cps
Thallium	203-1	308	375	300	328	12.54	cps
Thallium	205-1	725	725	617	689	9.08	cps
Tin	118-1	2842	3100	2900	2948	4.60	cps
Titanium	47-1	10829	10880	11739	11149	4.58	cps
Uranium	238-1	6860	6769	6977	6869	1.52	cps
Vanadium	51-2	6081	6241	6258	6194	1.58	cps
Yttrium	89-1	10625952	10607973	10654126	10629350	0.22	cps
Yttrium	89-2	1426276	1431985	1434438	1430900	0.29	cps
Zinc	66-2	9096	9076	9113	9095	0.20	cps
Zirconium	90-1	2409	2242	2367	2339	3.71	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-11DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE2	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:47:29	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	425	450	467	11.15	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	97777	98741	101552	99356	1.97	cps
Antimony	121-1	1183	1008	1225	1139	10.10	cps
Arsenic	75-2	526	628	515	556	11.19	cps
Barium	135-1	38488	38947	39783	39073	1.68	cps
Barium	137-1	69584	69557	67757	68966	1.52	cps
Beryllium	9-1	583	628	606	606	3.67	cps
Bismuth	209-1	8949895	8916310	8982546	8949584	0.37	cps
Bismuth	209-2	5236366	5186432	5238070	5220289	0.56	cps
Boron	10-1	458	583	775	606	26.34	cps
Boron	11-1	2667	2792	2784	2748	2.54	cps
Cadmium	111-1	2330	2292	2366	2329	1.60	cps
Cadmium	106-1	3242	3184	3317	3248	2.06	cps
Cadmium	108-1	21	29	8	19	53.95	cps
Calcium	43-1	8711	8828	8503	8681	1.90	cps
Calcium	44-1	146510	146745	144717	145991	0.76	cps
Chromium	52-2	9450	10174	9660	9761	3.81	cps
Cobalt	59-2	12055	12142	11718	11972	1.87	cps
Copper	63-2	9140	9216	9083	9146	0.73	cps
Dysprosium	156-1	3809	3867	4051	3909	3.23	cps
Dysprosium	156-2	1780	1653	1720	1718	3.69	cps
Erbium	164-1	2892	3192	3167	3084	5.40	cps
Erbium	164-2	1573	1533	1510	1539	2.08	cps
Gadolinium	160-1	3159	3859	3351	3456	10.47	cps
Gadolinium	160-2	1960	1934	1657	1850	9.08	cps
Holmium	165-1	13149369	13156225	13289958	13198517	0.60	cps
Holmium	165-2	6520967	6455420	6525370	6500586	0.60	cps
Indium	115-1	10290184	10345477	10434418	10356693	0.70	cps
Indium	115-2	1931045	1952370	1941836	1941750	0.55	cps
Iron	56-2	12993504	13037591	13148444	13059847	0.61	cps
Iron	57-2	315490	319368	322024	318961	1.03	cps
Lead	206-1	232022	234108	228208	231446	1.29	cps
Lead	207-1	192629	192435	192979	192681	0.14	cps
Lead	208-1	900243	902738	899585	900855	0.18	cps
Lithium	6-1	1703421	1707459	1717757	1709546	0.43	cps
Magnesium	24-2	87714	86366	87446	87175	0.82	cps
Manganese	55-2	351890	357307	357147	355448	0.87	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1250	1375	1306	4.88	cps
Molybdenum	95-1	1075	1000	942	1006	6.65	cps
Molybdenum	96-1	1175	1467	1167	1270	13.46	cps
Molybdenum	97-1	458	583	625	556	15.61	cps
Molybdenum	98-1	1192	1325	1250	1256	5.32	cps
Neodymium	150-1	5881	5535	6115	5844	5.00	cps
Neodymium	150-2	2217	2020	2140	2126	4.66	cps
Nickel	60-2	4677	4841	4717	4745	1.79	cps
Phosphorus	31-2	917	783	1058	920	14.96	cps
Potassium	39-2	47427	47435	47962	47608	0.64	cps
Rhodium	103-1	9244418	9285543	9371560	9300507	0.70	cps
Rhodium	103-2	4287934	4315283	4348255	4317157	0.70	cps
Scandium	45-1	6010701	6029222	6034261	6024728	0.21	cps
Scandium	45-2	262815	263750	263883	263483	0.22	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	76	67	80	74	9.01	cps
Selenium	82-1	-88	10	-181	-86	-110.30	cps
Silicon	28-1	1288711	1285850	1284875	1286479	0.15	cps
Silver	109-1	267	258	258	261	1.84	cps
Silver	107-1	383	275	375	344	17.50	cps
Sodium	23-2	26891	26583	26900	26791	0.67	cps
Strontium	86-1	7736	7686	7469	7630	1.86	cps
Strontium	88-1	51476	50715	50189	50794	1.27	cps
Sulfur	34-1	344111	344810	335182	341368	1.57	cps
Terbium	159-1	13659438	13584674	13705720	13649944	0.45	cps
Terbium	159-2	6560543	6536943	6478756	6525414	0.65	cps
Thallium	203-1	367	383	242	331	23.42	cps
Thallium	205-1	858	842	808	836	3.05	cps
Tin	118-1	1650	1667	1867	1728	6.98	cps
Titanium	47-1	14933	14725	14783	14814	0.73	cps
Uranium	238-1	7194	7169	6619	6994	4.65	cps
Vanadium	51-2	15565	15545	15779	15630	0.83	cps
Yttrium	89-1	10399005	10466014	10548005	10471008	0.71	cps
Yttrium	89-2	1456446	1463766	1470813	1463675	0.49	cps
Zinc	66-2	9330	9413	9700	9481	2.05	cps
Zirconium	90-1	1959	1834	2275	2022	11.26	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:50:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	533	458	469	12.59	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3D	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:54:21	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	97022	97862	96930	97271	0.53	cps
Antimony	121-1	1067	1158	1042	1089	5.64	cps
Arsenic	75-2	481	520	565	522	7.99	cps
Barium	135-1	38296	38538	37903	38245	0.84	cps
Barium	137-1	66484	67456	67750	67230	0.99	cps
Beryllium	9-1	583	639	594	606	4.85	cps
Bismuth	209-1	8962715	9192442	9111653	9088937	1.28	cps
Bismuth	209-2	5202226	5299114	5171419	5224253	1.28	cps
Boron	10-1	475	517	517	503	4.78	cps
Boron	11-1	2550	2459	2300	2436	5.19	cps
Cadmium	111-1	2386	2323	2321	2343	1.59	cps
Cadmium	106-1	3342	3234	3226	3267	1.99	cps
Cadmium	108-1	17	17	29	21	34.64	cps
Calcium	43-1	8186	8169	8469	8275	2.04	cps
Calcium	44-1	135575	133944	133564	134361	0.80	cps
Chromium	52-2	9577	9440	9633	9550	1.04	cps
Cobalt	59-2	11958	11725	11888	11857	1.01	cps
Copper	63-2	9356	9180	9113	9216	1.37	cps
Dysprosium	156-1	3709	3692	3592	3665	1.72	cps
Dysprosium	156-2	1737	1783	1660	1727	3.61	cps
Erbium	164-1	3067	3117	3050	3078	1.13	cps
Erbium	164-2	1523	1507	1567	1532	2.02	cps
Gadolinium	160-1	3359	3334	3317	3337	0.63	cps
Gadolinium	160-2	1813	1807	2000	1873	5.86	cps
Holmium	165-1	13213125	13348400	13305326	13288950	0.52	cps
Holmium	165-2	6472179	6567836	6447066	6495693	0.98	cps
Indium	115-1	10333658	10421990	10352913	10369521	0.45	cps
Indium	115-2	1925269	1940153	1938127	1934516	0.42	cps
Iron	56-2	12802809	13042798	12984151	12943253	0.97	cps
Iron	57-2	315873	319291	312570	315911	1.06	cps
Lead	206-1	238531	235322	237568	237140	0.69	cps
Lead	207-1	195954	197703	197022	196893	0.45	cps
Lead	208-1	921643	918191	920949	920261	0.20	cps
Lithium	6-1	1706407	1716931	1713505	1712281	0.31	cps
Magnesium	24-2	82963	83616	84412	83664	0.87	cps
Manganese	55-2	348565	350847	351893	350435	0.49	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3D	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:54:21	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1258	983	1167	13.61	cps
Molybdenum	95-1	742	850	950	847	12.30	cps
Molybdenum	96-1	1350	1325	1233	1303	4.72	cps
Molybdenum	97-1	550	592	558	567	3.89	cps
Molybdenum	98-1	1792	1634	1458	1628	10.24	cps
Neodymium	150-1	5735	5541	5568	5615	1.87	cps
Neodymium	150-2	2170	2214	2184	2189	1.01	cps
Nickel	60-2	4497	4554	4384	4479	1.93	cps
Phosphorus	31-2	1058	708	917	895	19.68	cps
Potassium	39-2	44902	45838	45855	45532	1.20	cps
Rhodium	103-1	9410492	9508866	9493577	9470979	0.56	cps
Rhodium	103-2	4327585	4342727	4260716	4310343	1.01	cps
Scandium	45-1	6082835	6137010	6112787	6110877	0.44	cps
Scandium	45-2	261888	264103	262242	262744	0.45	cps
Selenium	77-2	17	3	0	7	132.33	cps
Selenium	78-2	65	78	89	77	15.61	cps
Selenium	82-1	23	-130	155	16	902.25	cps
Silicon	28-1	741882	736410	739234	739175	0.37	cps
Silver	109-1	250	183	250	228	16.90	cps
Silver	107-1	300	250	258	269	9.94	cps
Sodium	23-2	26883	25840	26533	26419	2.01	cps
Strontium	86-1	8219	7519	7677	7805	4.71	cps
Strontium	88-1	49820	49904	48550	49425	1.54	cps
Sulfur	34-1	338880	333498	336226	336201	0.80	cps
Terbium	159-1	13859276	14047279	13816474	13907676	0.88	cps
Terbium	159-2	6515405	6512367	6460908	6496227	0.47	cps
Thallium	203-1	283	217	225	242	15.03	cps
Thallium	205-1	775	775	733	761	3.16	cps
Tin	118-1	1725	3320	1900	2315	37.78	cps
Titanium	47-1	14750	14266	14791	14602	2.00	cps
Uranium	238-1	6744	6685	7111	6847	3.37	cps
Vanadium	51-2	15175	15628	15452	15418	1.48	cps
Yttrium	89-1	10490905	10613333	10567111	10557116	0.59	cps
Yttrium	89-2	1461255	1486436	1464391	1470694	0.93	cps
Zinc	66-2	9013	8786	8846	8882	1.32	cps
Zirconium	90-1	2017	1809	2109	1978	7.77	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-13DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3D	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 18:54:21	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	433	433	422	4.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	19130	19889	21191	20070	5.19	cps
Antimony	121-1	483	500	542	508	5.91	cps
Arsenic	75-2	100	94	102	99	3.90	cps
Barium	135-1	7978	7294	7519	7597	4.59	cps
Barium	137-1	13716	13924	12823	13488	4.34	cps
Beryllium	9-1	139	239	189	189	26.47	cps
Bismuth	209-1	9207974	9063528	9124743	9132082	0.79	cps
Bismuth	209-2	5190274	5191218	5342906	5241466	1.68	cps
Boron	10-1	433	533	433	467	12.37	cps
Boron	11-1	2117	2184	2034	2111	3.56	cps
Cadmium	111-1	2359	2217	2457	2344	5.16	cps
Cadmium	106-1	3342	3142	3484	3323	5.17	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	1992	2117	2150	2086	4.00	cps
Calcium	44-1	39897	40047	38451	39465	2.23	cps
Chromium	52-2	2610	2404	2480	2498	4.18	cps
Cobalt	59-2	2454	2387	2524	2455	2.78	cps
Copper	63-2	2494	2727	2737	2653	5.19	cps
Dysprosium	156-1	825	817	792	811	2.14	cps
Dysprosium	156-2	283	310	387	327	16.42	cps
Erbium	164-1	667	633	733	678	7.51	cps
Erbium	164-2	330	327	283	313	8.31	cps
Gadolinium	160-1	883	708	658	750	15.75	cps
Gadolinium	160-2	443	430	407	427	4.35	cps
Holmium	165-1	13587344	13274014	13358769	13406709	1.21	cps
Holmium	165-2	6431232	6482836	6510498	6474855	0.62	cps
Indium	115-1	10544871	10501120	10529289	10525093	0.21	cps
Indium	115-2	1935674	1919978	1988195	1947949	1.83	cps
Iron	56-2	2528779	2542320	2545513	2538871	0.35	cps
Iron	57-2	62232	62528	63197	62652	0.79	cps
Lead	206-1	46153	46376	46537	46355	0.42	cps
Lead	207-1	37487	39259	38289	38345	2.31	cps
Lead	208-1	180121	179581	180982	180228	0.39	cps
Lithium	6-1	1695529	1707382	1685955	1696289	0.63	cps
Magnesium	24-2	19780	19622	19814	19739	0.52	cps
Manganese	55-2	70568	70089	70820	70493	0.53	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	508	558	522	6.04	cps
Molybdenum	95-1	275	208	233	239	14.10	cps
Molybdenum	96-1	233	467	442	381	33.66	cps
Molybdenum	97-1	142	250	158	183	31.82	cps
Molybdenum	98-1	425	392	575	464	21.05	cps
Neodymium	150-1	1333	1173	1167	1225	7.71	cps
Neodymium	150-2	413	387	490	430	12.48	cps
Nickel	60-2	2504	2420	2414	2446	2.05	cps
Phosphorus	31-2	325	375	283	328	14.00	cps
Potassium	39-2	32871	34140	33280	33430	1.94	cps
Rhodium	103-1	9482122	9389452	9416274	9429283	0.51	cps
Rhodium	103-2	4296411	4260997	4374439	4310616	1.35	cps
Scandium	45-1	6131330	6105713	6064813	6100619	0.55	cps
Scandium	45-2	262688	257140	270397	263408	2.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	59	65	63	5.10	cps
Selenium	82-1	0	44	-55	-4	-1268.56	cps
Silicon	28-1	537791	539707	534396	537298	0.50	cps
Silver	109-1	158	200	150	169	15.81	cps
Silver	107-1	167	217	208	197	13.58	cps
Sodium	23-2	22251	21483	22426	22053	2.28	cps
Strontium	86-1	3451	3542	3634	3542	2.59	cps
Strontium	88-1	10446	10488	9862	10265	3.41	cps
Sulfur	34-1	333433	338532	336952	336306	0.78	cps
Terbium	159-1	13984663	13842350	13616569	13814527	1.34	cps
Terbium	159-2	6396976	6396093	6585063	6459377	1.69	cps
Thallium	203-1	200	258	267	242	15.03	cps
Thallium	205-1	583	675	642	633	7.33	cps
Tin	118-1	942	900	925	922	2.27	cps
Titanium	47-1	3167	3125	3092	3128	1.20	cps
Uranium	238-1	1558	1475	1292	1442	9.46	cps
Vanadium	51-2	2984	2927	3024	2978	1.63	cps
Yttrium	89-1	10596482	10616132	10573084	10595232	0.20	cps
Yttrium	89-2	1452233	1444181	1492936	1463117	1.79	cps
Zinc	66-2	2334	2524	2434	2430	3.91	cps
Zirconium	90-1	1167	975	1125	1089	9.26	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-12LDLX100	Instrumnet Name :	P7
Client Sample ID :	MC0AE3L	Dilution Factor :	100
Date & Time Acquired ::	2017-06-26 18:57:47	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	175	200	197	10.63	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96301	96050	95864	96072	0.23	cps
Antimony	121-1	12014	11956	12122	12031	0.70	cps
Arsenic	75-2	632	669	641	647	2.98	cps
Barium	135-1	92062	91458	92540	92020	0.59	cps
Barium	137-1	161799	156852	159859	159504	1.56	cps
Beryllium	9-1	1400	1678	1539	1539	9.03	cps
Bismuth	209-1	8816630	9327546	9089380	9077852	2.82	cps
Bismuth	209-2	4938927	5246373	5243310	5142870	3.43	cps
Boron	10-1	525	425	483	478	10.51	cps
Boron	11-1	2150	2359	2259	2256	4.62	cps
Cadmium	111-1	3584	3680	3545	3603	1.93	cps
Cadmium	106-1	3151	3459	3134	3248	5.64	cps
Cadmium	108-1	108	113	75	99	20.84	cps
Calcium	43-1	8336	7986	7861	8061	3.06	cps
Calcium	44-1	138182	135045	135399	136209	1.26	cps
Chromium	52-2	15058	14981	15462	15167	1.70	cps
Cobalt	59-2	35947	36211	36128	36096	0.37	cps
Copper	63-2	18485	18218	17904	18203	1.60	cps
Dysprosium	156-1	3509	3634	3709	3617	2.79	cps
Dysprosium	156-2	1707	1637	1673	1672	2.09	cps
Erbium	164-1	3201	2809	3309	3106	8.47	cps
Erbium	164-2	1407	1433	1340	1393	3.45	cps
Gadolinium	160-1	3101	3434	3484	3339	6.24	cps
Gadolinium	160-2	1827	1690	1840	1786	4.65	cps
Holmium	165-1	12861129	13547635	13330574	13246446	2.65	cps
Holmium	165-2	6275997	6508411	6541201	6441869	2.24	cps
Indium	115-1	10204534	10567096	10523529	10431720	1.90	cps
Indium	115-2	1870811	1948292	1947053	1922052	2.31	cps
Iron	56-2	12648168	12617051	12544460	12603227	0.42	cps
Iron	57-2	309658	308087	307011	308252	0.43	cps
Lead	206-1	236319	237231	238685	237412	0.50	cps
Lead	207-1	199451	198392	197524	198455	0.49	cps
Lead	208-1	927986	923702	926280	925990	0.23	cps
Lithium	6-1	1675349	1729640	1715421	1706803	1.65	cps
Magnesium	24-2	82829	80608	84705	82714	2.48	cps
Manganese	55-2	349702	347743	348483	348643	0.28	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1142	1117	1161	4.89	cps
Molybdenum	95-1	750	967	908	875	12.81	cps
Molybdenum	96-1	1017	1258	1342	1206	14.00	cps
Molybdenum	97-1	483	608	583	558	11.85	cps
Molybdenum	98-1	1392	1533	1392	1439	5.68	cps
Neodymium	150-1	5114	5775	5568	5486	6.16	cps
Neodymium	150-2	2237	2064	2164	2155	4.04	cps
Nickel	60-2	11368	11054	11201	11208	1.40	cps
Phosphorus	31-2	950	908	958	939	2.85	cps
Potassium	39-2	45672	45579	45270	45507	0.46	cps
Rhodium	103-1	9200324	9513162	9399704	9371063	1.69	cps
Rhodium	103-2	4148459	4338073	4350121	4278884	2.64	cps
Scandium	45-1	5946094	6208493	6156560	6103716	2.28	cps
Scandium	45-2	253686	263062	261305	259351	1.92	cps
Selenium	77-2	27	23	17	22	22.91	cps
Selenium	78-2	78	119	96	98	20.91	cps
Selenium	82-1	26	173	-78	40	311.62	cps
Silicon	28-1	722976	719154	722215	721448	0.28	cps
Silver	109-1	7319	7477	7235	7344	1.67	cps
Silver	107-1	7286	7619	7544	7483	2.34	cps
Sodium	23-2	26040	25481	25606	25709	1.14	cps
Strontium	86-1	7803	7719	7577	7700	1.48	cps
Strontium	88-1	48751	47555	48584	48296	1.34	cps
Sulfur	34-1	336469	343972	343668	341369	1.24	cps
Terbium	159-1	13466760	14044090	13712981	13741277	2.11	cps
Terbium	159-2	6203612	6457917	6531556	6397695	2.69	cps
Thallium	203-1	5943	5985	5676	5868	2.85	cps
Thallium	205-1	14400	14058	13791	14083	2.17	cps
Tin	118-1	1834	1867	1917	1872	2.24	cps
Titanium	47-1	14333	13365	14007	13902	3.54	cps
Uranium	238-1	6669	6727	6627	6674	0.75	cps
Vanadium	51-2	26855	26985	26654	26831	0.62	cps
Yttrium	89-1	10327190	10756449	10631608	10571749	2.09	cps
Yttrium	89-2	1406042	1480872	1470482	1452465	2.79	cps
Zinc	66-2	11261	11425	10988	11224	1.97	cps
Zirconium	90-1	1975	1950	1675	1867	8.92	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3755-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MC0AE3S	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:01:13	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	383	375	417	15.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	317	181	65.37	cps
Antimony	121-1	333	475	433	414	17.59	cps
Arsenic	75-2	596	556	587	580	3.68	cps
Barium	135-1	75129	74090	74082	74433	0.81	cps
Barium	137-1	130198	130037	127650	129295	1.10	cps
Beryllium	9-1	194	161	167	174	10.26	cps
Bismuth	209-1	9050332	9214228	9068976	9111179	0.98	cps
Bismuth	209-2	5268311	5290515	5226233	5261686	0.62	cps
Boron	10-1	1275	1108	1142	1175	7.51	cps
Boron	11-1	5693	5693	5610	5665	0.85	cps
Cadmium	111-1	2325	2454	2223	2334	4.96	cps
Cadmium	106-1	3292	3492	3159	3314	5.06	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	97059	97722	98025	97602	0.51	cps
Calcium	44-1	1616440	1597068	1600443	1604650	0.64	cps
Chromium	52-2	740	773	803	772	4.10	cps
Cobalt	59-2	173	147	167	162	8.56	cps
Copper	63-2	1017	1093	1060	1057	3.64	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	10	37	13	20	72.66	cps
Erbium	164-1	83	83	75	81	5.98	cps
Erbium	164-2	27	50	27	34	39.10	cps
Gadolinium	160-1	92	50	100	81	33.26	cps
Gadolinium	160-2	83	47	73	68	27.97	cps
Holmium	165-1	13434639	13503371	13296723	13411578	0.78	cps
Holmium	165-2	6641548	6534162	6494340	6556683	1.16	cps
Indium	115-1	10565050	10685571	10486381	10579000	0.95	cps
Indium	115-2	1953398	1958423	1949272	1953698	0.23	cps
Iron	56-2	3754094	3773462	3769882	3765813	0.27	cps
Iron	57-2	92065	92976	93491	92844	0.78	cps
Lead	206-1	1956	1700	1884	1846	7.14	cps
Lead	207-1	1689	1911	1739	1780	6.55	cps
Lead	208-1	8085	7873	7973	7977	1.32	cps
Lithium	6-1	1692197	1735071	1693750	1707006	1.42	cps
Magnesium	24-2	184792	184488	185139	184806	0.18	cps
Manganese	55-2	183465	183870	185665	184333	0.64	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	342	414	15.64	cps
Molybdenum	95-1	183	217	192	197	8.80	cps
Molybdenum	96-1	233	317	317	289	16.65	cps
Molybdenum	97-1	133	267	142	181	41.37	cps
Molybdenum	98-1	267	242	217	242	10.34	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2080	2064	2007	2050	1.88	cps
Phosphorus	31-2	350	292	367	336	11.72	cps
Potassium	39-2	43548	42988	44317	43618	1.53	cps
Rhodium	103-1	9398861	9631059	9375663	9468528	1.49	cps
Rhodium	103-2	4345457	4362569	4318772	4342266	0.51	cps
Scandium	45-1	6124383	6130401	6021833	6092206	1.00	cps
Scandium	45-2	269593	265646	261609	265616	1.50	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	93	33	72	66	45.59	cps
Selenium	82-1	43	-35	17	9	463.45	cps
Silicon	28-1	3290414	3265821	3263746	3273327	0.45	cps
Silver	109-1	183	150	192	175	12.60	cps
Silver	107-1	225	183	183	197	12.20	cps
Sodium	23-2	1706096	1694707	1702991	1701265	0.35	cps
Strontium	86-1	33331	32579	32446	32785	1.46	cps
Strontium	88-1	269004	263768	265694	266155	0.99	cps
Sulfur	34-1	358844	360009	360530	359794	0.24	cps
Terbium	159-1	13803463	14195543	13700328	13899778	1.88	cps
Terbium	159-2	6487819	6533252	6501466	6507512	0.36	cps
Thallium	203-1	208	150	225	194	20.25	cps
Thallium	205-1	475	525	458	486	7.14	cps
Tin	118-1	817	825	717	786	7.67	cps
Titanium	47-1	217	200	283	233	18.90	cps
Uranium	238-1	158	175	158	164	5.87	cps
Vanadium	51-2	20	47	23	30	48.44	cps
Yttrium	89-1	10549775	10780776	10504414	10611655	1.40	cps
Yttrium	89-2	1481591	1474119	1466483	1474064	0.51	cps
Zinc	66-2	367	433	407	402	8.34	cps
Zirconium	90-1	1150	950	983	1028	10.43	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-14DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC64	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:04:39	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	250	258	244	7.10	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	600	650	642	5.95	cps
Antimony	121-1	425	392	417	411	4.22	cps
Arsenic	75-2	200	191	209	200	4.63	cps
Barium	135-1	28614	28163	28347	28374	0.80	cps
Barium	137-1	49983	49422	49129	49511	0.88	cps
Beryllium	9-1	100	150	139	130	20.25	cps
Bismuth	209-1	9014389	9250416	9095749	9120185	1.31	cps
Bismuth	209-2	5234404	5261578	5239482	5245154	0.28	cps
Boron	10-1	1400	1542	1725	1556	10.48	cps
Boron	11-1	7410	7652	7719	7594	2.14	cps
Cadmium	111-1	2278	2142	2256	2225	3.27	cps
Cadmium	106-1	3259	3059	3225	3181	3.37	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	126429	127118	126756	126767	0.27	cps
Calcium	44-1	2079488	2075741	2065203	2073477	0.36	cps
Chromium	52-2	877	853	863	864	1.35	cps
Cobalt	59-2	183	190	193	189	2.70	cps
Copper	63-2	1097	1143	1273	1171	7.82	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Erbium	164-1	67	58	100	75	29.40	cps
Erbium	164-2	27	30	40	32	21.53	cps
Gadolinium	160-1	100	108	117	108	7.69	cps
Gadolinium	160-2	83	63	83	77	15.07	cps
Holmium	165-1	13235495	13532404	13331730	13366543	1.13	cps
Holmium	165-2	6588901	6576711	6506303	6557305	0.68	cps
Indium	115-1	10418805	10580193	10480412	10493136	0.78	cps
Indium	115-2	1920970	1952206	1953725	1942300	0.95	cps
Iron	56-2	7233166	7224202	7214505	7223958	0.13	cps
Iron	57-2	179367	174209	176497	176691	1.46	cps
Lead	206-1	1889	1917	2011	1939	3.30	cps
Lead	207-1	1800	1734	1956	1830	6.23	cps
Lead	208-1	7990	8029	8135	8051	0.93	cps
Lithium	6-1	1683968	1705557	1689046	1692857	0.67	cps
Magnesium	24-2	193339	194867	195028	194411	0.48	cps
Manganese	55-2	206614	205826	207346	206595	0.37	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	375	442	442	15.10	cps
Molybdenum	95-1	133	192	183	169	18.62	cps
Molybdenum	96-1	267	292	225	261	12.90	cps
Molybdenum	97-1	133	150	83	122	28.39	cps
Molybdenum	98-1	225	225	267	239	10.07	cps
Neodymium	150-1	20	33	20	24	31.50	cps
Neodymium	150-2	13	27	27	22	34.66	cps
Nickel	60-2	2504	2644	1984	2377	14.63	cps
Phosphorus	31-2	217	292	308	272	17.94	cps
Potassium	39-2	41919	42069	41434	41807	0.79	cps
Rhodium	103-1	9331096	9527276	9402066	9420146	1.05	cps
Rhodium	103-2	4305291	4337106	4313749	4318715	0.38	cps
Scandium	45-1	6121695	6212277	6105759	6146577	0.93	cps
Scandium	45-2	261743	265055	263682	263493	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	80	93	82	11.58	cps
Selenium	82-1	37	99	47	61	54.37	cps
Silicon	28-1	4385530	4389229	4353752	4376170	0.45	cps
Silver	109-1	175	233	158	189	20.85	cps
Silver	107-1	283	158	150	197	37.87	cps
Sodium	23-2	518855	520865	519719	519813	0.19	cps
Strontium	86-1	33331	33599	34986	33972	2.61	cps
Strontium	88-1	280294	276858	275278	277477	0.92	cps
Sulfur	34-1	354922	354138	355981	355014	0.26	cps
Terbium	159-1	13782185	14066498	13829351	13892678	1.10	cps
Terbium	159-2	6474811	6547202	6472073	6498029	0.66	cps
Thallium	203-1	150	217	133	167	26.46	cps
Thallium	205-1	517	508	392	472	14.80	cps
Tin	118-1	858	783	717	786	9.02	cps
Titanium	47-1	342	333	275	317	11.47	cps
Uranium	238-1	108	175	183	156	26.43	cps
Vanadium	51-2	43	63	77	61	27.46	cps
Yttrium	89-1	10440619	10761532	10503920	10568690	1.61	cps
Yttrium	89-2	1463022	1466484	1461885	1463797	0.16	cps
Zinc	66-2	1103	1300	1147	1183	8.73	cps
Zirconium	90-1	1117	1092	1108	1106	1.15	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3659-15DLX20	Instrumnet Name :	P7
Client Sample ID :	MBDC65	Dilution Factor :	20
Date & Time Acquired ::	2017-06-26 19:08:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	175	258	244	26.04	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5029464	5015643	5056860	5033989	0.42	cps
Antimony	121-1	5747338	5764189	5817698	5776408	0.64	cps
Arsenic	75-2	179279	180424	181172	180292	0.53	cps
Barium	135-1	7317651	7194565	7288074	7266763	0.88	cps
Barium	137-1	12571691	12497331	12635690	12568237	0.55	cps
Beryllium	9-1	904964	906569	910153	907229	0.29	cps
Bismuth	209-1	8178866	8242354	8110448	8177223	0.81	cps
Bismuth	209-2	4742032	4779411	4722042	4747828	0.61	cps
Boron	10-1	109098	109377	111013	109829	0.94	cps
Boron	11-1	536339	543429	554023	544597	1.63	cps
Cadmium	111-1	1281456	1275723	1292523	1283234	0.67	cps
Cadmium	106-1	143006	143325	142181	142837	0.41	cps
Cadmium	108-1	93397	94613	95146	94385	0.95	cps
Calcium	43-1	8129720	8124924	8036862	8097169	0.65	cps
Calcium	44-1	131037336	131375574	129870574	130761161	0.60	cps
Chromium	52-2	1619951	1623200	1629226	1624125	0.29	cps
Cobalt	59-2	2518886	2534071	2540467	2531141	0.44	cps
Copper	63-2	3543078	3554886	3566236	3554733	0.33	cps
Dysprosium	156-1	333	275	325	311	10.14	cps
Dysprosium	156-2	113	170	127	137	21.68	cps
Erbium	164-1	67	108	92	89	23.59	cps
Erbium	164-2	80	60	57	66	19.25	cps
Gadolinium	160-1	225	267	250	247	8.48	cps
Gadolinium	160-2	160	163	183	169	7.47	cps
Holmium	165-1	13122545	13210722	12982193	13105153	0.88	cps
Holmium	165-2	6389661	6486775	6583610	6486682	1.49	cps
Indium	115-1	9798671	9826486	9863390	9829516	0.33	cps
Indium	115-2	1846932	1864168	1836536	1849212	0.75	cps
Iron	56-2	328879874	326447352	329734796	328354007	0.52	cps
Iron	57-2	8106732	8104158	8173632	8128174	0.48	cps
Lead	206-1	4637434	4649101	4632385	4639640	0.18	cps
Lead	207-1	4248966	4272605	4269355	4263642	0.30	cps
Lead	208-1	19030827	18987774	18975418	18998006	0.15	cps
Lithium	6-1	1601024	1612709	1610198	1607977	0.38	cps
Magnesium	24-2	59116862	59453878	59478970	59349903	0.34	cps
Manganese	55-2	1826600	1835361	1836409	1832790	0.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5237164	5260644	5263233	5253680	0.27	cps
Molybdenum	95-1	2791158	2793965	2804152	2796425	0.24	cps
Molybdenum	96-1	3603557	3597456	3596663	3599225	0.10	cps
Molybdenum	97-1	1746432	1736404	1732247	1738361	0.42	cps
Molybdenum	98-1	4520586	4520445	4500805	4513946	0.25	cps
Neodymium	150-1	880	680	727	762	13.73	cps
Neodymium	150-2	143	140	80	121	29.43	cps
Nickel	60-2	653403	654041	661867	656437	0.72	cps
Phosphorus	31-2	52526	52744	52577	52616	0.22	cps
Potassium	39-2	29078445	29338463	29432167	29283025	0.63	cps
Rhodium	103-1	8632155	8594836	8468977	8565323	1.00	cps
Rhodium	103-2	3943430	3982077	3932356	3952621	0.66	cps
Scandium	45-1	6206565	6162254	6165925	6178248	0.40	cps
Scandium	45-2	266563	270528	266061	267717	0.91	cps
Selenium	77-2	3504	3444	3531	3493	1.27	cps
Selenium	78-2	11703	11749	12068	11840	1.68	cps
Selenium	82-1	78161	78326	80371	78953	1.56	cps
Silicon	28-1	3928749	3971722	3988021	3962831	0.77	cps
Silver	109-1	6175394	6182627	6276584	6211535	0.91	cps
Silver	107-1	6481195	6556980	6538464	6525547	0.61	cps
Sodium	23-2	110621715	111378386	111175707	111058602	0.35	cps
Strontium	86-1	1874694	1870911	1893956	1879854	0.66	cps
Strontium	88-1	16477666	16438339	16545531	16487178	0.33	cps
Sulfur	34-1	802840	804304	800789	802644	0.22	cps
Terbium	159-1	13583835	13662470	13468617	13571641	0.72	cps
Terbium	159-2	6385408	6415283	6368982	6389891	0.37	cps
Thallium	203-1	5760159	5763216	5720729	5748035	0.41	cps
Thallium	205-1	13553367	13648505	13582542	13594805	0.36	cps
Tin	118-1	4608241	4588186	4664638	4620355	0.86	cps
Titanium	47-1	765831	769099	770284	768405	0.30	cps
Uranium	238-1	20520449	20638107	20562854	20573803	0.29	cps
Vanadium	51-2	1345090	1348149	1360329	1351189	0.60	cps
Yttrium	89-1	10341629	10278545	10435556	10351910	0.76	cps
Yttrium	89-2	1452383	1469874	1455666	1459308	0.64	cps
Zinc	66-2	489464	490496	493466	491142	0.42	cps
Zirconium	90-1	10103689	10040201	10126749	10090213	0.44	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:11:32	DataFile Name :	037CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2224140	2231859	2219030	2225010	0.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:15:00	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	267	83	181	51.05	cps
Antimony	121-1	16227	16143	16944	16438	2.68	cps
Arsenic	75-2	63	94	115	91	28.79	cps
Barium	135-1	742	617	450	603	24.28	cps
Barium	137-1	1242	1108	775	1042	23.08	cps
Beryllium	9-1	683	706	506	632	17.36	cps
Bismuth	209-1	9228624	9037749	8854700	9040358	2.07	cps
Bismuth	209-2	5224323	5275609	5253672	5251202	0.49	cps
Boron	10-1	3617	3617	3275	3503	5.63	cps
Boron	11-1	18512	16726	16226	17155	7.01	cps
Cadmium	111-1	2825	2463	2230	2506	11.97	cps
Cadmium	106-1	3692	3317	3034	3348	9.87	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Calcium	43-1	1067	925	725	906	18.96	cps
Calcium	44-1	20799	18980	16460	18746	11.62	cps
Chromium	52-2	917	740	770	809	11.69	cps
Cobalt	59-2	257	253	220	243	8.33	cps
Copper	63-2	1517	1467	1417	1467	3.41	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	27	17	30	24	28.38	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Gadolinium	160-2	70	87	70	76	12.74	cps
Holmium	165-1	13447570	13374271	13009300	13277047	1.77	cps
Holmium	165-2	6501952	6525319	6549734	6525668	0.37	cps
Indium	115-1	10652125	10715824	10361780	10576576	1.78	cps
Indium	115-2	1964508	1956362	1982285	1967718	0.67	cps
Iron	56-2	28055	26580	24910	26515	5.93	cps
Iron	57-2	744	817	667	743	10.10	cps
Lead	206-1	2261	2100	2028	2130	5.61	cps
Lead	207-1	2172	2039	1867	2026	7.56	cps
Lead	208-1	9546	8807	8196	8850	7.64	cps
Lithium	6-1	1708637	1693677	1651794	1684703	1.75	cps
Magnesium	24-2	4418	4117	3559	4031	10.81	cps
Manganese	55-2	463	447	423	444	4.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:15:00	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2867	2750	2775	2798	2.20	cps
Molybdenum	95-1	2325	2317	2175	2273	3.71	cps
Molybdenum	96-1	2584	2675	2309	2523	7.57	cps
Molybdenum	97-1	1250	1258	1233	1247	1.02	cps
Molybdenum	98-1	3209	3259	3276	3248	1.07	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2334	2674	2400	2469	7.30	cps
Phosphorus	31-2	133	142	175	150	14.70	cps
Potassium	39-2	33029	32687	32236	32651	1.22	cps
Rhodium	103-1	9639265	9665867	9315997	9540376	2.04	cps
Rhodium	103-2	4375802	4353322	4384380	4371168	0.37	cps
Scandium	45-1	6293157	6290984	6100036	6228059	1.78	cps
Scandium	45-2	266135	267371	267427	266977	0.27	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	111	76	70	86	25.75	cps
Selenium	82-1	74	-44	-41	-4	-1765.23	cps
Silicon	28-1	373165	366712	369307	369728	0.88	cps
Silver	109-1	992	758	667	806	20.80	cps
Silver	107-1	867	783	792	814	5.64	cps
Sodium	23-2	32353	31016	30448	31272	3.13	cps
Strontium	86-1	2417	2300	2542	2420	5.00	cps
Strontium	88-1	2059	1483	1367	1636	22.63	cps
Sulfur	34-1	338400	340884	332710	337331	1.24	cps
Terbium	159-1	14086870	13760549	13492379	13779933	2.16	cps
Terbium	159-2	6564781	6513610	6572829	6550407	0.49	cps
Thallium	203-1	2617	2059	1825	2167	18.78	cps
Thallium	205-1	6110	5126	4559	5265	14.90	cps
Tin	118-1	6343	5601	5418	5788	8.47	cps
Titanium	47-1	200	283	83	189	53.19	cps
Uranium	238-1	2434	2350	1934	2239	11.97	cps
Vanadium	51-2	53	47	43	48	10.66	cps
Yttrium	89-1	10783535	10833357	10460180	10692357	1.89	cps
Yttrium	89-2	1479818	1477558	1486281	1481219	0.31	cps
Zinc	66-2	157	153	170	160	5.51	cps
Zirconium	90-1	4918	4634	4401	4651	5.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:15:00	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1033	950	958	981	4.68	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-09	Instrumnet Name :	P7
Client Sample ID :	KCIA-09-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:18:27	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3592	3542	3626	3587	1.17	cps
Antimony	121-1	4001	3917	3942	3954	1.08	cps
Arsenic	75-2	150	119	126	131	12.52	cps
Barium	135-1	59512	58767	57546	58608	1.69	cps
Barium	137-1	102334	103971	102191	102832	0.96	cps
Beryllium	9-1	378	283	306	322	15.32	cps
Bismuth	209-1	9918744	9833378	9877035	9876385	0.43	cps
Bismuth	209-2	5729374	5779179	5687875	5732143	0.80	cps
Boron	10-1	3059	3084	2867	3003	3.95	cps
Boron	11-1	15016	15025	14716	14919	1.18	cps
Cadmium	111-1	2546	2611	2637	2598	1.81	cps
Cadmium	106-1	3634	3684	3701	3673	0.94	cps
Cadmium	108-1	63	25	58	49	42.28	cps
Calcium	43-1	207671	201680	201267	203539	1.76	cps
Calcium	44-1	3397091	3356598	3324867	3359519	1.08	cps
Chromium	52-2	1097	883	997	992	10.76	cps
Cobalt	59-2	323	297	267	296	9.59	cps
Copper	63-2	843418	844877	857447	848581	0.91	cps
Dysprosium	156-1	75	75	133	94	35.66	cps
Dysprosium	156-2	47	43	30	40	22.05	cps
Erbium	164-1	125	75	200	133	47.20	cps
Erbium	164-2	63	37	53	51	26.35	cps
Gadolinium	160-1	125	108	200	144	33.80	cps
Gadolinium	160-2	100	147	120	122	19.16	cps
Holmium	165-1	14735860	14573161	14536773	14615265	0.73	cps
Holmium	165-2	7146187	7184094	7016634	7115638	1.23	cps
Indium	115-1	11616898	11428474	11420837	11488736	0.97	cps
Indium	115-2	2114785	2124744	2114227	2117919	0.28	cps
Iron	56-2	67319	65180	67525	66675	1.95	cps
Iron	57-2	2272	2056	1956	2095	7.73	cps
Lead	206-1	13357	13313	13335	13335	0.17	cps
Lead	207-1	11238	11344	11478	11353	1.06	cps
Lead	208-1	52865	52063	53009	52646	0.97	cps
Lithium	6-1	1846600	1826028	1815492	1829373	0.86	cps
Magnesium	24-2	324730	318077	321326	321378	1.04	cps
Manganese	55-2	22815	22561	22534	22637	0.68	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-09	Instrumnet Name :	P7
Client Sample ID :	KCIA-09-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:18:27	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6093	5260	4659	5337	13.49	cps
Molybdenum	95-1	650	800	842	764	13.20	cps
Molybdenum	96-1	2034	1508	1350	1631	21.94	cps
Molybdenum	97-1	583	458	483	508	13.01	cps
Molybdenum	98-1	1383	1183	1367	1311	8.46	cps
Neodymium	150-1	73	80	107	87	20.35	cps
Neodymium	150-2	23	10	17	17	39.99	cps
Nickel	60-2	16726	15989	16206	16307	2.32	cps
Phosphorus	31-2	3384	3642	3100	3376	8.03	cps
Potassium	39-2	161832	162214	163651	162565	0.59	cps
Rhodium	103-1	10373102	10266118	10204593	10281271	0.83	cps
Rhodium	103-2	4678482	4681778	4660689	4673650	0.24	cps
Scandium	45-1	6775505	6704789	6676938	6719077	0.76	cps
Scandium	45-2	285620	285660	286451	285910	0.16	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	67	63	70	13.92	cps
Selenium	82-1	-71	-36	16	-30	-145.27	cps
Silicon	28-1	5433574	5366818	5368957	5389783	0.70	cps
Silver	109-1	300	242	192	244	22.18	cps
Silver	107-1	300	383	317	333	13.23	cps
Sodium	23-2	4801917	4760499	4770606	4777674	0.45	cps
Strontium	86-1	83384	81356	82018	82252	1.26	cps
Strontium	88-1	716434	698800	695203	703479	1.62	cps
Sulfur	34-1	403867	406741	404343	404984	0.38	cps
Terbium	159-1	15167335	15172571	15098007	15145971	0.27	cps
Terbium	159-2	7040166	7121968	7035085	7065740	0.69	cps
Thallium	203-1	742	792	542	692	19.13	cps
Thallium	205-1	1625	1734	1575	1645	4.92	cps
Tin	118-1	4918	4293	4468	4559	7.07	cps
Titanium	47-1	1025	925	750	900	15.47	cps
Uranium	238-1	917	825	892	878	5.40	cps
Vanadium	51-2	170	110	140	140	21.43	cps
Yttrium	89-1	11676595	11650408	11478149	11601717	0.93	cps
Yttrium	89-2	1604358	1599041	1579957	1594452	0.80	cps
Zinc	66-2	147122	148809	148038	147989	0.57	cps
Zirconium	90-1	15768	14150	12398	14105	11.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-09	Instrumnet Name :	P7
Client Sample ID :	KCIA-09-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:18:27	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3667	3367	2700	3245	15.25	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-10	Instrumnet Name :	P7
Client Sample ID :	KCIA-10-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:21:53	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1459	917	1309	1228	22.78	cps
Antimony	121-1	2534	2650	2625	2603	2.36	cps
Arsenic	75-2	141	98	165	135	25.09	cps
Barium	135-1	55980	56474	56014	56156	0.49	cps
Barium	137-1	98757	98698	97516	98324	0.71	cps
Beryllium	9-1	317	189	289	265	25.38	cps
Bismuth	209-1	9865330	9856045	9722453	9814609	0.81	cps
Bismuth	209-2	5604348	5630246	5597712	5610769	0.31	cps
Boron	10-1	2242	2000	2317	2186	7.57	cps
Boron	11-1	10287	10738	10004	10343	3.58	cps
Cadmium	111-1	2674	2279	2450	2468	8.04	cps
Cadmium	106-1	3776	3200	3467	3481	8.27	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Calcium	43-1	194327	193662	193955	193981	0.17	cps
Calcium	44-1	3222625	3194215	3190097	3202313	0.55	cps
Chromium	52-2	743	810	777	777	4.29	cps
Cobalt	59-2	217	207	193	206	5.69	cps
Copper	63-2	1195851	1202264	1197442	1198519	0.28	cps
Dysprosium	156-1	125	100	42	89	48.11	cps
Dysprosium	156-2	43	27	60	43	38.46	cps
Erbium	164-1	183	100	117	133	33.07	cps
Erbium	164-2	77	53	73	68	18.63	cps
Gadolinium	160-1	108	192	158	153	27.45	cps
Gadolinium	160-2	113	117	107	112	4.54	cps
Holmium	165-1	14288514	14300821	14241598	14276977	0.22	cps
Holmium	165-2	6854553	6921608	6930683	6902281	0.60	cps
Indium	115-1	11400865	11287436	11206887	11298396	0.86	cps
Indium	115-2	2087832	2075493	2080542	2081289	0.30	cps
Iron	56-2	71851	71114	70387	71117	1.03	cps
Iron	57-2	2172	2211	2178	2187	0.96	cps
Lead	206-1	3662	3523	3612	3599	1.96	cps
Lead	207-1	3167	3150	2823	3047	6.38	cps
Lead	208-1	14431	14593	13709	14244	3.30	cps
Lithium	6-1	1816397	1806598	1788611	1803869	0.78	cps
Magnesium	24-2	309194	309781	306308	308428	0.60	cps
Manganese	55-2	27857	28251	28231	28113	0.79	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-10	Instrumnet Name :	P7
Client Sample ID :	KCIA-10-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:21:53	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3092	2650	2567	2770	10.19	cps
Molybdenum	95-1	533	392	492	472	15.42	cps
Molybdenum	96-1	958	1033	1033	1008	4.29	cps
Molybdenum	97-1	467	292	358	372	23.73	cps
Molybdenum	98-1	817	858	858	845	2.85	cps
Neodymium	150-1	67	87	67	73	15.75	cps
Neodymium	150-2	47	40	30	39	21.57	cps
Nickel	60-2	3437	3614	3794	3615	4.93	cps
Phosphorus	31-2	3642	3484	3542	3556	2.25	cps
Potassium	39-2	158009	158908	158456	158458	0.28	cps
Rhodium	103-1	10174424	10071879	10070263	10105522	0.59	cps
Rhodium	103-2	4612686	4571851	4576365	4586967	0.49	cps
Scandium	45-1	6655328	6602727	6567557	6608537	0.67	cps
Scandium	45-2	284315	282988	283401	283568	0.24	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	57	72	56	62	14.79	cps
Selenium	82-1	69	127	135	110	32.99	cps
Silicon	28-1	5274596	5193300	5241609	5236502	0.78	cps
Silver	109-1	333	200	200	244	31.49	cps
Silver	107-1	292	258	292	281	6.86	cps
Sodium	23-2	4662987	4701792	4644523	4669767	0.63	cps
Strontium	86-1	78875	77534	76128	77512	1.77	cps
Strontium	88-1	672441	662537	663643	666207	0.81	cps
Sulfur	34-1	393203	393471	390757	392477	0.38	cps
Terbium	159-1	14881019	14654332	14695937	14743763	0.82	cps
Terbium	159-2	7079589	7000045	6877638	6985757	1.46	cps
Thallium	203-1	617	450	358	475	27.57	cps
Thallium	205-1	1167	1108	950	1075	10.43	cps
Tin	118-1	2042	1750	1850	1881	7.88	cps
Titanium	47-1	975	950	892	939	4.56	cps
Uranium	238-1	733	717	658	703	5.60	cps
Vanadium	51-2	113	127	157	132	16.78	cps
Yttrium	89-1	11430286	11410399	11353952	11398212	0.35	cps
Yttrium	89-2	1580926	1562936	1559409	1567757	0.74	cps
Zinc	66-2	20408	20722	20067	20399	1.60	cps
Zirconium	90-1	7803	6368	6077	6749	13.69	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-10	Instrumnet Name :	P7
Client Sample ID :	KCIA-10-BS-CLINF-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:21:53	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1617	1617	1142	1458	18.81	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-11	Instrumnet Name :	P7
Client Sample ID :	KCIA-11-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:25:17	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1325	1258	1439	17.87	cps
Antimony	121-1	2375	2467	2692	2511	6.49	cps
Arsenic	75-2	124	131	104	120	12.01	cps
Barium	135-1	59119	58994	57930	58681	1.11	cps
Barium	137-1	103954	103502	103225	103560	0.36	cps
Beryllium	9-1	244	228	194	222	11.46	cps
Bismuth	209-1	10006989	9998187	9720546	9908574	1.64	cps
Bismuth	209-2	5536825	5588150	5523933	5549636	0.61	cps
Boron	10-1	1800	1800	1734	1778	2.17	cps
Boron	11-1	8294	8578	8745	8539	2.67	cps
Cadmium	111-1	2647	2567	2246	2487	8.54	cps
Cadmium	106-1	3676	3567	3075	3439	9.30	cps
Cadmium	108-1	25	38	46	36	29.03	cps
Calcium	43-1	196216	195958	194936	195703	0.35	cps
Calcium	44-1	3234025	3193138	3192337	3206500	0.74	cps
Chromium	52-2	870	760	790	807	7.05	cps
Cobalt	59-2	280	210	280	257	15.75	cps
Copper	63-2	683625	684838	682277	683580	0.19	cps
Dysprosium	156-1	92	108	83	94	13.48	cps
Dysprosium	156-2	37	40	27	34	20.14	cps
Erbium	164-1	108	117	108	111	4.33	cps
Erbium	164-2	53	47	27	42	32.86	cps
Gadolinium	160-1	133	175	83	131	35.15	cps
Gadolinium	160-2	73	127	123	108	27.72	cps
Holmium	165-1	14616915	14500895	14360996	14492935	0.88	cps
Holmium	165-2	6766696	6930382	6917832	6871636	1.33	cps
Indium	115-1	11439865	11429840	11242133	11370613	0.98	cps
Indium	115-2	2033484	2078657	2072350	2061497	1.19	cps
Iron	56-2	58136	61831	58693	59553	3.35	cps
Iron	57-2	1656	1745	1767	1722	3.41	cps
Lead	206-1	18669	18397	18068	18378	1.64	cps
Lead	207-1	16149	16171	15559	15960	2.17	cps
Lead	208-1	74238	72138	71098	72491	2.21	cps
Lithium	6-1	1833755	1823526	1790078	1815786	1.26	cps
Magnesium	24-2	312740	310217	310040	310999	0.49	cps
Manganese	55-2	22791	22327	22401	22506	1.11	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-11 Instrumnet Name : P7
 Client Sample ID : KCIA-11-BS-BRC1-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:25:17 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2292	2109	1892	2097	9.55	cps
Molybdenum	95-1	342	358	458	386	16.34	cps
Molybdenum	96-1	825	817	775	806	3.33	cps
Molybdenum	97-1	308	358	283	317	12.06	cps
Molybdenum	98-1	542	692	842	692	21.69	cps
Neodymium	150-1	53	53	80	62	24.74	cps
Neodymium	150-2	17	13	30	20	44.10	cps
Nickel	60-2	5428	5624	5568	5540	1.83	cps
Phosphorus	31-2	3826	3967	3334	3709	8.97	cps
Potassium	39-2	156028	158456	159372	157952	1.09	cps
Rhodium	103-1	10218508	10181045	9975715	10125089	1.29	cps
Rhodium	103-2	4492604	4566806	4555613	4538341	0.88	cps
Scandium	45-1	6661615	6746393	6635178	6681062	0.87	cps
Scandium	45-2	270540	279905	277661	276035	1.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	50	93	71	30.01	cps
Selenium	82-1	-20	-3	19	-1	-1589.85	cps
Silicon	28-1	5378116	5135953	5216598	5243556	2.35	cps
Silver	109-1	183	208	175	189	9.19	cps
Silver	107-1	233	175	258	222	19.24	cps
Sodium	23-2	4717582	4699100	4654312	4690331	0.69	cps
Strontium	86-1	79922	78758	77912	78864	1.28	cps
Strontium	88-1	680698	680435	676241	679124	0.37	cps
Sulfur	34-1	394069	392861	390252	392394	0.50	cps
Terbium	159-1	15088174	15194688	14845466	15042776	1.19	cps
Terbium	159-2	6751325	6850561	6948519	6850135	1.44	cps
Thallium	203-1	308	408	442	386	17.97	cps
Thallium	205-1	900	717	825	814	11.32	cps
Tin	118-1	1242	1358	1342	1314	4.80	cps
Titanium	47-1	733	792	825	783	5.92	cps
Uranium	238-1	700	675	717	697	3.01	cps
Vanadium	51-2	147	147	167	153	7.53	cps
Yttrium	89-1	11629136	11503287	11350836	11494420	1.21	cps
Yttrium	89-2	1533540	1559594	1556252	1549795	0.91	cps
Zinc	66-2	111437	113416	111975	112276	0.91	cps
Zirconium	90-1	5943	5651	4893	5496	9.87	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-11	Instrumnet Name :	P7
Client Sample ID :	KCIA-11-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:25:17	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1333	1117	1050	1167	12.70	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-12	Instrumnet Name :	P7
Client Sample ID :	KCIA-12-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:28:42	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1559	1476	1325	1453	8.15	cps
Antimony	121-1	1425	1859	1575	1620	13.59	cps
Arsenic	75-2	128	117	120	122	4.65	cps
Barium	135-1	54684	54976	53931	54530	0.99	cps
Barium	137-1	95812	95168	95494	95491	0.34	cps
Beryllium	9-1	172	211	156	180	15.87	cps
Bismuth	209-1	9678870	9619728	9516782	9605127	0.85	cps
Bismuth	209-2	5511299	5398017	5492205	5467173	1.11	cps
Boron	10-1	1600	1533	1642	1592	3.43	cps
Boron	11-1	8303	8069	7836	8069	2.89	cps
Cadmium	111-1	2593	2267	2570	2477	7.34	cps
Cadmium	106-1	3651	3234	3601	3495	6.51	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Calcium	43-1	194244	192079	191687	192670	0.71	cps
Calcium	44-1	3161460	3145329	3124553	3143781	0.59	cps
Chromium	52-2	797	903	797	832	7.40	cps
Cobalt	59-2	183	210	247	213	14.90	cps
Copper	63-2	396897	395244	394600	395580	0.30	cps
Dysprosium	156-1	125	92	50	89	42.28	cps
Dysprosium	156-2	53	57	23	44	41.31	cps
Erbium	164-1	100	133	576	270	98.51	cps
Erbium	164-2	70	63	67	67	5.00	cps
Gadolinium	160-1	158	92	258	169	49.51	cps
Gadolinium	160-2	113	97	133	114	16.04	cps
Holmium	165-1	14249088	13930251	13948814	14042718	1.27	cps
Holmium	165-2	6844080	6783989	6803929	6810666	0.45	cps
Indium	115-1	11213480	11030732	10948848	11064354	1.22	cps
Indium	115-2	2031703	2033272	2039819	2034932	0.21	cps
Iron	56-2	70844	71519	70044	70803	1.04	cps
Iron	57-2	2122	2050	2128	2100	2.07	cps
Lead	206-1	4179	4312	4067	4186	2.92	cps
Lead	207-1	3295	3595	3423	3438	4.38	cps
Lead	208-1	16277	16838	16382	16499	1.81	cps
Lithium	6-1	1798620	1798280	1774909	1790603	0.76	cps
Magnesium	24-2	308669	307075	304821	306855	0.63	cps
Manganese	55-2	28070	28324	27927	28107	0.72	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-12	Instrumnet Name :	P7
Client Sample ID :	KCIA-12-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:28:42	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1884	1784	1675	1781	5.85	cps
Molybdenum	95-1	417	525	367	436	18.56	cps
Molybdenum	96-1	617	733	667	672	8.71	cps
Molybdenum	97-1	258	242	258	253	3.81	cps
Molybdenum	98-1	575	683	792	683	15.85	cps
Neodymium	150-1	87	87	47	73	31.49	cps
Neodymium	150-2	30	23	17	23	28.56	cps
Nickel	60-2	3454	3380	3130	3322	5.10	cps
Phosphorus	31-2	3576	3267	3442	3428	4.51	cps
Potassium	39-2	156179	154613	154428	155073	0.62	cps
Rhodium	103-1	9926594	9916394	9810953	9884647	0.65	cps
Rhodium	103-2	4501003	4480627	4475883	4485838	0.30	cps
Scandium	45-1	6439807	6444883	6421544	6435411	0.19	cps
Scandium	45-2	277085	272701	273853	274546	0.83	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	50	83	89	74	28.39	cps
Selenium	82-1	78	31	77	62	43.60	cps
Silicon	28-1	5326534	5227212	5206567	5253438	1.22	cps
Silver	109-1	242	150	175	189	25.09	cps
Silver	107-1	275	167	200	214	25.94	cps
Sodium	23-2	4609138	4618084	4631823	4619682	0.25	cps
Strontium	86-1	78673	77351	76964	77663	1.15	cps
Strontium	88-1	668253	666584	661150	665329	0.56	cps
Sulfur	34-1	394983	393425	393666	394025	0.21	cps
Terbium	159-1	14840488	14741168	14565706	14715787	0.95	cps
Terbium	159-2	6747084	6774507	6819171	6780254	0.54	cps
Thallium	203-1	367	417	492	425	14.80	cps
Thallium	205-1	667	708	800	725	9.41	cps
Tin	118-1	975	875	1058	970	9.47	cps
Titanium	47-1	1017	875	817	903	11.39	cps
Uranium	238-1	708	875	667	750	14.70	cps
Vanadium	51-2	193	127	113	144	29.67	cps
Yttrium	89-1	11327686	11190118	11205970	11241258	0.67	cps
Yttrium	89-2	1526942	1521907	1539979	1529610	0.61	cps
Zinc	66-2	4741	4387	4521	4550	3.92	cps
Zirconium	90-1	4543	4284	4776	4534	5.43	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-12	Instrumnet Name :	P7
Client Sample ID :	KCIA-12-BS-BRC1-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:28:42	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	983	950	958	964	1.80	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-13	Instrumnet Name :	P7
Client Sample ID :	KCIA-13-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:32:07	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1584	1342	1339	18.39	cps
Antimony	121-1	1492	1433	1717	1547	9.67	cps
Arsenic	75-2	124	102	144	123	17.26	cps
Barium	135-1	54742	54851	54583	54725	0.25	cps
Barium	137-1	97642	95294	94908	95948	1.54	cps
Beryllium	9-1	194	122	211	176	26.86	cps
Bismuth	209-1	9668280	9856223	9778941	9767815	0.97	cps
Bismuth	209-2	5647427	5536242	5509561	5564410	1.31	cps
Boron	10-1	1342	1542	1400	1428	7.20	cps
Boron	11-1	7527	7452	7310	7430	1.48	cps
Cadmium	111-1	2408	2414	2427	2416	0.40	cps
Cadmium	106-1	3367	3417	3417	3401	0.85	cps
Cadmium	108-1	17	46	46	36	46.62	cps
Calcium	43-1	195596	192562	190941	193033	1.22	cps
Calcium	44-1	3179221	3170428	3135472	3161707	0.73	cps
Chromium	52-2	840	900	837	859	4.15	cps
Cobalt	59-2	287	293	230	270	12.89	cps
Copper	63-2	463874	465043	469035	465984	0.58	cps
Dysprosium	156-1	117	75	75	89	27.07	cps
Dysprosium	156-2	20	20	33	24	31.49	cps
Erbium	164-1	125	108	100	111	11.46	cps
Erbium	164-2	63	77	50	63	21.06	cps
Gadolinium	160-1	167	100	167	144	26.65	cps
Gadolinium	160-2	100	103	73	92	17.83	cps
Holmium	165-1	14278768	14231784	14206648	14239067	0.26	cps
Holmium	165-2	6913682	6882344	6796550	6864192	0.88	cps
Indium	115-1	11191345	11326807	11031331	11183161	1.32	cps
Indium	115-2	2046665	2043984	2036883	2042511	0.25	cps
Iron	56-2	61352	61508	60688	61183	0.71	cps
Iron	57-2	1950	1878	1900	1909	1.94	cps
Lead	206-1	10649	10427	9787	10288	4.35	cps
Lead	207-1	9320	8759	8625	8901	4.14	cps
Lead	208-1	42561	41549	40170	41427	2.90	cps
Lithium	6-1	1802222	1802701	1804792	1803238	0.08	cps
Magnesium	24-2	303413	306878	301901	304064	0.84	cps
Manganese	55-2	24370	24167	24461	24333	0.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-13	Instrumnet Name :	P7
Client Sample ID :	KCIA-13-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:32:07	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1375	1834	1595	14.44	cps
Molybdenum	95-1	300	325	400	342	15.23	cps
Molybdenum	96-1	667	683	633	661	3.85	cps
Molybdenum	97-1	175	275	333	261	30.67	cps
Molybdenum	98-1	658	575	642	625	7.06	cps
Neodymium	150-1	60	67	47	58	17.62	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	7252	7485	7479	7405	1.79	cps
Phosphorus	31-2	3517	3167	3225	3303	5.68	cps
Potassium	39-2	154933	153990	156879	155267	0.95	cps
Rhodium	103-1	10008487	10021719	10019610	10016605	0.07	cps
Rhodium	103-2	4546469	4514137	4502632	4521079	0.50	cps
Scandium	45-1	6460033	6590374	6556436	6535614	1.03	cps
Scandium	45-2	279275	273101	271848	274741	1.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	78	76	70	16.01	cps
Selenium	82-1	136	-47	26	39	238.64	cps
Silicon	28-1	5248488	5223892	5082599	5184993	1.73	cps
Silver	109-1	217	142	83	147	45.40	cps
Silver	107-1	167	208	192	189	11.11	cps
Sodium	23-2	4596136	4616931	4609153	4607407	0.23	cps
Strontium	86-1	77450	76789	76604	76948	0.58	cps
Strontium	88-1	663830	660764	656711	660435	0.54	cps
Sulfur	34-1	412126	403335	405877	407112	1.11	cps
Terbium	159-1	14929069	14863176	14764191	14852145	0.56	cps
Terbium	159-2	6866349	6785216	6714254	6788606	1.12	cps
Thallium	203-1	317	275	308	300	7.35	cps
Thallium	205-1	767	658	792	739	9.59	cps
Tin	118-1	1000	725	733	820	19.09	cps
Titanium	47-1	708	842	775	775	8.60	cps
Uranium	238-1	533	492	683	569	17.70	cps
Vanadium	51-2	130	127	143	133	6.62	cps
Yttrium	89-1	11348354	11280386	11209708	11279483	0.61	cps
Yttrium	89-2	1550460	1542715	1527492	1540222	0.76	cps
Zinc	66-2	132034	132346	133756	132712	0.69	cps
Zirconium	90-1	3809	3426	3442	3559	6.09	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-13	Instrumnet Name :	P7
Client Sample ID :	KCIA-13-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:32:07	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1108	758	817	895	20.97	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-14	Instrumnet Name :	P7
Client Sample ID :	KCIA-14-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:35:32	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1492	1242	1317	11.55	cps
Antimony	121-1	1208	1108	958	1092	11.53	cps
Arsenic	75-2	115	102	135	117	14.33	cps
Barium	135-1	55169	54575	55261	55001	0.68	cps
Barium	137-1	97406	94831	94155	95464	1.80	cps
Beryllium	9-1	133	128	183	148	20.65	cps
Bismuth	209-1	9865612	9702693	9470887	9679731	2.05	cps
Bismuth	209-2	5486396	5516742	5534075	5512405	0.44	cps
Boron	10-1	1317	1458	1333	1370	5.65	cps
Boron	11-1	7152	7002	7144	7099	1.19	cps
Cadmium	111-1	2587	2448	2289	2441	6.11	cps
Cadmium	106-1	3684	3492	3259	3478	6.12	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Calcium	43-1	196159	193315	192910	194128	0.91	cps
Calcium	44-1	3210619	3177899	3176531	3188350	0.61	cps
Chromium	52-2	763	783	777	774	1.31	cps
Cobalt	59-2	207	190	160	186	12.75	cps
Copper	63-2	316544	315222	317758	316508	0.40	cps
Dysprosium	156-1	67	58	108	78	34.44	cps
Dysprosium	156-2	40	53	63	52	22.41	cps
Erbium	164-1	117	133	108	119	10.66	cps
Erbium	164-2	57	27	30	38	43.52	cps
Gadolinium	160-1	158	117	125	133	16.54	cps
Gadolinium	160-2	113	97	110	107	8.27	cps
Holmium	165-1	14445105	14277929	13945244	14222760	1.79	cps
Holmium	165-2	6826258	6830986	6859569	6838938	0.26	cps
Indium	115-1	11342832	11256548	10937787	11179056	1.91	cps
Indium	115-2	2063582	2044706	2059213	2055834	0.48	cps
Iron	56-2	66898	69271	66898	67689	2.02	cps
Iron	57-2	1967	2211	2211	2130	6.63	cps
Lead	206-1	2745	2912	2761	2806	3.27	cps
Lead	207-1	2806	2528	2428	2587	7.57	cps
Lead	208-1	11347	11725	10719	11263	4.51	cps
Lithium	6-1	1816449	1794840	1764616	1791968	1.45	cps
Magnesium	24-2	308941	307391	305901	307411	0.49	cps
Manganese	55-2	27877	28641	28104	28207	1.39	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-14	Instrumnet Name :	P7
Client Sample ID :	KCIA-14-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:35:32	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1442	1275	1381	6.66	cps
Molybdenum	95-1	400	300	350	350	14.29	cps
Molybdenum	96-1	608	492	608	569	11.83	cps
Molybdenum	97-1	317	242	175	244	28.99	cps
Molybdenum	98-1	450	567	567	528	12.76	cps
Neodymium	150-1	107	33	80	73	50.62	cps
Neodymium	150-2	30	33	33	32	5.97	cps
Nickel	60-2	4171	4347	4294	4271	2.12	cps
Phosphorus	31-2	3476	3367	3242	3362	3.47	cps
Potassium	39-2	153883	153251	157300	154811	1.41	cps
Rhodium	103-1	10135219	10035435	9740309	9970321	2.06	cps
Rhodium	103-2	4528556	4515467	4544630	4529551	0.32	cps
Scandium	45-1	6652739	6516880	6364361	6511327	2.22	cps
Scandium	45-2	276292	275866	278090	276750	0.43	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	72	70	69	7.15	cps
Selenium	82-1	-11	8	6	1	1537.31	cps
Silicon	28-1	5211143	5162929	5192738	5188937	0.47	cps
Silver	109-1	108	142	283	178	52.27	cps
Silver	107-1	175	142	167	161	10.77	cps
Sodium	23-2	4716059	4640261	4665479	4673933	0.83	cps
Strontium	86-1	79311	78280	78858	78816	0.66	cps
Strontium	88-1	674103	664999	664667	667923	0.80	cps
Sulfur	34-1	397407	394084	394291	395261	0.47	cps
Terbium	159-1	14853600	14813001	14510867	14725823	1.27	cps
Terbium	159-2	6724126	6810844	6905881	6813617	1.33	cps
Thallium	203-1	208	308	242	253	20.14	cps
Thallium	205-1	558	533	733	608	17.91	cps
Tin	118-1	683	708	558	650	12.36	cps
Titanium	47-1	984	833	842	886	9.52	cps
Uranium	238-1	725	692	683	700	3.15	cps
Vanadium	51-2	140	157	143	147	6.01	cps
Yttrium	89-1	11350480	11264376	11120182	11245012	1.03	cps
Yttrium	89-2	1533713	1543958	1536782	1538151	0.34	cps
Zinc	66-2	5498	5468	5481	5482	0.27	cps
Zirconium	90-1	3484	3426	3142	3351	5.46	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-14	Instrumnet Name :	P7
Client Sample ID :	KCIA-14-BS-BRC2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:35:32	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	650	658	639	4.19	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-15 Instrumnet Name : P7
 Client Sample ID : KCIA-15-BS-KI-W4-F1-1I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:38:57 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3967	4042	4159	4056	2.38	cps
Antimony	121-1	1942	2067	2334	2114	9.46	cps
Arsenic	75-2	117	128	117	120	5.33	cps
Barium	135-1	54851	54918	53814	54528	1.14	cps
Barium	137-1	98196	97818	96275	97430	1.04	cps
Beryllium	9-1	156	206	144	169	19.32	cps
Bismuth	209-1	9584115	9606647	9874975	9688579	1.67	cps
Bismuth	209-2	5476428	5440946	5429511	5448962	0.45	cps
Boron	10-1	1367	1433	1492	1431	4.37	cps
Boron	11-1	7210	6919	6910	7013	2.44	cps
Cadmium	111-1	2273	2153	2319	2248	3.81	cps
Cadmium	106-1	3192	2975	3284	3150	5.03	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	193652	190757	192168	192192	0.75	cps
Calcium	44-1	3167265	3129043	3111959	3136089	0.90	cps
Chromium	52-2	830	903	880	871	4.30	cps
Cobalt	59-2	360	387	340	362	6.46	cps
Copper	63-2	636082	636130	630282	634165	0.53	cps
Dysprosium	156-1	83	75	50	69	24.98	cps
Dysprosium	156-2	60	47	33	47	28.58	cps
Erbium	164-1	75	142	75	97	39.59	cps
Erbium	164-2	63	47	57	56	15.09	cps
Gadolinium	160-1	125	100	133	119	14.53	cps
Gadolinium	160-2	93	97	127	106	17.39	cps
Holmium	165-1	14137532	13996409	14237699	14123880	0.86	cps
Holmium	165-2	6737325	6698908	6707648	6714627	0.30	cps
Indium	115-1	11059431	11035992	11107100	11067508	0.33	cps
Indium	115-2	2023757	2030972	2018326	2024352	0.31	cps
Iron	56-2	69243	67736	68104	68361	1.15	cps
Iron	57-2	1845	2173	2028	2015	8.16	cps
Lead	206-1	5907	5579	5362	5616	4.88	cps
Lead	207-1	4618	5029	4795	4814	4.28	cps
Lead	208-1	21991	22452	21635	22026	1.86	cps
Lithium	6-1	1791995	1786766	1809044	1795935	0.65	cps
Magnesium	24-2	305299	305307	307495	306034	0.41	cps
Manganese	55-2	27392	28060	27639	27697	1.22	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-15	Instrumnet Name :	P7
Client Sample ID :	KCIA-15-BS-KI-W4-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:38:57	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1300	1192	1267	5.14	cps
Molybdenum	95-1	325	258	342	308	14.30	cps
Molybdenum	96-1	525	425	483	478	10.51	cps
Molybdenum	97-1	175	267	317	253	28.42	cps
Molybdenum	98-1	533	642	517	564	12.04	cps
Neodymium	150-1	47	53	47	49	7.88	cps
Neodymium	150-2	10	43	10	21	91.16	cps
Nickel	60-2	12836	12546	12482	12621	1.49	cps
Phosphorus	31-2	3267	3551	3651	3489	5.70	cps
Potassium	39-2	161655	165100	162387	163047	1.11	cps
Rhodium	103-1	9896550	9919395	9946406	9920784	0.25	cps
Rhodium	103-2	4485004	4480208	4449451	4471555	0.43	cps
Scandium	45-1	6416871	6425336	6598895	6480367	1.59	cps
Scandium	45-2	273487	272753	271683	272641	0.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	67	65	69	8.61	cps
Selenium	82-1	38	178	32	83	99.54	cps
Silicon	28-1	5130968	5125434	5110479	5122294	0.21	cps
Silver	109-1	133	125	142	133	6.25	cps
Silver	107-1	225	150	183	186	20.19	cps
Sodium	23-2	4663276	4605960	4517792	4595676	1.59	cps
Strontium	86-1	78849	78490	76563	77967	1.58	cps
Strontium	88-1	672327	657014	650585	659975	1.69	cps
Sulfur	34-1	394449	394393	398855	395899	0.65	cps
Terbium	159-1	14741571	14640941	14820955	14734489	0.61	cps
Terbium	159-2	6731018	6767299	6735617	6744645	0.29	cps
Thallium	203-1	267	325	175	256	29.59	cps
Thallium	205-1	592	608	667	622	6.33	cps
Tin	118-1	1175	1308	975	1153	14.55	cps
Titanium	47-1	1017	850	933	933	8.93	cps
Uranium	238-1	458	708	758	642	25.05	cps
Vanadium	51-2	127	120	133	127	5.27	cps
Yttrium	89-1	11292085	11101155	11204892	11199377	0.85	cps
Yttrium	89-2	1527216	1523824	1521285	1524108	0.20	cps
Zinc	66-2	32984	32670	33011	32888	0.58	cps
Zirconium	90-1	2959	3025	2809	2931	3.79	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-15	Instrumnet Name :	P7
Client Sample ID :	KCIA-15-BS-KI-W4-F1-1I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:38:57	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	592	650	592	9.86	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-16 Instrumnet Name : P7
 Client Sample ID : KCIA-16-BS-KI-W4-F1-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:42:22 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1259	1133	1325	1239	7.86	cps
Antimony	121-1	925	1058	792	925	14.42	cps
Arsenic	75-2	115	126	83	108	20.46	cps
Barium	135-1	52726	53462	52642	52943	0.85	cps
Barium	137-1	92146	91283	92566	91998	0.71	cps
Beryllium	9-1	167	161	144	157	7.35	cps
Bismuth	209-1	9631235	9362211	9613312	9535586	1.58	cps
Bismuth	209-2	5392541	5456748	5321497	5390262	1.26	cps
Boron	10-1	1083	1500	1250	1278	16.41	cps
Boron	11-1	6410	6560	6560	6510	1.33	cps
Cadmium	111-1	2124	2280	2435	2280	6.81	cps
Cadmium	106-1	2992	3226	3467	3228	7.36	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	186993	190556	187970	188507	0.98	cps
Calcium	44-1	3106401	3086017	3061373	3084597	0.73	cps
Chromium	52-2	840	813	807	820	2.15	cps
Cobalt	59-2	267	247	240	251	5.53	cps
Copper	63-2	291958	294316	292199	292824	0.44	cps
Dysprosium	156-1	167	125	117	136	19.68	cps
Dysprosium	156-2	50	27	43	40	30.04	cps
Erbium	164-1	108	158	83	117	32.73	cps
Erbium	164-2	73	50	50	58	23.31	cps
Gadolinium	160-1	142	150	242	178	31.21	cps
Gadolinium	160-2	143	110	83	112	26.79	cps
Holmium	165-1	14186749	13911337	13906283	14001456	1.15	cps
Holmium	165-2	6737998	6785979	6680059	6734678	0.79	cps
Indium	115-1	11123584	10896085	10925527	10981732	1.13	cps
Indium	115-2	2005620	2009234	2004402	2006418	0.13	cps
Iron	56-2	70159	68674	67131	68655	2.21	cps
Iron	57-2	2011	2261	2439	2237	9.61	cps
Lead	206-1	2850	2439	2517	2602	8.39	cps
Lead	207-1	2234	2095	2234	2187	3.67	cps
Lead	208-1	10546	10135	10202	10295	2.14	cps
Lithium	6-1	1804342	1756110	1776583	1779011	1.36	cps
Magnesium	24-2	298900	299356	300040	299432	0.19	cps
Manganese	55-2	27780	27469	27289	27513	0.90	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-16 Instrumnet Name : P7
 Client Sample ID : KCIA-16-BS-KI-W4-F1-2I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:42:22 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1250	1258	1250	0.67	cps
Molybdenum	95-1	317	417	308	347	17.36	cps
Molybdenum	96-1	533	425	567	508	14.57	cps
Molybdenum	97-1	300	267	208	258	17.96	cps
Molybdenum	98-1	517	492	542	517	4.84	cps
Neodymium	150-1	47	53	33	44	22.92	cps
Neodymium	150-2	20	17	23	20	16.65	cps
Nickel	60-2	5841	5801	5765	5802	0.66	cps
Phosphorus	31-2	3709	3676	3401	3595	4.71	cps
Potassium	39-2	151804	155178	153168	153383	1.11	cps
Rhodium	103-1	9848290	9645341	9794593	9762741	1.08	cps
Rhodium	103-2	4423816	4431242	4429988	4428349	0.09	cps
Scandium	45-1	6400038	6154652	6370950	6308547	2.13	cps
Scandium	45-2	269566	271952	274279	271932	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	104	67	83	22.55	cps
Selenium	82-1	-20	164	-60	28	421.48	cps
Silicon	28-1	5158081	5096561	5246939	5167194	1.46	cps
Silver	109-1	142	108	83	111	26.34	cps
Silver	107-1	175	183	125	161	19.58	cps
Sodium	23-2	4570467	4570223	4560577	4567089	0.12	cps
Strontium	86-1	78055	76119	74653	76275	2.24	cps
Strontium	88-1	663207	652252	647119	654192	1.26	cps
Sulfur	34-1	398580	402127	398279	399662	0.54	cps
Terbium	159-1	14672400	14297795	14522490	14497562	1.30	cps
Terbium	159-2	6700220	6797392	6714003	6737205	0.78	cps
Thallium	203-1	358	300	292	317	11.47	cps
Thallium	205-1	725	608	617	650	10.01	cps
Tin	118-1	700	475	633	603	19.17	cps
Titanium	47-1	800	767	600	722	14.84	cps
Uranium	238-1	725	700	642	689	6.21	cps
Vanadium	51-2	173	157	130	153	14.26	cps
Yttrium	89-1	11219122	10869709	11097120	11061984	1.60	cps
Yttrium	89-2	1506956	1512947	1509520	1509808	0.20	cps
Zinc	66-2	2367	2464	2540	2457	3.54	cps
Zirconium	90-1	2742	2617	2759	2706	2.86	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-16	Instrumnet Name :	P7
Client Sample ID :	KCIA-16-BS-KI-W4-F1-2I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:42:22	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	725	650	508	628	17.53	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-17 Instrumnet Name : P7
 Client Sample ID : KCIA-17-BS-BRT-W4-SS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 19:45:48 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2884	2834	2842	2853	0.94	cps
Antimony	121-1	1592	1150	1367	1370	16.13	cps
Arsenic	75-2	137	120	122	127	7.22	cps
Barium	135-1	56248	55913	54993	55718	1.17	cps
Barium	137-1	96502	96417	95966	96295	0.30	cps
Beryllium	9-1	150	150	189	163	13.78	cps
Bismuth	209-1	9710053	9438367	9512201	9553540	1.47	cps
Bismuth	209-2	5445432	5452124	5423901	5440486	0.27	cps
Boron	10-1	1233	1517	1425	1392	10.39	cps
Boron	11-1	7077	7035	6760	6957	2.47	cps
Cadmium	111-1	2584	2303	2297	2395	6.85	cps
Cadmium	106-1	3642	3192	3242	3359	7.35	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Calcium	43-1	191903	190208	188561	190224	0.88	cps
Calcium	44-1	3142591	3128569	3091188	3120783	0.85	cps
Chromium	52-2	830	773	793	799	3.60	cps
Cobalt	59-2	287	297	257	280	7.44	cps
Copper	63-2	746150	742190	742402	743581	0.30	cps
Dysprosium	156-1	133	125	83	114	23.52	cps
Dysprosium	156-2	33	23	10	22	52.68	cps
Erbium	164-1	100	83	117	100	16.66	cps
Erbium	164-2	27	57	47	43	35.25	cps
Gadolinium	160-1	133	125	217	158	32.01	cps
Gadolinium	160-2	123	117	60	100	34.80	cps
Holmium	165-1	14342479	13876909	13907122	14042170	1.86	cps
Holmium	165-2	6851356	6795513	6722427	6789765	0.95	cps
Indium	115-1	11196806	10915322	10939008	11017045	1.42	cps
Indium	115-2	2009563	2033306	2037834	2026901	0.75	cps
Iron	56-2	53908	56356	51068	53778	4.92	cps
Iron	57-2	1578	1583	1634	1598	1.92	cps
Lead	206-1	5329	5440	5462	5411	1.32	cps
Lead	207-1	5084	4984	5046	5038	1.00	cps
Lead	208-1	22030	22608	22113	22250	1.41	cps
Lithium	6-1	1805672	1782688	1786495	1791618	0.69	cps
Magnesium	24-2	308069	303119	305004	305398	0.82	cps
Manganese	55-2	19667	19406	19416	19496	0.76	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-17	Instrumnet Name :	P7
Client Sample ID :	KCIA-17-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:45:48	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	983	1075	1050	5.56	cps
Molybdenum	95-1	267	317	283	289	8.81	cps
Molybdenum	96-1	400	475	408	428	9.61	cps
Molybdenum	97-1	208	158	208	192	15.06	cps
Molybdenum	98-1	575	508	533	539	6.25	cps
Neodymium	150-1	67	27	67	53	43.30	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	14037	14017	13540	13864	2.03	cps
Phosphorus	31-2	3526	3742	3367	3545	5.31	cps
Potassium	39-2	152689	153225	151609	152508	0.54	cps
Rhodium	103-1	9997877	9875143	9822087	9898369	0.91	cps
Rhodium	103-2	4459785	4477803	4492515	4476701	0.37	cps
Scandium	45-1	6531237	6385387	6280612	6399079	1.97	cps
Scandium	45-2	271077	271772	271877	271575	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	78	61	72	13.33	cps
Selenium	82-1	-12	-177	-32	-74	-122.26	cps
Silicon	28-1	5323724	5346749	5355716	5342063	0.31	cps
Silver	109-1	83	100	92	92	9.09	cps
Silver	107-1	92	125	192	136	37.41	cps
Sodium	23-2	4589731	4552201	4553902	4565278	0.46	cps
Strontium	86-1	76906	78338	78582	77942	1.16	cps
Strontium	88-1	653044	659306	655706	656019	0.48	cps
Sulfur	34-1	406279	404785	406173	405746	0.21	cps
Terbium	159-1	14763586	14466934	14573292	14601271	1.03	cps
Terbium	159-2	6726604	6743882	6758662	6743049	0.24	cps
Thallium	203-1	258	200	242	233	12.88	cps
Thallium	205-1	567	708	567	614	13.32	cps
Tin	118-1	1008	833	925	922	9.49	cps
Titanium	47-1	775	583	750	703	14.83	cps
Uranium	238-1	575	508	525	536	6.47	cps
Vanadium	51-2	107	160	107	124	24.74	cps
Yttrium	89-1	11216452	11007287	11039664	11087801	1.02	cps
Yttrium	89-2	1525203	1519074	1524785	1523020	0.22	cps
Zinc	66-2	38009	37749	37879	37879	0.34	cps
Zirconium	90-1	3159	2384	2409	2650	16.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-17	Instrumnet Name :	P7
Client Sample ID :	KCIA-17-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:45:48	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	550	658	608	8.98	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-18	Instrumnet Name :	P7
Client Sample ID :	KCIA-18-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:49:13	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1142	1117	1117	2.24	cps
Antimony	121-1	633	908	825	789	17.88	cps
Arsenic	75-2	111	107	113	110	2.56	cps
Barium	135-1	52743	52341	53236	52773	0.85	cps
Barium	137-1	93984	92658	91072	92572	1.57	cps
Beryllium	9-1	150	156	111	139	17.44	cps
Bismuth	209-1	9684745	9632852	9578721	9632106	0.55	cps
Bismuth	209-2	5432217	5590030	5493013	5505087	1.45	cps
Boron	10-1	1108	1475	1183	1256	15.43	cps
Boron	11-1	6502	6602	6402	6502	1.54	cps
Cadmium	111-1	2317	2335	2305	2319	0.66	cps
Cadmium	106-1	3251	3292	3259	3267	0.68	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	189828	190724	189507	190020	0.33	cps
Calcium	44-1	3123283	3097718	3093618	3104873	0.52	cps
Chromium	52-2	807	837	877	840	4.18	cps
Cobalt	59-2	230	237	217	228	4.47	cps
Copper	63-2	236198	235720	237420	236446	0.37	cps
Dysprosium	156-1	100	75	42	72	40.52	cps
Dysprosium	156-2	40	50	33	41	20.41	cps
Erbium	164-1	142	167	92	133	28.64	cps
Erbium	164-2	27	60	43	43	38.46	cps
Gadolinium	160-1	92	108	200	133	43.75	cps
Gadolinium	160-2	153	110	97	120	24.69	cps
Holmium	165-1	14126268	14172379	13971965	14090204	0.74	cps
Holmium	165-2	6812360	6882937	6842144	6845814	0.52	cps
Indium	115-1	11235949	11092554	10990940	11106481	1.11	cps
Indium	115-2	2025977	2054171	2046283	2042144	0.71	cps
Iron	56-2	72044	70697	69191	70644	2.02	cps
Iron	57-2	2195	2095	2234	2174	3.30	cps
Lead	206-1	2217	2206	2078	2167	3.56	cps
Lead	207-1	1917	1967	2211	2032	7.76	cps
Lead	208-1	8835	8818	9063	8905	1.53	cps
Lithium	6-1	1813867	1787288	1783573	1794909	0.92	cps
Magnesium	24-2	304271	303396	301517	303061	0.46	cps
Manganese	55-2	29116	29316	29423	29285	0.53	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-18	Instrumnet Name :	P7
Client Sample ID :	KCIA-18-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:49:13	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	975	892	978	8.95	cps
Molybdenum	95-1	275	300	275	283	5.09	cps
Molybdenum	96-1	400	417	525	447	15.18	cps
Molybdenum	97-1	183	117	233	178	32.93	cps
Molybdenum	98-1	417	517	500	478	11.21	cps
Neodymium	150-1	100	53	80	78	30.10	cps
Neodymium	150-2	27	30	13	23	37.81	cps
Nickel	60-2	5578	6041	5971	5864	4.26	cps
Phosphorus	31-2	3692	3517	2967	3392	11.16	cps
Potassium	39-2	154310	151027	150986	152108	1.25	cps
Rhodium	103-1	9961748	9868028	9789451	9873076	0.87	cps
Rhodium	103-2	4491959	4572613	4503410	4522661	0.96	cps
Scandium	45-1	6433533	6385730	6307524	6375596	1.00	cps
Scandium	45-2	271065	280034	273937	275012	1.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	48	72	53	32.41	cps
Selenium	82-1	104	181	24	103	76.04	cps
Silicon	28-1	5223247	5210347	5634470	5356022	4.50	cps
Silver	109-1	133	142	75	117	31.14	cps
Silver	107-1	200	167	225	197	14.84	cps
Sodium	23-2	4571938	4549397	4618647	4579994	0.77	cps
Strontium	86-1	76998	76445	75314	76253	1.13	cps
Strontium	88-1	654262	650793	646142	650399	0.63	cps
Sulfur	34-1	406920	406661	399979	404520	0.97	cps
Terbium	159-1	14628233	14773454	14554710	14652132	0.76	cps
Terbium	159-2	6715321	6796852	6769587	6760587	0.61	cps
Thallium	203-1	267	217	258	247	10.84	cps
Thallium	205-1	550	700	558	603	13.99	cps
Tin	118-1	558	600	658	606	8.30	cps
Titanium	47-1	908	883	617	803	20.14	cps
Uranium	238-1	675	675	725	692	4.17	cps
Vanadium	51-2	150	173	207	177	16.12	cps
Yttrium	89-1	11222643	11241857	11098940	11187813	0.69	cps
Yttrium	89-2	1519802	1550904	1527433	1532713	1.06	cps
Zinc	66-2	1527	1607	1623	1586	3.26	cps
Zirconium	90-1	2692	2250	2600	2514	9.27	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-18	Instrumnet Name :	P7
Client Sample ID :	KCIA-18-BS-BRT-W4-SS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:49:13	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	542	533	561	7.33	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	125	83	92	32.78	cps
Antimony	121-1	408	417	375	400	5.51	cps
Arsenic	75-2	2	15	11	9	72.12	cps
Barium	135-1	125	50	58	78	52.85	cps
Barium	137-1	108	133	125	122	10.41	cps
Beryllium	9-1	189	172	94	152	33.20	cps
Bismuth	209-1	9043722	8962684	9044571	9016992	0.52	cps
Bismuth	209-2	5152566	5140746	5143196	5145503	0.12	cps
Boron	10-1	483	442	367	431	13.73	cps
Boron	11-1	2317	2425	2492	2411	3.66	cps
Cadmium	111-1	2123	2263	2314	2233	4.43	cps
Cadmium	106-1	3017	3217	3284	3173	4.38	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	508	383	458	450	13.98	cps
Calcium	44-1	11764	11246	11080	11363	3.14	cps
Chromium	52-2	660	703	633	666	5.31	cps
Cobalt	59-2	147	170	160	159	7.37	cps
Copper	63-2	1797	1510	1743	1683	9.06	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	33	58	67	53	32.88	cps
Erbium	164-2	20	37	7	21	71.19	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Gadolinium	160-2	60	67	60	62	6.19	cps
Holmium	165-1	13085567	13104957	13213929	13134818	0.53	cps
Holmium	165-2	6477683	6431420	6467662	6458922	0.38	cps
Indium	115-1	10300156	10415316	10327332	10347601	0.58	cps
Indium	115-2	1916762	1931122	1920299	1922728	0.39	cps
Iron	56-2	12172	12050	11683	11968	2.13	cps
Iron	57-2	322	389	333	348	10.26	cps
Lead	206-1	4816124	4775684	4838372	4810060	0.66	cps
Lead	207-1	4420227	4390518	4423269	4411338	0.41	cps
Lead	208-1	19733183	19723907	19767649	19741580	0.12	cps
Lithium	6-1	1665918	1669927	1676172	1670672	0.31	cps
Magnesium	24-2	3409	3167	3292	3289	3.67	cps
Manganese	55-2	477	400	427	434	8.96	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	208	267	253	15.58	cps
Molybdenum	95-1	100	108	108	106	4.56	cps
Molybdenum	96-1	208	142	158	169	20.48	cps
Molybdenum	97-1	117	100	92	103	12.39	cps
Molybdenum	98-1	117	242	217	192	34.51	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	6008	6195	5358	5853	7.51	cps
Phosphorus	31-2	167	100	167	144	26.64	cps
Potassium	39-2	28629	29188	29121	28979	1.05	cps
Rhodium	103-1	9272038	9347907	9299080	9306342	0.41	cps
Rhodium	103-2	4288048	4286656	4269410	4281371	0.24	cps
Scandium	45-1	6011767	5990303	6016302	6006124	0.23	cps
Scandium	45-2	257642	258095	256509	257415	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	70	76	77	9.70	cps
Selenium	82-1	-33	28	-208	-71	-172.66	cps
Silicon	28-1	364394	363661	362939	363665	0.20	cps
Silver	109-1	192	92	83	122	49.32	cps
Silver	107-1	167	100	150	139	24.98	cps
Sodium	23-2	19321	19155	19505	19327	0.91	cps
Strontium	86-1	2192	2125	1917	2078	6.90	cps
Strontium	88-1	508	517	458	494	6.38	cps
Sulfur	34-1	344238	345245	349046	346177	0.73	cps
Terbium	159-1	13669786	13584562	13608178	13620842	0.32	cps
Terbium	159-2	6405915	6382789	6403089	6397264	0.20	cps
Thallium	203-1	167	283	300	250	29.06	cps
Thallium	205-1	575	608	575	586	3.28	cps
Tin	118-1	833	767	917	839	8.96	cps
Titanium	47-1	158	125	158	147	13.07	cps
Uranium	238-1	83	108	133	108	23.08	cps
Vanadium	51-2	7	7	20	11	69.25	cps
Yttrium	89-1	10343972	10293251	10363741	10333655	0.35	cps
Yttrium	89-2	1438950	1439753	1431275	1436659	0.33	cps
Zinc	66-2	387	300	347	344	12.59	cps
Zirconium	90-1	833	692	775	767	9.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:52:39	DataFile Name :	049CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	75	192	139	42.57	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:56:05	DataFile Name :	050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	50	47	44.41	cps
Antimony	121-1	283	400	358	347	17.03	cps
Arsenic	75-2	11	11	7	10	21.63	cps
Barium	135-1	75	50	25	50	50.00	cps
Barium	137-1	100	92	33	75	48.44	cps
Beryllium	9-1	139	89	172	133	31.46	cps
Bismuth	209-1	9033630	8864622	8979948	8959400	0.96	cps
Bismuth	209-2	5126847	5087846	5016497	5077063	1.10	cps
Boron	10-1	342	333	458	378	18.50	cps
Boron	11-1	1667	1650	1717	1678	2.07	cps
Cadmium	111-1	2415	2255	2040	2236	8.40	cps
Cadmium	106-1	3442	3217	2925	3195	8.11	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	217	267	208	231	13.68	cps
Calcium	44-1	7994	7527	7544	7689	3.45	cps
Chromium	52-2	670	623	627	640	4.07	cps
Cobalt	59-2	140	167	157	154	8.72	cps
Copper	63-2	723	750	750	741	2.08	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-1	67	50	92	69	30.20	cps
Gadolinium	160-2	50	57	43	50	13.34	cps
Holmium	165-1	13270115	12936036	13105852	13104001	1.27	cps
Holmium	165-2	6389427	6398404	6384660	6390830	0.11	cps
Indium	115-1	10410373	10167867	10388723	10322321	1.30	cps
Indium	115-2	1928570	1900137	1879308	1902672	1.30	cps
Iron	56-2	8308	8553	9214	8692	5.39	cps
Iron	57-2	289	333	233	285	17.57	cps
Lead	206-1	1811	1745	1633	1730	5.19	cps
Lead	207-1	1722	1456	1578	1585	8.42	cps
Lead	208-1	7657	6929	6706	7097	7.00	cps
Lithium	6-1	1670751	1652242	1672972	1665322	0.68	cps
Magnesium	24-2	3434	3759	3326	3506	6.43	cps
Manganese	55-2	360	287	340	329	11.53	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:56:05	DataFile Name :	050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	300	278	9.17	cps
Molybdenum	95-1	100	50	108	86	36.64	cps
Molybdenum	96-1	158	192	167	172	10.07	cps
Molybdenum	97-1	58	75	133	89	44.30	cps
Molybdenum	98-1	125	108	108	114	8.45	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	5354	5281	5364	5333	0.85	cps
Phosphorus	31-2	125	58	133	106	38.94	cps
Potassium	39-2	29255	29422	29513	29397	0.45	cps
Rhodium	103-1	9243274	9095638	9237293	9192069	0.91	cps
Rhodium	103-2	4249895	4195519	4158944	4201453	1.09	cps
Scandium	45-1	6057614	5827353	5972397	5952455	1.96	cps
Scandium	45-2	261555	251831	250812	254732	2.33	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	48	85	85	73	29.36	cps
Selenium	82-1	7	103	-3	36	164.28	cps
Silicon	28-1	350726	349665	350045	350145	0.15	cps
Silver	109-1	83	117	83	94	20.37	cps
Silver	107-1	242	100	175	172	41.15	cps
Sodium	23-2	18554	18379	18704	18546	0.88	cps
Strontium	86-1	2025	1984	2100	2036	2.90	cps
Strontium	88-1	267	242	250	253	5.04	cps
Sulfur	34-1	349105	346701	343939	346582	0.75	cps
Terbium	159-1	13548092	13507079	13594843	13550005	0.32	cps
Terbium	159-2	6407760	6288878	6287152	6327930	1.09	cps
Thallium	203-1	242	258	242	247	3.89	cps
Thallium	205-1	617	450	508	525	16.11	cps
Tin	118-1	692	733	683	703	3.81	cps
Titanium	47-1	125	125	100	117	12.37	cps
Uranium	238-1	58	108	67	78	34.44	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-1	10483587	10347443	10310656	10380562	0.88	cps
Yttrium	89-2	1436533	1424538	1416816	1425962	0.70	cps
Zinc	66-2	127	220	160	169	28.01	cps
Zirconium	90-1	650	550	592	597	8.41	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:56:05	DataFile Name :	050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	167	183	142	41.18	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-19	Instrumnet Name :	P7
Client Sample ID :	KCIA-19-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:59:32	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1625	1583	1659	5.80	cps
Antimony	121-1	1558	1484	1475	1506	3.05	cps
Arsenic	75-2	100	113	126	113	11.48	cps
Barium	135-1	58591	56299	58440	57777	2.22	cps
Barium	137-1	98398	101084	98825	99435	1.45	cps
Beryllium	9-1	117	111	167	131	23.27	cps
Bismuth	209-1	10187445	9709879	9681178	9859501	2.88	cps
Bismuth	209-2	5612703	5417630	5616715	5549016	2.05	cps
Boron	10-1	1375	1425	1133	1311	11.90	cps
Boron	11-1	5993	5835	6343	6057	4.30	cps
Cadmium	111-1	2481	2560	2572	2538	1.95	cps
Cadmium	106-1	3451	3534	3576	3520	1.81	cps
Cadmium	108-1	25	25	8	19	49.50	cps
Calcium	43-1	193947	193135	193391	193491	0.21	cps
Calcium	44-1	3198101	3163034	3148428	3169854	0.81	cps
Chromium	52-2	837	747	743	776	6.83	cps
Cobalt	59-2	223	263	307	264	15.76	cps
Copper	63-2	819151	823043	826794	822996	0.46	cps
Dysprosium	156-1	50	75	33	53	39.73	cps
Dysprosium	156-2	37	30	17	28	36.66	cps
Erbium	164-1	108	117	108	111	4.33	cps
Erbium	164-2	50	43	57	50	13.34	cps
Gadolinium	160-1	108	167	175	150	24.22	cps
Gadolinium	160-2	77	63	110	83	28.85	cps
Holmium	165-1	14806983	14343533	14186363	14445626	2.23	cps
Holmium	165-2	7063944	6719646	6914635	6899409	2.50	cps
Indium	115-1	11436930	11166909	11228856	11277565	1.25	cps
Indium	115-2	2039059	1994478	2068538	2034025	1.83	cps
Iron	56-2	54022	53599	55364	54328	1.70	cps
Iron	57-2	1834	1861	1645	1780	6.63	cps
Lead	206-1	17690	17206	17217	17371	1.59	cps
Lead	207-1	15454	15398	15114	15322	1.19	cps
Lead	208-1	70458	69161	68893	69504	1.20	cps
Lithium	6-1	1859841	1831596	1820633	1837357	1.10	cps
Magnesium	24-2	309587	309805	308235	309209	0.28	cps
Manganese	55-2	21593	21185	21376	21385	0.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-19	Instrumnet Name :	P7
Client Sample ID :	KCIA-19-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:59:32	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1050	1042	1139	14.16	cps
Molybdenum	95-1	292	292	275	286	3.36	cps
Molybdenum	96-1	467	492	650	536	18.54	cps
Molybdenum	97-1	200	150	242	197	23.27	cps
Molybdenum	98-1	508	450	467	475	6.33	cps
Neodymium	150-1	53	73	27	51	45.81	cps
Neodymium	150-2	23	23	13	20	28.87	cps
Nickel	60-2	14271	14711	14627	14536	1.61	cps
Phosphorus	31-2	3359	3142	3234	3245	3.35	cps
Potassium	39-2	154295	155970	154033	154766	0.68	cps
Rhodium	103-1	10388045	10013996	9966176	10122739	2.28	cps
Rhodium	103-2	4550843	4457225	4587436	4531834	1.48	cps
Scandium	45-1	6726381	6509852	6574282	6603505	1.68	cps
Scandium	45-2	277320	257830	274401	269850	3.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	59	72	69	12.66	cps
Selenium	82-1	121	69	-48	47	182.13	cps
Silicon	28-1	5198028	5144837	5094317	5145728	1.01	cps
Silver	109-1	125	83	67	92	32.78	cps
Silver	107-1	208	200	158	189	14.18	cps
Sodium	23-2	4610869	4620792	4610048	4613903	0.13	cps
Strontium	86-1	79931	77869	78423	78741	1.36	cps
Strontium	88-1	671266	668494	663619	667793	0.58	cps
Sulfur	34-1	406773	409206	410681	408887	0.48	cps
Terbium	159-1	15257683	14652117	14820452	14910084	2.10	cps
Terbium	159-2	6938284	6797723	6840726	6858911	1.05	cps
Thallium	203-1	192	258	217	222	15.16	cps
Thallium	205-1	458	533	417	469	12.59	cps
Tin	118-1	783	975	908	889	10.95	cps
Titanium	47-1	1150	733	858	914	23.40	cps
Uranium	238-1	592	608	583	594	2.14	cps
Vanadium	51-2	133	120	110	121	9.67	cps
Yttrium	89-1	11536109	11473640	11226846	11412198	1.43	cps
Yttrium	89-2	1553101	1521596	1546630	1540442	1.08	cps
Zinc	66-2	65874	66819	65225	65973	1.21	cps
Zirconium	90-1	2742	2392	2550	2561	6.84	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-19	Instrumnet Name :	P7
Client Sample ID :	KCIA-19-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 19:59:32	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	575	542	567	3.89	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-20	Instrumnet Name :	P7
Client Sample ID :	KCIA-20-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:02:58	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1367	1442	1347	7.83	cps
Antimony	121-1	833	792	683	770	10.06	cps
Arsenic	75-2	98	122	107	109	11.11	cps
Barium	135-1	52316	51864	54457	52879	2.62	cps
Barium	137-1	93984	93052	93397	93478	0.50	cps
Beryllium	9-1	89	122	172	128	32.83	cps
Bismuth	209-1	9575867	9606137	9613992	9598665	0.21	cps
Bismuth	209-2	5445548	5450448	5513496	5469831	0.69	cps
Boron	10-1	1175	1175	1192	1181	0.82	cps
Boron	11-1	5743	6610	6068	6140	7.13	cps
Cadmium	111-1	2545	2367	2316	2409	5.00	cps
Cadmium	106-1	3609	3384	3292	3428	4.75	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Calcium	43-1	191718	191213	189449	190793	0.62	cps
Calcium	44-1	3132283	3113541	3106248	3117357	0.43	cps
Chromium	52-2	857	823	800	827	3.45	cps
Cobalt	59-2	200	247	247	231	11.66	cps
Copper	63-2	211018	208865	207568	209150	0.83	cps
Dysprosium	156-1	125	100	33	86	55.03	cps
Dysprosium	156-2	43	43	33	40	14.43	cps
Erbium	164-1	83	92	100	92	9.09	cps
Erbium	164-2	47	63	37	49	27.55	cps
Gadolinium	160-1	183	167	175	175	4.76	cps
Gadolinium	160-2	107	120	113	113	5.88	cps
Holmium	165-1	14053276	14029625	14200971	14094624	0.66	cps
Holmium	165-2	6778027	6774814	6851726	6801522	0.64	cps
Indium	115-1	11045719	11037965	11197459	11093714	0.81	cps
Indium	115-2	2049466	2050909	2017046	2039140	0.94	cps
Iron	56-2	71178	72687	69070	70978	2.56	cps
Iron	57-2	2300	2417	2128	2282	6.37	cps
Lead	206-1	2950	2828	2978	2919	2.73	cps
Lead	207-1	2545	2473	2528	2515	1.50	cps
Lead	208-1	11241	10896	11652	11263	3.36	cps
Lithium	6-1	1806729	1786726	1781564	1791673	0.74	cps
Magnesium	24-2	305545	301102	302162	302936	0.77	cps
Manganese	55-2	27907	28274	28742	28307	1.48	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-20	Instrumnet Name :	P7
Client Sample ID :	KCIA-20-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:02:58	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	808	1158	981	17.85	cps
Molybdenum	95-1	292	417	317	342	19.36	cps
Molybdenum	96-1	533	433	500	489	10.42	cps
Molybdenum	97-1	183	142	250	192	28.51	cps
Molybdenum	98-1	433	475	392	433	9.62	cps
Neodymium	150-1	100	187	47	111	63.61	cps
Neodymium	150-2	33	40	20	31	32.73	cps
Nickel	60-2	6295	6138	5968	6134	2.66	cps
Phosphorus	31-2	3784	3584	3576	3648	3.23	cps
Potassium	39-2	153411	152241	151768	152473	0.55	cps
Rhodium	103-1	9971402	9895627	9779892	9882307	0.98	cps
Rhodium	103-2	4509279	4510599	4499314	4506397	0.14	cps
Scandium	45-1	6450154	6336173	6392610	6392979	0.89	cps
Scandium	45-2	276265	274518	273721	274835	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	72	78	70	12.06	cps
Selenium	82-1	-165	-44	144	-22	-712.40	cps
Silicon	28-1	5203664	5161770	5188665	5184700	0.41	cps
Silver	109-1	108	83	117	103	16.88	cps
Silver	107-1	200	200	167	189	10.19	cps
Sodium	23-2	4643752	4592451	4580339	4605514	0.73	cps
Strontium	86-1	78423	76446	77987	77619	1.34	cps
Strontium	88-1	659818	654265	653131	655738	0.55	cps
Sulfur	34-1	410014	411096	409519	410210	0.20	cps
Terbium	159-1	14672847	14728739	14536676	14646087	0.67	cps
Terbium	159-2	6717517	6707820	6785991	6737109	0.63	cps
Thallium	203-1	167	208	258	211	21.74	cps
Thallium	205-1	475	617	592	561	13.48	cps
Tin	118-1	592	608	608	603	1.60	cps
Titanium	47-1	825	925	883	878	5.72	cps
Uranium	238-1	817	608	658	695	15.66	cps
Vanadium	51-2	137	163	160	153	9.48	cps
Yttrium	89-1	11210183	11227261	11177094	11204846	0.23	cps
Yttrium	89-2	1529245	1528637	1529908	1529263	0.04	cps
Zinc	66-2	2667	2650	2457	2591	4.51	cps
Zirconium	90-1	2325	2292	2334	2317	0.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-20	Instrumnet Name :	P7
Client Sample ID :	KCIA-20-BS-BRT-W4-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:02:58	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	608	525	550	9.22	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1450	1358	1350	7.73	cps
Antimony	121-1	1875	1917	1909	1900	1.16	cps
Arsenic	75-2	117	102	117	112	7.66	cps
Barium	135-1	57026	57160	57226	57137	0.18	cps
Barium	137-1	101973	99614	99119	100235	1.52	cps
Beryllium	9-1	117	111	139	122	12.03	cps
Bismuth	209-1	9709400	9661226	9571824	9647483	0.72	cps
Bismuth	209-2	5331960	5764512	5448617	5515029	4.06	cps
Boron	10-1	1233	1350	1175	1253	7.11	cps
Boron	11-1	6368	6360	6135	6288	2.11	cps
Cadmium	111-1	2559	2191	2312	2354	7.97	cps
Cadmium	106-1	3651	3067	3259	3326	8.94	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Calcium	43-1	197625	195685	192933	195415	1.21	cps
Calcium	44-1	3187318	3182782	3155262	3175121	0.55	cps
Chromium	52-2	813	900	877	863	5.19	cps
Cobalt	59-2	190	230	190	203	11.36	cps
Copper	63-2	537430	532286	538079	535932	0.59	cps
Dysprosium	156-1	92	92	33	72	46.64	cps
Dysprosium	156-2	57	43	33	44	26.35	cps
Erbium	164-1	100	117	117	111	8.66	cps
Erbium	164-2	30	33	47	37	24.06	cps
Gadolinium	160-1	183	117	125	142	25.64	cps
Gadolinium	160-2	133	153	90	126	25.79	cps
Holmium	165-1	14377961	14219228	14161579	14252923	0.79	cps
Holmium	165-2	6835584	7053988	6749883	6879818	2.28	cps
Indium	115-1	11296999	11233299	11118822	11216373	0.80	cps
Indium	115-2	2012729	2127901	2051838	2064156	2.84	cps
Iron	56-2	71110	65040	66204	67451	4.78	cps
Iron	57-2	2034	1817	2000	1950	5.98	cps
Lead	206-1	5568	5952	5913	5811	3.63	cps
Lead	207-1	5196	5040	5212	5149	1.85	cps
Lead	208-1	23303	23509	23425	23412	0.44	cps
Lithium	6-1	1822034	1785157	1783826	1797005	1.21	cps
Magnesium	24-2	307700	303001	310216	306972	1.19	cps
Manganese	55-2	27449	28054	27579	27694	1.15	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1999	950	1100	1350	42.02	cps
Molybdenum	95-1	242	283	250	258	8.54	cps
Molybdenum	96-1	500	475	567	514	9.22	cps
Molybdenum	97-1	167	300	217	228	29.57	cps
Molybdenum	98-1	425	425	525	458	12.60	cps
Neodymium	150-1	47	53	60	53	12.50	cps
Neodymium	150-2	37	10	10	19	81.51	cps
Nickel	60-2	6645	6418	6585	6549	1.79	cps
Phosphorus	31-2	3684	3359	3459	3501	4.76	cps
Potassium	39-2	153545	153090	153696	153444	0.21	cps
Rhodium	103-1	10011320	9974928	9915344	9967197	0.49	cps
Rhodium	103-2	4472035	4700717	4539980	4570911	2.57	cps
Scandium	45-1	6418058	6477780	6394639	6430159	0.67	cps
Scandium	45-2	271936	289978	277235	279716	3.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	80	65	70	11.47	cps
Selenium	82-1	36	-5	213	82	142.32	cps
Silicon	28-1	5262012	5215157	5262047	5246405	0.52	cps
Silver	109-1	133	150	150	144	6.66	cps
Silver	107-1	258	225	217	233	9.45	cps
Sodium	23-2	4675315	4593239	4583046	4617200	1.10	cps
Strontium	86-1	79169	79017	78481	78889	0.46	cps
Strontium	88-1	678014	665247	665829	669697	1.08	cps
Sulfur	34-1	405062	403818	402025	403635	0.38	cps
Terbium	159-1	14779663	14581358	14563749	14641590	0.82	cps
Terbium	159-2	6759460	7094265	6741852	6865193	2.89	cps
Thallium	203-1	217	250	175	214	17.57	cps
Thallium	205-1	692	450	642	594	21.46	cps
Tin	118-1	658	750	833	747	11.71	cps
Titanium	47-1	942	942	1292	1059	19.11	cps
Uranium	238-1	592	800	692	695	15.00	cps
Vanadium	51-2	127	177	137	147	18.04	cps
Yttrium	89-1	11381987	11295101	11276094	11317727	0.50	cps
Yttrium	89-2	1525128	1593122	1535126	1551125	2.37	cps
Zinc	66-2	46474	47644	47574	47231	1.39	cps
Zirconium	90-1	2325	2267	2309	2300	1.31	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-21	Instrumnet Name :	P7
Client Sample ID :	KCIA-21-FL1-BR1-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:06:23	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	550	408	489	14.89	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-22	Instrumnet Name :	P7
Client Sample ID :	KCIA-22-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1175	1008	1117	8.41	cps
Antimony	121-1	983	725	817	842	15.56	cps
Arsenic	75-2	85	117	109	104	15.87	cps
Barium	135-1	55395	53404	53512	54103	2.07	cps
Barium	137-1	92809	95478	92281	93523	1.83	cps
Beryllium	9-1	128	106	111	115	10.07	cps
Bismuth	209-1	9704133	9682335	9642504	9676324	0.32	cps
Bismuth	209-2	5500672	5469697	5382832	5451067	1.12	cps
Boron	10-1	1083	1200	1150	1145	5.11	cps
Boron	11-1	6060	5976	5685	5907	3.34	cps
Cadmium	111-1	2608	2201	2240	2350	9.54	cps
Cadmium	106-1	3692	3117	3192	3334	9.38	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	193002	192368	190926	192099	0.55	cps
Calcium	44-1	3164933	3136744	3102347	3134675	1.00	cps
Chromium	52-2	873	917	930	907	3.27	cps
Cobalt	59-2	213	233	227	224	4.54	cps
Copper	63-2	316178	314493	313363	314678	0.45	cps
Dysprosium	156-1	33	117	83	78	53.93	cps
Dysprosium	156-2	47	43	23	38	33.41	cps
Erbium	164-1	117	75	108	100	22.05	cps
Erbium	164-2	53	53	47	51	7.52	cps
Gadolinium	160-1	133	225	133	164	32.29	cps
Gadolinium	160-2	60	113	80	84	31.91	cps
Holmium	165-1	14219182	14322386	14231761	14257777	0.39	cps
Holmium	165-2	6884167	6757806	6800529	6814168	0.94	cps
Indium	115-1	11102709	11222325	11084735	11136590	0.67	cps
Indium	115-2	2054795	2053755	2016724	2041758	1.06	cps
Iron	56-2	64013	72209	65063	67095	6.65	cps
Iron	57-2	1733	1945	2128	1935	10.20	cps
Lead	206-1	2728	3028	2823	2860	5.37	cps
Lead	207-1	2411	2445	2222	2360	5.08	cps
Lead	208-1	11308	10885	10919	11037	2.13	cps
Lithium	6-1	1789814	1791076	1761624	1780838	0.94	cps
Magnesium	24-2	303768	303889	306654	304770	0.54	cps
Manganese	55-2	27045	26561	26978	26861	0.98	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-22	Instrumnet Name :	P7
Client Sample ID :	KCIA-22-FL1-BR1-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	975	783	831	15.36	cps
Molybdenum	95-1	258	258	267	261	1.84	cps
Molybdenum	96-1	492	525	417	478	11.61	cps
Molybdenum	97-1	200	250	200	217	13.33	cps
Molybdenum	98-1	450	358	408	406	11.32	cps
Neodymium	150-1	47	73	73	64	23.89	cps
Neodymium	150-2	30	23	23	26	15.07	cps
Nickel	60-2	5264	4644	5204	5038	6.79	cps
Phosphorus	31-2	3467	3676	3484	3542	3.27	cps
Potassium	39-2	154815	155406	152544	154255	0.98	cps
Rhodium	103-1	10078415	10063600	9929668	10023894	0.82	cps
Rhodium	103-2	4545669	4566008	4454013	4521897	1.32	cps
Scandium	45-1	6583794	6549861	6472414	6535357	0.87	cps
Scandium	45-2	273985	275078	266618	271894	1.69	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	81	69	68	20.47	cps
Selenium	82-1	-56	23	36	1	3957.61	cps
Silicon	28-1	5177573	5102221	5067580	5115792	1.10	cps
Silver	109-1	92	75	100	89	14.33	cps
Silver	107-1	158	133	258	183	36.08	cps
Sodium	23-2	4609474	4580201	4596521	4595399	0.32	cps
Strontium	86-1	78607	77953	75440	77333	2.16	cps
Strontium	88-1	661472	657828	653853	657718	0.58	cps
Sulfur	34-1	406593	408353	407136	407360	0.22	cps
Terbium	159-1	14946946	14898785	14548993	14798241	1.47	cps
Terbium	159-2	6839304	6776118	6801667	6805696	0.47	cps
Thallium	203-1	242	242	158	214	22.49	cps
Thallium	205-1	475	617	567	553	13.00	cps
Tin	118-1	567	583	625	592	5.08	cps
Titanium	47-1	933	1100	808	947	15.46	cps
Uranium	238-1	600	708	833	714	16.36	cps
Vanadium	51-2	160	157	160	159	1.21	cps
Yttrium	89-1	11282492	11373047	11194716	11283418	0.79	cps
Yttrium	89-2	1547671	1531458	1524491	1534540	0.78	cps
Zinc	66-2	2624	2470	2404	2499	4.51	cps
Zirconium	90-1	1984	2042	1859	1961	4.78	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-22	Instrumnet Name :	P7
Client Sample ID :	KCIA-22-FL1-BR1-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	367	533	442	19.15	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-23	Instrumnet Name :	P7
Client Sample ID :	KCIA-23-FL1-BR2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:13:12	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1559	1592	1333	1495	9.40	cps
Antimony	121-1	1125	1208	1175	1170	3.59	cps
Arsenic	75-2	120	102	130	117	12.06	cps
Barium	135-1	57193	57478	57210	57294	0.28	cps
Barium	137-1	98002	98028	99664	98565	0.97	cps
Beryllium	9-1	144	139	111	131	13.58	cps
Bismuth	209-1	9788501	9640765	9574164	9667810	1.13	cps
Bismuth	209-2	5466947	5468033	5465614	5466865	0.02	cps
Boron	10-1	958	1125	1242	1108	12.85	cps
Boron	11-1	6252	5801	5735	5929	4.74	cps
Cadmium	111-1	2171	2467	2579	2406	8.77	cps
Cadmium	106-1	3017	3434	3617	3356	9.16	cps
Cadmium	108-1	29	4	17	17	74.99	cps
Calcium	43-1	195110	190992	190174	192092	1.38	cps
Calcium	44-1	3146677	3138363	3128552	3137864	0.29	cps
Chromium	52-2	747	847	863	819	7.71	cps
Cobalt	59-2	237	217	220	224	4.77	cps
Copper	63-2	734359	735697	736305	735454	0.14	cps
Dysprosium	156-1	125	75	42	81	52.07	cps
Dysprosium	156-2	33	43	10	29	59.21	cps
Erbium	164-1	142	142	100	128	18.83	cps
Erbium	164-2	23	47	70	47	50.00	cps
Gadolinium	160-1	117	125	133	125	6.67	cps
Gadolinium	160-2	127	103	70	100	28.48	cps
Holmium	165-1	14145975	13930058	13978493	14018175	0.81	cps
Holmium	165-2	6817202	6775384	6819327	6803971	0.36	cps
Indium	115-1	11113997	11150955	11019344	11094765	0.61	cps
Indium	115-2	2026452	2037509	2020453	2028138	0.43	cps
Iron	56-2	76549	72455	70775	73260	4.05	cps
Iron	57-2	2017	2045	1984	2015	1.52	cps
Lead	206-1	11055	11188	11138	11127	0.61	cps
Lead	207-1	9309	9859	9248	9472	3.56	cps
Lead	208-1	43273	43962	43317	43518	0.89	cps
Lithium	6-1	1782444	1769234	1758359	1770013	0.68	cps
Magnesium	24-2	306834	302433	304383	304550	0.72	cps
Manganese	55-2	26103	25663	25589	25785	1.08	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-23	Instrumnet Name :	P7
Client Sample ID :	KCIA-23-FL1-BR2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:13:12	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	767	708	764	7.10	cps
Molybdenum	95-1	283	167	242	231	25.64	cps
Molybdenum	96-1	467	358	442	422	13.44	cps
Molybdenum	97-1	217	150	158	175	20.76	cps
Molybdenum	98-1	375	417	508	433	15.74	cps
Neodymium	150-1	60	80	73	71	14.32	cps
Neodymium	150-2	13	10	37	20	72.66	cps
Nickel	60-2	6001	6238	6255	6165	2.30	cps
Phosphorus	31-2	3567	3351	3417	3445	3.22	cps
Potassium	39-2	151769	151625	150473	151289	0.47	cps
Rhodium	103-1	10023336	9934873	9945136	9967782	0.49	cps
Rhodium	103-2	4467712	4526738	4453980	4482810	0.86	cps
Scandium	45-1	6507394	6496752	6468841	6490996	0.31	cps
Scandium	45-2	276303	274368	274931	275201	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	78	83	73	17.16	cps
Selenium	82-1	73	-2	-99	-10	-893.54	cps
Silicon	28-1	5173361	5108548	5282067	5187992	1.69	cps
Silver	109-1	167	183	142	164	12.80	cps
Silver	107-1	175	175	117	156	21.65	cps
Sodium	23-2	4625042	4556047	4584647	4588578	0.76	cps
Strontium	86-1	78072	76521	76688	77094	1.10	cps
Strontium	88-1	669780	661254	661608	664214	0.73	cps
Sulfur	34-1	406954	408381	408645	407993	0.22	cps
Terbium	159-1	14909099	14759359	14613510	14760656	1.00	cps
Terbium	159-2	6841607	6813233	6742339	6799060	0.75	cps
Thallium	203-1	217	283	175	225	24.29	cps
Thallium	205-1	583	692	417	564	24.57	cps
Tin	118-1	567	550	575	564	2.26	cps
Titanium	47-1	983	1017	1025	1008	2.19	cps
Uranium	238-1	683	592	667	647	7.54	cps
Vanadium	51-2	163	193	147	168	14.10	cps
Yttrium	89-1	11320517	11223919	11165741	11236726	0.70	cps
Yttrium	89-2	1539929	1542337	1535196	1539154	0.24	cps
Zinc	66-2	31287	31103	31324	31238	0.38	cps
Zirconium	90-1	1742	1809	1967	1839	6.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-23	Instrumnet Name :	P7
Client Sample ID :	KCIA-23-FL1-BR2-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:13:12	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	292	358	364	20.65	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-24 Instrumnet Name : P7
 Client Sample ID : KCIA-24-FL1-BR2-W4-F' Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:16:37 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1801	1250	1542	17.95	cps
Antimony	121-1	992	925	1017	978	4.85	cps
Arsenic	75-2	98	100	104	101	2.81	cps
Barium	135-1	57839	57679	56566	57361	1.21	cps
Barium	137-1	100537	102132	100117	100929	1.05	cps
Beryllium	9-1	106	133	133	124	12.93	cps
Bismuth	209-1	9715258	9738253	9736461	9729991	0.13	cps
Bismuth	209-2	5495859	5808241	5229403	5511168	5.26	cps
Boron	10-1	1158	1233	1225	1206	3.41	cps
Boron	11-1	6210	5910	6152	6090	2.61	cps
Cadmium	111-1	2538	2314	2188	2346	7.56	cps
Cadmium	106-1	3584	3276	3092	3317	7.49	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	189134	189989	190722	189948	0.42	cps
Calcium	44-1	3162048	3119402	3113624	3131691	0.84	cps
Chromium	52-2	1003	957	813	924	10.71	cps
Cobalt	59-2	217	183	177	192	11.15	cps
Copper	63-2	767354	765634	773845	768944	0.56	cps
Dysprosium	156-1	67	67	83	72	13.33	cps
Dysprosium	156-2	47	47	30	41	23.41	cps
Erbium	164-1	125	133	125	128	3.76	cps
Erbium	164-2	27	63	47	46	40.29	cps
Gadolinium	160-1	175	100	92	122	37.55	cps
Gadolinium	160-2	73	93	97	88	14.38	cps
Holmium	165-1	14217879	14211000	14273034	14233971	0.24	cps
Holmium	165-2	6875711	7064438	6714880	6885010	2.54	cps
Indium	115-1	11135638	11154178	11124162	11137993	0.14	cps
Indium	115-2	2037986	2104103	1986409	2042833	2.89	cps
Iron	56-2	69420	71290	71324	70678	1.54	cps
Iron	57-2	2056	1961	1917	1978	3.59	cps
Lead	206-1	2623	3073	2695	2797	8.64	cps
Lead	207-1	2517	2578	2484	2526	1.90	cps
Lead	208-1	11052	12036	11441	11510	4.30	cps
Lithium	6-1	1798942	1779445	1767313	1781900	0.90	cps
Magnesium	24-2	303355	304373	307348	305025	0.68	cps
Manganese	55-2	28975	28504	28010	28497	1.69	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-24	Instrumnet Name :	P7
Client Sample ID :	KCIA-24-FL1-BR2-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:16:37	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	750	825	803	5.72	cps
Molybdenum	95-1	183	292	275	250	23.33	cps
Molybdenum	96-1	458	400	533	464	14.41	cps
Molybdenum	97-1	142	175	283	200	37.04	cps
Molybdenum	98-1	492	375	350	406	18.65	cps
Neodymium	150-1	93	73	73	80	14.43	cps
Neodymium	150-2	17	17	20	18	10.81	cps
Nickel	60-2	4734	5111	4631	4825	5.24	cps
Phosphorus	31-2	3384	3276	3559	3406	4.20	cps
Potassium	39-2	151112	154784	152874	152923	1.20	cps
Rhodium	103-1	10113172	10054733	9834984	10000963	1.47	cps
Rhodium	103-2	4491862	4660089	4454111	4535354	2.42	cps
Scandium	45-1	6431543	6368097	6451337	6416992	0.68	cps
Scandium	45-2	276661	291620	261648	276643	5.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	61	76	68	11.03	cps
Selenium	82-1	-18	48	77	35	136.98	cps
Silicon	28-1	5294647	5082539	5041087	5139424	2.65	cps
Silver	109-1	75	158	142	125	35.28	cps
Silver	107-1	183	225	150	186	20.19	cps
Sodium	23-2	4580224	4572725	4602789	4585246	0.34	cps
Strontium	86-1	79152	78138	77082	78124	1.32	cps
Strontium	88-1	676206	664986	656203	665798	1.51	cps
Sulfur	34-1	408509	403300	401758	404523	0.87	cps
Terbium	159-1	14739422	14681864	14744647	14721978	0.24	cps
Terbium	159-2	6899793	7057641	6645123	6867519	3.03	cps
Thallium	203-1	258	208	183	217	17.63	cps
Thallium	205-1	475	542	533	517	7.03	cps
Tin	118-1	525	642	558	575	10.45	cps
Titanium	47-1	750	967	800	839	13.52	cps
Uranium	238-1	725	658	633	672	7.05	cps
Vanadium	51-2	150	193	143	162	16.74	cps
Yttrium	89-1	11444991	11232235	11224839	11300688	1.11	cps
Yttrium	89-2	1537845	1593215	1500691	1543917	3.02	cps
Zinc	66-2	3434	3647	3544	3542	3.01	cps
Zirconium	90-1	1867	2042	1992	1967	4.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-24	Instrumnet Name :	P7
Client Sample ID :	KCIA-24-FL1-BR2-W4-F'	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:16:37	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	442	417	400	13.01	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-25	Instrumnet Name :	P7
Client Sample ID :	KCIA-25-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:20:01	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	983	892	1006	12.58	cps
Antimony	121-1	1775	1884	1750	1803	3.93	cps
Arsenic	75-2	111	130	122	121	7.70	cps
Barium	135-1	57294	55612	57428	56778	1.78	cps
Barium	137-1	97659	99976	97215	98284	1.51	cps
Beryllium	9-1	150	128	122	133	11.03	cps
Bismuth	209-1	9769978	9648858	9695724	9704853	0.63	cps
Bismuth	209-2	5409027	5499293	5546471	5484930	1.27	cps
Boron	10-1	1158	1317	1117	1197	8.81	cps
Boron	11-1	5493	6018	5801	5771	4.57	cps
Cadmium	111-1	2442	2358	2280	2360	3.44	cps
Cadmium	106-1	3451	3292	3184	3309	4.05	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Calcium	43-1	194902	193341	193296	193846	0.47	cps
Calcium	44-1	3177419	3165890	3147240	3163516	0.48	cps
Chromium	52-2	800	840	893	844	5.54	cps
Cobalt	59-2	253	157	200	203	23.81	cps
Copper	63-2	950800	963935	950564	955100	0.80	cps
Dysprosium	156-1	42	50	67	53	24.12	cps
Dysprosium	156-2	30	23	20	24	20.83	cps
Erbium	164-1	92	108	142	114	22.35	cps
Erbium	164-2	33	50	60	48	28.20	cps
Gadolinium	160-1	175	158	150	161	7.90	cps
Gadolinium	160-2	83	83	87	84	2.28	cps
Holmium	165-1	14297070	14161500	14063679	14174083	0.83	cps
Holmium	165-2	6772904	6840857	6883229	6832330	0.81	cps
Indium	115-1	11303994	11287972	11094272	11228746	1.04	cps
Indium	115-2	2014640	2057066	2058411	2043372	1.22	cps
Iron	56-2	57564	49540	52762	53289	7.58	cps
Iron	57-2	2347	1650	1678	1892	20.86	cps
Lead	206-1	23950	23098	23794	23614	1.92	cps
Lead	207-1	20483	20783	20299	20522	1.19	cps
Lead	208-1	94879	94456	93999	94445	0.47	cps
Lithium	6-1	1783488	1795096	1763169	1780584	0.91	cps
Magnesium	24-2	306510	307305	304596	306137	0.45	cps
Manganese	55-2	20064	19553	19603	19740	1.43	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3839-25 Instrumnet Name : P7
 Client Sample ID : KCIA-25-FL1-BRPRES-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:20:01 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	750	900	820	9.23	cps
Molybdenum	95-1	358	258	292	303	16.82	cps
Molybdenum	96-1	383	408	475	422	11.22	cps
Molybdenum	97-1	208	183	133	175	21.82	cps
Molybdenum	98-1	458	342	483	428	17.68	cps
Neodymium	150-1	73	53	100	76	30.98	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	6808	6628	6662	6699	1.43	cps
Phosphorus	31-2	3534	3717	3376	3542	4.83	cps
Potassium	39-2	153282	154767	152265	153438	0.82	cps
Rhodium	103-1	10152303	10079089	9969219	10066870	0.92	cps
Rhodium	103-2	4463004	4562361	4532767	4519377	1.13	cps
Scandium	45-1	6557682	6525848	6533088	6538873	0.26	cps
Scandium	45-2	269352	274799	276432	273528	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	50	67	58	14.39	cps
Selenium	82-1	-38	59	127	49	167.33	cps
Silicon	28-1	5140304	5256082	5081739	5159375	1.72	cps
Silver	109-1	142	67	83	97	40.50	cps
Silver	107-1	175	83	200	153	40.20	cps
Sodium	23-2	4567424	4588832	4577353	4577870	0.23	cps
Strontium	86-1	78883	79478	79193	79185	0.38	cps
Strontium	88-1	671612	666451	663656	667240	0.60	cps
Sulfur	34-1	402302	399471	399919	400564	0.38	cps
Terbium	159-1	14951421	14889992	14720315	14853909	0.81	cps
Terbium	159-2	6810849	6772416	6853877	6812381	0.60	cps
Thallium	203-1	225	250	242	239	5.33	cps
Thallium	205-1	583	608	550	581	5.04	cps
Tin	118-1	592	558	617	589	4.97	cps
Titanium	47-1	733	617	842	731	15.40	cps
Uranium	238-1	500	425	525	483	10.77	cps
Vanadium	51-2	127	130	133	130	2.57	cps
Yttrium	89-1	11383253	11294883	11188437	11288857	0.86	cps
Yttrium	89-2	1518371	1550813	1544899	1538028	1.12	cps
Zinc	66-2	47259	49032	48183	48158	1.84	cps
Zirconium	90-1	1700	1900	1675	1759	7.01	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-25	Instrumnet Name :	P7
Client Sample ID :	KCIA-25-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:20:01	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	425	408	528	36.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-26	Instrumnet Name :	P7
Client Sample ID :	KCIA-26-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:23:26	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	1577	758	1051	43.45	cps
Antimony	121-1	1625	1717	1609	1650	3.54	cps
Arsenic	75-2	80	74	89	81	9.25	cps
Barium	135-1	58516	57629	58307	58150	0.80	cps
Barium	137-1	101007	99346	98801	99718	1.15	cps
Beryllium	9-1	156	150	183	163	10.96	cps
Bismuth	209-1	10134940	9713843	9717230	9855337	2.46	cps
Bismuth	209-2	5278785	5474189	5549768	5434247	2.57	cps
Boron	10-1	1142	1142	1342	1208	9.56	cps
Boron	11-1	6135	5426	5743	5768	6.15	cps
Cadmium	111-1	2347	2310	2411	2356	2.16	cps
Cadmium	106-1	3326	3317	3409	3351	1.51	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Calcium	43-1	194529	190182	190218	191643	1.30	cps
Calcium	44-1	3151765	3135003	3125233	3137334	0.43	cps
Chromium	52-2	817	753	767	779	4.29	cps
Cobalt	59-2	193	157	157	169	12.54	cps
Copper	63-2	926009	922376	921224	923203	0.27	cps
Dysprosium	156-1	75	33	100	69	48.49	cps
Dysprosium	156-2	23	30	23	26	15.07	cps
Erbium	164-1	150	108	108	122	19.68	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-1	158	50	125	111	49.94	cps
Gadolinium	160-2	83	70	107	87	21.42	cps
Holmium	165-1	14726874	14191996	14300571	14406480	1.96	cps
Holmium	165-2	6692136	6857873	6854514	6801507	1.39	cps
Indium	115-1	11559452	11097984	11207130	11288189	2.14	cps
Indium	115-2	1985393	2050350	2061822	2032522	2.03	cps
Iron	56-2	49749	49659	48503	49304	1.41	cps
Iron	57-2	1461	1633	1550	1548	5.56	cps
Lead	206-1	4140	3489	3984	3871	8.77	cps
Lead	207-1	3089	3295	3545	3310	6.89	cps
Lead	208-1	15649	14887	15632	15389	2.83	cps
Lithium	6-1	1805794	1749855	1774804	1776818	1.58	cps
Magnesium	24-2	307882	302319	303992	304731	0.94	cps
Manganese	55-2	19059	19393	18839	19097	1.46	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-26	Instrumnet Name :	P7
Client Sample ID :	KCIA-26-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:23:26	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	658	950	817	18.05	cps
Molybdenum	95-1	242	242	250	244	1.97	cps
Molybdenum	96-1	350	317	400	356	11.80	cps
Molybdenum	97-1	225	133	233	197	28.13	cps
Molybdenum	98-1	400	417	408	408	2.04	cps
Neodymium	150-1	60	47	73	60	22.22	cps
Neodymium	150-2	17	27	20	21	24.12	cps
Nickel	60-2	4271	4127	3827	4075	5.55	cps
Phosphorus	31-2	3701	3367	3434	3501	5.04	cps
Potassium	39-2	151518	151953	153183	152218	0.57	cps
Rhodium	103-1	10323214	9888029	9999714	10070319	2.24	cps
Rhodium	103-2	4414989	4593473	4576555	4528339	2.18	cps
Scandium	45-1	6702614	6547497	6449554	6566555	1.94	cps
Scandium	45-2	261933	279601	275387	272307	3.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	74	85	73	17.86	cps
Selenium	82-1	49	27	6	27	80.75	cps
Silicon	28-1	5068341	5095087	5125139	5096189	0.56	cps
Silver	109-1	150	133	117	133	12.50	cps
Silver	107-1	142	175	67	128	43.42	cps
Sodium	23-2	4625690	4569430	4558207	4584442	0.79	cps
Strontium	86-1	80057	79352	77979	79129	1.34	cps
Strontium	88-1	669512	660642	657819	662658	0.92	cps
Sulfur	34-1	408617	408304	408324	408415	0.04	cps
Terbium	159-1	15229144	14677099	14864888	14923710	1.88	cps
Terbium	159-2	6665973	6895941	6859405	6807106	1.82	cps
Thallium	203-1	192	258	192	214	18.00	cps
Thallium	205-1	483	575	500	519	9.40	cps
Tin	118-1	525	575	533	544	4.92	cps
Titanium	47-1	783	717	850	783	8.51	cps
Uranium	238-1	558	600	542	567	5.30	cps
Vanadium	51-2	173	97	120	130	30.23	cps
Yttrium	89-1	11627505	11180061	11358471	11388679	1.98	cps
Yttrium	89-2	1509646	1551460	1555883	1538996	1.66	cps
Zinc	66-2	4834	5208	5014	5019	3.72	cps
Zirconium	90-1	1959	1842	1684	1828	7.55	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3839-26	Instrumnet Name :	P7
Client Sample ID :	KCIA-26-FL1-BRPREK-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:23:26	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	433	433	422	4.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BL	Instrumnet Name :	P7
Client Sample ID :	PB100109BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:26:51	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	42	47	20.38	cps
Antimony	121-1	175	208	208	197	9.76	cps
Arsenic	75-2	15	11	13	13	14.27	cps
Barium	135-1	50	75	58	61	20.83	cps
Barium	137-1	125	92	142	119	21.31	cps
Beryllium	9-1	122	117	100	113	10.24	cps
Bismuth	209-1	8918451	8864208	9067031	8949897	1.17	cps
Bismuth	209-2	5113729	5146932	5186423	5149028	0.71	cps
Boron	10-1	375	317	267	319	16.97	cps
Boron	11-1	1450	1692	1642	1595	8.00	cps
Cadmium	111-1	2127	1963	2224	2104	6.28	cps
Cadmium	106-1	3042	2792	3184	3006	6.60	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Calcium	43-1	200	208	250	219	12.21	cps
Calcium	44-1	7919	7886	8103	7969	1.47	cps
Chromium	52-2	730	717	743	730	1.83	cps
Cobalt	59-2	127	77	97	100	25.17	cps
Copper	63-2	733	773	823	777	5.81	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Erbium	164-1	8	33	58	33	75.02	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-1	42	75	83	67	33.07	cps
Gadolinium	160-2	77	53	80	70	20.76	cps
Holmium	165-1	13057553	13047173	13075538	13060088	0.11	cps
Holmium	165-2	6524084	6435167	6422187	6460479	0.86	cps
Indium	115-1	10215477	10276599	10379199	10290425	0.80	cps
Indium	115-2	1904878	1915925	1927097	1915966	0.58	cps
Iron	56-2	6974	6635	6952	6854	2.77	cps
Iron	57-2	278	239	244	254	8.29	cps
Lead	206-1	1295	1206	1111	1204	7.62	cps
Lead	207-1	1128	1072	1039	1080	4.16	cps
Lead	208-1	5162	4834	4617	4871	5.63	cps
Lithium	6-1	1623362	1622671	1647686	1631240	0.87	cps
Magnesium	24-2	3301	3526	4172	3666	12.33	cps
Manganese	55-2	240	273	307	273	12.20	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BL	Instrumnet Name :	P7
Client Sample ID :	PB100109BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:26:51	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	225	233	250	14.53	cps
Molybdenum	95-1	50	75	58	61	20.83	cps
Molybdenum	96-1	100	117	142	119	17.56	cps
Molybdenum	97-1	58	92	42	64	39.85	cps
Molybdenum	98-1	142	75	108	108	30.77	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3317	3090	3194	3200	3.55	cps
Phosphorus	31-2	125	158	150	144	12.01	cps
Potassium	39-2	29255	28996	28679	28977	1.00	cps
Rhodium	103-1	9234134	9197448	9300738	9244107	0.57	cps
Rhodium	103-2	4241938	4247753	4293741	4261144	0.67	cps
Scandium	45-1	5977889	5947973	6004929	5976930	0.48	cps
Scandium	45-2	258758	255924	260181	258288	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	57	91	73	23.07	cps
Selenium	82-1	138	55	7	67	99.58	cps
Silicon	28-1	349673	350485	354365	351507	0.71	cps
Silver	109-1	183	75	108	122	45.40	cps
Silver	107-1	92	150	183	142	32.75	cps
Sodium	23-2	18362	17444	17903	17903	2.56	cps
Strontium	86-1	2175	2067	2092	2111	2.69	cps
Strontium	88-1	275	300	325	300	8.33	cps
Sulfur	34-1	347684	348681	347794	348053	0.16	cps
Terbium	159-1	13401706	13521253	13492715	13471891	0.46	cps
Terbium	159-2	6475915	6491472	6450946	6472778	0.32	cps
Thallium	203-1	183	183	233	200	14.44	cps
Thallium	205-1	542	592	483	539	10.06	cps
Tin	118-1	625	625	667	639	3.77	cps
Titanium	47-1	158	142	125	142	11.76	cps
Uranium	238-1	25	67	75	56	48.22	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-1	10373640	10307659	10441924	10374408	0.65	cps
Yttrium	89-2	1440656	1449225	1450855	1446912	0.38	cps
Zinc	66-2	157	203	133	164	21.67	cps
Zirconium	90-1	550	550	658	586	10.67	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BL	Instrumnet Name :	P7
Client Sample ID :	PB100109BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:26:51	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	117	142	21.21	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	100	72	35.25	cps
Antimony	121-1	142	200	258	200	29.17	cps
Arsenic	75-2	9	0	9	6	86.60	cps
Barium	135-1	75	67	42	61	28.38	cps
Barium	137-1	158	108	150	139	19.29	cps
Beryllium	9-1	122	117	83	107	19.58	cps
Bismuth	209-1	9090550	9172939	9022187	9095226	0.83	cps
Bismuth	209-2	5169216	5170001	5172780	5170665	0.04	cps
Boron	10-1	308	342	325	325	5.13	cps
Boron	11-1	1525	1483	1625	1545	4.71	cps
Cadmium	111-1	2245	2249	2209	2235	0.99	cps
Cadmium	106-1	3184	3217	3167	3189	0.80	cps
Cadmium	108-1	0	4	29	11	141.95	cps
Calcium	43-1	350	383	250	328	21.17	cps
Calcium	44-1	8953	8770	8870	8864	1.04	cps
Chromium	52-2	637	647	510	598	12.74	cps
Cobalt	59-2	120	100	137	119	15.44	cps
Copper	63-2	1570	1577	1467	1538	4.01	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-1	100	108	50	86	36.64	cps
Gadolinium	160-2	83	77	70	77	8.70	cps
Holmium	165-1	13172475	13304555	13154208	13210413	0.62	cps
Holmium	165-2	6492407	6468247	6501977	6487544	0.27	cps
Indium	115-1	10378352	10463109	10279971	10373810	0.88	cps
Indium	115-2	1933088	1938392	1945470	1938983	0.32	cps
Iron	56-2	10176	10143	10048	10122	0.66	cps
Iron	57-2	317	400	322	346	13.45	cps
Lead	206-1	4796448	4838476	4794898	4809940	0.51	cps
Lead	207-1	4365214	4405408	4372841	4381154	0.49	cps
Lead	208-1	19700372	19800811	19718897	19740027	0.27	cps
Lithium	6-1	1647361	1667792	1639507	1651553	0.88	cps
Magnesium	24-2	3501	3551	3576	3542	1.08	cps
Manganese	55-2	257	343	353	318	16.73	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	267	292	278	4.58	cps
Molybdenum	95-1	67	100	42	69	42.14	cps
Molybdenum	96-1	108	133	133	125	11.55	cps
Molybdenum	97-1	58	58	83	67	21.65	cps
Molybdenum	98-1	150	92	117	119	24.50	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	3691	3934	3864	3829	3.27	cps
Phosphorus	31-2	117	108	117	114	4.22	cps
Potassium	39-2	28219	30056	29388	29221	3.18	cps
Rhodium	103-1	9275585	9411730	9305271	9330862	0.77	cps
Rhodium	103-2	4298614	4304460	4317392	4306822	0.22	cps
Scandium	45-1	6058546	6072436	5996865	6042616	0.67	cps
Scandium	45-2	259395	258136	260364	259299	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	93	61	75	21.20	cps
Selenium	82-1	-228	8	40	-60	-243.84	cps
Silicon	28-1	353765	357620	357108	356165	0.59	cps
Silver	109-1	92	100	75	89	14.33	cps
Silver	107-1	117	158	167	147	18.20	cps
Sodium	23-2	18162	18012	18345	18173	0.92	cps
Strontium	86-1	2067	2259	2200	2175	4.52	cps
Strontium	88-1	333	408	250	331	23.96	cps
Sulfur	34-1	353021	353063	352759	352948	0.05	cps
Terbium	159-1	13761399	13833892	13688928	13761406	0.53	cps
Terbium	159-2	6466829	6480357	6449147	6465445	0.24	cps
Thallium	203-1	175	167	92	144	31.78	cps
Thallium	205-1	508	375	500	461	16.20	cps
Tin	118-1	617	792	808	739	14.37	cps
Titanium	47-1	167	150	100	139	24.98	cps
Uranium	238-1	100	50	75	75	33.34	cps
Vanadium	51-2	7	13	13	11	34.61	cps
Yttrium	89-1	10497274	10446909	10441311	10461831	0.29	cps
Yttrium	89-2	1450731	1451318	1463214	1455088	0.48	cps
Zinc	66-2	233	197	193	208	10.68	cps
Zirconium	90-1	700	600	642	647	7.76	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100109BS	Instrumnet Name :	P7
Client Sample ID :	PB100109BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:30:18	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	133	153	26.91	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	767	525	669	19.06	cps
Antimony	121-1	200	225	342	256	29.59	cps
Arsenic	75-2	9	9	17	12	36.47	cps
Barium	135-1	92	108	67	89	23.59	cps
Barium	137-1	75	117	175	122	41.10	cps
Beryllium	9-1	94	106	144	115	22.87	cps
Bismuth	209-1	9076830	8962632	9007251	9015571	0.64	cps
Bismuth	209-2	5180718	5158574	5153622	5164305	0.28	cps
Boron	10-1	292	358	350	333	10.90	cps
Boron	11-1	1608	1675	1583	1622	2.92	cps
Cadmium	111-1	2465	2044	2284	2264	9.33	cps
Cadmium	106-1	3534	2900	3267	3234	9.84	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	758	758	683	733	5.90	cps
Calcium	44-1	15684	15576	16226	15829	2.20	cps
Chromium	52-2	623	703	587	638	9.35	cps
Cobalt	59-2	163	147	133	148	10.17	cps
Copper	63-2	1567	1430	1710	1569	8.92	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-1	83	42	108	78	43.30	cps
Gadolinium	160-2	43	43	93	60	48.12	cps
Holmium	165-1	13198574	13177507	13148133	13174738	0.19	cps
Holmium	165-2	6460704	6527655	6427791	6472050	0.79	cps
Indium	115-1	10366187	10316368	10382431	10354995	0.33	cps
Indium	115-2	1921862	1925950	1932792	1926868	0.29	cps
Iron	56-2	11355	11460	11288	11368	0.76	cps
Iron	57-2	372	306	367	348	10.62	cps
Lead	206-1	4800377	4808367	4782376	4797040	0.28	cps
Lead	207-1	4396525	4399293	4374525	4390115	0.31	cps
Lead	208-1	19794326	19787141	19761167	19780878	0.09	cps
Lithium	6-1	1663277	1648210	1654089	1655192	0.46	cps
Magnesium	24-2	3509	3692	3592	3598	2.55	cps
Manganese	55-2	397	413	363	391	6.51	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	300	200	242	21.54	cps
Molybdenum	95-1	58	58	92	69	27.71	cps
Molybdenum	96-1	83	100	75	86	14.78	cps
Molybdenum	97-1	50	67	58	58	14.29	cps
Molybdenum	98-1	83	100	100	94	10.19	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3534	3791	3701	3675	3.54	cps
Phosphorus	31-2	75	108	108	97	19.80	cps
Potassium	39-2	29555	29914	29555	29675	0.70	cps
Rhodium	103-1	9360218	9274378	9202506	9279034	0.85	cps
Rhodium	103-2	4278137	4282483	4283603	4281408	0.07	cps
Scandium	45-1	6042909	6041637	5975406	6019984	0.64	cps
Scandium	45-2	258180	260798	258168	259049	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	78	72	81	13.02	cps
Selenium	82-1	36	-70	-90	-42	-163.07	cps
Silicon	28-1	355004	355589	357233	355942	0.32	cps
Silver	109-1	75	92	117	94	22.21	cps
Silver	107-1	125	175	100	133	28.64	cps
Sodium	23-2	17411	17453	17811	17558	1.25	cps
Strontium	86-1	2167	2359	1900	2142	10.75	cps
Strontium	88-1	633	617	633	628	1.53	cps
Sulfur	34-1	358956	357574	361015	359182	0.48	cps
Terbium	159-1	13577335	13679106	13562311	13606250	0.47	cps
Terbium	159-2	6386726	6379647	6446772	6404382	0.58	cps
Thallium	203-1	133	192	167	164	17.86	cps
Thallium	205-1	450	508	300	419	25.62	cps
Tin	118-1	800	775	808	795	2.18	cps
Titanium	47-1	175	167	183	175	4.76	cps
Uranium	238-1	42	83	75	67	33.07	cps
Vanadium	51-2	17	17	23	19	20.36	cps
Yttrium	89-1	10424846	10518348	10415629	10452941	0.54	cps
Yttrium	89-2	1447037	1449805	1451406	1449416	0.15	cps
Zinc	66-2	2697	2807	2997	2834	5.36	cps
Zirconium	90-1	542	633	625	600	8.45	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:33:44	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	125	119	14.53	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:37:11 DataFile Name : 062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	25	25	47	81.51	cps
Antimony	121-1	142	200	117	153	27.99	cps
Arsenic	75-2	7	17	15	13	37.79	cps
Barium	135-1	58	58	100	72	33.30	cps
Barium	137-1	83	100	108	97	13.09	cps
Beryllium	9-1	72	94	67	78	18.90	cps
Bismuth	209-1	8907433	8832371	9001842	8913882	0.95	cps
Bismuth	209-2	5260418	5171607	5133122	5188383	1.26	cps
Boron	10-1	233	158	242	211	21.74	cps
Boron	11-1	1100	1200	1217	1172	5.38	cps
Cadmium	111-1	2223	2311	2252	2262	1.98	cps
Cadmium	106-1	3192	3276	3200	3223	1.42	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	275	100	208	194	45.42	cps
Calcium	44-1	7277	7552	7886	7572	4.03	cps
Chromium	52-2	653	670	710	678	4.30	cps
Cobalt	59-2	87	87	137	103	27.94	cps
Copper	63-2	747	590	700	679	11.85	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	10	27	23	20	44.10	cps
Gadolinium	160-1	100	75	67	81	21.54	cps
Gadolinium	160-2	70	70	87	76	12.74	cps
Holmium	165-1	13052102	12945159	12997548	12998270	0.41	cps
Holmium	165-2	6600947	6516676	6382282	6499968	1.70	cps
Indium	115-1	10262137	10240920	10399864	10300974	0.84	cps
Indium	115-2	1938878	1927730	1910863	1925824	0.73	cps
Iron	56-2	6852	6835	6741	6809	0.88	cps
Iron	57-2	222	233	217	224	3.79	cps
Lead	206-1	1722	1533	1717	1658	6.48	cps
Lead	207-1	1689	1428	1450	1522	9.51	cps
Lead	208-1	7451	6690	6640	6927	6.56	cps
Lithium	6-1	1658216	1645512	1658116	1653948	0.44	cps
Magnesium	24-2	3334	3476	3200	3337	4.12	cps
Manganese	55-2	280	267	240	262	7.77	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:37:11	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	258	183	217	17.63	cps
Molybdenum	95-1	50	33	125	69	70.32	cps
Molybdenum	96-1	142	83	133	119	26.41	cps
Molybdenum	97-1	67	108	83	86	24.35	cps
Molybdenum	98-1	58	75	58	64	15.05	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	3591	3681	3217	3496	7.03	cps
Phosphorus	31-2	125	192	142	153	22.71	cps
Potassium	39-2	29013	29079	29221	29104	0.37	cps
Rhodium	103-1	9217292	9135402	9322552	9225082	1.02	cps
Rhodium	103-2	4322178	4279519	4254310	4285335	0.80	cps
Scandium	45-1	6011828	5968762	6031433	6004008	0.53	cps
Scandium	45-2	263837	258458	255017	259104	1.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	65	63	70	14.62	cps
Selenium	82-1	-119	33	151	22	628.24	cps
Silicon	28-1	348380	347899	344718	346999	0.57	cps
Silver	109-1	33	83	100	72	48.04	cps
Silver	107-1	125	92	142	119	21.31	cps
Sodium	23-2	17277	16969	17144	17130	0.90	cps
Strontium	86-1	2109	2242	2100	2150	3.70	cps
Strontium	88-1	217	158	200	192	15.68	cps
Sulfur	34-1	356006	349818	356611	354145	1.06	cps
Terbium	159-1	13609107	13660825	13577961	13615965	0.31	cps
Terbium	159-2	6516010	6488072	6426153	6476745	0.71	cps
Thallium	203-1	142	117	233	164	37.48	cps
Thallium	205-1	292	350	358	333	10.90	cps
Tin	118-1	617	508	467	531	14.59	cps
Titanium	47-1	92	175	83	117	43.45	cps
Uranium	238-1	75	108	42	75	44.44	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-1	10390382	10465728	10311318	10389143	0.74	cps
Yttrium	89-2	1468445	1443913	1440668	1451009	1.05	cps
Zinc	66-2	140	117	130	129	9.08	cps
Zirconium	90-1	550	750	475	592	24.03	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:37:11	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	108	103	4.68	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-01 Instrumnet Name : P7
 Client Sample ID : KBFX-01-BS-BR1-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 20:40:38 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6093	6076	6135	6102	0.49	cps
Antimony	121-1	2134	2542	2217	2298	9.39	cps
Arsenic	75-2	98	102	100	100	1.85	cps
Barium	135-1	54106	54817	53813	54245	0.95	cps
Barium	137-1	95847	95612	93916	95125	1.11	cps
Beryllium	9-1	139	61	117	106	37.95	cps
Bismuth	209-1	9417817	9508662	9570903	9499127	0.81	cps
Bismuth	209-2	5380510	5361034	5393645	5378396	0.31	cps
Boron	10-1	1200	1117	1292	1203	7.28	cps
Boron	11-1	5710	5476	5951	5712	4.16	cps
Cadmium	111-1	2246	2274	2330	2283	1.88	cps
Cadmium	106-1	3176	3184	3259	3206	1.43	cps
Cadmium	108-1	8	25	25	19	49.50	cps
Calcium	43-1	201117	200861	199545	200508	0.42	cps
Calcium	44-1	3293989	3247054	3268961	3270002	0.72	cps
Chromium	52-2	833	837	823	831	0.84	cps
Cobalt	59-2	203	237	287	242	17.32	cps
Copper	63-2	698687	696387	699400	698158	0.23	cps
Dysprosium	156-1	67	58	33	53	32.88	cps
Dysprosium	156-2	27	30	33	30	11.10	cps
Erbium	164-1	142	92	125	119	21.32	cps
Erbium	164-2	57	50	50	52	7.37	cps
Gadolinium	160-1	183	133	142	153	17.53	cps
Gadolinium	160-2	110	93	90	98	10.96	cps
Holmium	165-1	14026689	14059077	14000818	14028862	0.21	cps
Holmium	165-2	6735064	6764414	6797575	6765685	0.46	cps
Indium	115-1	10979532	10916323	10913216	10936357	0.34	cps
Indium	115-2	2012746	1997006	1999725	2003159	0.42	cps
Iron	56-2	69937	68985	70931	69951	1.39	cps
Iron	57-2	2206	1906	2061	2058	7.29	cps
Lead	206-1	21256	20438	21039	20911	2.03	cps
Lead	207-1	17629	17762	17128	17506	1.91	cps
Lead	208-1	82206	80139	80385	80910	1.40	cps
Lithium	6-1	1774403	1775437	1769545	1773128	0.18	cps
Magnesium	24-2	311907	308830	308309	309682	0.63	cps
Manganese	55-2	26370	26027	26067	26155	0.72	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-01	Instrumnet Name :	P7
Client Sample ID :	KBFX-01-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:40:38	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1117	1092	1070	5.74	cps
Molybdenum	95-1	350	242	367	319	21.25	cps
Molybdenum	96-1	492	458	442	464	5.49	cps
Molybdenum	97-1	233	342	183	253	32.02	cps
Molybdenum	98-1	475	458	525	486	7.14	cps
Neodymium	150-1	60	87	67	71	19.52	cps
Neodymium	150-2	20	20	7	16	49.47	cps
Nickel	60-2	10050	9627	9770	9816	2.20	cps
Phosphorus	31-2	3342	3509	3226	3359	4.24	cps
Potassium	39-2	155920	155539	153175	154878	0.96	cps
Rhodium	103-1	9894840	9783512	9716803	9798385	0.92	cps
Rhodium	103-2	4460086	4439850	4427306	4442414	0.37	cps
Scandium	45-1	6331826	6352885	6353597	6346103	0.19	cps
Scandium	45-2	274390	270784	267526	270900	1.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	74	65	69	7.15	cps
Selenium	82-1	-2	-109	-119	-77	-84.62	cps
Silicon	28-1	5463548	5311901	5313055	5362835	1.63	cps
Silver	109-1	233	325	233	264	20.05	cps
Silver	107-1	333	325	325	328	1.47	cps
Sodium	23-2	4768696	4735056	4751337	4751696	0.35	cps
Strontium	86-1	81297	80165	80082	80514	0.84	cps
Strontium	88-1	692975	684726	683627	687109	0.74	cps
Sulfur	34-1	425393	419987	417987	421122	0.91	cps
Terbium	159-1	14502521	14477361	14519571	14499818	0.15	cps
Terbium	159-2	6684352	6708616	6715168	6702712	0.24	cps
Thallium	203-1	225	250	192	222	13.17	cps
Thallium	205-1	575	508	492	525	8.40	cps
Tin	118-1	975	892	933	933	4.47	cps
Titanium	47-1	725	1695	775	1065	51.28	cps
Uranium	238-1	767	642	500	636	20.97	cps
Vanadium	51-2	137	130	157	141	9.84	cps
Yttrium	89-1	11219083	11102688	11031990	11117920	0.85	cps
Yttrium	89-2	1513639	1503333	1506662	1507878	0.35	cps
Zinc	66-2	51374	52273	51999	51882	0.89	cps
Zirconium	90-1	2484	2267	2050	2267	9.56	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-01	Instrumnet Name :	P7
Client Sample ID :	KBFX-01-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:40:38	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	492	400	497	20.14	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-02	Instrumnet Name :	P7
Client Sample ID :	KBFX-02-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:44:04	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5044	5118	5468	5210	4.35	cps
Antimony	121-1	2709	2167	2584	2486	11.41	cps
Arsenic	75-2	115	128	120	121	5.37	cps
Barium	135-1	63312	61303	60717	61777	2.20	cps
Barium	137-1	109974	106053	110355	108794	2.19	cps
Beryllium	9-1	89	122	133	115	20.15	cps
Bismuth	209-1	9551601	9855086	9407069	9604585	2.38	cps
Bismuth	209-2	5270685	5293555	5301809	5288683	0.30	cps
Boron	10-1	1458	1658	1325	1481	11.33	cps
Boron	11-1	7069	7644	7961	7558	5.98	cps
Cadmium	111-1	2362	2331	2253	2315	2.42	cps
Cadmium	106-1	3326	3317	3201	3281	2.13	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Calcium	43-1	197283	197797	196925	197335	0.22	cps
Calcium	44-1	3247802	3230517	3222010	3233443	0.41	cps
Chromium	52-2	793	787	773	784	1.30	cps
Cobalt	59-2	253	313	297	288	10.76	cps
Copper	63-2	586943	583325	582067	584112	0.43	cps
Dysprosium	156-1	58	33	100	64	52.72	cps
Dysprosium	156-2	27	47	23	32	39.17	cps
Erbium	164-1	100	92	58	83	26.46	cps
Erbium	164-2	50	50	43	48	8.06	cps
Gadolinium	160-1	133	183	158	158	15.79	cps
Gadolinium	160-2	97	83	110	97	13.79	cps
Holmium	165-1	13917309	14300277	13589395	13935660	2.55	cps
Holmium	165-2	6658284	6587546	6653703	6633178	0.60	cps
Indium	115-1	10938271	11178531	10662957	10926586	2.36	cps
Indium	115-2	1972976	1983463	1971463	1975967	0.33	cps
Iron	56-2	83511	91373	82121	85668	5.82	cps
Iron	57-2	2328	2434	2345	2369	2.40	cps
Lead	206-1	4251	4234	4062	4182	2.50	cps
Lead	207-1	3573	3728	3928	3743	4.76	cps
Lead	208-1	17388	16760	16782	16977	2.10	cps
Lithium	6-1	1746347	1783911	1725490	1751916	1.69	cps
Magnesium	24-2	303022	301934	304076	303011	0.35	cps
Manganese	55-2	23893	23382	24133	23803	1.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-02	Instrumnet Name :	P7
Client Sample ID :	KBFX-02-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:44:04	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	908	858	889	3.01	cps
Molybdenum	95-1	217	292	283	264	15.58	cps
Molybdenum	96-1	417	483	533	478	12.25	cps
Molybdenum	97-1	233	150	158	181	25.42	cps
Molybdenum	98-1	417	367	392	392	6.38	cps
Neodymium	150-1	53	60	80	64	21.53	cps
Neodymium	150-2	33	20	13	22	45.83	cps
Nickel	60-2	5741	5501	5608	5617	2.14	cps
Phosphorus	31-2	3409	3492	3109	3337	6.04	cps
Potassium	39-2	154487	153249	155802	154512	0.83	cps
Rhodium	103-1	9781928	9870242	9601960	9751377	1.40	cps
Rhodium	103-2	4368350	4360833	4367997	4365727	0.10	cps
Scandium	45-1	6295652	6548961	6324218	6389610	2.17	cps
Scandium	45-2	268991	265314	264630	266312	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	87	81	82	5.68	cps
Selenium	82-1	-58	176	33	50	233.88	cps
Silicon	28-1	5234631	5119274	5136074	5163326	1.21	cps
Silver	109-1	200	267	267	244	15.75	cps
Silver	107-1	225	275	250	250	10.00	cps
Sodium	23-2	4650582	4650343	4655767	4652231	0.07	cps
Strontium	86-1	84456	83408	82009	83291	1.47	cps
Strontium	88-1	709556	709584	699257	706133	0.84	cps
Sulfur	34-1	422095	413785	416313	417398	1.02	cps
Terbium	159-1	14456083	14760096	14074061	14430080	2.38	cps
Terbium	159-2	6711463	6647342	6651052	6669953	0.54	cps
Thallium	203-1	200	233	158	197	19.05	cps
Thallium	205-1	567	500	392	486	18.17	cps
Tin	118-1	575	542	642	586	8.69	cps
Titanium	47-1	867	917	933	906	3.83	cps
Uranium	238-1	733	617	492	614	19.69	cps
Vanadium	51-2	210	177	180	189	9.72	cps
Yttrium	89-1	10993442	11351825	10784158	11043142	2.60	cps
Yttrium	89-2	1480970	1490073	1494052	1488365	0.45	cps
Zinc	66-2	56141	57084	56763	56663	0.85	cps
Zirconium	90-1	2209	2100	1825	2045	9.67	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-02	Instrumnet Name :	P7
Client Sample ID :	KBFX-02-BS-BR1-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:44:04	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	308	325	386	31.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-03	Instrumnet Name :	P7
Client Sample ID :	KBFX-03-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:47:29	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2567	2575	2467	2536	2.38	cps
Antimony	121-1	1775	1600	1475	1617	9.32	cps
Arsenic	75-2	89	109	87	95	12.97	cps
Barium	135-1	52559	52743	52667	52656	0.18	cps
Barium	137-1	90695	88540	88741	89325	1.33	cps
Beryllium	9-1	61	111	72	81	32.22	cps
Bismuth	209-1	9502355	9604710	9346518	9484528	1.37	cps
Bismuth	209-2	5307594	5326903	5337675	5324057	0.29	cps
Boron	10-1	1242	1083	1092	1139	7.82	cps
Boron	11-1	5876	6001	6277	6051	3.38	cps
Cadmium	111-1	2393	2352	2370	2372	0.88	cps
Cadmium	106-1	3392	3342	3351	3362	0.80	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Calcium	43-1	198692	196074	191904	195557	1.75	cps
Calcium	44-1	3208917	3201016	3173264	3194399	0.59	cps
Chromium	52-2	827	760	957	848	11.80	cps
Cobalt	59-2	223	233	210	222	5.27	cps
Copper	63-2	528000	531012	530550	529854	0.31	cps
Dysprosium	156-1	58	33	75	56	37.74	cps
Dysprosium	156-2	40	33	33	36	10.83	cps
Erbium	164-1	83	92	75	83	10.00	cps
Erbium	164-2	37	23	37	32	23.90	cps
Gadolinium	160-1	117	75	142	111	30.31	cps
Gadolinium	160-2	83	117	110	103	17.07	cps
Holmium	165-1	13845609	13888876	13727276	13820587	0.61	cps
Holmium	165-2	6626547	6698991	6680743	6668760	0.57	cps
Indium	115-1	10816154	10890920	10835115	10847396	0.36	cps
Indium	115-2	1987423	2006011	2011205	2001546	0.62	cps
Iron	56-2	65724	62018	60633	62792	4.19	cps
Iron	57-2	1806	1706	1822	1778	3.55	cps
Lead	206-1	4984	5351	4929	5088	4.51	cps
Lead	207-1	4568	4406	4284	4419	3.22	cps
Lead	208-1	20852	21047	20212	20703	2.11	cps
Lithium	6-1	1730834	1726110	1722973	1726639	0.23	cps
Magnesium	24-2	306711	307212	303459	305794	0.67	cps
Manganese	55-2	21997	22354	22160	22170	0.81	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-03	Instrumnet Name :	P7
Client Sample ID :	KBFX-03-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:47:29	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1420	708	700	943	43.81	cps
Molybdenum	95-1	275	225	183	228	20.15	cps
Molybdenum	96-1	383	392	475	417	12.17	cps
Molybdenum	97-1	283	125	225	211	37.93	cps
Molybdenum	98-1	517	467	508	497	5.39	cps
Neodymium	150-1	73	73	73	73	0.00	cps
Neodymium	150-2	27	13	23	21	32.88	cps
Nickel	60-2	24110	24320	24113	24181	0.50	cps
Phosphorus	31-2	3267	3342	2950	3187	6.53	cps
Potassium	39-2	156533	154092	152121	154249	1.43	cps
Rhodium	103-1	9627460	9684052	9616977	9642830	0.37	cps
Rhodium	103-2	4401202	4414441	4441165	4418936	0.46	cps
Scandium	45-1	6284871	6300950	6228382	6271401	0.61	cps
Scandium	45-2	270629	269818	266961	269136	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	100	63	73	32.69	cps
Selenium	82-1	73	-6	-91	-8	-1004.58	cps
Silicon	28-1	5187464	5169140	5119132	5158579	0.69	cps
Silver	109-1	233	183	167	194	17.84	cps
Silver	107-1	250	208	250	236	10.19	cps
Sodium	23-2	4717658	4699498	4661694	4692950	0.61	cps
Strontium	86-1	80316	78984	77342	78881	1.89	cps
Strontium	88-1	677692	680021	663262	673658	1.35	cps
Sulfur	34-1	414218	413838	410550	412868	0.49	cps
Terbium	159-1	14289717	14261223	14380368	14310436	0.43	cps
Terbium	159-2	6738124	6731465	6644629	6704739	0.78	cps
Thallium	203-1	225	183	258	222	16.91	cps
Thallium	205-1	550	483	475	503	8.18	cps
Tin	118-1	550	508	642	567	12.04	cps
Titanium	47-1	783	833	1033	883	14.98	cps
Uranium	238-1	467	467	467	467	0.00	cps
Vanadium	51-2	193	113	177	161	26.20	cps
Yttrium	89-1	11020440	10985007	10797558	10934335	1.10	cps
Yttrium	89-2	1503012	1505732	1514272	1507672	0.39	cps
Zinc	66-2	52424	52156	52457	52346	0.32	cps
Zirconium	90-1	1642	1784	1825	1750	5.49	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-03	Instrumnet Name :	P7
Client Sample ID :	KBFX-03-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:47:29	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	342	267	350	25.08	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-04	Instrumnet Name :	P7
Client Sample ID :	KBFX-04-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:50:54	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1517	1417	1483	3.89	cps
Antimony	121-1	1167	1067	1033	1089	6.37	cps
Arsenic	75-2	113	80	89	94	18.34	cps
Barium	135-1	63572	64844	62199	63538	2.08	cps
Barium	137-1	110001	112932	111614	111516	1.32	cps
Beryllium	9-1	117	117	106	113	5.68	cps
Bismuth	209-1	9766605	8861154	9244899	9290886	4.89	cps
Bismuth	209-2	5411757	5372353	5422652	5402254	0.49	cps
Boron	10-1	1067	1200	1325	1197	10.79	cps
Boron	11-1	5993	5876	6377	6082	4.30	cps
Cadmium	111-1	2280	2114	2416	2270	6.68	cps
Cadmium	106-1	3234	2984	3451	3223	7.25	cps
Cadmium	108-1	13	0	17	10	89.22	cps
Calcium	43-1	203446	200540	199773	201253	0.96	cps
Calcium	44-1	3294748	3259920	3268952	3274540	0.55	cps
Chromium	52-2	840	867	880	862	2.36	cps
Cobalt	59-2	157	180	177	171	7.37	cps
Copper	63-2	580062	584213	580503	581593	0.39	cps
Dysprosium	156-1	108	67	92	89	23.59	cps
Dysprosium	156-2	53	37	33	41	26.06	cps
Erbium	164-1	58	92	83	78	22.30	cps
Erbium	164-2	60	53	47	53	12.50	cps
Gadolinium	160-1	117	200	58	125	56.96	cps
Gadolinium	160-2	87	93	100	93	7.14	cps
Holmium	165-1	14320709	13428248	13790647	13846535	3.24	cps
Holmium	165-2	6802313	6714734	6726806	6747951	0.70	cps
Indium	115-1	11231823	10388259	10821325	10813802	3.90	cps
Indium	115-2	2007093	2014946	2014509	2012182	0.22	cps
Iron	56-2	61512	64856	61374	62581	3.15	cps
Iron	57-2	1789	1856	1906	1850	3.16	cps
Lead	206-1	2006	2200	2261	2156	6.19	cps
Lead	207-1	2028	1911	1856	1932	4.55	cps
Lead	208-1	8774	8718	8629	8707	0.84	cps
Lithium	6-1	1747698	1658941	1708564	1705068	2.61	cps
Magnesium	24-2	308267	308981	307776	308341	0.20	cps
Manganese	55-2	23659	23779	23272	23570	1.13	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-04	Instrumnet Name :	P7
Client Sample ID :	KBFX-04-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:50:54	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	833	617	642	28.13	cps
Molybdenum	95-1	258	225	275	253	10.07	cps
Molybdenum	96-1	442	400	267	369	24.74	cps
Molybdenum	97-1	183	208	167	186	11.27	cps
Molybdenum	98-1	433	492	458	461	6.35	cps
Neodymium	150-1	73	60	60	64	11.95	cps
Neodymium	150-2	13	20	23	19	26.96	cps
Nickel	60-2	6331	6332	6485	6383	1.39	cps
Phosphorus	31-2	3250	3150	3292	3231	2.25	cps
Potassium	39-2	154908	155473	155532	155304	0.22	cps
Rhodium	103-1	9966648	9356859	9604006	9642504	3.18	cps
Rhodium	103-2	4454918	4429576	4472586	4452360	0.49	cps
Scandium	45-1	6632386	6054061	6244398	6310282	4.67	cps
Scandium	45-2	270740	272827	271422	271663	0.39	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	96	56	69	73	28.33	cps
Selenium	82-1	-47	-141	159	-9	-1617.20	cps
Silicon	28-1	5219128	5229031	5194789	5214316	0.34	cps
Silver	109-1	242	217	183	214	13.68	cps
Silver	107-1	317	358	267	314	14.62	cps
Sodium	23-2	4744748	4731735	4724156	4733546	0.22	cps
Strontium	86-1	85185	85395	84457	85013	0.58	cps
Strontium	88-1	729970	724892	711494	722118	1.32	cps
Sulfur	34-1	416646	412507	411378	413511	0.67	cps
Terbium	159-1	14661738	13912125	14283329	14285731	2.62	cps
Terbium	159-2	6700140	6691917	6678663	6690240	0.16	cps
Thallium	203-1	225	258	250	244	7.10	cps
Thallium	205-1	417	317	417	383	15.06	cps
Tin	118-1	433	417	383	411	6.19	cps
Titanium	47-1	942	2853	775	1523	75.80	cps
Uranium	238-1	692	550	500	581	17.13	cps
Vanadium	51-2	217	157	163	179	18.38	cps
Yttrium	89-1	11213397	10502416	10934938	10883584	3.29	cps
Yttrium	89-2	1517989	1512984	1528337	1519770	0.52	cps
Zinc	66-2	3894	4021	4034	3983	1.94	cps
Zirconium	90-1	1625	1517	1592	1578	3.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-04	Instrumnet Name :	P7
Client Sample ID :	KBFX-04-BS-BR2-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:50:54	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	350	242	317	20.55	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-05	Instrumnet Name :	P7
Client Sample ID :	KBFX-05-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:54:19	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4501	4034	3867	4134	7.94	cps
Antimony	121-1	1759	1642	1625	1675	4.34	cps
Arsenic	75-2	85	113	104	101	14.05	cps
Barium	135-1	51923	52534	52383	52280	0.61	cps
Barium	137-1	90738	89496	90680	90305	0.78	cps
Beryllium	9-1	117	100	106	107	7.90	cps
Bismuth	209-1	9410183	9509586	9485020	9468263	0.55	cps
Bismuth	209-2	5407336	5369297	5428827	5401820	0.56	cps
Boron	10-1	1083	1142	1200	1142	5.11	cps
Boron	11-1	6210	5776	6043	6010	3.64	cps
Cadmium	111-1	2465	2386	2426	2426	1.62	cps
Cadmium	106-1	3492	3342	3409	3414	2.20	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	200026	193853	192325	195401	2.09	cps
Calcium	44-1	3233802	3168886	3181744	3194811	1.08	cps
Chromium	52-2	730	740	847	772	8.37	cps
Cobalt	59-2	220	233	183	212	12.20	cps
Copper	63-2	957126	958752	964924	960267	0.43	cps
Dysprosium	156-1	75	92	83	83	10.00	cps
Dysprosium	156-2	53	10	33	32	67.31	cps
Erbium	164-1	58	108	108	92	31.49	cps
Erbium	164-2	53	60	30	48	32.97	cps
Gadolinium	160-1	175	108	100	128	32.17	cps
Gadolinium	160-2	110	90	113	104	12.08	cps
Holmium	165-1	13908368	13990120	13884174	13927554	0.40	cps
Holmium	165-2	6828482	6761736	6721830	6770683	0.80	cps
Indium	115-1	10960352	10887344	10858500	10902065	0.48	cps
Indium	115-2	1997807	2006932	2017955	2007565	0.50	cps
Iron	56-2	82469	69478	70096	74014	9.90	cps
Iron	57-2	1939	2228	2006	2058	7.35	cps
Lead	206-1	9270	8920	8692	8961	3.25	cps
Lead	207-1	7864	7386	7825	7691	3.45	cps
Lead	208-1	36265	35114	35853	35744	1.63	cps
Lithium	6-1	1724116	1724295	1722034	1723482	0.07	cps
Magnesium	24-2	306177	306233	306322	306244	0.02	cps
Manganese	55-2	23549	23786	23893	23743	0.74	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-05	Instrumnet Name :	P7
Client Sample ID :	KBFX-05-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:54:19	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	733	733	747	3.22	cps
Molybdenum	95-1	208	267	300	258	17.96	cps
Molybdenum	96-1	458	358	367	394	14.07	cps
Molybdenum	97-1	175	225	192	197	12.91	cps
Molybdenum	98-1	258	442	325	342	27.16	cps
Neodymium	150-1	73	73	73	73	0.00	cps
Neodymium	150-2	27	27	13	22	34.66	cps
Nickel	60-2	9483	9043	9243	9256	2.38	cps
Phosphorus	31-2	3042	2900	3584	3175	11.36	cps
Potassium	39-2	153202	154564	151684	153150	0.94	cps
Rhodium	103-1	9906267	9800218	9844334	9850273	0.54	cps
Rhodium	103-2	4427712	4433052	4450835	4437200	0.27	cps
Scandium	45-1	6399905	6340997	6347061	6362654	0.51	cps
Scandium	45-2	269660	272116	274015	271930	0.80	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	54	91	65	34.76	cps
Selenium	82-1	120	29	38	62	80.12	cps
Silicon	28-1	5512508	5427981	5412574	5451021	0.99	cps
Silver	109-1	175	192	167	178	7.16	cps
Silver	107-1	233	242	192	222	12.05	cps
Sodium	23-2	4717962	4709434	4673097	4700164	0.51	cps
Strontium	86-1	79001	78925	78112	78679	0.63	cps
Strontium	88-1	666424	663315	664074	664605	0.24	cps
Sulfur	34-1	420198	413306	416414	416639	0.83	cps
Terbium	159-1	14610747	14387203	14521618	14506522	0.78	cps
Terbium	159-2	6720962	6706726	6767149	6731612	0.47	cps
Thallium	203-1	383	175	250	269	39.16	cps
Thallium	205-1	583	467	475	508	12.80	cps
Tin	118-1	867	717	792	792	9.47	cps
Titanium	47-1	933	892	850	892	4.67	cps
Uranium	238-1	508	375	392	425	17.09	cps
Vanadium	51-2	160	163	157	160	2.08	cps
Yttrium	89-1	11075502	11033454	11022428	11043795	0.25	cps
Yttrium	89-2	1518519	1522058	1522417	1520998	0.14	cps
Zinc	66-2	78077	79116	79337	78844	0.85	cps
Zirconium	90-1	1650	1650	1517	1606	4.80	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-05	Instrumnet Name :	P7
Client Sample ID :	KBFX-05-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:54:19	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	400	358	381	5.51	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-06	Instrumnet Name :	P7
Client Sample ID :	KBFX-06-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:57:44	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1459	1108	1233	15.83	cps
Antimony	121-1	600	717	617	644	9.79	cps
Arsenic	75-2	109	113	120	114	4.95	cps
Barium	135-1	52400	51672	51154	51742	1.21	cps
Barium	137-1	91341	90487	90134	90654	0.68	cps
Beryllium	9-1	100	67	144	104	37.63	cps
Bismuth	209-1	9464523	9498445	9384173	9449047	0.62	cps
Bismuth	209-2	5385444	5489848	5424023	5433105	0.97	cps
Boron	10-1	1175	1117	1175	1156	2.91	cps
Boron	11-1	6260	5993	5676	5976	4.89	cps
Cadmium	111-1	2510	2400	2149	2353	7.87	cps
Cadmium	106-1	3542	3434	3042	3339	7.88	cps
Cadmium	108-1	4	29	8	14	96.44	cps
Calcium	43-1	195946	192369	193870	194062	0.93	cps
Calcium	44-1	3185982	3160005	3155590	3167192	0.52	cps
Chromium	52-2	947	883	923	918	3.49	cps
Cobalt	59-2	173	180	180	178	2.16	cps
Copper	63-2	747070	745554	749341	747321	0.26	cps
Dysprosium	156-1	117	58	92	89	32.92	cps
Dysprosium	156-2	40	30	40	37	15.75	cps
Erbium	164-1	67	117	117	100	28.87	cps
Erbium	164-2	37	50	50	46	16.89	cps
Gadolinium	160-1	108	108	167	128	26.35	cps
Gadolinium	160-2	90	93	113	99	12.76	cps
Holmium	165-1	13816621	13791985	13807441	13805349	0.09	cps
Holmium	165-2	6790125	6791781	6749868	6777258	0.35	cps
Indium	115-1	10822117	10863508	10833808	10839811	0.20	cps
Indium	115-2	2031906	2011237	2021580	2021574	0.51	cps
Iron	56-2	78081	79708	76958	78249	1.77	cps
Iron	57-2	2461	2561	2084	2369	10.64	cps
Lead	206-1	2973	2984	2745	2900	4.65	cps
Lead	207-1	2361	2339	2361	2354	0.55	cps
Lead	208-1	11035	11219	10847	11034	1.69	cps
Lithium	6-1	1717433	1721826	1719044	1719434	0.13	cps
Magnesium	24-2	302997	304820	302597	303472	0.39	cps
Manganese	55-2	26962	27018	27419	27133	0.92	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-06	Instrumnet Name :	P7
Client Sample ID :	KBFX-06-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:57:44	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	758	725	708	8.48	cps
Molybdenum	95-1	308	292	350	317	9.49	cps
Molybdenum	96-1	375	383	433	397	7.94	cps
Molybdenum	97-1	133	233	117	161	39.17	cps
Molybdenum	98-1	375	450	467	431	11.34	cps
Neodymium	150-1	93	40	53	62	44.61	cps
Neodymium	150-2	20	17	30	22	31.22	cps
Nickel	60-2	4241	3901	3871	4004	5.13	cps
Phosphorus	31-2	3534	3476	3067	3359	7.57	cps
Potassium	39-2	155593	153283	153496	154124	0.83	cps
Rhodium	103-1	9807815	9803114	9720854	9777261	0.50	cps
Rhodium	103-2	4463165	4481065	4456615	4466948	0.28	cps
Scandium	45-1	6370511	6403224	6361674	6378470	0.34	cps
Scandium	45-2	269076	270356	275460	271630	1.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	54	65	61	10.51	cps
Selenium	82-1	110	4	138	84	83.82	cps
Silicon	28-1	5358503	5325386	5298525	5327471	0.56	cps
Silver	109-1	108	100	133	114	15.23	cps
Silver	107-1	150	175	133	153	13.73	cps
Sodium	23-2	4690702	4730544	4689207	4703484	0.50	cps
Strontium	86-1	77073	78389	76278	77247	1.38	cps
Strontium	88-1	664141	666025	658218	662795	0.61	cps
Sulfur	34-1	417801	420315	415376	417831	0.59	cps
Terbium	159-1	14484577	14627796	14427757	14513377	0.71	cps
Terbium	159-2	6735783	6790543	6842033	6789453	0.78	cps
Thallium	203-1	183	233	192	203	13.21	cps
Thallium	205-1	483	500	450	478	5.33	cps
Tin	118-1	408	550	508	489	14.89	cps
Titanium	47-1	775	908	842	842	7.92	cps
Uranium	238-1	475	600	542	539	11.61	cps
Vanadium	51-2	167	110	150	142	20.48	cps
Yttrium	89-1	10961451	11065752	10985847	11004350	0.50	cps
Yttrium	89-2	1528256	1521399	1520113	1523256	0.29	cps
Zinc	66-2	5184	5264	5218	5222	0.77	cps
Zirconium	90-1	1492	1575	1575	1547	3.11	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-06	Instrumnet Name :	P7
Client Sample ID :	KBFX-06-BS-BR3-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 20:57:44	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	317	358	342	6.45	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-07	Instrumnet Name :	P7
Client Sample ID :	KBFX-07-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:01:10	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1633	1550	1408	1531	7.43	cps
Antimony	121-1	1550	1417	1517	1495	4.64	cps
Arsenic	75-2	119	137	107	121	12.37	cps
Barium	135-1	53679	52442	52851	52991	1.19	cps
Barium	137-1	93104	91065	94211	92793	1.72	cps
Beryllium	9-1	122	94	89	102	17.54	cps
Bismuth	209-1	9502798	9517830	9430135	9483588	0.49	cps
Bismuth	209-2	5420932	5411944	5482279	5438385	0.70	cps
Boron	10-1	1142	1217	1158	1172	3.36	cps
Boron	11-1	5876	5676	5793	5782	1.74	cps
Cadmium	111-1	2390	2437	2382	2403	1.23	cps
Cadmium	106-1	3309	3417	3359	3362	1.61	cps
Cadmium	108-1	25	38	46	36	29.03	cps
Calcium	43-1	196701	195668	194646	195672	0.53	cps
Calcium	44-1	3227904	3207389	3178893	3204729	0.77	cps
Chromium	52-2	840	940	840	873	6.61	cps
Cobalt	59-2	280	233	203	239	16.17	cps
Copper	63-2	986072	984003	979369	983148	0.35	cps
Dysprosium	156-1	75	50	58	61	20.83	cps
Dysprosium	156-2	23	40	43	36	30.14	cps
Erbium	164-1	125	75	108	103	24.77	cps
Erbium	164-2	47	23	30	33	36.07	cps
Gadolinium	160-1	158	100	117	125	24.03	cps
Gadolinium	160-2	77	117	100	98	20.55	cps
Holmium	165-1	13969279	13933900	13863979	13922386	0.38	cps
Holmium	165-2	6754664	6742164	6855421	6784083	0.92	cps
Indium	115-1	10932341	10926840	10815196	10891459	0.61	cps
Indium	115-2	2019519	2025779	2020174	2021824	0.17	cps
Iron	56-2	70488	70540	71307	70778	0.65	cps
Iron	57-2	2034	2006	2434	2158	11.10	cps
Lead	206-1	6896	6380	6669	6648	3.90	cps
Lead	207-1	5801	5774	5774	5783	0.28	cps
Lead	208-1	27039	26445	26005	26496	1.96	cps
Lithium	6-1	1736149	1720844	1725127	1727374	0.46	cps
Magnesium	24-2	310153	307632	305378	307721	0.78	cps
Manganese	55-2	25279	25476	25592	25449	0.62	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-07	Instrumnet Name :	P7
Client Sample ID :	KBFX-07-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:01:10	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	658	633	653	2.66	cps
Molybdenum	95-1	275	283	308	289	6.01	cps
Molybdenum	96-1	433	408	367	403	8.36	cps
Molybdenum	97-1	158	150	183	164	10.58	cps
Molybdenum	98-1	400	358	508	422	18.34	cps
Neodymium	150-1	80	53	40	58	35.25	cps
Neodymium	150-2	30	20	23	24	20.83	cps
Nickel	60-2	7819	7832	8119	7923	2.14	cps
Phosphorus	31-2	3159	2934	3084	3059	3.75	cps
Potassium	39-2	156730	155060	153435	155075	1.06	cps
Rhodium	103-1	9839223	9715723	9715586	9756844	0.73	cps
Rhodium	103-2	4454410	4466080	4441575	4454022	0.28	cps
Scandium	45-1	6368575	6367621	6282192	6339463	0.78	cps
Scandium	45-2	273229	273872	273863	273655	0.13	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	74	65	63	67	8.85	cps
Selenium	82-1	-16	-58	-28	-34	-63.95	cps
Silicon	28-1	5895990	5973355	5834681	5901342	1.18	cps
Silver	109-1	275	192	192	219	21.92	cps
Silver	107-1	317	217	250	261	19.50	cps
Sodium	23-2	4714958	4731194	4669505	4705219	0.68	cps
Strontium	86-1	79822	78104	77844	78590	1.37	cps
Strontium	88-1	679618	672560	664618	672265	1.12	cps
Sulfur	34-1	415454	414172	414127	414585	0.18	cps
Terbium	159-1	14621620	14447346	14388143	14485703	0.84	cps
Terbium	159-2	6690721	6708471	6842709	6747300	1.23	cps
Thallium	203-1	283	217	150	217	30.77	cps
Thallium	205-1	575	558	525	553	4.61	cps
Tin	118-1	717	567	567	617	14.04	cps
Titanium	47-1	792	817	542	717	21.22	cps
Uranium	238-1	483	433	392	436	10.52	cps
Vanadium	51-2	157	107	163	142	21.78	cps
Yttrium	89-1	11065327	11040228	10884078	10996544	0.89	cps
Yttrium	89-2	1510942	1514385	1521860	1515729	0.37	cps
Zinc	66-2	159571	160582	158054	159402	0.80	cps
Zirconium	90-1	1400	1283	1433	1372	5.74	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-07	Instrumnet Name :	P7
Client Sample ID :	KBFX-07-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:01:10	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	333	283	278	21.07	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-08	Instrumnet Name :	P7
Client Sample ID :	KBFX-08-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:04:35	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1434	1267	1434	1378	6.99	cps
Antimony	121-1	717	783	600	700	13.26	cps
Arsenic	75-2	83	119	78	93	23.70	cps
Barium	135-1	54482	53195	53035	53571	1.48	cps
Barium	137-1	94637	92365	94026	93676	1.26	cps
Beryllium	9-1	106	83	94	94	11.76	cps
Bismuth	209-1	9898660	9565478	9372183	9612107	2.77	cps
Bismuth	209-2	5379101	5412223	5443100	5411475	0.59	cps
Boron	10-1	967	1125	1133	1075	8.74	cps
Boron	11-1	5918	5526	5735	5726	3.42	cps
Cadmium	111-1	2419	2270	2341	2343	3.18	cps
Cadmium	106-1	3409	3192	3317	3306	3.29	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	198176	197528	196869	197524	0.33	cps
Calcium	44-1	3216163	3202997	3173356	3197505	0.69	cps
Chromium	52-2	770	833	783	796	4.20	cps
Cobalt	59-2	157	183	217	186	16.20	cps
Copper	63-2	851062	852697	846707	850155	0.36	cps
Dysprosium	156-1	83	83	83	83	0.00	cps
Dysprosium	156-2	20	47	40	36	39.03	cps
Erbium	164-1	50	67	100	72	35.26	cps
Erbium	164-2	33	57	80	57	41.18	cps
Gadolinium	160-1	142	150	150	147	3.27	cps
Gadolinium	160-2	107	97	90	98	8.58	cps
Holmium	165-1	14470840	13930863	13794783	14065495	2.54	cps
Holmium	165-2	6785221	6739725	6905906	6810284	1.26	cps
Indium	115-1	11361042	10952511	10797357	11036970	2.64	cps
Indium	115-2	2017157	2039307	2020615	2025693	0.59	cps
Iron	56-2	80320	78719	78289	79109	1.35	cps
Iron	57-2	2228	2456	2590	2425	7.54	cps
Lead	206-1	2706	2850	2867	2808	3.16	cps
Lead	207-1	2284	2562	2339	2395	6.14	cps
Lead	208-1	10502	11263	11080	10948	3.63	cps
Lithium	6-1	1771858	1740635	1718661	1743718	1.53	cps
Magnesium	24-2	307680	306791	304482	306318	0.54	cps
Manganese	55-2	27289	27352	27349	27330	0.13	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-08	Instrumnet Name :	P7
Client Sample ID :	KBFX-08-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:04:35	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	483	500	506	5.04	cps
Molybdenum	95-1	317	233	308	286	16.04	cps
Molybdenum	96-1	375	483	317	392	21.60	cps
Molybdenum	97-1	183	125	175	161	19.58	cps
Molybdenum	98-1	300	325	583	403	38.95	cps
Neodymium	150-1	80	33	53	56	42.14	cps
Neodymium	150-2	17	40	13	23	62.27	cps
Nickel	60-2	2620	2867	2947	2811	6.06	cps
Phosphorus	31-2	3301	3576	3501	3459	4.11	cps
Potassium	39-2	155009	154849	157359	155739	0.90	cps
Rhodium	103-1	10134894	9743153	9625277	9834441	2.71	cps
Rhodium	103-2	4439040	4525530	4444415	4469662	1.08	cps
Scandium	45-1	6695777	6341278	6321945	6453000	3.26	cps
Scandium	45-2	272494	272518	270747	271920	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	89	46	65	33.68	cps
Selenium	82-1	-70	1	88	6	1284.22	cps
Silicon	28-1	5352224	5440625	5363259	5385369	0.89	cps
Silver	109-1	75	100	133	103	28.48	cps
Silver	107-1	158	158	92	136	28.28	cps
Sodium	23-2	4765433	4763154	4741597	4756728	0.28	cps
Strontium	86-1	79672	78933	78950	79185	0.53	cps
Strontium	88-1	669891	673853	671205	671650	0.30	cps
Sulfur	34-1	417113	418498	412582	416064	0.74	cps
Terbium	159-1	15073720	14437523	14326512	14612585	2.76	cps
Terbium	159-2	6857905	6723603	6746839	6776116	1.06	cps
Thallium	203-1	208	242	225	225	7.41	cps
Thallium	205-1	550	467	508	508	8.20	cps
Tin	118-1	492	550	533	525	5.72	cps
Titanium	47-1	858	775	825	820	5.12	cps
Uranium	238-1	458	500	525	494	6.81	cps
Vanadium	51-2	153	190	210	184	15.58	cps
Yttrium	89-1	11389216	10996300	10853304	11079607	2.50	cps
Yttrium	89-2	1521120	1532287	1525231	1526213	0.37	cps
Zinc	66-2	8506	8799	8736	8680	1.78	cps
Zirconium	90-1	1392	1325	1350	1356	2.48	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-08	Instrumnet Name :	P7
Client Sample ID :	KBFX-08-BS-BR4-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:04:35	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	300	375	331	11.92	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-09	Instrumnet Name :	P7
Client Sample ID :	KBFX-09-BS-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:08:01	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3075	3342	3276	3231	4.30	cps
Antimony	121-1	1333	1367	1300	1333	2.50	cps
Arsenic	75-2	72	104	81	86	18.86	cps
Barium	135-1	49916	49112	48946	49325	1.05	cps
Barium	137-1	87433	86208	86059	86566	0.87	cps
Beryllium	9-1	94	94	128	106	18.23	cps
Bismuth	209-1	9538391	9576764	9497996	9537717	0.41	cps
Bismuth	209-2	5582367	5282513	5364998	5409959	2.86	cps
Boron	10-1	950	1433	1258	1214	20.16	cps
Boron	11-1	5935	6193	6227	6118	2.61	cps
Cadmium	111-1	2372	2363	2412	2382	1.08	cps
Cadmium	106-1	3342	3284	3409	3345	1.87	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Calcium	43-1	194834	190378	190318	191843	1.35	cps
Calcium	44-1	3196235	3153404	3152863	3167501	0.79	cps
Chromium	52-2	763	800	803	789	2.81	cps
Cobalt	59-2	203	193	213	203	4.92	cps
Copper	63-2	725555	724318	721196	723690	0.31	cps
Dysprosium	156-1	100	92	58	83	26.46	cps
Dysprosium	156-2	23	33	17	24	34.31	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	47	30	27	34	31.11	cps
Gadolinium	160-1	142	100	100	114	21.12	cps
Gadolinium	160-2	110	93	93	99	9.73	cps
Holmium	165-1	14111910	14142507	13952270	14068895	0.73	cps
Holmium	165-2	6938487	6766899	6787390	6830925	1.37	cps
Indium	115-1	10948761	10939435	10930324	10939507	0.08	cps
Indium	115-2	2062946	1981889	2011870	2018902	2.03	cps
Iron	56-2	59722	56135	57001	57620	3.25	cps
Iron	57-2	1706	1795	1834	1778	3.68	cps
Lead	206-1	10154	10260	9693	10036	3.01	cps
Lead	207-1	8898	9031	8542	8824	2.87	cps
Lead	208-1	40425	39969	39830	40075	0.78	cps
Lithium	6-1	1747800	1746893	1730228	1741640	0.57	cps
Magnesium	24-2	310652	310153	307518	309441	0.54	cps
Manganese	55-2	18899	19199	19022	19040	0.79	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-09 Instrumnet Name : P7
 Client Sample ID : KBFX-09-BS-KI-W3-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:08:01 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	608	633	661	10.72	cps
Molybdenum	95-1	358	300	308	322	9.79	cps
Molybdenum	96-1	342	292	425	353	19.09	cps
Molybdenum	97-1	192	208	150	183	16.39	cps
Molybdenum	98-1	425	542	475	481	12.18	cps
Neodymium	150-1	80	60	33	58	40.51	cps
Neodymium	150-2	30	23	33	29	17.63	cps
Nickel	60-2	3464	3494	3704	3554	3.68	cps
Phosphorus	31-2	3167	3050	3209	3142	2.61	cps
Potassium	39-2	154445	154759	156432	155212	0.69	cps
Rhodium	103-1	9808477	9792946	9851994	9817805	0.31	cps
Rhodium	103-2	4564955	4418066	4430203	4471075	1.82	cps
Scandium	45-1	6400961	6372084	6351162	6374735	0.39	cps
Scandium	45-2	278855	265165	272480	272167	2.52	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	48	70	59	19.03	cps
Selenium	82-1	-63	-65	49	-26	-247.26	cps
Silicon	28-1	5313557	5275248	5234153	5274319	0.75	cps
Silver	109-1	75	167	150	131	37.40	cps
Silver	107-1	267	192	217	225	16.97	cps
Sodium	23-2	4726886	4729628	4659607	4705374	0.84	cps
Strontium	86-1	78440	77744	77007	77730	0.92	cps
Strontium	88-1	660375	661669	657040	659695	0.36	cps
Sulfur	34-1	418436	412416	411288	414047	0.93	cps
Terbium	159-1	14587589	14544339	14543758	14558562	0.17	cps
Terbium	159-2	6839779	6653667	6819922	6771123	1.51	cps
Thallium	203-1	358	133	225	239	47.36	cps
Thallium	205-1	625	633	683	647	4.87	cps
Tin	118-1	708	650	750	703	7.15	cps
Titanium	47-1	492	808	642	647	24.47	cps
Uranium	238-1	508	425	458	464	9.04	cps
Vanadium	51-2	157	150	130	146	9.54	cps
Yttrium	89-1	11070133	11066058	11015604	11050598	0.27	cps
Yttrium	89-2	1562778	1502890	1513134	1526267	2.10	cps
Zinc	66-2	118506	117296	117122	117641	0.64	cps
Zirconium	90-1	1408	1375	1400	1395	1.24	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-09	Instrumnet Name :	P7
Client Sample ID :	KBFX-09-BS-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:08:01	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	283	283	278	3.46	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-10 Instrumnet Name : P7
 Client Sample ID : KBFX-10-BS-KI-W3-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:11:26 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2535	1692	1784	2004	23.10	cps
Antimony	121-1	775	725	817	772	5.94	cps
Arsenic	75-2	96	83	137	106	26.55	cps
Barium	135-1	53998	53688	51522	53069	2.54	cps
Barium	137-1	94538	91778	92155	92824	1.61	cps
Beryllium	9-1	89	83	94	89	6.25	cps
Bismuth	209-1	9469414	9322436	9406981	9399610	0.78	cps
Bismuth	209-2	5376415	5369053	5390050	5378506	0.20	cps
Boron	10-1	1008	1308	1100	1139	13.50	cps
Boron	11-1	6127	5993	5535	5885	5.28	cps
Cadmium	111-1	2362	2251	2275	2296	2.54	cps
Cadmium	106-1	3351	3184	3234	3256	2.63	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Calcium	43-1	192531	191667	191118	191772	0.37	cps
Calcium	44-1	3137260	3120639	3121846	3126582	0.30	cps
Chromium	52-2	763	773	863	800	6.88	cps
Cobalt	59-2	177	233	157	189	21.05	cps
Copper	63-2	619017	626348	617496	620954	0.76	cps
Dysprosium	156-1	108	92	92	97	9.90	cps
Dysprosium	156-2	63	40	43	49	25.81	cps
Erbium	164-1	58	108	100	89	30.13	cps
Erbium	164-2	27	60	67	51	41.93	cps
Gadolinium	160-1	108	150	208	156	32.29	cps
Gadolinium	160-2	107	100	133	113	15.57	cps
Holmium	165-1	13862211	13847173	13749058	13819481	0.44	cps
Holmium	165-2	6729064	6639389	6761347	6709934	0.94	cps
Indium	115-1	10944301	10811609	10775890	10843933	0.82	cps
Indium	115-2	1998927	2014052	1990949	2001310	0.59	cps
Iron	56-2	70888	71039	71368	71098	0.34	cps
Iron	57-2	2189	2167	2139	2165	1.16	cps
Lead	206-1	2350	2561	2161	2358	8.49	cps
Lead	207-1	2256	2156	2095	2169	3.75	cps
Lead	208-1	9668	9980	9574	9741	2.18	cps
Lithium	6-1	1718266	1710939	1717032	1715413	0.23	cps
Magnesium	24-2	298976	302196	297563	299579	0.79	cps
Manganese	55-2	27870	28324	27649	27948	1.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-10	Instrumnet Name :	P7
Client Sample ID :	KBFX-10-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:11:26	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	608	792	650	19.41	cps
Molybdenum	95-1	233	167	242	214	19.22	cps
Molybdenum	96-1	308	333	392	344	12.42	cps
Molybdenum	97-1	175	183	167	175	4.76	cps
Molybdenum	98-1	375	425	483	428	12.67	cps
Neodymium	150-1	60	80	60	67	17.32	cps
Neodymium	150-2	30	17	33	27	33.06	cps
Nickel	60-2	2407	2470	2604	2494	4.03	cps
Phosphorus	31-2	3376	3651	3109	3378	8.02	cps
Potassium	39-2	153966	153030	151424	152807	0.84	cps
Rhodium	103-1	9709164	9659508	9614301	9660991	0.49	cps
Rhodium	103-2	4412210	4415585	4397777	4408524	0.21	cps
Scandium	45-1	6320978	6237774	6187753	6248835	1.08	cps
Scandium	45-2	267008	268690	265807	267168	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	87	50	69	26.83	cps
Selenium	82-1	61	-20	-26	5	986.90	cps
Silicon	28-1	5728407	5562066	5668069	5652847	1.49	cps
Silver	109-1	125	117	233	158	41.11	cps
Silver	107-1	317	217	158	231	34.73	cps
Sodium	23-2	4662685	4632206	4586752	4627214	0.83	cps
Strontium	86-1	78356	78858	77526	78246	0.86	cps
Strontium	88-1	669314	669159	662627	667033	0.57	cps
Sulfur	34-1	411680	410372	413687	411913	0.41	cps
Terbium	159-1	14309653	14292011	14328134	14309933	0.13	cps
Terbium	159-2	6666436	6714392	6716863	6699230	0.42	cps
Thallium	203-1	192	233	192	206	11.70	cps
Thallium	205-1	500	492	425	472	8.71	cps
Tin	118-1	375	475	642	497	27.09	cps
Titanium	47-1	742	933	825	833	11.53	cps
Uranium	238-1	859	542	492	631	31.58	cps
Vanadium	51-2	127	127	133	129	2.99	cps
Yttrium	89-1	10964042	10926839	10762719	10884533	0.98	cps
Yttrium	89-2	1524076	1504663	1502593	1510444	0.78	cps
Zinc	66-2	4517	4814	4491	4607	3.90	cps
Zirconium	90-1	1383	1283	1400	1356	4.66	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-10	Instrumnet Name :	P7
Client Sample ID :	KBFX-10-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:11:26	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	275	283	303	13.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	75	61	20.83	cps
Antimony	121-1	92	108	183	128	38.21	cps
Arsenic	75-2	7	7	9	8	13.31	cps
Barium	135-1	100	50	58	69	38.58	cps
Barium	137-1	50	108	75	78	37.63	cps
Beryllium	9-1	67	94	72	78	18.90	cps
Bismuth	209-1	8894453	8999036	8988955	8960815	0.64	cps
Bismuth	209-2	5139689	5114737	5140980	5131802	0.29	cps
Boron	10-1	292	367	317	325	11.75	cps
Boron	11-1	1425	1183	1667	1425	16.96	cps
Cadmium	111-1	2147	2148	1914	2069	6.52	cps
Cadmium	106-1	3067	3059	2742	2956	6.27	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	392	400	358	383	5.75	cps
Calcium	44-1	10287	10396	10154	10279	1.18	cps
Chromium	52-2	643	670	717	677	5.49	cps
Cobalt	59-2	80	93	117	97	19.20	cps
Copper	63-2	820	787	743	783	4.91	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Erbium	164-1	58	25	67	50	44.10	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-1	75	50	83	69	24.98	cps
Gadolinium	160-2	63	57	43	54	18.71	cps
Holmium	165-1	12887794	13006897	12977014	12957235	0.48	cps
Holmium	165-2	6495322	6425888	6437666	6452959	0.58	cps
Indium	115-1	10109110	10237361	10202250	10182907	0.65	cps
Indium	115-2	1919144	1912795	1903770	1911903	0.40	cps
Iron	56-2	5457	5296	5612	5455	2.90	cps
Iron	57-2	183	189	161	178	8.27	cps
Lead	206-1	4640681	4677566	4687936	4668727	0.53	cps
Lead	207-1	4252825	4261444	4260534	4258268	0.11	cps
Lead	208-1	19118581	19157603	19268612	19181599	0.41	cps
Lithium	6-1	1608198	1621105	1622482	1617262	0.49	cps
Magnesium	24-2	3234	3401	3242	3292	2.85	cps
Manganese	55-2	303	297	220	273	16.94	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	142	217	181	20.81	cps
Molybdenum	95-1	25	75	75	58	49.49	cps
Molybdenum	96-1	117	83	83	94	20.37	cps
Molybdenum	97-1	33	83	42	53	50.76	cps
Molybdenum	98-1	75	50	42	56	31.22	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1910	1887	2070	1956	5.10	cps
Phosphorus	31-2	217	142	142	167	25.98	cps
Potassium	39-2	29213	28511	29305	29010	1.50	cps
Rhodium	103-1	9140111	9139109	9124717	9134645	0.09	cps
Rhodium	103-2	4255713	4253018	4235543	4248091	0.26	cps
Scandium	45-1	5835490	5869056	5907319	5870622	0.61	cps
Scandium	45-2	255913	254647	257531	256030	0.56	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	70	69	74	71	3.98	cps
Selenium	82-1	-123	-19	11	-44	-161.94	cps
Silicon	28-1	353224	349494	355488	352735	0.86	cps
Silver	109-1	50	83	75	69	24.98	cps
Silver	107-1	158	117	108	128	20.96	cps
Sodium	23-2	17853	16852	17811	17505	3.24	cps
Strontium	86-1	1984	2342	2050	2125	8.97	cps
Strontium	88-1	375	408	350	378	7.75	cps
Sulfur	34-1	353312	351643	351216	352057	0.31	cps
Terbium	159-1	13346094	13557209	13622409	13508571	1.07	cps
Terbium	159-2	6411342	6454946	6371006	6412432	0.65	cps
Thallium	203-1	200	133	175	169	19.88	cps
Thallium	205-1	492	567	450	503	11.76	cps
Tin	118-1	558	550	650	586	9.47	cps
Titanium	47-1	108	192	150	150	27.78	cps
Uranium	238-1	75	33	83	64	41.93	cps
Vanadium	51-2	13	20	20	18	21.66	cps
Yttrium	89-1	10287396	10288791	10352052	10309413	0.36	cps
Yttrium	89-2	1439685	1439884	1430809	1436793	0.36	cps
Zinc	66-2	453	387	407	416	8.23	cps
Zirconium	90-1	500	533	592	542	8.57	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:14:51	DataFile Name :	073CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	108	114	8.45	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:18:18 DataFile Name : 074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	67	39	61.86	cps
Antimony	121-1	125	133	142	133	6.25	cps
Arsenic	75-2	15	7	9	10	36.70	cps
Barium	135-1	50	33	67	50	33.34	cps
Barium	137-1	25	133	100	86	64.44	cps
Beryllium	9-1	72	67	106	81	25.81	cps
Bismuth	209-1	9133957	9104274	8980153	9072795	0.90	cps
Bismuth	209-2	5120293	5109029	5115365	5114895	0.11	cps
Boron	10-1	250	250	242	247	1.95	cps
Boron	11-1	1075	1025	1150	1083	5.81	cps
Cadmium	111-1	2182	2290	2297	2256	2.86	cps
Cadmium	106-1	3117	3284	3284	3228	2.98	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	183	175	192	183	4.55	cps
Calcium	44-1	7336	7469	7386	7397	0.91	cps
Chromium	52-2	633	637	707	659	6.28	cps
Cobalt	59-2	147	103	93	114	24.77	cps
Copper	63-2	700	763	720	728	4.45	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	23	20	7	17	52.90	cps
Gadolinium	160-1	83	58	83	75	19.24	cps
Gadolinium	160-2	50	50	47	49	3.93	cps
Holmium	165-1	13159920	13195401	12994432	13116584	0.82	cps
Holmium	165-2	6395944	6404549	6459744	6420079	0.54	cps
Indium	115-1	10396412	10334330	10241126	10323956	0.76	cps
Indium	115-2	1899832	1907012	1901189	1902677	0.20	cps
Iron	56-2	5618	5774	5596	5662	1.71	cps
Iron	57-2	256	200	189	215	16.62	cps
Lead	206-1	1478	1350	1450	1426	4.71	cps
Lead	207-1	1356	1306	1233	1298	4.73	cps
Lead	208-1	6006	5923	5784	5904	1.90	cps
Lithium	6-1	1656023	1656599	1638007	1650210	0.64	cps
Magnesium	24-2	2917	3301	2909	3042	7.36	cps
Manganese	55-2	227	193	273	231	17.39	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:18:18	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	192	217	208	6.93	cps
Molybdenum	95-1	83	42	75	67	33.07	cps
Molybdenum	96-1	108	150	125	128	16.41	cps
Molybdenum	97-1	67	50	75	64	19.92	cps
Molybdenum	98-1	83	75	125	94	28.37	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2187	2097	2150	2145	2.11	cps
Phosphorus	31-2	75	108	108	97	19.80	cps
Potassium	39-2	28937	29029	28478	28815	1.02	cps
Rhodium	103-1	9283581	9278911	9197742	9253411	0.52	cps
Rhodium	103-2	4246109	4245328	4250643	4247360	0.07	cps
Scandium	45-1	6049682	6017936	5913858	5993825	1.19	cps
Scandium	45-2	255696	255026	258381	256368	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	61	83	73	15.32	cps
Selenium	82-1	135	107	-49	64	154.61	cps
Silicon	28-1	344543	357178	344948	348890	2.06	cps
Silver	109-1	50	50	75	58	24.74	cps
Silver	107-1	75	67	125	89	35.50	cps
Sodium	23-2	17310	16868	16668	16949	1.94	cps
Strontium	86-1	2125	2050	2184	2120	3.15	cps
Strontium	88-1	275	225	208	236	14.69	cps
Sulfur	34-1	355393	357757	362379	358510	0.99	cps
Terbium	159-1	13666755	13689040	13588701	13648165	0.39	cps
Terbium	159-2	6414027	6392324	6380488	6395613	0.27	cps
Thallium	203-1	150	142	158	150	5.56	cps
Thallium	205-1	458	467	342	422	16.55	cps
Tin	118-1	617	450	608	558	16.82	cps
Titanium	47-1	158	158	158	158	0.00	cps
Uranium	238-1	50	58	58	56	8.67	cps
Vanadium	51-2	13	13	0	9	86.60	cps
Yttrium	89-1	10466894	10345060	10318389	10376781	0.76	cps
Yttrium	89-2	1442506	1421246	1442867	1435540	0.86	cps
Zinc	66-2	113	140	117	123	11.78	cps
Zirconium	90-1	408	567	542	506	16.84	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:18:18	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.10	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-11 Instrumnet Name : P7
 Client Sample ID : KBFX-11-BS-KI-W4-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:21:45 DataFile Name : 075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1484	1108	1303	14.42	cps
Antimony	121-1	742	725	692	719	3.54	cps
Arsenic	75-2	117	111	124	117	5.55	cps
Barium	135-1	54968	54416	53805	54396	1.07	cps
Barium	137-1	97391	94387	94697	95492	1.73	cps
Beryllium	9-1	111	106	78	98	18.19	cps
Bismuth	209-1	9661217	9603351	9626004	9630191	0.30	cps
Bismuth	209-2	5355926	5490744	5464946	5437206	1.32	cps
Boron	10-1	1025	1083	1083	1064	3.17	cps
Boron	11-1	5493	5535	5926	5651	4.23	cps
Cadmium	111-1	2500	2472	2168	2380	7.74	cps
Cadmium	106-1	3551	3517	3075	3381	7.84	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	198759	196752	194664	196725	1.04	cps
Calcium	44-1	3229207	3199849	3177956	3202337	0.80	cps
Chromium	52-2	820	877	683	793	12.53	cps
Cobalt	59-2	210	240	187	212	12.60	cps
Copper	63-2	723777	725141	724649	724522	0.10	cps
Dysprosium	156-1	25	83	108	72	59.21	cps
Dysprosium	156-2	40	47	30	39	21.57	cps
Erbium	164-1	200	92	125	139	39.95	cps
Erbium	164-2	47	47	50	48	4.02	cps
Gadolinium	160-1	158	108	142	136	18.70	cps
Gadolinium	160-2	120	130	130	127	4.56	cps
Holmium	165-1	14249564	14145567	13940473	14111868	1.11	cps
Holmium	165-2	6778485	6823611	6802881	6801659	0.33	cps
Indium	115-1	11073605	11053142	10897012	11007919	0.88	cps
Indium	115-2	2014859	2023348	2034464	2024224	0.49	cps
Iron	56-2	79754	82405	78302	80154	2.60	cps
Iron	57-2	2450	2300	2334	2361	3.34	cps
Lead	206-1	3173	3273	2906	3117	6.08	cps
Lead	207-1	2778	2756	2667	2734	2.15	cps
Lead	208-1	12486	12708	11852	12349	3.60	cps
Lithium	6-1	1765922	1773677	1748426	1762675	0.73	cps
Magnesium	24-2	308982	306032	305852	306955	0.57	cps
Manganese	55-2	40713	40633	40964	40770	0.42	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-11	Instrumnet Name :	P7
Client Sample ID :	KBFX-11-BS-KI-W4-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:21:45	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	867	867	886	3.80	cps
Molybdenum	95-1	283	242	300	275	10.93	cps
Molybdenum	96-1	383	342	342	356	6.77	cps
Molybdenum	97-1	250	200	233	228	11.18	cps
Molybdenum	98-1	442	425	400	422	4.97	cps
Neodymium	150-1	73	47	100	73	36.36	cps
Neodymium	150-2	43	17	3	21	96.48	cps
Nickel	60-2	2830	2757	2557	2715	5.21	cps
Phosphorus	31-2	3409	3301	3726	3478	6.35	cps
Potassium	39-2	153394	154387	154531	154104	0.40	cps
Rhodium	103-1	9893266	9847576	9742576	9827806	0.79	cps
Rhodium	103-2	4451190	4458248	4476554	4461998	0.29	cps
Scandium	45-1	6416339	6398167	6264520	6359675	1.30	cps
Scandium	45-2	269257	270261	272886	270801	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	93	72	83	12.33	cps
Selenium	82-1	100	12	115	75	73.92	cps
Silicon	28-1	5478913	5505259	5372975	5452382	1.28	cps
Silver	109-1	183	167	83	144	37.09	cps
Silver	107-1	333	225	225	261	23.95	cps
Sodium	23-2	4738631	4687747	4697754	4708044	0.57	cps
Strontium	86-1	80995	80249	79662	80302	0.83	cps
Strontium	88-1	685093	675864	672007	677655	0.99	cps
Sulfur	34-1	419132	422446	417666	419748	0.58	cps
Terbium	159-1	14707360	14600454	14462169	14589994	0.84	cps
Terbium	159-2	6764429	6822363	6746368	6777720	0.59	cps
Thallium	203-1	283	192	250	242	19.20	cps
Thallium	205-1	592	592	650	611	5.51	cps
Tin	118-1	500	575	417	497	15.93	cps
Titanium	47-1	842	900	925	889	4.81	cps
Uranium	238-1	483	558	450	497	11.16	cps
Vanadium	51-2	170	143	177	163	10.80	cps
Yttrium	89-1	11070667	11256770	10999474	11108971	1.20	cps
Yttrium	89-2	1504750	1530550	1527789	1521029	0.93	cps
Zinc	66-2	5831	5715	6025	5857	2.67	cps
Zirconium	90-1	1700	1592	1433	1575	8.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-11	Instrumnet Name :	P7
Client Sample ID :	KBFX-11-BS-KI-W4-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:21:45	DataFile Name :	075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	333	350	372	14.40	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-12 Instrumnet Name : P7
 Client Sample ID : KBFX-12-BS-KI-W4-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:25:11 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2817	2717	2892	2809	3.13	cps
Antimony	121-1	967	792	983	914	11.62	cps
Arsenic	75-2	126	115	98	113	12.38	cps
Barium	135-1	49372	50008	49548	49642	0.66	cps
Barium	137-1	87961	87392	86091	87148	1.10	cps
Beryllium	9-1	133	61	111	102	36.32	cps
Bismuth	209-1	9605850	9460303	9440270	9502141	0.95	cps
Bismuth	209-2	5245080	5337676	5339453	5307403	1.02	cps
Boron	10-1	1058	1158	1175	1131	5.58	cps
Boron	11-1	5743	5501	5851	5699	3.15	cps
Cadmium	111-1	2277	2376	2373	2342	2.41	cps
Cadmium	106-1	3242	3367	3334	3314	1.95	cps
Cadmium	108-1	25	8	21	18	48.05	cps
Calcium	43-1	194395	190445	188470	191104	1.58	cps
Calcium	44-1	3145576	3116059	3108774	3123470	0.62	cps
Chromium	52-2	743	843	793	793	6.30	cps
Cobalt	59-2	167	177	190	178	6.58	cps
Copper	63-2	914382	909747	914338	912823	0.29	cps
Dysprosium	156-1	58	42	75	58	28.57	cps
Dysprosium	156-2	27	23	40	30	29.40	cps
Erbium	164-1	92	158	108	119	29.05	cps
Erbium	164-2	53	30	33	39	32.45	cps
Gadolinium	160-1	58	100	125	94	35.66	cps
Gadolinium	160-2	100	127	80	102	22.91	cps
Holmium	165-1	13819783	13853972	13896253	13856669	0.28	cps
Holmium	165-2	6609913	6753479	6664533	6675975	1.09	cps
Indium	115-1	10905745	10890185	10872763	10889564	0.15	cps
Indium	115-2	1996116	1966451	2006153	1989573	1.04	cps
Iron	56-2	61497	60836	58414	60249	2.69	cps
Iron	57-2	1895	2006	1934	1945	2.90	cps
Lead	206-1	6946	7085	6819	6950	1.92	cps
Lead	207-1	6063	6213	6146	6141	1.22	cps
Lead	208-1	28151	28368	27890	28137	0.85	cps
Lithium	6-1	1743195	1723298	1722687	1729727	0.67	cps
Magnesium	24-2	302035	298371	303871	301426	0.93	cps
Manganese	55-2	20291	20998	21022	20770	2.00	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-12	Instrumnet Name :	P7
Client Sample ID :	KBFX-12-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:25:11	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	625	667	658	4.56	cps
Molybdenum	95-1	267	283	192	247	19.75	cps
Molybdenum	96-1	325	417	333	358	14.15	cps
Molybdenum	97-1	175	142	158	158	10.53	cps
Molybdenum	98-1	417	408	442	422	4.11	cps
Neodymium	150-1	73	73	27	58	46.63	cps
Neodymium	150-2	3	37	20	20	83.35	cps
Nickel	60-2	2507	2534	2340	2460	4.26	cps
Phosphorus	31-2	3326	3150	3409	3295	4.00	cps
Potassium	39-2	153469	153376	154733	153860	0.49	cps
Rhodium	103-1	9753825	9607406	9666423	9675885	0.76	cps
Rhodium	103-2	4399378	4383399	4401286	4394688	0.22	cps
Scandium	45-1	6307044	6255164	6266447	6276218	0.43	cps
Scandium	45-2	268292	266047	263822	266054	0.84	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	74	54	61	63	16.38	cps
Selenium	82-1	72	5	83	53	78.74	cps
Silicon	28-1	5215034	5175420	5177057	5189171	0.43	cps
Silver	109-1	200	150	183	178	14.32	cps
Silver	107-1	217	192	192	200	7.22	cps
Sodium	23-2	4618827	4643796	4659670	4640765	0.44	cps
Strontium	86-1	77409	76111	76521	76680	0.87	cps
Strontium	88-1	655237	641440	650729	649135	1.08	cps
Sulfur	34-1	420706	418406	413067	417393	0.94	cps
Terbium	159-1	14633725	14304036	14342879	14426880	1.25	cps
Terbium	159-2	6721732	6756378	6561527	6679879	1.56	cps
Thallium	203-1	183	258	242	228	17.29	cps
Thallium	205-1	500	500	550	517	5.59	cps
Tin	118-1	425	425	417	422	1.14	cps
Titanium	47-1	1738	758	683	1060	55.53	cps
Uranium	238-1	375	433	383	397	7.94	cps
Vanadium	51-2	143	137	160	147	8.19	cps
Yttrium	89-1	10996577	10912035	10898843	10935818	0.48	cps
Yttrium	89-2	1487459	1492015	1506025	1495166	0.65	cps
Zinc	66-2	108815	106753	108157	107908	0.98	cps
Zirconium	90-1	1434	1442	1125	1333	13.54	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-12	Instrumnet Name :	P7
Client Sample ID :	KBFX-12-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:25:11	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	292	258	275	6.06	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-13 Instrumnet Name : P7
 Client Sample ID : KBFX-13-FL1-BR-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:28:36 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2200	2400	2459	2353	5.76	cps
Antimony	121-1	942	767	758	822	12.59	cps
Arsenic	75-2	107	122	107	112	7.61	cps
Barium	135-1	53453	51897	53052	52801	1.53	cps
Barium	137-1	94244	93514	92163	93307	1.13	cps
Beryllium	9-1	78	83	39	67	36.33	cps
Bismuth	209-1	9574962	9487908	9443489	9502120	0.70	cps
Bismuth	209-2	5505042	5502181	5202720	5403314	3.22	cps
Boron	10-1	1175	1367	1125	1222	10.44	cps
Boron	11-1	5976	6085	5685	5915	3.50	cps
Cadmium	111-1	2239	2331	2300	2290	2.04	cps
Cadmium	106-1	3142	3234	3167	3181	1.49	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Calcium	43-1	192098	192605	192765	192489	0.18	cps
Calcium	44-1	3154212	3138314	3119102	3137209	0.56	cps
Chromium	52-2	950	873	953	926	4.89	cps
Cobalt	59-2	187	250	133	190	30.74	cps
Copper	63-2	656569	663103	660267	659980	0.50	cps
Dysprosium	156-1	92	67	133	97	34.64	cps
Dysprosium	156-2	43	37	33	38	13.48	cps
Erbium	164-1	83	100	142	108	27.73	cps
Erbium	164-2	47	33	43	41	16.89	cps
Gadolinium	160-1	142	158	200	167	18.03	cps
Gadolinium	160-2	70	103	93	89	19.25	cps
Holmium	165-1	13985950	13952043	13801198	13913064	0.71	cps
Holmium	165-2	6854588	6804243	6554248	6737693	2.39	cps
Indium	115-1	10925070	10960989	10960259	10948773	0.19	cps
Indium	115-2	2011922	2023684	1970576	2002061	1.39	cps
Iron	56-2	57988	57375	58279	57880	0.80	cps
Iron	57-2	1950	2078	1967	1998	3.48	cps
Lead	206-1	6808	6202	6318	6443	4.99	cps
Lead	207-1	5740	5590	5212	5514	4.93	cps
Lead	208-1	26122	25633	25010	25588	2.18	cps
Lithium	6-1	1735425	1732654	1725093	1731057	0.31	cps
Magnesium	24-2	299450	302111	301656	301072	0.47	cps
Manganese	55-2	23265	23452	23302	23340	0.42	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-13 Instrumnet Name : P7
 Client Sample ID : KBFX-13-FL1-BR-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:28:36 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	533	700	592	15.87	cps
Molybdenum	95-1	275	217	250	247	11.84	cps
Molybdenum	96-1	333	392	317	347	11.34	cps
Molybdenum	97-1	167	125	250	181	35.25	cps
Molybdenum	98-1	358	417	392	389	7.53	cps
Neodymium	150-1	40	40	67	49	31.50	cps
Neodymium	150-2	27	7	10	14	74.18	cps
Nickel	60-2	3184	3137	3287	3203	2.40	cps
Phosphorus	31-2	3592	3576	3284	3484	4.98	cps
Potassium	39-2	154799	151853	153646	153433	0.97	cps
Rhodium	103-1	9767908	9723016	9714768	9735230	0.29	cps
Rhodium	103-2	4462084	4473722	4365537	4433781	1.34	cps
Scandium	45-1	6103552	6280184	6307753	6230496	1.78	cps
Scandium	45-2	277910	273017	257600	269509	3.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	67	69	64	9.27	cps
Selenium	82-1	-86	52	-171	-68	-164.93	cps
Silicon	28-1	5137965	5151991	5145562	5145173	0.14	cps
Silver	109-1	100	133	133	122	15.74	cps
Silver	107-1	100	75	192	122	50.26	cps
Sodium	23-2	4639442	4652631	4659886	4650653	0.22	cps
Strontium	86-1	80073	76697	79228	78666	2.23	cps
Strontium	88-1	679480	665417	663191	669363	1.32	cps
Sulfur	34-1	419370	415551	417957	417626	0.46	cps
Terbium	159-1	14510151	14548501	14380189	14479613	0.61	cps
Terbium	159-2	6765228	6679532	6563252	6669337	1.52	cps
Thallium	203-1	292	208	267	256	16.73	cps
Thallium	205-1	442	433	500	458	7.92	cps
Tin	118-1	2100	2200	2300	2200	4.54	cps
Titanium	47-1	975	775	850	867	11.66	cps
Uranium	238-1	475	600	550	542	11.62	cps
Vanadium	51-2	133	113	177	141	22.94	cps
Yttrium	89-1	11094144	11059383	11026877	11060135	0.30	cps
Yttrium	89-2	1527604	1524569	1488346	1513506	1.44	cps
Zinc	66-2	59072	58550	58714	58779	0.45	cps
Zirconium	90-1	1342	1275	1208	1275	5.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-13	Instrumnet Name :	P7
Client Sample ID :	KBFX-13-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:28:36	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	233	258	275	18.92	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-14	Instrumnet Name :	P7
Client Sample ID :	KBFX-14-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:32:02	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1325	1292	1420	13.63	cps
Antimony	121-1	875	867	783	842	6.02	cps
Arsenic	75-2	131	96	76	101	27.76	cps
Barium	135-1	56516	56298	55143	55986	1.32	cps
Barium	137-1	97710	97374	96299	97128	0.76	cps
Beryllium	9-1	67	100	89	85	19.92	cps
Bismuth	209-1	9403302	9466518	9563332	9477717	0.85	cps
Bismuth	209-2	5366833	5348372	5362866	5359357	0.18	cps
Boron	10-1	1200	1158	1100	1153	4.36	cps
Boron	11-1	5893	5435	5901	5743	4.65	cps
Cadmium	111-1	2375	2289	2383	2349	2.22	cps
Cadmium	106-1	3359	3242	3401	3334	2.46	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	196335	194243	191906	194161	1.14	cps
Calcium	44-1	3188617	3152448	3129067	3156710	0.95	cps
Chromium	52-2	907	837	810	851	5.87	cps
Cobalt	59-2	137	153	177	156	12.92	cps
Copper	63-2	653453	649889	645995	649779	0.57	cps
Dysprosium	156-1	50	83	75	69	24.98	cps
Dysprosium	156-2	40	37	17	31	40.56	cps
Erbium	164-1	92	100	92	94	5.10	cps
Erbium	164-2	53	50	40	48	14.52	cps
Gadolinium	160-1	133	75	75	94	35.66	cps
Gadolinium	160-2	87	113	130	110	19.87	cps
Holmium	165-1	13751425	13804314	13794251	13783330	0.20	cps
Holmium	165-2	6794062	6715630	6722633	6744109	0.64	cps
Indium	115-1	10904300	10895051	10868928	10889426	0.17	cps
Indium	115-2	2007291	1984842	1986397	1992844	0.63	cps
Iron	56-2	72351	71822	72010	72061	0.37	cps
Iron	57-2	2034	2211	2306	2184	6.34	cps
Lead	206-1	2745	2611	2595	2650	3.10	cps
Lead	207-1	2217	2122	2389	2243	6.03	cps
Lead	208-1	11024	9863	10141	10343	5.86	cps
Lithium	6-1	1730550	1722735	1725970	1726418	0.23	cps
Magnesium	24-2	303162	301252	299462	301292	0.61	cps
Manganese	55-2	23315	23285	23419	23340	0.30	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-14	Instrumnet Name :	P7
Client Sample ID :	KBFX-14-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:32:02	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	658	625	614	8.29	cps
Molybdenum	95-1	242	308	342	297	17.13	cps
Molybdenum	96-1	408	383	308	367	14.19	cps
Molybdenum	97-1	208	200	217	208	4.00	cps
Molybdenum	98-1	433	375	325	378	14.35	cps
Neodymium	150-1	87	53	67	69	24.35	cps
Neodymium	150-2	20	40	30	30	33.33	cps
Nickel	60-2	2084	2004	2017	2035	2.11	cps
Phosphorus	31-2	3401	3117	3459	3326	5.50	cps
Potassium	39-2	154344	153664	149700	152569	1.64	cps
Rhodium	103-1	9776523	9755148	9642235	9724635	0.74	cps
Rhodium	103-2	4451518	4445058	4429343	4441973	0.26	cps
Scandium	45-1	6325373	6291927	6306007	6307769	0.27	cps
Scandium	45-2	269122	267326	267087	267845	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	78	83	77	8.43	cps
Selenium	82-1	-72	214	-53	30	538.15	cps
Silicon	28-1	5192387	5096948	5025513	5104949	1.64	cps
Silver	109-1	158	108	125	131	19.50	cps
Silver	107-1	183	192	142	172	15.56	cps
Sodium	23-2	4669417	4638347	4642461	4650075	0.36	cps
Strontium	86-1	79344	79042	78817	79068	0.33	cps
Strontium	88-1	675682	673363	670081	673042	0.42	cps
Sulfur	34-1	410901	416467	416896	414755	0.81	cps
Terbium	159-1	14357904	14364157	14319386	14347149	0.17	cps
Terbium	159-2	6696362	6627634	6626418	6650138	0.60	cps
Thallium	203-1	292	225	133	217	36.69	cps
Thallium	205-1	508	467	517	497	5.39	cps
Tin	118-1	500	442	500	481	7.01	cps
Titanium	47-1	742	950	742	811	14.83	cps
Uranium	238-1	483	383	583	483	20.69	cps
Vanadium	51-2	193	137	140	157	20.30	cps
Yttrium	89-1	10947873	10862707	10949940	10920173	0.46	cps
Yttrium	89-2	1518656	1514181	1509988	1514275	0.29	cps
Zinc	66-2	7032	6745	6978	6918	2.20	cps
Zirconium	90-1	1542	1508	1433	1495	3.71	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-14	Instrumnet Name :	P7
Client Sample ID :	KBFX-14-FL1-BR-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:32:02	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	400	308	331	18.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-15	Instrumnet Name :	P7
Client Sample ID :	KBFX-15-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:35:27	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1600	3219	2240	38.44	cps
Antimony	121-1	642	808	842	764	14.03	cps
Arsenic	75-2	96	102	128	109	15.47	cps
Barium	135-1	56089	55989	56650	56242	0.63	cps
Barium	137-1	99774	97239	96057	97690	1.94	cps
Beryllium	9-1	89	72	100	87	16.06	cps
Bismuth	209-1	9530030	9470562	9731303	9577298	1.43	cps
Bismuth	209-2	5371401	5352114	5341225	5354913	0.29	cps
Boron	10-1	1042	1333	1183	1186	12.30	cps
Boron	11-1	5643	5618	5301	5521	3.45	cps
Cadmium	111-1	2412	2243	2358	2338	3.69	cps
Cadmium	106-1	3426	3184	3317	3309	3.66	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Calcium	43-1	195567	194319	194824	194903	0.32	cps
Calcium	44-1	3184028	3152485	3130707	3155740	0.85	cps
Chromium	52-2	790	780	690	753	7.31	cps
Cobalt	59-2	243	167	223	211	18.84	cps
Copper	63-2	569309	568840	568236	568795	0.09	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Dysprosium	156-2	27	17	37	27	37.50	cps
Erbium	164-1	83	83	133	100	28.87	cps
Erbium	164-2	67	47	27	47	42.85	cps
Gadolinium	160-1	158	117	142	139	15.10	cps
Gadolinium	160-2	113	93	103	103	9.68	cps
Holmium	165-1	13991265	14020151	14030758	14014058	0.15	cps
Holmium	165-2	6780582	6798318	6815044	6797981	0.25	cps
Indium	115-1	11025944	11007796	11079463	11037734	0.34	cps
Indium	115-2	2002030	1984049	1984173	1990084	0.52	cps
Iron	56-2	72124	73543	71384	72351	1.52	cps
Iron	57-2	2222	2317	2011	2184	7.17	cps
Lead	206-1	13763	13485	13591	13613	1.03	cps
Lead	207-1	11950	11850	11961	11920	0.51	cps
Lead	208-1	54456	54840	54506	54601	0.38	cps
Lithium	6-1	1731414	1743636	1730071	1735041	0.43	cps
Magnesium	24-2	303428	301507	303744	302893	0.40	cps
Manganese	55-2	29393	29490	29991	29624	1.08	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-15	Instrumnet Name :	P7
Client Sample ID :	KBFX-15-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:35:27	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	633	642	597	11.70	cps
Molybdenum	95-1	242	258	283	261	8.03	cps
Molybdenum	96-1	333	308	325	322	3.95	cps
Molybdenum	97-1	225	125	200	183	28.38	cps
Molybdenum	98-1	342	467	400	403	15.53	cps
Neodymium	150-1	67	73	47	62	22.30	cps
Neodymium	150-2	27	43	23	31	34.44	cps
Nickel	60-2	4591	4637	4657	4629	0.74	cps
Phosphorus	31-2	3317	3159	3326	3267	2.88	cps
Potassium	39-2	150750	151583	151355	151230	0.28	cps
Rhodium	103-1	9782610	9822275	9788150	9797678	0.22	cps
Rhodium	103-2	4434136	4431118	4412554	4425936	0.26	cps
Scandium	45-1	6316259	6378489	6344363	6346370	0.49	cps
Scandium	45-2	264131	270689	268992	267937	1.27	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	65	78	93	78	17.72	cps
Selenium	82-1	-3	152	-9	47	194.57	cps
Silicon	28-1	5184894	5074308	5129103	5129435	1.08	cps
Silver	109-1	158	208	158	175	16.50	cps
Silver	107-1	217	142	183	181	20.81	cps
Sodium	23-2	4623216	4652897	4617693	4631269	0.41	cps
Strontium	86-1	78606	79395	77836	78612	0.99	cps
Strontium	88-1	676827	669969	668345	671714	0.67	cps
Sulfur	34-1	420959	412981	409625	414521	1.40	cps
Terbium	159-1	14572173	14372066	14518407	14487549	0.71	cps
Terbium	159-2	6725698	6724507	6674611	6708272	0.43	cps
Thallium	203-1	183	217	225	208	10.58	cps
Thallium	205-1	575	392	433	467	20.59	cps
Tin	118-1	475	475	525	492	5.87	cps
Titanium	47-1	875	825	908	870	4.82	cps
Uranium	238-1	667	550	533	583	12.46	cps
Vanadium	51-2	223	173	143	180	22.45	cps
Yttrium	89-1	11094984	11052659	11223800	11123814	0.80	cps
Yttrium	89-2	1517132	1514606	1511480	1514406	0.19	cps
Zinc	66-2	78479	78352	78674	78502	0.21	cps
Zirconium	90-1	1434	1383	1367	1395	2.49	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-15	Instrumnet Name :	P7
Client Sample ID :	KBFX-15-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:35:27	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	308	275	292	5.72	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-16	Instrumnet Name :	P7
Client Sample ID :	KBFX-16-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:38:53	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1508	1792	1531	16.38	cps
Antimony	121-1	608	750	617	658	12.07	cps
Arsenic	75-2	104	81	100	95	12.53	cps
Barium	135-1	50116	50786	50694	50532	0.72	cps
Barium	137-1	89933	88490	90268	89564	1.05	cps
Beryllium	9-1	111	44	106	87	42.50	cps
Bismuth	209-1	9363356	9248168	9328748	9313424	0.63	cps
Bismuth	209-2	5346393	5303969	5338161	5329508	0.42	cps
Boron	10-1	1192	1192	1108	1164	4.13	cps
Boron	11-1	5760	5610	6035	5801	3.72	cps
Cadmium	111-1	2198	2215	2101	2171	2.82	cps
Cadmium	106-1	3092	3159	2950	3067	3.47	cps
Cadmium	108-1	0	25	8	11	114.58	cps
Calcium	43-1	190797	191271	191042	191037	0.12	cps
Calcium	44-1	3144528	3133665	3123943	3134045	0.33	cps
Chromium	52-2	920	787	857	854	7.81	cps
Cobalt	59-2	153	140	187	160	15.02	cps
Copper	63-2	266884	267645	267495	267341	0.15	cps
Dysprosium	156-1	75	75	67	72	6.66	cps
Dysprosium	156-2	50	10	40	33	62.45	cps
Erbium	164-1	158	58	92	103	49.54	cps
Erbium	164-2	43	33	43	40	14.43	cps
Gadolinium	160-1	92	183	133	136	33.72	cps
Gadolinium	160-2	93	117	110	107	11.26	cps
Holmium	165-1	13720046	13720216	13635121	13691795	0.36	cps
Holmium	165-2	6748953	6639656	6703625	6697411	0.82	cps
Indium	115-1	10774574	10824396	10694323	10764431	0.61	cps
Indium	115-2	2003117	1989646	1974082	1988948	0.73	cps
Iron	56-2	72903	76268	76977	75383	2.89	cps
Iron	57-2	1995	2278	2317	2197	8.01	cps
Lead	206-1	3000	2967	3134	3034	2.91	cps
Lead	207-1	2700	2689	2700	2697	0.24	cps
Lead	208-1	12141	12397	12203	12247	1.09	cps
Lithium	6-1	1693596	1694625	1689964	1692728	0.14	cps
Magnesium	24-2	298013	296053	295779	296615	0.41	cps
Manganese	55-2	27209	27576	28271	27685	1.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-16	Instrumnet Name :	P7
Client Sample ID :	KBFX-16-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:38:53	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	658	675	664	1.45	cps
Molybdenum	95-1	300	258	250	269	9.94	cps
Molybdenum	96-1	333	283	375	331	13.88	cps
Molybdenum	97-1	158	233	167	186	22.09	cps
Molybdenum	98-1	458	433	317	403	18.77	cps
Neodymium	150-1	60	113	100	91	30.47	cps
Neodymium	150-2	33	17	37	29	37.08	cps
Nickel	60-2	2660	2634	2467	2587	4.05	cps
Phosphorus	31-2	3401	3117	3359	3292	4.65	cps
Potassium	39-2	150883	154843	149116	151614	1.93	cps
Rhodium	103-1	9682897	9654343	9540089	9625776	0.79	cps
Rhodium	103-2	4411013	4397108	4382991	4397038	0.32	cps
Scandium	45-1	6215561	6252598	6176261	6214807	0.61	cps
Scandium	45-2	268102	269359	268290	268584	0.25	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	59	52	61	57	8.54	cps
Selenium	82-1	125	128	-4	83	91.01	cps
Silicon	28-1	5016761	5071545	5079137	5055814	0.67	cps
Silver	109-1	183	117	200	167	26.46	cps
Silver	107-1	250	250	208	236	10.19	cps
Sodium	23-2	4590699	4611961	4620909	4607856	0.34	cps
Strontium	86-1	76638	75951	76395	76328	0.46	cps
Strontium	88-1	653113	641813	647397	647441	0.87	cps
Sulfur	34-1	414402	413638	410117	412719	0.55	cps
Terbium	159-1	14358150	14343215	14133599	14278321	0.88	cps
Terbium	159-2	6672722	6709866	6690746	6691111	0.28	cps
Thallium	203-1	208	125	225	186	28.79	cps
Thallium	205-1	425	467	467	453	5.31	cps
Tin	118-1	450	425	550	475	13.93	cps
Titanium	47-1	842	725	1025	864	17.51	cps
Uranium	238-1	500	650	517	556	14.80	cps
Vanadium	51-2	170	173	127	157	16.62	cps
Yttrium	89-1	10853155	10840625	10714163	10802648	0.71	cps
Yttrium	89-2	1509860	1487743	1497902	1498501	0.74	cps
Zinc	66-2	8022	8112	8126	8087	0.70	cps
Zirconium	90-1	1500	1425	1300	1408	7.17	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-16	Instrumnet Name :	P7
Client Sample ID :	KBFX-16-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:38:53	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	292	267	306	15.51	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-17	Instrumnet Name :	P7
Client Sample ID :	KBFX-17-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:42:18	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	2250	2059	2084	7.47	cps
Antimony	121-1	767	658	692	706	7.86	cps
Arsenic	75-2	87	107	106	100	11.26	cps
Barium	135-1	53227	51772	52567	52522	1.39	cps
Barium	137-1	92507	89495	91601	91201	1.69	cps
Beryllium	9-1	89	117	100	102	13.73	cps
Bismuth	209-1	9436243	9432105	9305923	9391424	0.79	cps
Bismuth	209-2	5253961	5173071	5286583	5237872	1.12	cps
Boron	10-1	1142	1192	1025	1120	7.64	cps
Boron	11-1	5593	5751	5385	5576	3.30	cps
Cadmium	111-1	2463	2349	2200	2337	5.64	cps
Cadmium	106-1	3467	3342	3134	3314	5.08	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	190866	189961	188773	189867	0.55	cps
Calcium	44-1	3102668	3077577	3064312	3081519	0.63	cps
Chromium	52-2	793	853	787	811	4.53	cps
Cobalt	59-2	197	267	197	220	18.37	cps
Copper	63-2	430912	432711	431028	431550	0.23	cps
Dysprosium	156-1	150	92	108	117	25.76	cps
Dysprosium	156-2	47	60	60	56	13.85	cps
Erbium	164-1	83	75	108	89	19.52	cps
Erbium	164-2	67	57	73	66	12.79	cps
Gadolinium	160-1	208	183	142	178	18.94	cps
Gadolinium	160-2	150	93	107	117	25.39	cps
Holmium	165-1	13788245	13830832	13718437	13779171	0.41	cps
Holmium	165-2	6729136	6559121	6731048	6673102	1.48	cps
Indium	115-1	10862291	10760390	10711060	10777914	0.72	cps
Indium	115-2	1989469	1949833	1999532	1979611	1.33	cps
Iron	56-2	94895	105572	93624	98031	6.69	cps
Iron	57-2	2650	2767	2867	2761	3.93	cps
Lead	206-1	10994	10721	11188	10968	2.14	cps
Lead	207-1	9804	9237	9176	9406	3.68	cps
Lead	208-1	43328	43502	44164	43665	1.01	cps
Lithium	6-1	1708268	1703779	1682582	1698210	0.81	cps
Magnesium	24-2	293104	299250	300393	297582	1.32	cps
Manganese	55-2	46172	46259	46651	46361	0.55	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-17	Instrumnet Name :	P7
Client Sample ID :	KBFX-17-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:42:18	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	633	717	675	6.17	cps
Molybdenum	95-1	267	192	225	228	16.50	cps
Molybdenum	96-1	383	383	350	372	5.17	cps
Molybdenum	97-1	167	142	175	161	10.77	cps
Molybdenum	98-1	375	533	358	422	22.88	cps
Neodymium	150-1	133	107	87	109	21.50	cps
Neodymium	150-2	30	33	40	34	14.78	cps
Nickel	60-2	3871	4147	3977	3998	3.49	cps
Phosphorus	31-2	3034	3476	3175	3228	6.99	cps
Potassium	39-2	152964	152907	150970	152280	0.75	cps
Rhodium	103-1	9691325	9677494	9592999	9653939	0.55	cps
Rhodium	103-2	4386738	4329467	4407067	4374424	0.92	cps
Scandium	45-1	6333624	6316437	6124023	6258028	1.86	cps
Scandium	45-2	265490	259124	263008	262541	1.22	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	83	72	70	21.46	cps
Selenium	82-1	-72	89	-42	-8	-1003.75	cps
Silicon	28-1	5329975	5045806	5072969	5149583	3.05	cps
Silver	109-1	192	217	183	197	8.80	cps
Silver	107-1	250	275	225	250	10.00	cps
Sodium	23-2	4605123	4612089	4586012	4601075	0.29	cps
Strontium	86-1	76688	76329	75415	76144	0.86	cps
Strontium	88-1	653309	646767	648738	649604	0.52	cps
Sulfur	34-1	411912	409292	409300	410168	0.37	cps
Terbium	159-1	14409164	14417129	14288139	14371477	0.50	cps
Terbium	159-2	6676825	6591612	6599369	6622602	0.71	cps
Thallium	203-1	183	158	167	169	7.51	cps
Thallium	205-1	483	475	558	506	9.08	cps
Tin	118-1	692	467	617	592	19.36	cps
Titanium	47-1	883	825	875	861	3.66	cps
Uranium	238-1	667	583	717	656	10.28	cps
Vanadium	51-2	213	160	153	176	18.73	cps
Yttrium	89-1	10973882	10973308	10766951	10904714	1.09	cps
Yttrium	89-2	1494523	1479995	1494331	1489617	0.56	cps
Zinc	66-2	11498	11545	11965	11669	2.20	cps
Zirconium	90-1	1709	1400	1383	1497	12.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-17	Instrumnet Name :	P7
Client Sample ID :	KBFX-17-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:42:18	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	300	350	317	9.12	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-18	Instrumnet Name :	P7
Client Sample ID :	KBFX-18-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:45:43	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1433	1092	1339	16.14	cps
Antimony	121-1	592	592	642	608	4.75	cps
Arsenic	75-2	93	100	135	109	20.83	cps
Barium	135-1	52283	52174	52241	52233	0.11	cps
Barium	137-1	90428	92256	90704	91129	1.08	cps
Beryllium	9-1	72	78	72	74	4.33	cps
Bismuth	209-1	9367895	9345860	9358508	9357421	0.12	cps
Bismuth	209-2	5319716	5620864	5118562	5353047	4.72	cps
Boron	10-1	1158	1308	1208	1225	6.24	cps
Boron	11-1	5793	5560	5618	5657	2.15	cps
Cadmium	111-1	2511	2254	2310	2358	5.72	cps
Cadmium	106-1	3576	3209	3267	3351	5.88	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	189826	191229	188056	189703	0.84	cps
Calcium	44-1	3143247	3086628	3083401	3104425	1.08	cps
Chromium	52-2	947	933	747	876	12.77	cps
Cobalt	59-2	117	173	163	151	20.02	cps
Copper	63-2	269518	270170	270887	270192	0.25	cps
Dysprosium	156-1	92	75	42	69	36.66	cps
Dysprosium	156-2	57	37	30	41	33.76	cps
Erbium	164-1	142	67	83	97	40.50	cps
Erbium	164-2	73	47	70	63	22.94	cps
Gadolinium	160-1	133	108	167	136	21.50	cps
Gadolinium	160-2	90	97	110	99	10.30	cps
Holmium	165-1	13888910	13874042	13700588	13821180	0.76	cps
Holmium	165-2	6724056	6889794	6546246	6720032	2.56	cps
Indium	115-1	10973602	10818202	10797727	10863177	0.89	cps
Indium	115-2	1996584	2073326	1954198	2008036	3.01	cps
Iron	56-2	76997	74870	79521	77129	3.02	cps
Iron	57-2	2056	2484	2389	2310	9.73	cps
Lead	206-1	3167	2950	2978	3032	3.89	cps
Lead	207-1	2695	2734	2695	2708	0.83	cps
Lead	208-1	12336	12336	11891	12188	2.11	cps
Lithium	6-1	1712981	1703833	1693100	1703305	0.58	cps
Magnesium	24-2	297925	296915	298565	297801	0.28	cps
Manganese	55-2	28187	27626	27963	27926	1.01	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-18	Instrumnet Name :	P7
Client Sample ID :	KBFX-18-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:45:43	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	1034	725	839	20.21	cps
Molybdenum	95-1	317	242	258	272	14.47	cps
Molybdenum	96-1	325	450	317	364	20.53	cps
Molybdenum	97-1	150	167	242	186	26.24	cps
Molybdenum	98-1	450	517	467	478	7.26	cps
Neodymium	150-1	80	40	100	73	41.66	cps
Neodymium	150-2	27	27	13	22	34.66	cps
Nickel	60-2	2770	2694	2760	2741	1.52	cps
Phosphorus	31-2	3376	3209	3584	3389	5.55	cps
Potassium	39-2	149925	152064	152847	151612	1.00	cps
Rhodium	103-1	9797731	9719752	9620618	9712700	0.91	cps
Rhodium	103-2	4408692	4587226	4320869	4438929	3.06	cps
Scandium	45-1	6363946	6228157	6239947	6277350	1.20	cps
Scandium	45-2	268730	279323	259715	269256	3.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	70	78	69	15.05	cps
Selenium	82-1	5	73	-224	-49	-321.14	cps
Silicon	28-1	5121376	5162470	5143794	5142546	0.40	cps
Silver	109-1	125	233	167	175	31.23	cps
Silver	107-1	158	233	250	214	22.83	cps
Sodium	23-2	4654144	4607228	4615458	4625610	0.54	cps
Strontium	86-1	76714	78230	77602	77515	0.98	cps
Strontium	88-1	656839	655259	652987	655028	0.30	cps
Sulfur	34-1	419432	419833	419276	419514	0.07	cps
Terbium	159-1	14345989	14251456	14240806	14279417	0.41	cps
Terbium	159-2	6652159	6951903	6614268	6739443	2.74	cps
Thallium	203-1	200	167	158	175	12.60	cps
Thallium	205-1	467	392	442	433	8.81	cps
Tin	118-1	475	567	317	453	27.93	cps
Titanium	47-1	758	750	1787	1099	54.30	cps
Uranium	238-1	700	425	833	653	31.90	cps
Vanadium	51-2	160	130	177	156	15.20	cps
Yttrium	89-1	10999564	10937826	10854045	10930478	0.67	cps
Yttrium	89-2	1495129	1558951	1473476	1509185	2.94	cps
Zinc	66-2	4988	4738	5111	4945	3.85	cps
Zirconium	90-1	1483	1242	1233	1320	10.76	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-18	Instrumnet Name :	P7
Client Sample ID :	KBFX-18-FL2-BRL-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:45:43	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	225	292	269	14.28	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-19	Instrumnet Name :	P7
Client Sample ID :	KBFX-19-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:49:08	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9470	9337	9662	9490	1.72	cps
Antimony	121-1	875	975	950	933	5.58	cps
Arsenic	75-2	100	122	133	119	14.32	cps
Barium	135-1	52099	52090	52090	52093	0.01	cps
Barium	137-1	92104	89571	90772	90816	1.39	cps
Beryllium	9-1	78	56	106	80	31.46	cps
Bismuth	209-1	9664378	9324326	9419121	9469275	1.85	cps
Bismuth	209-2	5308814	5395852	5396516	5367061	0.94	cps
Boron	10-1	1142	1292	1325	1253	7.80	cps
Boron	11-1	6393	6827	6043	6421	6.11	cps
Cadmium	111-1	2215	2521	2489	2408	6.98	cps
Cadmium	106-1	3100	3526	3417	3348	6.60	cps
Cadmium	108-1	38	38	17	31	39.36	cps
Calcium	43-1	199714	195593	199065	198124	1.12	cps
Calcium	44-1	3263369	3214093	3217899	3231787	0.85	cps
Chromium	52-2	800	857	850	836	3.71	cps
Cobalt	59-2	570	423	490	494	14.85	cps
Copper	63-2	567403	567144	565469	566672	0.19	cps
Dysprosium	156-1	67	75	42	61	28.38	cps
Dysprosium	156-2	37	27	40	34	20.14	cps
Erbium	164-1	100	83	117	100	16.66	cps
Erbium	164-2	40	57	23	40	41.68	cps
Gadolinium	160-1	108	100	158	122	25.81	cps
Gadolinium	160-2	100	97	110	102	6.79	cps
Holmium	165-1	14157511	13861123	13959319	13992651	1.08	cps
Holmium	165-2	6760633	6741104	6731355	6744364	0.22	cps
Indium	115-1	11027984	10865706	10830780	10908157	0.96	cps
Indium	115-2	1995373	2037253	2011982	2014869	1.05	cps
Iron	56-2	65232	64873	69546	66550	3.91	cps
Iron	57-2	1989	2139	1850	1993	7.25	cps
Lead	206-1	11539	11233	11083	11285	2.06	cps
Lead	207-1	9643	9804	9737	9728	0.83	cps
Lead	208-1	44959	44374	44336	44556	0.78	cps
Lithium	6-1	1740154	1706567	1716073	1720931	1.01	cps
Magnesium	24-2	311330	313730	313444	312835	0.42	cps
Manganese	55-2	22351	21967	22327	22215	0.97	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-19	Instrumnet Name :	P7
Client Sample ID :	KBFX-19-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:49:08	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	675	583	592	13.44	cps
Molybdenum	95-1	308	317	242	289	14.23	cps
Molybdenum	96-1	325	383	333	347	9.09	cps
Molybdenum	97-1	200	175	183	186	6.84	cps
Molybdenum	98-1	317	350	392	353	10.65	cps
Neodymium	150-1	47	40	53	47	14.29	cps
Neodymium	150-2	43	17	10	23	75.58	cps
Nickel	60-2	24648	24674	24551	24624	0.26	cps
Phosphorus	31-2	2984	2692	2975	2884	5.76	cps
Potassium	39-2	162255	164393	161672	162773	0.88	cps
Rhodium	103-1	9915103	9728619	9849423	9831049	0.96	cps
Rhodium	103-2	4407194	4483616	4481800	4457537	0.98	cps
Scandium	45-1	6404259	6183754	6287021	6291678	1.75	cps
Scandium	45-2	264428	273357	270756	269514	1.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	69	70	70	1.53	cps
Selenium	82-1	125	151	-20	85	108.03	cps
Silicon	28-1	5499262	5430290	5437152	5455568	0.70	cps
Silver	109-1	175	183	117	158	22.94	cps
Silver	107-1	242	150	133	175	33.33	cps
Sodium	23-2	4832569	4807262	4792520	4810784	0.42	cps
Strontium	86-1	81112	78959	80275	80115	1.35	cps
Strontium	88-1	684582	678295	676700	679859	0.61	cps
Sulfur	34-1	419801	423964	419550	421105	0.59	cps
Terbium	159-1	14803626	14386934	14399162	14529907	1.63	cps
Terbium	159-2	6660535	6760526	6678161	6699740	0.80	cps
Thallium	203-1	183	300	267	250	24.04	cps
Thallium	205-1	492	492	517	500	2.89	cps
Tin	118-1	2992	2317	2459	2589	13.75	cps
Titanium	47-1	767	825	892	828	7.55	cps
Uranium	238-1	492	633	617	581	13.34	cps
Vanadium	51-2	180	180	170	177	3.27	cps
Yttrium	89-1	11265522	10842919	11094589	11067677	1.92	cps
Yttrium	89-2	1507961	1537019	1529264	1524748	0.99	cps
Zinc	66-2	154018	154989	154894	154634	0.35	cps
Zirconium	90-1	1150	1233	1408	1264	10.43	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-19	Instrumnet Name :	P7
Client Sample ID :	KBFX-19-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:49:08	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	292	292	292	0.00	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-20 Instrumnet Name : P7
 Client Sample ID : KBFX-20-FL2-CL2A-W1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 21:52:34 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11630	11814	11722	11722	0.78	cps
Antimony	121-1	825	1033	883	914	11.76	cps
Arsenic	75-2	106	115	102	107	6.22	cps
Barium	135-1	52274	51437	51680	51797	0.83	cps
Barium	137-1	90377	89454	88113	89314	1.27	cps
Beryllium	9-1	83	61	83	76	16.90	cps
Bismuth	209-1	9423182	9715665	9738450	9625766	1.83	cps
Bismuth	209-2	5469182	5434684	5388022	5430629	0.75	cps
Boron	10-1	1308	1392	1108	1270	11.47	cps
Boron	11-1	5668	6602	6910	6393	10.12	cps
Cadmium	111-1	2395	2359	2279	2344	2.54	cps
Cadmium	106-1	3417	3351	3209	3326	3.20	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Calcium	43-1	195593	196899	196041	196178	0.34	cps
Calcium	44-1	3231601	3202132	3174343	3202692	0.89	cps
Chromium	52-2	797	643	867	769	14.86	cps
Cobalt	59-2	317	290	337	314	7.45	cps
Copper	63-2	559023	565604	560208	561612	0.62	cps
Dysprosium	156-1	108	67	100	92	24.05	cps
Dysprosium	156-2	43	13	13	23	74.24	cps
Erbium	164-1	33	108	83	75	50.92	cps
Erbium	164-2	90	30	40	53	60.27	cps
Gadolinium	160-1	158	183	133	158	15.79	cps
Gadolinium	160-2	70	113	120	101	26.85	cps
Holmium	165-1	14002710	14149623	14091647	14081327	0.53	cps
Holmium	165-2	6933722	6775973	6782349	6830681	1.31	cps
Indium	115-1	10983355	11114004	11306202	11134520	1.46	cps
Indium	115-2	2019165	2037992	2043126	2033428	0.62	cps
Iron	56-2	69672	69822	69794	69763	0.11	cps
Iron	57-2	1984	2122	2406	2171	9.92	cps
Lead	206-1	4873	4607	4862	4781	3.16	cps
Lead	207-1	4234	4006	4140	4127	2.77	cps
Lead	208-1	18550	18672	19217	18813	1.89	cps
Lithium	6-1	1717252	1716658	1734205	1722705	0.58	cps
Magnesium	24-2	310349	308170	308496	309005	0.38	cps
Manganese	55-2	23606	23936	23739	23760	0.70	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-20	Instrumnet Name :	P7
Client Sample ID :	KBFX-20-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:52:34	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	567	642	606	6.21	cps
Molybdenum	95-1	242	200	342	261	27.88	cps
Molybdenum	96-1	392	408	342	381	9.12	cps
Molybdenum	97-1	183	158	183	175	8.25	cps
Molybdenum	98-1	442	325	467	411	18.39	cps
Neodymium	150-1	40	73	47	53	33.08	cps
Neodymium	150-2	50	23	33	36	37.90	cps
Nickel	60-2	3374	3410	3257	3347	2.39	cps
Phosphorus	31-2	3509	3167	3476	3384	5.57	cps
Potassium	39-2	158512	158311	157966	158263	0.17	cps
Rhodium	103-1	9777552	9944192	9954392	9892045	1.00	cps
Rhodium	103-2	4499098	4525200	4502381	4508893	0.32	cps
Scandium	45-1	6346848	6513504	6654602	6504985	2.37	cps
Scandium	45-2	268833	275485	272424	272247	1.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	76	78	76	2.44	cps
Selenium	82-1	-87	72	-69	-28	-314.31	cps
Silicon	28-1	5531766	5439159	5433561	5468162	1.01	cps
Silver	109-1	150	150	158	153	3.15	cps
Silver	107-1	217	258	142	206	28.76	cps
Sodium	23-2	4810652	4809238	4787860	4802583	0.27	cps
Strontium	86-1	80844	79379	78356	79526	1.57	cps
Strontium	88-1	682869	676269	662629	673922	1.53	cps
Sulfur	34-1	422233	420281	412256	418257	1.26	cps
Terbium	159-1	14460133	14702147	14882228	14681502	1.44	cps
Terbium	159-2	6860089	6701190	6740212	6767163	1.22	cps
Thallium	203-1	275	225	200	233	16.36	cps
Thallium	205-1	483	442	517	481	7.82	cps
Tin	118-1	925	992	767	895	12.92	cps
Titanium	47-1	800	842	708	783	8.71	cps
Uranium	238-1	633	508	617	586	11.58	cps
Vanadium	51-2	183	180	137	167	15.62	cps
Yttrium	89-1	11152816	11270674	11252271	11225254	0.56	cps
Yttrium	89-2	1535867	1537021	1537373	1536754	0.05	cps
Zinc	66-2	22321	22381	22140	22281	0.56	cps
Zirconium	90-1	1425	1358	1292	1358	4.91	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-20	Instrumnet Name :	P7
Client Sample ID :	KBFX-20-FL2-CL2A-W1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:52:34	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	350	292	333	10.90	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	33	50	44.09	cps
Antimony	121-1	75	75	125	92	31.50	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	92	83	50	75	29.40	cps
Barium	137-1	58	67	83	69	18.33	cps
Beryllium	9-1	61	89	94	81	21.92	cps
Bismuth	209-1	9012102	9018709	8863905	8964905	0.98	cps
Bismuth	209-2	5110327	5147747	5130229	5129434	0.37	cps
Boron	10-1	208	183	217	203	8.56	cps
Boron	11-1	1333	1542	1342	1406	8.39	cps
Cadmium	111-1	2392	2266	2288	2315	2.90	cps
Cadmium	106-1	3417	3226	3259	3301	3.10	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	333	292	325	317	6.96	cps
Calcium	44-1	9087	9454	8978	9173	2.72	cps
Chromium	52-2	673	627	683	661	4.58	cps
Cobalt	59-2	110	83	110	101	15.22	cps
Copper	63-2	763	823	667	751	10.52	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	92	33	50	58	51.51	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-1	67	17	108	64	71.84	cps
Gadolinium	160-2	47	63	53	54	15.40	cps
Holmium	165-1	12981989	13055140	12988063	13008397	0.31	cps
Holmium	165-2	6428204	6478525	6452448	6453059	0.39	cps
Indium	115-1	10258837	10254994	10284011	10265947	0.15	cps
Indium	115-2	1923705	1917452	1918066	1919741	0.18	cps
Iron	56-2	5129	5101	4518	4916	7.02	cps
Iron	57-2	156	267	161	194	32.20	cps
Lead	206-1	4682535	4696180	4669083	4682599	0.29	cps
Lead	207-1	4295838	4311649	4272804	4293431	0.45	cps
Lead	208-1	19288161	19454841	19272982	19338661	0.52	cps
Lithium	6-1	1591456	1597220	1593330	1594002	0.18	cps
Magnesium	24-2	3217	3017	2900	3045	5.26	cps
Manganese	55-2	247	250	203	233	11.16	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	175	233	25.00	cps
Molybdenum	95-1	25	50	58	44	39.04	cps
Molybdenum	96-1	108	83	100	97	13.09	cps
Molybdenum	97-1	42	58	50	50	16.67	cps
Molybdenum	98-1	67	50	33	50	33.34	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1140	1320	1120	1193	9.23	cps
Phosphorus	31-2	58	42	183	94	81.98	cps
Potassium	39-2	28729	28771	29288	28929	1.08	cps
Rhodium	103-1	9252320	9331432	9241963	9275238	0.53	cps
Rhodium	103-2	4272469	4237434	4267341	4259082	0.44	cps
Scandium	45-1	5990642	5980498	5882794	5951312	1.00	cps
Scandium	45-2	256227	258232	256675	257045	0.41	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	74	70	67	13.00	cps
Selenium	82-1	76	-86	193	61	229.81	cps
Silicon	28-1	353588	356288	354822	354899	0.38	cps
Silver	109-1	83	42	75	67	33.07	cps
Silver	107-1	100	117	58	92	32.77	cps
Sodium	23-2	17444	18070	18829	18114	3.83	cps
Strontium	86-1	2059	2225	2159	2147	3.91	cps
Strontium	88-1	350	317	333	333	5.00	cps
Sulfur	34-1	357808	361979	355382	358390	0.93	cps
Terbium	159-1	13481449	13588064	13543314	13537609	0.40	cps
Terbium	159-2	6432519	6397363	6447867	6425916	0.40	cps
Thallium	203-1	125	192	158	158	21.05	cps
Thallium	205-1	408	542	458	469	14.35	cps
Tin	118-1	517	517	525	519	0.93	cps
Titanium	47-1	225	117	100	147	46.10	cps
Uranium	238-1	92	42	67	67	37.50	cps
Vanadium	51-2	7	10	23	13	66.12	cps
Yttrium	89-1	10360972	10283787	10413473	10352744	0.63	cps
Yttrium	89-2	1457298	1450740	1450616	1452884	0.26	cps
Zinc	66-2	287	267	300	284	5.90	cps
Zirconium	90-1	592	658	533	594	10.52	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:56:00	DataFile Name :	085CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	158	122	30.74	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:59:27	DataFile Name :	086CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	25	42	42	40.00	cps
Antimony	121-1	92	67	142	100	38.19	cps
Arsenic	75-2	6	2	7	5	57.32	cps
Barium	135-1	67	25	67	53	45.58	cps
Barium	137-1	83	117	92	97	17.84	cps
Beryllium	9-1	111	78	78	89	21.65	cps
Bismuth	209-1	8926328	8941961	8953228	8940506	0.15	cps
Bismuth	209-2	5128950	5179949	5179292	5162730	0.57	cps
Boron	10-1	217	183	150	183	18.18	cps
Boron	11-1	933	808	975	906	9.58	cps
Cadmium	111-1	2024	2100	2316	2147	7.04	cps
Cadmium	106-1	2892	2992	3301	3062	6.95	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	192	217	167	192	13.05	cps
Calcium	44-1	7336	7261	7903	7500	4.68	cps
Chromium	52-2	833	713	707	751	9.49	cps
Cobalt	59-2	97	120	73	97	24.13	cps
Copper	63-2	593	680	643	639	6.81	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	8	42	33	28	62.46	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-1	50	75	42	56	31.22	cps
Gadolinium	160-2	87	40	40	56	48.50	cps
Holmium	165-1	12922165	12984935	13215233	13040778	1.18	cps
Holmium	165-2	6454282	6499458	6461794	6471845	0.37	cps
Indium	115-1	10311161	10306475	10314866	10310834	0.04	cps
Indium	115-2	1920461	1923804	1931652	1925306	0.30	cps
Iron	56-2	5279	4934	4951	5055	3.84	cps
Iron	57-2	233	222	189	215	10.77	cps
Lead	206-1	1322	1356	1472	1383	5.69	cps
Lead	207-1	1356	1417	1172	1315	9.68	cps
Lead	208-1	5640	5801	5901	5780	2.28	cps
Lithium	6-1	1611658	1597440	1600821	1603306	0.46	cps
Magnesium	24-2	2767	2800	2884	2817	2.13	cps
Manganese	55-2	203	223	227	218	5.79	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:59:27	DataFile Name :	086CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	117	158	156	24.16	cps
Molybdenum	95-1	50	8	42	33	66.15	cps
Molybdenum	96-1	58	83	58	67	21.65	cps
Molybdenum	97-1	75	58	58	64	15.05	cps
Molybdenum	98-1	67	50	83	67	25.00	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1370	1190	1267	1276	7.08	cps
Phosphorus	31-2	167	133	133	144	13.32	cps
Potassium	39-2	28395	29856	30015	29422	3.03	cps
Rhodium	103-1	9345529	9241008	9216106	9267548	0.74	cps
Rhodium	103-2	4281811	4263992	4289624	4278475	0.31	cps
Scandium	45-1	5973309	5962283	5955367	5963653	0.15	cps
Scandium	45-2	259064	257956	260646	259222	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	72	67	67	6.93	cps
Selenium	82-1	-17	-166	30	-51	-201.53	cps
Silicon	28-1	345836	343948	346245	345343	0.35	cps
Silver	109-1	67	58	67	64	7.53	cps
Silver	107-1	83	108	92	94	13.48	cps
Sodium	23-2	16368	16802	17419	16863	3.13	cps
Strontium	86-1	2084	1909	2167	2053	6.42	cps
Strontium	88-1	200	242	300	247	20.32	cps
Sulfur	34-1	355927	352200	353611	353913	0.53	cps
Terbium	159-1	13624467	13639783	13545094	13603114	0.37	cps
Terbium	159-2	6445445	6437784	6412441	6431890	0.27	cps
Thallium	203-1	117	158	125	133	16.54	cps
Thallium	205-1	442	367	408	406	9.27	cps
Tin	118-1	383	558	592	511	21.89	cps
Titanium	47-1	142	133	133	136	3.53	cps
Uranium	238-1	50	50	83	61	31.50	cps
Vanadium	51-2	23	3	10	12	83.33	cps
Yttrium	89-1	10390372	10382560	10470376	10414436	0.47	cps
Yttrium	89-2	1452523	1463821	1454297	1456880	0.42	cps
Zinc	66-2	133	90	130	118	20.48	cps
Zirconium	90-1	350	467	425	414	14.28	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 21:59:27	DataFile Name :	086CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	158	150	20.03	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-21	Instrumnet Name :	P7
Client Sample ID :	KBFX-21-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:02:54	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	2142	1817	1878	12.74	cps
Antimony	121-1	1667	1458	1492	1539	7.27	cps
Arsenic	75-2	102	117	113	110	6.98	cps
Barium	135-1	61060	59754	59670	60162	1.30	cps
Barium	137-1	104717	104467	104533	104573	0.12	cps
Beryllium	9-1	83	33	67	61	41.67	cps
Bismuth	209-1	9577511	9498381	9624303	9566732	0.67	cps
Bismuth	209-2	5281953	5410587	5424123	5372221	1.46	cps
Boron	10-1	1117	1167	1092	1125	3.39	cps
Boron	11-1	6093	5835	5951	5960	2.17	cps
Cadmium	111-1	2433	2354	2467	2418	2.41	cps
Cadmium	106-1	3417	3317	3451	3395	2.04	cps
Cadmium	108-1	25	50	21	32	49.39	cps
Calcium	43-1	203903	202098	201260	202420	0.67	cps
Calcium	44-1	3354734	3303743	3277370	3311949	1.19	cps
Chromium	52-2	780	707	783	757	5.73	cps
Cobalt	59-2	213	233	203	217	7.05	cps
Copper	63-2	743633	758542	758407	753527	1.14	cps
Dysprosium	156-1	58	92	58	69	27.71	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Erbium	164-1	125	67	200	131	51.20	cps
Erbium	164-2	33	40	27	33	20.00	cps
Gadolinium	160-1	108	175	208	164	31.07	cps
Gadolinium	160-2	87	90	113	97	15.03	cps
Holmium	165-1	14148389	13908040	14053388	14036606	0.86	cps
Holmium	165-2	6700654	6867978	6777109	6781914	1.24	cps
Indium	115-1	11085539	11099810	10996714	11060688	0.51	cps
Indium	115-2	1993596	2048132	2024351	2022026	1.35	cps
Iron	56-2	61412	60589	64061	62021	2.93	cps
Iron	57-2	1772	2034	1967	1924	7.05	cps
Lead	206-1	14202	14764	14731	14566	2.16	cps
Lead	207-1	12217	12640	12334	12397	1.76	cps
Lead	208-1	57089	57973	57717	57593	0.79	cps
Lithium	6-1	1729536	1711166	1712565	1717756	0.60	cps
Magnesium	24-2	303731	308771	308753	307085	0.95	cps
Manganese	55-2	23663	24440	24634	24246	2.12	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-21 Instrumnet Name : P7
 Client Sample ID : KBFX-21-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:02:54 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	658	658	661	0.73	cps
Molybdenum	95-1	275	217	225	239	13.21	cps
Molybdenum	96-1	325	325	408	353	13.64	cps
Molybdenum	97-1	200	175	175	183	7.87	cps
Molybdenum	98-1	392	408	333	378	10.43	cps
Neodymium	150-1	60	53	47	53	12.50	cps
Neodymium	150-2	27	30	13	23	37.81	cps
Nickel	60-2	14487	14684	14691	14621	0.79	cps
Phosphorus	31-2	3175	3100	2992	3089	2.98	cps
Potassium	39-2	154346	156744	157023	156038	0.94	cps
Rhodium	103-1	9927297	9787311	9848646	9854418	0.71	cps
Rhodium	103-2	4380332	4525795	4498248	4468125	1.73	cps
Scandium	45-1	6449750	6373138	6360254	6394381	0.76	cps
Scandium	45-2	265272	273629	271845	270249	1.63	cps
Selenium	77-2	23	37	30	30	22.23	cps
Selenium	78-2	209	165	176	183	12.61	cps
Selenium	82-1	753	804	722	760	5.50	cps
Silicon	28-1	5529123	5717568	5505270	5583987	2.08	cps
Silver	109-1	250	250	142	214	29.24	cps
Silver	107-1	250	300	150	233	32.73	cps
Sodium	23-2	4678448	4846649	4775411	4766836	1.77	cps
Strontium	86-1	84289	83937	83401	83875	0.53	cps
Strontium	88-1	712407	714902	710691	712667	0.30	cps
Sulfur	34-1	416948	417648	415671	416756	0.24	cps
Terbium	159-1	14580944	14567027	14511941	14553304	0.25	cps
Terbium	159-2	6599130	6798158	6757035	6718108	1.56	cps
Thallium	203-1	192	158	250	200	23.20	cps
Thallium	205-1	442	542	408	464	14.96	cps
Tin	118-1	617	633	567	606	5.73	cps
Titanium	47-1	750	767	633	717	10.14	cps
Uranium	238-1	308	375	508	397	25.64	cps
Vanadium	51-2	163	160	160	161	1.20	cps
Yttrium	89-1	11081574	11135263	11090415	11102417	0.26	cps
Yttrium	89-2	1489983	1539252	1531972	1520402	1.75	cps
Zinc	66-2	160274	164389	163560	162741	1.34	cps
Zirconium	90-1	1900	1383	1308	1531	21.05	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-21	Instrumnet Name :	P7
Client Sample ID :	KBFX-21-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:02:54	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	225	258	281	24.73	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-22	Instrumnet Name :	P7
Client Sample ID :	KBFX-22-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:06:20	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	1709	2000	1895	8.54	cps
Antimony	121-1	900	950	633	828	20.57	cps
Arsenic	75-2	128	135	119	127	6.57	cps
Barium	135-1	55989	55755	56817	56187	0.99	cps
Barium	137-1	98540	98440	97348	98110	0.67	cps
Beryllium	9-1	61	72	61	65	9.90	cps
Bismuth	209-1	9730462	9503557	9355812	9529944	1.98	cps
Bismuth	209-2	5414406	5453832	5440370	5436202	0.37	cps
Boron	10-1	1075	1075	1250	1133	8.91	cps
Boron	11-1	5576	5385	5268	5410	2.88	cps
Cadmium	111-1	2225	2107	2276	2202	3.93	cps
Cadmium	106-1	3150	3009	3251	3137	3.87	cps
Cadmium	108-1	8	17	29	18	58.09	cps
Calcium	43-1	194630	191127	193373	193043	0.92	cps
Calcium	44-1	3179936	3143551	3156461	3159983	0.58	cps
Chromium	52-2	813	820	837	823	1.46	cps
Cobalt	59-2	217	197	223	212	6.54	cps
Copper	63-2	767859	765076	764521	765819	0.23	cps
Dysprosium	156-1	92	75	133	100	30.05	cps
Dysprosium	156-2	50	70	73	64	19.58	cps
Erbium	164-1	92	142	117	117	21.43	cps
Erbium	164-2	77	60	73	70	12.60	cps
Gadolinium	160-1	208	233	175	206	14.24	cps
Gadolinium	160-2	147	147	117	137	12.67	cps
Holmium	165-1	14113723	13908074	13787066	13936287	1.19	cps
Holmium	165-2	6864879	6752899	6786592	6801457	0.84	cps
Indium	115-1	11216320	10887744	10787037	10963700	2.05	cps
Indium	115-2	2024587	2010943	2031206	2022245	0.51	cps
Iron	56-2	158767	142628	144563	148653	5.93	cps
Iron	57-2	3901	4023	3878	3934	1.98	cps
Lead	206-1	10821	10271	10126	10406	3.52	cps
Lead	207-1	8748	9209	8659	8872	3.33	cps
Lead	208-1	41554	40931	40893	41126	0.90	cps
Lithium	6-1	1735079	1689713	1673677	1699490	1.87	cps
Magnesium	24-2	305573	305660	305836	305690	0.04	cps
Manganese	55-2	69490	68495	70046	69344	1.13	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-22	Instrumnet Name :	P7
Client Sample ID :	KBFX-22-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:06:20	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	700	725	720	2.41	cps
Molybdenum	95-1	308	283	267	286	7.33	cps
Molybdenum	96-1	308	308	442	353	21.82	cps
Molybdenum	97-1	125	225	167	172	29.17	cps
Molybdenum	98-1	383	350	408	381	7.69	cps
Neodymium	150-1	87	53	100	80	30.04	cps
Neodymium	150-2	37	10	67	38	75.04	cps
Nickel	60-2	2427	2374	2544	2448	3.55	cps
Phosphorus	31-2	3234	3401	3284	3306	2.59	cps
Potassium	39-2	152248	155069	153059	153459	0.95	cps
Rhodium	103-1	9922176	9721274	9679036	9774162	1.33	cps
Rhodium	103-2	4486489	4443299	4461596	4463794	0.49	cps
Scandium	45-1	6381179	6215163	6243642	6279995	1.41	cps
Scandium	45-2	270479	271789	272540	271603	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	61	52	54	10.96	cps
Selenium	82-1	4	60	31	32	87.58	cps
Silicon	28-1	5276611	5503269	5293839	5357906	2.36	cps
Silver	109-1	467	450	450	456	2.11	cps
Silver	107-1	458	525	483	489	6.89	cps
Sodium	23-2	4741431	4696193	4650208	4695944	0.97	cps
Strontium	86-1	79579	78162	79312	79018	0.95	cps
Strontium	88-1	675851	676223	671763	674612	0.37	cps
Sulfur	34-1	415189	416357	418486	416677	0.40	cps
Terbium	159-1	14732744	14344747	14282792	14453428	1.69	cps
Terbium	159-2	6750766	6736542	6809819	6765709	0.57	cps
Thallium	203-1	242	183	175	200	18.16	cps
Thallium	205-1	383	533	483	467	16.37	cps
Tin	118-1	683	617	583	628	8.11	cps
Titanium	47-1	4691	1142	1158	2331	87.72	cps
Uranium	238-1	783	825	867	825	5.05	cps
Vanadium	51-2	187	180	200	189	5.39	cps
Yttrium	89-1	11345931	10957367	10822765	11042021	2.46	cps
Yttrium	89-2	1530545	1527836	1528571	1528984	0.09	cps
Zinc	66-2	7259	7095	7465	7273	2.55	cps
Zirconium	90-1	1475	1442	1525	1481	2.83	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-22	Instrumnet Name :	P7
Client Sample ID :	KBFX-22-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:06:20	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	300	292	286	6.06	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-23	Instrumnet Name :	P7
Client Sample ID :	KBFX-23-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:09:45	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4043	3659	3659	3787	5.86	cps
Antimony	121-1	1058	1100	992	1050	5.20	cps
Arsenic	75-2	122	102	120	115	9.81	cps
Barium	135-1	57821	56382	56608	56937	1.36	cps
Barium	137-1	100833	100722	99043	100199	1.00	cps
Beryllium	9-1	67	100	50	72	35.25	cps
Bismuth	209-1	9582192	9275424	9353529	9403715	1.70	cps
Bismuth	209-2	5379870	5464256	5520570	5454899	1.30	cps
Boron	10-1	1175	1100	1117	1131	3.48	cps
Boron	11-1	5951	5718	6010	5893	2.62	cps
Cadmium	111-1	2416	2526	2641	2528	4.44	cps
Cadmium	106-1	2909	3209	3342	3153	7.04	cps
Cadmium	108-1	58	71	46	58	21.43	cps
Calcium	43-1	201572	197350	195821	198248	1.50	cps
Calcium	44-1	3255539	3210213	3192761	3219504	1.01	cps
Chromium	52-2	823	733	780	779	5.78	cps
Cobalt	59-2	333	317	337	329	3.26	cps
Copper	63-2	818564	823585	812883	818344	0.65	cps
Dysprosium	156-1	67	67	33	56	34.65	cps
Dysprosium	156-2	43	7	7	19	112.05	cps
Erbium	164-1	108	75	67	83	26.46	cps
Erbium	164-2	33	27	20	27	24.99	cps
Gadolinium	160-1	92	200	117	136	41.68	cps
Gadolinium	160-2	63	87	117	89	30.08	cps
Holmium	165-1	14148094	13733770	13951488	13944450	1.49	cps
Holmium	165-2	6813688	6802810	6846524	6821007	0.33	cps
Indium	115-1	11088151	10714240	10749599	10850663	1.90	cps
Indium	115-2	2034558	2034119	2031573	2033417	0.08	cps
Iron	56-2	57789	57684	55479	56984	2.29	cps
Iron	57-2	1667	1717	1956	1780	8.68	cps
Lead	206-1	20327	20611	20500	20479	0.70	cps
Lead	207-1	18068	17835	17929	17944	0.65	cps
Lead	208-1	81872	80250	81293	81139	1.01	cps
Lithium	6-1	1717161	1690547	1693925	1700544	0.85	cps
Magnesium	24-2	305574	307008	298517	303700	1.50	cps
Manganese	55-2	22257	22310	21973	22180	0.82	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-23	Instrumnet Name :	P7
Client Sample ID :	KBFX-23-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:09:45	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	550	600	564	5.59	cps
Molybdenum	95-1	175	333	267	258	30.77	cps
Molybdenum	96-1	333	350	358	347	3.67	cps
Molybdenum	97-1	175	175	133	161	14.93	cps
Molybdenum	98-1	425	400	500	442	11.78	cps
Neodymium	150-1	40	40	47	42	9.12	cps
Neodymium	150-2	10	30	10	17	69.28	cps
Nickel	60-2	11538	11171	11004	11238	2.43	cps
Phosphorus	31-2	3167	3292	3084	3181	3.30	cps
Potassium	39-2	156196	157190	155303	156230	0.60	cps
Rhodium	103-1	9841332	9701588	9728724	9757215	0.76	cps
Rhodium	103-2	4476536	4533772	4501677	4503995	0.64	cps
Scandium	45-1	6449946	6282628	6233875	6322150	1.79	cps
Scandium	45-2	271102	274009	270663	271925	0.67	cps
Selenium	77-2	27	13	10	17	52.93	cps
Selenium	78-2	169	152	152	157	6.11	cps
Selenium	82-1	450	504	577	510	12.53	cps
Silicon	28-1	5351741	5286472	5320733	5319649	0.61	cps
Silver	109-1	167	217	242	208	18.33	cps
Silver	107-1	258	267	292	272	6.37	cps
Sodium	23-2	4784135	4794450	4653539	4744041	1.66	cps
Strontium	86-1	82009	81917	80593	81507	0.97	cps
Strontium	88-1	699626	694952	691169	695249	0.61	cps
Sulfur	34-1	414717	416980	417505	416401	0.36	cps
Terbium	159-1	14541967	14258673	14252979	14351206	1.15	cps
Terbium	159-2	6770062	6746845	6906416	6807774	1.27	cps
Thallium	203-1	333	292	233	286	17.56	cps
Thallium	205-1	642	508	633	594	12.57	cps
Tin	118-1	875	692	750	772	12.13	cps
Titanium	47-1	792	758	717	756	4.97	cps
Uranium	238-1	500	417	458	458	9.09	cps
Vanadium	51-2	197	133	147	159	21.01	cps
Yttrium	89-1	11119747	10850732	10890120	10953533	1.33	cps
Yttrium	89-2	1521350	1522918	1540837	1528368	0.71	cps
Zinc	66-2	304044	303510	300982	302845	0.54	cps
Zirconium	90-1	1208	908	1150	1089	14.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-23	Instrumnet Name :	P7
Client Sample ID :	KBFX-23-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:09:45	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	242	225	6.41	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-24 Instrumnet Name : P7
 Client Sample ID : KBFX-24-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:13:11 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	2176	1926	1867	18.29	cps
Antimony	121-1	775	808	758	781	3.26	cps
Arsenic	75-2	150	156	124	143	11.73	cps
Barium	135-1	55562	53997	53781	54446	1.79	cps
Barium	137-1	97542	94865	96115	96174	1.39	cps
Beryllium	9-1	89	106	78	91	15.41	cps
Bismuth	209-1	9529147	9309925	9445745	9428273	1.17	cps
Bismuth	209-2	5592320	5468022	5438411	5499584	1.48	cps
Boron	10-1	1083	1233	1058	1125	8.41	cps
Boron	11-1	5601	5710	5793	5701	1.69	cps
Cadmium	111-1	2391	2174	2226	2264	5.00	cps
Cadmium	106-1	3392	3100	3150	3214	4.85	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	193964	195780	195213	194986	0.48	cps
Calcium	44-1	3184378	3190692	3175261	3183444	0.24	cps
Chromium	52-2	707	947	810	821	14.66	cps
Cobalt	59-2	210	210	230	217	5.33	cps
Copper	63-2	622481	624959	623720	623720	0.20	cps
Dysprosium	156-1	83	133	100	106	24.12	cps
Dysprosium	156-2	33	70	37	47	43.45	cps
Erbium	164-1	125	58	125	103	37.45	cps
Erbium	164-2	43	80	40	54	40.77	cps
Gadolinium	160-1	83	150	92	108	33.53	cps
Gadolinium	160-2	107	130	107	114	11.77	cps
Holmium	165-1	14037512	14004603	13908006	13983374	0.48	cps
Holmium	165-2	6938088	6840590	6751498	6843392	1.36	cps
Indium	115-1	11063221	11051801	10796523	10970515	1.37	cps
Indium	115-2	2080192	2031830	2017031	2043018	1.62	cps
Iron	56-2	110761	111251	111024	111012	0.22	cps
Iron	57-2	3262	3217	3084	3187	2.90	cps
Lead	206-1	9309	9937	9759	9669	3.35	cps
Lead	207-1	8008	8403	8509	8307	3.17	cps
Lead	208-1	38089	38979	39090	38720	1.42	cps
Lithium	6-1	1714755	1700570	1689030	1701452	0.76	cps
Magnesium	24-2	301442	302955	299798	301399	0.52	cps
Manganese	55-2	55226	55675	55217	55373	0.47	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-24 Instrumnet Name : P7
 Client Sample ID : KBFX-24-FL3-BRM-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:13:11 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	592	750	661	12.25	cps
Molybdenum	95-1	208	208	292	236	20.38	cps
Molybdenum	96-1	308	383	300	331	13.88	cps
Molybdenum	97-1	192	200	217	203	6.28	cps
Molybdenum	98-1	450	267	425	381	26.13	cps
Neodymium	150-1	87	120	147	118	25.52	cps
Neodymium	150-2	43	20	40	34	36.64	cps
Nickel	60-2	2110	2127	2057	2098	1.74	cps
Phosphorus	31-2	3634	3225	3376	3412	6.06	cps
Potassium	39-2	153249	154052	151246	152849	0.95	cps
Rhodium	103-1	9747330	9666224	9785138	9732897	0.62	cps
Rhodium	103-2	4580814	4503705	4453002	4512507	1.43	cps
Scandium	45-1	6296803	6219960	6258889	6258551	0.61	cps
Scandium	45-2	283168	273241	271462	275957	2.29	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	44	63	72	60	23.62	cps
Selenium	82-1	-41	5	64	9	577.35	cps
Silicon	28-1	5663071	5280604	5162317	5368664	4.88	cps
Silver	109-1	450	342	400	397	13.65	cps
Silver	107-1	433	383	425	414	6.47	cps
Sodium	23-2	4702990	4729479	4697614	4710028	0.36	cps
Strontium	86-1	77719	79420	79479	78873	1.27	cps
Strontium	88-1	679750	674749	672673	675724	0.54	cps
Sulfur	34-1	421045	417822	418910	419259	0.39	cps
Terbium	159-1	14591572	14415920	14529058	14512183	0.61	cps
Terbium	159-2	6994750	6727586	6778341	6833559	2.08	cps
Thallium	203-1	258	183	192	211	19.47	cps
Thallium	205-1	517	525	575	539	5.86	cps
Tin	118-1	500	467	433	467	7.14	cps
Titanium	47-1	1075	3157	1125	1786	66.52	cps
Uranium	238-1	700	700	858	753	12.14	cps
Vanadium	51-2	187	143	153	161	14.08	cps
Yttrium	89-1	11176985	11020232	10899367	11032195	1.26	cps
Yttrium	89-2	1561403	1531577	1526471	1539817	1.23	cps
Zinc	66-2	8499	8493	8423	8471	0.50	cps
Zirconium	90-1	1584	2421	1508	1838	27.57	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-24	Instrumnet Name :	P7
Client Sample ID :	KBFX-24-FL3-BRM-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:13:11	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	442	317	339	27.64	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2288	1225	1333	1616	36.21	cps
Antimony	121-1	608	667	533	603	11.09	cps
Arsenic	75-2	100	115	100	105	8.15	cps
Barium	135-1	52818	52190	52458	52489	0.60	cps
Barium	137-1	93497	92886	92977	93120	0.35	cps
Beryllium	9-1	61	89	56	69	26.06	cps
Bismuth	209-1	9148417	9504043	9497961	9383473	2.17	cps
Bismuth	209-2	5420677	5238284	5293363	5317441	1.76	cps
Boron	10-1	1133	1117	1142	1131	1.13	cps
Boron	11-1	5393	5518	5676	5529	2.57	cps
Cadmium	111-1	2511	2335	2448	2431	3.67	cps
Cadmium	106-1	3534	3301	3476	3437	3.53	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	195601	192511	190756	192956	1.27	cps
Calcium	44-1	3180051	3160775	3133263	3158030	0.74	cps
Chromium	52-2	900	947	953	933	3.11	cps
Cobalt	59-2	197	157	180	178	11.30	cps
Copper	63-2	398053	400585	402665	400435	0.58	cps
Dysprosium	156-1	175	75	100	117	44.61	cps
Dysprosium	156-2	43	30	57	43	30.77	cps
Erbium	164-1	150	108	83	114	29.57	cps
Erbium	164-2	97	40	60	66	43.84	cps
Gadolinium	160-1	142	125	175	147	17.29	cps
Gadolinium	160-2	117	137	150	134	12.48	cps
Holmium	165-1	13770374	13940223	13982890	13897829	0.81	cps
Holmium	165-2	6859526	6718651	6722007	6766728	1.19	cps
Indium	115-1	10805835	10867276	10879250	10850787	0.36	cps
Indium	115-2	2000681	1964902	1982727	1982770	0.90	cps
Iron	56-2	84213	85522	83566	84434	1.18	cps
Iron	57-2	2556	2584	2578	2573	0.57	cps
Lead	206-1	6846	6763	6418	6676	3.40	cps
Lead	207-1	5679	5529	5640	5616	1.39	cps
Lead	208-1	26856	26411	26022	26430	1.58	cps
Lithium	6-1	1692749	1700647	1698588	1697328	0.24	cps
Magnesium	24-2	302589	303636	300439	302221	0.54	cps
Manganese	55-2	36148	35941	36007	36032	0.29	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	984	658	625	756	26.27	cps
Molybdenum	95-1	300	242	308	283	12.82	cps
Molybdenum	96-1	467	217	450	378	37.00	cps
Molybdenum	97-1	208	117	192	172	28.35	cps
Molybdenum	98-1	367	333	317	339	7.51	cps
Neodymium	150-1	33	73	100	69	48.72	cps
Neodymium	150-2	37	50	304	130	115.64	cps
Nickel	60-2	2347	2430	2517	2431	3.50	cps
Phosphorus	31-2	3234	3651	3092	3326	8.73	cps
Potassium	39-2	152794	152047	151464	152101	0.44	cps
Rhodium	103-1	9598980	9722743	9704431	9675385	0.69	cps
Rhodium	103-2	4455285	4352718	4391697	4399900	1.18	cps
Scandium	45-1	6205736	6361287	6303733	6290252	1.25	cps
Scandium	45-2	269437	258069	264120	263875	2.16	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	70	69	67	5.73	cps
Selenium	82-1	71	11	-67	5	1326.44	cps
Silicon	28-1	5167260	5184374	5199386	5183673	0.31	cps
Silver	109-1	150	183	208	181	16.21	cps
Silver	107-1	242	250	242	244	1.97	cps
Sodium	23-2	4684863	4662752	4637748	4661788	0.51	cps
Strontium	86-1	77057	78096	79470	78208	1.55	cps
Strontium	88-1	673408	661570	661172	665383	1.04	cps
Sulfur	34-1	421821	423298	422971	422697	0.18	cps
Terbium	159-1	14163905	14491323	14358608	14337945	1.15	cps
Terbium	159-2	6732648	6701998	6699774	6711473	0.27	cps
Thallium	203-1	183	142	225	183	22.73	cps
Thallium	205-1	550	550	525	542	2.66	cps
Tin	118-1	592	517	400	503	19.21	cps
Titanium	47-1	800	950	867	872	8.62	cps
Uranium	238-1	608	700	708	672	8.25	cps
Vanadium	51-2	127	193	173	164	20.80	cps
Yttrium	89-1	10958138	10956111	10939477	10951242	0.09	cps
Yttrium	89-2	1528395	1496583	1505310	1510096	1.09	cps
Zinc	66-2	7822	7786	7735	7781	0.56	cps
Zirconium	90-1	1509	1567	1300	1459	9.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-25	Instrumnet Name :	P7
Client Sample ID :	KBFX-25-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:16:36	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	342	242	289	17.39	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-26	Instrumnet Name :	P7
Client Sample ID :	KBFX-26-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:20:01	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1617	1825	1728	6.07	cps
Antimony	121-1	1083	967	917	989	8.65	cps
Arsenic	75-2	126	104	135	122	13.30	cps
Barium	135-1	51906	52501	52801	52403	0.87	cps
Barium	137-1	92474	91316	91081	91624	0.81	cps
Beryllium	9-1	72	100	61	78	25.76	cps
Bismuth	209-1	9351857	9593236	9402114	9449069	1.35	cps
Bismuth	209-2	5368170	5343583	5308079	5339944	0.57	cps
Boron	10-1	1067	1208	1333	1203	11.09	cps
Boron	11-1	5743	5935	5343	5673	5.32	cps
Cadmium	111-1	2358	2475	2451	2428	2.54	cps
Cadmium	106-1	3334	3509	3492	3445	2.80	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Calcium	43-1	194654	193829	192274	193586	0.62	cps
Calcium	44-1	3158257	3151518	3123496	3144424	0.59	cps
Chromium	52-2	930	907	900	912	1.73	cps
Cobalt	59-2	397	353	340	363	8.15	cps
Copper	63-2	629806	623360	625554	626240	0.52	cps
Dysprosium	156-1	50	92	50	64	37.66	cps
Dysprosium	156-2	63	47	43	51	20.96	cps
Erbium	164-1	167	83	125	125	33.33	cps
Erbium	164-2	30	43	50	41	24.77	cps
Gadolinium	160-1	133	142	117	131	9.75	cps
Gadolinium	160-2	77	103	103	94	16.30	cps
Holmium	165-1	13916164	14153726	13847377	13972423	1.15	cps
Holmium	165-2	6818662	6725044	6681448	6741718	1.04	cps
Indium	115-1	10870667	11012938	10830197	10904600	0.88	cps
Indium	115-2	2011286	2000208	1998294	2003262	0.35	cps
Iron	56-2	336324	337560	335264	336383	0.34	cps
Iron	57-2	9159	9014	8219	8797	5.75	cps
Lead	206-1	6002	5946	6007	5985	0.56	cps
Lead	207-1	5390	5335	5129	5285	2.60	cps
Lead	208-1	24170	24182	24204	24185	0.07	cps
Lithium	6-1	1715442	1726257	1697049	1712916	0.86	cps
Magnesium	24-2	303287	301492	298595	301124	0.79	cps
Manganese	55-2	35012	35249	35242	35168	0.38	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-26	Instrumnet Name :	P7
Client Sample ID :	KBFX-26-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:20:01	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	600	600	597	0.81	cps
Molybdenum	95-1	283	267	283	278	3.46	cps
Molybdenum	96-1	475	342	325	381	21.60	cps
Molybdenum	97-1	217	125	192	178	26.65	cps
Molybdenum	98-1	425	367	442	411	9.58	cps
Neodymium	150-1	60	73	73	69	11.18	cps
Neodymium	150-2	27	40	23	30	29.40	cps
Nickel	60-2	79886	78311	78726	78975	1.03	cps
Phosphorus	31-2	3317	3342	3309	3323	0.52	cps
Potassium	39-2	151777	154699	152637	153038	0.98	cps
Rhodium	103-1	9746658	9815549	9691849	9751352	0.64	cps
Rhodium	103-2	4458031	4412721	4391386	4420713	0.77	cps
Scandium	45-1	6240508	6378548	6266135	6295063	1.17	cps
Scandium	45-2	271705	270785	268720	270403	0.57	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	85	61	64	30.57	cps
Selenium	82-1	3	58	-90	-9	-787.08	cps
Silicon	28-1	5230184	5277948	5166729	5224953	1.07	cps
Silver	109-1	217	217	158	197	17.08	cps
Silver	107-1	167	242	175	194	21.14	cps
Sodium	23-2	4701100	4669345	4659726	4676724	0.46	cps
Strontium	86-1	79663	77333	76596	77864	2.06	cps
Strontium	88-1	667455	661445	660594	663165	0.56	cps
Sulfur	34-1	424308	421051	424433	423264	0.45	cps
Terbium	159-1	14444538	14589368	14278094	14437333	1.08	cps
Terbium	159-2	6706232	6727341	6679385	6704319	0.36	cps
Thallium	203-1	258	217	208	228	11.76	cps
Thallium	205-1	500	583	467	517	11.63	cps
Tin	118-1	517	508	500	508	1.64	cps
Titanium	47-1	883	792	808	828	5.90	cps
Uranium	238-1	633	550	717	633	13.16	cps
Vanadium	51-2	177	160	130	156	15.20	cps
Yttrium	89-1	10910146	10922349	10987331	10939942	0.38	cps
Yttrium	89-2	1518029	1506858	1494641	1506509	0.78	cps
Zinc	66-2	6845	6825	6788	6819	0.42	cps
Zirconium	90-1	1350	1300	1250	1300	3.85	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-26	Instrumnet Name :	P7
Client Sample ID :	KBFX-26-FL1-BR1PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:20:01	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	217	239	8.05	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-27 Instrumnet Name : P7
 Client Sample ID : KBFX-27-FL1-BR2PG-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:23:26 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	1317	1500	1411	6.51	cps
Antimony	121-1	758	625	642	675	10.76	cps
Arsenic	75-2	111	83	89	94	15.56	cps
Barium	135-1	53947	51154	52960	52687	2.69	cps
Barium	137-1	91056	90704	91325	91029	0.34	cps
Beryllium	9-1	139	89	111	113	22.18	cps
Bismuth	209-1	9524125	9604731	9682940	9603932	0.83	cps
Bismuth	209-2	5368187	5281061	5377695	5342315	1.00	cps
Boron	10-1	1058	1000	1250	1103	11.86	cps
Boron	11-1	5751	5576	5743	5690	1.74	cps
Cadmium	111-1	2420	2502	2530	2484	2.30	cps
Cadmium	106-1	3284	3384	3376	3348	1.66	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	191050	191593	189963	190869	0.43	cps
Calcium	44-1	3159124	3129089	3144125	3144113	0.48	cps
Chromium	52-2	690	763	813	756	8.21	cps
Cobalt	59-2	143	183	157	161	12.64	cps
Copper	63-2	329059	326885	324412	326785	0.71	cps
Dysprosium	156-1	92	50	92	78	30.93	cps
Dysprosium	156-2	30	47	33	37	24.06	cps
Erbium	164-1	50	100	83	78	32.73	cps
Erbium	164-2	40	53	67	53	25.00	cps
Gadolinium	160-1	150	208	183	181	16.21	cps
Gadolinium	160-2	130	97	73	100	28.48	cps
Holmium	165-1	13912709	14075056	13855083	13947616	0.82	cps
Holmium	165-2	6791007	6684880	6791222	6755703	0.91	cps
Indium	115-1	10953559	10966472	10981290	10967107	0.13	cps
Indium	115-2	2016996	1996203	1993914	2002371	0.64	cps
Iron	56-2	77774	79514	78048	78445	1.19	cps
Iron	57-2	2506	2339	2172	2339	7.13	cps
Lead	206-1	7469	7186	7191	7282	2.23	cps
Lead	207-1	6379	6213	5996	6196	3.10	cps
Lead	208-1	29108	28446	28808	28787	1.15	cps
Lithium	6-1	1724371	1727181	1721301	1724284	0.17	cps
Magnesium	24-2	303395	301873	301919	302395	0.29	cps
Manganese	55-2	32837	32770	32817	32808	0.10	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-27	Instrumnet Name :	P7
Client Sample ID :	KBFX-27-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:23:26	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	583	683	686	15.19	cps
Molybdenum	95-1	267	233	267	256	7.53	cps
Molybdenum	96-1	367	333	475	392	18.91	cps
Molybdenum	97-1	117	150	108	125	17.64	cps
Molybdenum	98-1	333	383	325	347	9.09	cps
Neodymium	150-1	53	113	80	82	36.56	cps
Neodymium	150-2	17	37	17	23	49.48	cps
Nickel	60-2	2287	2137	2194	2206	3.43	cps
Phosphorus	31-2	3392	3601	3167	3387	6.40	cps
Potassium	39-2	153672	152652	151490	152605	0.72	cps
Rhodium	103-1	9781832	9801658	9709604	9764365	0.50	cps
Rhodium	103-2	4451775	4407697	4389438	4416303	0.73	cps
Scandium	45-1	6279741	6358369	6437015	6358375	1.24	cps
Scandium	45-2	266041	265562	266125	265909	0.11	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	69	52	72	64	16.90	cps
Selenium	82-1	8	55	-65	-1	-6874.65	cps
Silicon	28-1	5366967	5242398	5212665	5274010	1.55	cps
Silver	109-1	133	133	142	136	3.53	cps
Silver	107-1	217	158	158	178	18.95	cps
Sodium	23-2	4689017	4648206	4674378	4670534	0.44	cps
Strontium	86-1	80207	77928	78725	78953	1.46	cps
Strontium	88-1	668823	662437	663790	665017	0.51	cps
Sulfur	34-1	419477	419840	415445	418254	0.58	cps
Terbium	159-1	14461352	14555023	14341536	14452637	0.74	cps
Terbium	159-2	6631369	6673415	6702108	6668964	0.53	cps
Thallium	203-1	250	192	192	211	15.95	cps
Thallium	205-1	483	433	483	467	6.19	cps
Tin	118-1	475	317	433	408	20.10	cps
Titanium	47-1	917	775	883	858	8.63	cps
Uranium	238-1	542	642	700	628	12.76	cps
Vanadium	51-2	170	230	163	188	19.55	cps
Yttrium	89-1	10995459	11031110	11069579	11032049	0.34	cps
Yttrium	89-2	1518919	1497782	1508761	1508487	0.70	cps
Zinc	66-2	6448	6088	6628	6388	4.31	cps
Zirconium	90-1	1292	1450	1275	1339	7.21	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-27	Instrumnet Name :	P7
Client Sample ID :	KBFX-27-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:23:26	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	300	467	381	21.97	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-28	Instrumnet Name :	P7
Client Sample ID :	KBFX-28-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:26:52	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1359	1535	1412	7.56	cps
Antimony	121-1	525	575	600	567	6.74	cps
Arsenic	75-2	104	139	126	123	14.48	cps
Barium	135-1	52132	53069	51680	52294	1.35	cps
Barium	137-1	93237	91845	90638	91907	1.42	cps
Beryllium	9-1	100	67	61	76	27.70	cps
Bismuth	209-1	9453797	9355841	9428628	9412755	0.54	cps
Bismuth	209-2	5357951	5482108	5385817	5408625	1.20	cps
Boron	10-1	1408	1075	1083	1189	15.99	cps
Boron	11-1	5426	5443	5635	5501	2.11	cps
Cadmium	111-1	2401	2266	2169	2278	5.12	cps
Cadmium	106-1	3392	3217	3059	3223	5.18	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	194249	193043	190232	192508	1.07	cps
Calcium	44-1	3178056	3146511	3137566	3154044	0.67	cps
Chromium	52-2	773	717	740	743	3.83	cps
Cobalt	59-2	163	163	163	163	0.00	cps
Copper	63-2	297574	295541	298530	297215	0.51	cps
Dysprosium	156-1	83	108	158	117	32.73	cps
Dysprosium	156-2	47	40	37	41	12.39	cps
Erbium	164-1	158	142	108	136	18.70	cps
Erbium	164-2	40	47	57	48	17.56	cps
Gadolinium	160-1	150	83	92	108	33.53	cps
Gadolinium	160-2	117	87	130	111	19.97	cps
Holmium	165-1	13954276	13732659	13757726	13814887	0.88	cps
Holmium	165-2	6726407	6815010	6819142	6786853	0.77	cps
Indium	115-1	10922144	10803019	10856122	10860428	0.55	cps
Indium	115-2	2009292	2013640	2020115	2014349	0.27	cps
Iron	56-2	78506	76551	83032	79363	4.19	cps
Iron	57-2	2206	2167	2623	2332	10.83	cps
Lead	206-1	4668	4745	4979	4797	3.38	cps
Lead	207-1	4140	4234	4179	4184	1.13	cps
Lead	208-1	19462	19773	19512	19582	0.85	cps
Lithium	6-1	1729165	1709749	1709529	1716148	0.66	cps
Magnesium	24-2	297854	301867	305870	301864	1.33	cps
Manganese	55-2	31684	31921	32590	32065	1.46	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-28	Instrumnet Name :	P7
Client Sample ID :	KBFX-28-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:26:52	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	633	692	675	5.38	cps
Molybdenum	95-1	292	283	250	275	8.02	cps
Molybdenum	96-1	275	317	350	314	11.97	cps
Molybdenum	97-1	175	158	217	183	16.39	cps
Molybdenum	98-1	417	442	517	458	11.36	cps
Neodymium	150-1	27	93	53	58	58.07	cps
Neodymium	150-2	30	13	27	23	37.81	cps
Nickel	60-2	2207	2320	2090	2206	5.21	cps
Phosphorus	31-2	3634	3426	3442	3501	3.31	cps
Potassium	39-2	150793	151860	152569	151741	0.59	cps
Rhodium	103-1	9683654	9696015	9535566	9638412	0.93	cps
Rhodium	103-2	4443632	4430568	4477720	4450640	0.55	cps
Scandium	45-1	6312372	6197765	6167333	6225823	1.23	cps
Scandium	45-2	265288	269052	271615	268652	1.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	52	94	78	29.26	cps
Selenium	82-1	-9	-24	86	18	336.52	cps
Silicon	28-1	5304578	5167194	5245586	5239120	1.32	cps
Silver	109-1	158	150	125	144	12.01	cps
Silver	107-1	167	208	233	203	16.61	cps
Sodium	23-2	4731596	4722164	4743688	4732483	0.23	cps
Strontium	86-1	80182	79194	78841	79406	0.88	cps
Strontium	88-1	674706	666355	662910	667990	0.91	cps
Sulfur	34-1	417582	426451	418037	420690	1.19	cps
Terbium	159-1	14389094	14404946	14357266	14383768	0.17	cps
Terbium	159-2	6658185	6792344	6717016	6722515	1.00	cps
Thallium	203-1	192	258	158	203	25.11	cps
Thallium	205-1	450	392	558	467	18.12	cps
Tin	118-1	392	475	442	436	9.62	cps
Titanium	47-1	833	758	1025	872	15.77	cps
Uranium	238-1	667	667	783	706	9.55	cps
Vanadium	51-2	163	203	157	174	14.47	cps
Yttrium	89-1	10881705	10885344	10960393	10909147	0.41	cps
Yttrium	89-2	1504378	1523615	1526748	1518247	0.80	cps
Zinc	66-2	5738	5511	5771	5673	2.49	cps
Zirconium	90-1	1142	1200	1142	1161	2.90	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-28	Instrumnet Name :	P7
Client Sample ID :	KBFX-28-FL1-BR2PG-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:26:52	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	325	283	308	7.15	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3878-29 Instrumnet Name : P7
 Client Sample ID : KBFX-29-FL1-OPG-W1-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:30:18 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2327	1400	1993	1907	24.63	cps
Antimony	121-1	767	675	575	672	14.26	cps
Arsenic	75-2	111	91	100	101	10.14	cps
Barium	135-1	51488	50978	50426	50964	1.04	cps
Barium	137-1	89790	88365	89059	89071	0.80	cps
Beryllium	9-1	61	111	50	74	43.95	cps
Bismuth	209-1	9296877	8971613	9484916	9251135	2.81	cps
Bismuth	209-2	5060945	5226798	5267413	5185052	2.11	cps
Boron	10-1	1183	975	1183	1114	10.80	cps
Boron	11-1	6043	5868	5601	5837	3.81	cps
Cadmium	111-1	1985	2157	2187	2110	5.18	cps
Cadmium	106-1	2817	3050	3134	3000	5.47	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	187947	188874	186514	187778	0.63	cps
Calcium	44-1	3093122	3058036	3040410	3063856	0.88	cps
Chromium	52-2	787	900	860	849	6.77	cps
Cobalt	59-2	183	197	137	172	18.29	cps
Copper	63-2	285870	285160	284763	285264	0.20	cps
Dysprosium	156-1	117	67	108	97	27.55	cps
Dysprosium	156-2	43	37	37	39	9.89	cps
Erbium	164-1	133	92	125	117	18.90	cps
Erbium	164-2	40	47	57	48	17.56	cps
Gadolinium	160-1	133	167	117	139	18.33	cps
Gadolinium	160-2	77	77	90	81	9.49	cps
Holmium	165-1	13561359	13596172	13879969	13679166	1.28	cps
Holmium	165-2	6503678	6709326	6680743	6631249	1.68	cps
Indium	115-1	10619525	10605955	10793725	10673069	0.98	cps
Indium	115-2	1938155	1956452	1977754	1957454	1.01	cps
Iron	56-2	73907	73407	74063	73792	0.46	cps
Iron	57-2	2211	2100	2161	2158	2.58	cps
Lead	206-1	3856	3628	3734	3740	3.05	cps
Lead	207-1	3401	3301	3262	3321	2.16	cps
Lead	208-1	15126	14637	14681	14815	1.83	cps
Lithium	6-1	1699187	1676231	1717436	1697618	1.22	cps
Magnesium	24-2	299974	297808	295565	297782	0.74	cps
Manganese	55-2	29647	30235	29597	29826	1.19	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-29	Instrumnet Name :	P7
Client Sample ID :	KBFX-29-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:30:18	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	417	575	561	24.60	cps
Molybdenum	95-1	292	208	283	261	17.58	cps
Molybdenum	96-1	333	350	358	347	3.67	cps
Molybdenum	97-1	233	150	150	178	27.06	cps
Molybdenum	98-1	358	383	367	369	3.45	cps
Neodymium	150-1	107	60	67	78	32.45	cps
Neodymium	150-2	13	33	33	27	43.31	cps
Nickel	60-2	2120	2110	2110	2114	0.27	cps
Phosphorus	31-2	3584	3175	2892	3217	10.81	cps
Potassium	39-2	149749	148478	151054	149760	0.86	cps
Rhodium	103-1	9619747	9467525	9763585	9616952	1.54	cps
Rhodium	103-2	4285753	4313491	4337313	4312186	0.60	cps
Scandium	45-1	6250701	6011595	6225799	6162698	2.13	cps
Scandium	45-2	250232	258502	262545	257093	2.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	76	78	75	3.76	cps
Selenium	82-1	91	101	33	75	49.23	cps
Silicon	28-1	5024066	5058958	5118906	5067310	0.95	cps
Silver	109-1	108	100	117	108	7.69	cps
Silver	107-1	167	208	183	186	11.27	cps
Sodium	23-2	4622085	4588196	4578018	4596100	0.50	cps
Strontium	86-1	77317	76328	75389	76345	1.26	cps
Strontium	88-1	653931	648188	642579	648233	0.88	cps
Sulfur	34-1	420068	417083	414750	417300	0.64	cps
Terbium	159-1	14170730	14127591	14309149	14202490	0.67	cps
Terbium	159-2	6540006	6600021	6651560	6597196	0.85	cps
Thallium	203-1	167	250	183	200	22.05	cps
Thallium	205-1	492	567	525	528	7.12	cps
Tin	118-1	592	517	442	517	14.52	cps
Titanium	47-1	858	767	858	828	6.39	cps
Uranium	238-1	650	742	583	658	12.08	cps
Vanadium	51-2	140	187	133	153	18.95	cps
Yttrium	89-1	10693623	10663451	10899653	10752242	1.20	cps
Yttrium	89-2	1455481	1475175	1476809	1469155	0.81	cps
Zinc	66-2	5708	5178	4971	5285	7.19	cps
Zirconium	90-1	1183	933	1300	1139	16.45	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-29	Instrumnet Name :	P7
Client Sample ID :	KBFX-29-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:30:18	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	308	283	297	4.28	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1509	1250	1378	9.38	cps
Antimony	121-1	533	608	517	553	8.83	cps
Arsenic	75-2	115	109	111	112	2.53	cps
Barium	135-1	52007	52081	51747	51945	0.34	cps
Barium	137-1	91359	92441	91786	91862	0.59	cps
Beryllium	9-1	61	89	72	74	18.88	cps
Bismuth	209-1	9508676	9442493	9479600	9476923	0.35	cps
Bismuth	209-2	5372609	5323855	5347857	5348107	0.46	cps
Boron	10-1	1158	933	1425	1172	21.00	cps
Boron	11-1	5626	5510	5693	5610	1.65	cps
Cadmium	111-1	2388	2243	2147	2260	5.37	cps
Cadmium	106-1	3409	3151	3042	3201	5.89	cps
Cadmium	108-1	21	0	4	8	132.26	cps
Calcium	43-1	196116	193921	191643	193894	1.15	cps
Calcium	44-1	3187780	3183218	3135705	3168901	0.91	cps
Chromium	52-2	777	733	777	762	3.28	cps
Cobalt	59-2	203	157	150	170	17.10	cps
Copper	63-2	289332	288241	288332	288635	0.21	cps
Dysprosium	156-1	75	92	117	94	22.21	cps
Dysprosium	156-2	33	40	40	38	10.19	cps
Erbium	164-1	175	117	100	131	30.17	cps
Erbium	164-2	57	77	63	66	15.54	cps
Gadolinium	160-1	200	167	117	161	26.03	cps
Gadolinium	160-2	113	97	103	104	8.03	cps
Holmium	165-1	13975898	13772889	14027630	13925472	0.97	cps
Holmium	165-2	6792007	6699765	6795929	6762567	0.80	cps
Indium	115-1	10891364	10834775	10945405	10890515	0.51	cps
Indium	115-2	1979496	2003917	1980471	1987961	0.70	cps
Iron	56-2	86064	78157	78309	80843	5.59	cps
Iron	57-2	2461	2311	2239	2337	4.85	cps
Lead	206-1	4023	3856	4056	3979	2.69	cps
Lead	207-1	3678	3317	3351	3449	5.79	cps
Lead	208-1	15988	15415	15904	15769	1.96	cps
Lithium	6-1	1710532	1720045	1700182	1710253	0.58	cps
Magnesium	24-2	303539	304893	300177	302869	0.80	cps
Manganese	55-2	32827	32252	32372	32484	0.93	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	617	667	683	11.18	cps
Molybdenum	95-1	158	242	242	214	22.49	cps
Molybdenum	96-1	342	475	692	503	35.18	cps
Molybdenum	97-1	175	208	158	181	14.10	cps
Molybdenum	98-1	417	417	408	414	1.16	cps
Neodymium	150-1	87	87	113	96	16.11	cps
Neodymium	150-2	13	33	37	28	45.44	cps
Nickel	60-2	2580	2830	2824	2745	5.19	cps
Phosphorus	31-2	3359	2942	3609	3303	10.20	cps
Potassium	39-2	154539	154749	152905	154064	0.66	cps
Rhodium	103-1	9862099	9666717	9752692	9760503	1.00	cps
Rhodium	103-2	4415949	4424426	4390805	4410393	0.40	cps
Scandium	45-1	6276978	6270257	6272830	6273355	0.05	cps
Scandium	45-2	266386	269420	266495	267434	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	52	91	65	33.53	cps
Selenium	82-1	50	151	197	133	56.40	cps
Silicon	28-1	5344235	5328187	5212771	5295064	1.35	cps
Silver	109-1	133	133	117	128	7.53	cps
Silver	107-1	217	183	133	178	23.59	cps
Sodium	23-2	4748820	4732811	4665055	4715562	0.94	cps
Strontium	86-1	78883	77751	78104	78246	0.74	cps
Strontium	88-1	675047	661336	667908	668097	1.03	cps
Sulfur	34-1	418322	415225	413671	415739	0.57	cps
Terbium	159-1	14395884	14420541	14496927	14437784	0.36	cps
Terbium	159-2	6714752	6762306	6766236	6747765	0.42	cps
Thallium	203-1	150	167	200	172	14.78	cps
Thallium	205-1	492	433	408	444	9.62	cps
Tin	118-1	400	583	300	428	33.59	cps
Titanium	47-1	992	1017	1738	1249	33.94	cps
Uranium	238-1	592	725	692	669	10.37	cps
Vanadium	51-2	187	143	180	170	13.72	cps
Yttrium	89-1	11059136	10994085	10917513	10990245	0.65	cps
Yttrium	89-2	1510280	1500798	1505058	1505379	0.32	cps
Zinc	66-2	5561	6131	5721	5805	5.07	cps
Zirconium	90-1	1042	1333	1233	1203	12.32	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3878-30	Instrumnet Name :	P7
Client Sample ID :	KBFX-30-FL1-OPG-W1-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:33:44	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	325	342	297	21.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	25	31	56.77	cps
Antimony	121-1	150	83	108	114	29.57	cps
Arsenic	75-2	11	15	6	10	44.37	cps
Barium	135-1	67	92	83	81	15.80	cps
Barium	137-1	92	117	125	111	15.61	cps
Beryllium	9-1	72	33	50	52	37.63	cps
Bismuth	209-1	9026819	8797309	8975273	8933134	1.35	cps
Bismuth	209-2	5092293	5147967	4926022	5055428	2.28	cps
Boron	10-1	208	258	275	247	14.04	cps
Boron	11-1	1525	1375	1208	1370	11.57	cps
Cadmium	111-1	2288	2034	2135	2152	5.95	cps
Cadmium	106-1	3276	2900	3050	3075	6.14	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	375	350	342	356	4.88	cps
Calcium	44-1	9662	9437	9404	9501	1.48	cps
Chromium	52-2	577	677	657	637	8.31	cps
Cobalt	59-2	100	130	93	108	18.12	cps
Copper	63-2	687	783	667	712	8.76	cps
Dysprosium	156-1	8	8	33	17	86.62	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Erbium	164-1	100	25	17	47	97.19	cps
Erbium	164-2	10	23	37	23	57.15	cps
Gadolinium	160-1	92	75	33	67	45.07	cps
Gadolinium	160-2	50	47	60	52	13.28	cps
Holmium	165-1	13150196	12852765	13186380	13063114	1.40	cps
Holmium	165-2	6444538	6449656	6321013	6405069	1.14	cps
Indium	115-1	10209208	10225622	10396447	10277092	1.01	cps
Indium	115-2	1907995	1920662	1853644	1894101	1.88	cps
Iron	56-2	4779	4734	4929	4814	2.12	cps
Iron	57-2	156	222	183	187	17.90	cps
Lead	206-1	4691772	4659420	4658301	4669831	0.41	cps
Lead	207-1	4272846	4244246	4238041	4251711	0.44	cps
Lead	208-1	19167183	19103870	19065450	19112167	0.27	cps
Lithium	6-1	1614996	1593845	1603328	1604056	0.66	cps
Magnesium	24-2	2967	2909	2709	2862	4.74	cps
Manganese	55-2	293	200	257	250	18.81	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	267	250	239	14.52	cps
Molybdenum	95-1	17	67	50	44	57.28	cps
Molybdenum	96-1	75	92	92	86	11.18	cps
Molybdenum	97-1	92	67	42	67	37.50	cps
Molybdenum	98-1	75	67	33	58	37.80	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	973	997	943	971	2.75	cps
Phosphorus	31-2	100	133	117	117	14.29	cps
Potassium	39-2	28712	28428	28394	28511	0.61	cps
Rhodium	103-1	9275564	9101693	9270758	9216005	1.07	cps
Rhodium	103-2	4228287	4244711	4124525	4199174	1.55	cps
Scandium	45-1	5911222	5890495	6077073	5959597	1.72	cps
Scandium	45-2	258442	257686	244546	253558	3.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	69	83	78	10.38	cps
Selenium	82-1	31	62	-18	25	159.61	cps
Silicon	28-1	348294	347677	352012	349327	0.67	cps
Silver	109-1	42	42	75	53	36.46	cps
Silver	107-1	108	117	67	97	27.55	cps
Sodium	23-2	17311	17269	17469	17350	0.61	cps
Strontium	86-1	1967	2342	2242	2184	8.89	cps
Strontium	88-1	400	417	292	369	18.37	cps
Sulfur	34-1	355117	354391	355306	354938	0.14	cps
Terbium	159-1	13623953	13496630	13610852	13577145	0.52	cps
Terbium	159-2	6391852	6378796	6216227	6328958	1.55	cps
Thallium	203-1	183	183	150	172	11.17	cps
Thallium	205-1	383	433	517	444	15.16	cps
Tin	118-1	392	550	575	506	19.67	cps
Titanium	47-1	67	125	133	108	33.53	cps
Uranium	238-1	58	33	92	61	47.89	cps
Vanadium	51-2	17	7	13	12	41.65	cps
Yttrium	89-1	10382886	10244448	10414027	10347120	0.87	cps
Yttrium	89-2	1438958	1446606	1406787	1430784	1.48	cps
Zinc	66-2	253	373	370	332	20.57	cps
Zirconium	90-1	592	592	583	589	0.82	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:37:09	DataFile Name :	097CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	158	128	20.96	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:40:35 DataFile Name : 098CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	50	56	31.22	cps
Antimony	121-1	42	58	58	53	18.23	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	100	67	50	72	35.26	cps
Barium	137-1	108	83	92	94	13.48	cps
Beryllium	9-1	67	61	67	65	4.95	cps
Bismuth	209-1	8946765	8970261	8965463	8960830	0.14	cps
Bismuth	209-2	5134650	5141122	5139188	5138320	0.06	cps
Boron	10-1	167	192	158	172	10.07	cps
Boron	11-1	883	858	1033	925	10.23	cps
Cadmium	111-1	2014	2268	2063	2115	6.36	cps
Cadmium	106-1	2875	3242	2934	3017	6.53	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	233	183	392	269	40.37	cps
Calcium	44-1	8295	7302	7869	7822	6.36	cps
Chromium	52-2	660	683	717	687	4.15	cps
Cobalt	59-2	67	50	93	70	31.23	cps
Copper	63-2	680	583	660	641	7.96	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	17	0	0	6	173.21	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	27	10	10	16	61.87	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Gadolinium	160-2	43	77	40	53	38.02	cps
Holmium	165-1	13168815	13272620	13277096	13239510	0.46	cps
Holmium	165-2	6528540	6437471	6446911	6470974	0.77	cps
Indium	115-1	10270025	10284953	10262895	10272624	0.11	cps
Indium	115-2	1911213	1928462	1930187	1923287	0.55	cps
Iron	56-2	5512	5157	4751	5140	7.41	cps
Iron	57-2	194	156	206	185	14.18	cps
Lead	206-1	1345	1295	1411	1350	4.34	cps
Lead	207-1	1195	1278	1195	1222	3.94	cps
Lead	208-1	5851	5762	5517	5710	3.02	cps
Lithium	6-1	1595736	1601511	1602177	1599808	0.22	cps
Magnesium	24-2	2625	2475	2417	2506	4.29	cps
Manganese	55-2	183	240	247	223	15.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:40:35	DataFile Name :	098CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	217	208	178	33.91	cps
Molybdenum	95-1	8	33	58	33	75.01	cps
Molybdenum	96-1	50	67	108	75	40.06	cps
Molybdenum	97-1	42	67	42	50	28.87	cps
Molybdenum	98-1	42	17	25	28	45.82	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	987	940	777	901	12.24	cps
Phosphorus	31-2	117	125	183	142	25.64	cps
Potassium	39-2	28720	28846	30399	29322	3.19	cps
Rhodium	103-1	9326909	9282467	9288146	9299174	0.26	cps
Rhodium	103-2	4234313	4265919	4280805	4260346	0.56	cps
Scandium	45-1	5949378	5951001	5973552	5957977	0.23	cps
Scandium	45-2	259127	259758	259245	259376	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	63	74	64	14.51	cps
Selenium	82-1	66	98	178	114	50.29	cps
Silicon	28-1	344175	343341	343834	343783	0.12	cps
Silver	109-1	108	75	108	97	19.80	cps
Silver	107-1	125	150	117	131	13.29	cps
Sodium	23-2	17269	17444	17419	17377	0.55	cps
Strontium	86-1	2042	2134	2059	2078	2.35	cps
Strontium	88-1	225	283	317	275	16.87	cps
Sulfur	34-1	357456	358710	355675	357281	0.43	cps
Terbium	159-1	13663309	13489929	13619097	13590779	0.66	cps
Terbium	159-2	6496111	6458648	6417646	6457469	0.61	cps
Thallium	203-1	117	108	167	131	24.17	cps
Thallium	205-1	333	417	358	369	11.58	cps
Tin	118-1	533	667	367	522	28.78	cps
Titanium	47-1	83	117	125	108	20.35	cps
Uranium	238-1	67	58	58	61	7.87	cps
Vanadium	51-2	13	0	23	12	95.78	cps
Yttrium	89-1	10365046	10429780	10382154	10392327	0.32	cps
Yttrium	89-2	1446212	1450628	1453024	1449955	0.24	cps
Zinc	66-2	200	137	157	164	19.69	cps
Zirconium	90-1	567	533	475	525	8.84	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:40:35	DataFile Name :	098CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	92	119	29.05	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BL	Instrumnet Name :	P7
Client Sample ID :	PB100185BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:44:02	DataFile Name :	099CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	50	36	35.25	cps
Antimony	121-1	92	83	83	86	5.58	cps
Arsenic	75-2	9	9	15	11	28.84	cps
Barium	135-1	92	42	50	61	43.83	cps
Barium	137-1	83	42	125	83	50.00	cps
Beryllium	9-1	100	89	100	96	6.66	cps
Bismuth	209-1	8924557	8919379	8918873	8920936	0.04	cps
Bismuth	209-2	5104944	5087144	5098887	5096991	0.18	cps
Boron	10-1	192	183	175	183	4.55	cps
Boron	11-1	858	800	833	831	3.52	cps
Cadmium	111-1	2035	2198	2401	2211	8.28	cps
Cadmium	106-1	2892	3151	3451	3164	8.83	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	167	183	175	175	4.76	cps
Calcium	44-1	7778	7277	6844	7300	6.40	cps
Chromium	52-2	697	737	617	683	8.94	cps
Cobalt	59-2	60	103	90	84	26.29	cps
Copper	63-2	677	743	703	708	4.74	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	33	75	33	47	50.95	cps
Erbium	164-2	17	33	10	20	60.08	cps
Gadolinium	160-1	67	75	92	78	16.37	cps
Gadolinium	160-2	93	77	103	91	14.79	cps
Holmium	165-1	13119542	13191412	13029619	13113524	0.62	cps
Holmium	165-2	6453861	6454831	6421448	6443380	0.29	cps
Indium	115-1	10322379	10350613	10346618	10339870	0.15	cps
Indium	115-2	1907080	1919798	1927616	1918165	0.54	cps
Iron	56-2	5095	5168	5262	5175	1.62	cps
Iron	57-2	206	217	222	215	3.95	cps
Lead	206-1	983	1156	1072	1070	8.05	cps
Lead	207-1	961	1022	983	989	3.13	cps
Lead	208-1	3989	4562	4206	4252	6.80	cps
Lithium	6-1	1600184	1600757	1589006	1596649	0.41	cps
Magnesium	24-2	2684	2592	2884	2720	5.49	cps
Manganese	55-2	187	220	233	213	11.27	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BL	Instrumnet Name :	P7
Client Sample ID :	PB100185BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:44:02	DataFile Name :	099CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	175	133	153	13.73	cps
Molybdenum	95-1	42	8	33	28	62.46	cps
Molybdenum	96-1	75	42	92	69	36.66	cps
Molybdenum	97-1	33	67	58	53	32.88	cps
Molybdenum	98-1	33	42	17	31	41.66	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	947	970	940	952	1.65	cps
Phosphorus	31-2	183	158	108	150	25.46	cps
Potassium	39-2	28102	29021	28812	28645	1.68	cps
Rhodium	103-1	9296016	9267050	9329722	9297596	0.34	cps
Rhodium	103-2	4223097	4255512	4276198	4251602	0.63	cps
Scandium	45-1	5921098	5969549	5918665	5936437	0.48	cps
Scandium	45-2	254383	255729	256639	255584	0.44	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	61	54	60	9.46	cps
Selenium	82-1	-64	47	-119	-45	-186.11	cps
Silicon	28-1	339573	337014	338607	338398	0.38	cps
Silver	109-1	25	83	67	58	51.51	cps
Silver	107-1	125	83	175	128	35.92	cps
Sodium	23-2	16944	16927	17060	16977	0.43	cps
Strontium	86-1	2067	2292	2384	2248	7.25	cps
Strontium	88-1	150	208	250	203	24.77	cps
Sulfur	34-1	365578	364037	365960	365191	0.28	cps
Terbium	159-1	13594608	13592740	13523133	13570160	0.30	cps
Terbium	159-2	6393226	6387368	6390387	6390327	0.05	cps
Thallium	203-1	142	167	175	161	10.77	cps
Thallium	205-1	417	325	308	350	16.67	cps
Tin	118-1	517	567	500	528	6.57	cps
Titanium	47-1	92	75	67	78	16.37	cps
Uranium	238-1	58	42	42	47	20.38	cps
Vanadium	51-2	13	10	27	17	52.93	cps
Yttrium	89-1	10493902	10521364	10357056	10457440	0.84	cps
Yttrium	89-2	1433938	1441221	1443334	1439498	0.34	cps
Zinc	66-2	113	133	163	137	18.41	cps
Zirconium	90-1	608	592	600	600	1.39	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BL	Instrumnet Name :	P7
Client Sample ID :	PB100185BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:44:02	DataFile Name :	099CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	67	89	35.50	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	92	83	106	29.89	cps
Antimony	121-1	142	108	133	128	13.57	cps
Arsenic	75-2	9	4	13	9	53.95	cps
Barium	135-1	125	242	133	167	39.05	cps
Barium	137-1	175	208	258	214	19.61	cps
Beryllium	9-1	72	78	44	65	27.55	cps
Bismuth	209-1	9097929	8830259	9059448	8995879	1.61	cps
Bismuth	209-2	5187018	5159015	5142071	5162702	0.44	cps
Boron	10-1	200	292	242	244	18.78	cps
Boron	11-1	1142	1275	1108	1175	7.51	cps
Cadmium	111-1	2233	2383	2237	2284	3.74	cps
Cadmium	106-1	3192	3401	3192	3262	3.69	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	6468	6227	6735	6477	3.93	cps
Calcium	44-1	106759	108789	108950	108166	1.13	cps
Chromium	52-2	627	590	660	626	5.60	cps
Cobalt	59-2	107	113	140	120	14.70	cps
Copper	63-2	1500	1627	1633	1587	4.74	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-1	100	42	58	67	45.06	cps
Gadolinium	160-2	37	53	77	56	36.17	cps
Holmium	165-1	13232446	12977354	13332523	13180775	1.39	cps
Holmium	165-2	6525684	6516914	6437803	6493467	0.75	cps
Indium	115-1	10573228	10138732	10383284	10365081	2.10	cps
Indium	115-2	1936989	1938230	1932036	1935752	0.17	cps
Iron	56-2	9309	9103	9148	9186	1.18	cps
Iron	57-2	267	283	322	291	9.80	cps
Lead	206-1	4807747	4835615	4817829	4820397	0.29	cps
Lead	207-1	4390518	4378049	4404205	4390924	0.30	cps
Lead	208-1	19780669	19833173	19910673	19841505	0.33	cps
Lithium	6-1	1621890	1594843	1601101	1605945	0.88	cps
Magnesium	24-2	3292	3492	3542	3442	3.84	cps
Manganese	55-2	943	1060	1000	1001	5.83	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	225	267	231	14.61	cps
Molybdenum	95-1	17	58	0	25	120.18	cps
Molybdenum	96-1	58	158	75	97	55.11	cps
Molybdenum	97-1	75	17	33	42	72.12	cps
Molybdenum	98-1	83	42	50	58	37.80	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1280	1303	1353	1312	2.86	cps
Phosphorus	31-2	92	100	125	106	16.44	cps
Potassium	39-2	28921	31518	30123	30187	4.31	cps
Rhodium	103-1	9409799	9187815	9341598	9313071	1.22	cps
Rhodium	103-2	4270578	4319018	4302655	4297417	0.57	cps
Scandium	45-1	6017056	5874343	5955523	5948974	1.20	cps
Scandium	45-2	257930	260311	257356	258532	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	81	57	72	17.60	cps
Selenium	82-1	73	63	-94	14	671.51	cps
Silicon	28-1	349186	343515	341687	344796	1.13	cps
Silver	109-1	67	50	92	69	30.20	cps
Silver	107-1	58	92	83	78	22.30	cps
Sodium	23-2	20815	20640	20874	20776	0.58	cps
Strontium	86-1	2592	2359	2542	2498	4.92	cps
Strontium	88-1	4709	4309	4484	4501	4.46	cps
Sulfur	34-1	365147	367384	363659	365397	0.51	cps
Terbium	159-1	13820389	13510156	13618683	13649743	1.15	cps
Terbium	159-2	6476546	6469632	6468711	6471630	0.07	cps
Thallium	203-1	142	167	108	139	21.07	cps
Thallium	205-1	492	308	292	364	30.50	cps
Tin	118-1	950	917	975	947	3.09	cps
Titanium	47-1	58	108	158	108	46.15	cps
Uranium	238-1	58	58	67	61	7.87	cps
Vanadium	51-2	27	7	10	14	74.18	cps
Yttrium	89-1	10510377	10289691	10481877	10427315	1.15	cps
Yttrium	89-2	1466366	1461439	1448150	1458652	0.65	cps
Zinc	66-2	7929	7892	7635	7819	2.05	cps
Zirconium	90-1	558	592	625	592	5.63	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	PB100185BS	Instrumnet Name :	P7
Client Sample ID :	PB100185BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:47:30	DataFile Name :	100CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	142	103	40.81	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-01 Instrumnet Name : P7
 Client Sample ID : DC2111-01-FL1-H-W4-W Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 22:50:56 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	525	342	422	22.18	cps
Antimony	121-1	725	658	592	658	10.13	cps
Arsenic	75-2	117	102	87	102	14.55	cps
Barium	135-1	26718	26735	26760	26738	0.08	cps
Barium	137-1	47122	47340	46228	46897	1.26	cps
Beryllium	9-1	39	67	50	52	26.97	cps
Bismuth	209-1	9785936	9760600	9643390	9729975	0.78	cps
Bismuth	209-2	5481285	5395920	5488025	5455076	0.94	cps
Boron	10-1	1650	1675	1650	1658	0.87	cps
Boron	11-1	8545	8795	9220	8853	3.86	cps
Cadmium	111-1	2195	2487	2484	2388	7.02	cps
Cadmium	106-1	3142	3567	3542	3417	6.98	cps
Cadmium	108-1	13	21	0	11	94.37	cps
Calcium	43-1	182572	181634	180023	181410	0.71	cps
Calcium	44-1	2977381	2964301	2916501	2952728	1.09	cps
Chromium	52-2	1117	1077	1067	1087	2.44	cps
Cobalt	59-2	113	100	133	116	14.52	cps
Copper	63-2	1387	1477	1250	1371	8.32	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	8	67	50	42	72.12	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Gadolinium	160-2	37	83	63	61	38.31	cps
Holmium	165-1	14284887	14479635	14343442	14369321	0.70	cps
Holmium	165-2	6951387	6828089	6902326	6893934	0.90	cps
Indium	115-1	11301655	11199271	11135707	11212211	0.75	cps
Indium	115-2	2050659	2042158	2063351	2052056	0.52	cps
Iron	56-2	9081	8942	9198	9073	1.41	cps
Iron	57-2	500	567	494	520	7.72	cps
Lead	206-1	1717	1845	1895	1819	5.04	cps
Lead	207-1	1695	1739	1661	1698	2.30	cps
Lead	208-1	7607	7762	7345	7571	2.78	cps
Lithium	6-1	1768949	1756708	1749075	1758244	0.57	cps
Magnesium	24-2	287382	286071	290530	287994	0.80	cps
Manganese	55-2	14034	14164	14230	14143	0.71	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-01	Instrumnet Name :	P7
Client Sample ID :	DC2111-01-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:50:56	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	817	750	789	4.40	cps
Molybdenum	95-1	317	308	375	333	10.90	cps
Molybdenum	96-1	500	500	392	464	13.48	cps
Molybdenum	97-1	217	300	258	258	16.13	cps
Molybdenum	98-1	625	558	508	564	10.38	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	1413	1343	1230	1329	6.96	cps
Phosphorus	31-2	3692	3459	3509	3553	3.46	cps
Potassium	39-2	160729	160971	160300	160667	0.21	cps
Rhodium	103-1	10096833	10054418	9936626	10029292	0.83	cps
Rhodium	103-2	4562554	4493224	4566096	4540625	0.90	cps
Scandium	45-1	6504247	6440372	6352074	6432231	1.19	cps
Scandium	45-2	271113	270365	273926	271801	0.69	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	44	72	56	57	24.36	cps
Selenium	82-1	101	56	74	77	29.45	cps
Silicon	28-1	6500562	6408329	6347220	6418704	1.20	cps
Silver	109-1	39473	39172	39055	39233	0.55	cps
Silver	107-1	40727	41261	47258	43082	8.42	cps
Sodium	23-2	4784515	4754857	4741664	4760346	0.46	cps
Strontium	86-1	69259	69075	69946	69427	0.66	cps
Strontium	88-1	593106	594085	584488	590560	0.89	cps
Sulfur	34-1	431063	427413	427823	428766	0.47	cps
Terbium	159-1	14888034	14780681	14739601	14802772	0.52	cps
Terbium	159-2	6754453	6844337	6840123	6812971	0.74	cps
Thallium	203-1	183	217	158	186	15.73	cps
Thallium	205-1	433	567	442	481	15.54	cps
Tin	118-1	375	425	433	411	7.67	cps
Titanium	47-1	550	733	642	642	14.29	cps
Uranium	238-1	92	150	83	108	33.53	cps
Vanadium	51-2	490	523	500	504	3.39	cps
Yttrium	89-1	11382857	11273592	11181692	11279380	0.89	cps
Yttrium	89-2	1544042	1524087	1536221	1534783	0.66	cps
Zinc	66-2	3284	3447	3290	3340	2.77	cps
Zirconium	90-1	1617	1442	1325	1461	10.05	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-01	Instrumnet Name :	P7
Client Sample ID :	DC2111-01-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:50:56	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	233	225	325	51.09	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-02	Instrumnet Name :	P7
Client Sample ID :	DC2111-02-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:54:22	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	817	875	800	10.57	cps
Antimony	121-1	667	692	667	675	2.14	cps
Arsenic	75-2	89	117	72	93	24.25	cps
Barium	135-1	25758	25190	26635	25861	2.81	cps
Barium	137-1	44924	44715	43553	44397	1.66	cps
Beryllium	9-1	39	89	94	74	41.31	cps
Bismuth	209-1	10035970	9739797	9807879	9861215	1.57	cps
Bismuth	209-2	5611040	5412885	5502175	5508700	1.80	cps
Boron	10-1	1533	1625	1775	1645	7.42	cps
Boron	11-1	8861	8861	8928	8883	0.43	cps
Cadmium	111-1	2386	2312	2361	2353	1.61	cps
Cadmium	106-1	3417	3301	3376	3364	1.76	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Calcium	43-1	174587	174949	174703	174746	0.11	cps
Calcium	44-1	2881171	2860459	2835252	2858961	0.80	cps
Chromium	52-2	1150	1097	1013	1087	6.34	cps
Cobalt	59-2	143	117	110	123	14.30	cps
Copper	63-2	1467	1523	1410	1467	3.86	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Erbium	164-1	75	58	58	64	15.05	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-1	75	100	58	78	26.96	cps
Gadolinium	160-2	70	57	73	67	13.23	cps
Holmium	165-1	14487205	14116284	14282451	14295313	1.30	cps
Holmium	165-2	6986087	6844916	6888539	6906514	1.05	cps
Indium	115-1	11360376	11118749	11145560	11208228	1.18	cps
Indium	115-2	2062287	2013098	2047094	2040826	1.23	cps
Iron	56-2	12205	12361	12634	12400	1.75	cps
Iron	57-2	728	578	600	635	12.75	cps
Lead	206-1	2184	2078	2289	2184	4.84	cps
Lead	207-1	1889	1856	1945	1896	2.37	cps
Lead	208-1	8707	8551	8801	8687	1.45	cps
Lithium	6-1	1779697	1746503	1749365	1758522	1.05	cps
Magnesium	24-2	281784	277409	279253	279482	0.79	cps
Manganese	55-2	13890	14000	14417	14103	1.97	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-02	Instrumnet Name :	P7
Client Sample ID :	DC2111-02-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:54:22	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	792	625	711	11.74	cps
Molybdenum	95-1	300	317	333	317	5.26	cps
Molybdenum	96-1	408	342	458	403	14.53	cps
Molybdenum	97-1	217	233	250	233	7.14	cps
Molybdenum	98-1	433	567	475	492	13.87	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1057	1157	1013	1076	6.83	cps
Phosphorus	31-2	3209	3275	3409	3298	3.09	cps
Potassium	39-2	156771	156989	157545	157102	0.25	cps
Rhodium	103-1	10236137	9895763	9891597	10007833	1.98	cps
Rhodium	103-2	4569846	4484423	4534046	4529438	0.95	cps
Scandium	45-1	6566904	6401055	6371695	6446551	1.63	cps
Scandium	45-2	277264	269562	271228	272685	1.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	56	80	70	18.42	cps
Selenium	82-1	126	95	-14	69	106.83	cps
Silicon	28-1	6278689	6227626	6173543	6226619	0.84	cps
Silver	109-1	40500	39632	38988	39707	1.91	cps
Silver	107-1	41888	42222	40642	41584	2.00	cps
Sodium	23-2	4636935	4536341	4565417	4579564	1.13	cps
Strontium	86-1	66906	66462	66078	66482	0.62	cps
Strontium	88-1	574990	569924	564560	569825	0.92	cps
Sulfur	34-1	417660	423542	421178	420793	0.70	cps
Terbium	159-1	15155029	14626611	14770310	14850650	1.84	cps
Terbium	159-2	6917020	6840255	6744237	6833837	1.27	cps
Thallium	203-1	242	250	292	261	10.26	cps
Thallium	205-1	433	533	325	431	24.20	cps
Tin	118-1	317	392	525	411	25.67	cps
Titanium	47-1	850	658	650	719	15.73	cps
Uranium	238-1	50	58	83	64	27.15	cps
Vanadium	51-2	483	503	520	502	3.66	cps
Yttrium	89-1	11420674	11103598	11276826	11267032	1.41	cps
Yttrium	89-2	1557268	1516384	1553090	1542247	1.46	cps
Zinc	66-2	4758	4584	4564	4635	2.29	cps
Zirconium	90-1	1408	1183	1300	1297	8.67	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-02	Instrumnet Name :	P7
Client Sample ID :	DC2111-02-FL1-H-W4-W	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:54:22	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	275	225	267	14.32	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1409	3293	1650	2117	48.43	cps
Antimony	121-1	1317	1200	1267	1261	4.64	cps
Arsenic	75-2	83	107	106	99	13.57	cps
Barium	135-1	57236	57603	56808	57216	0.70	cps
Barium	137-1	101612	100755	100797	101055	0.48	cps
Beryllium	9-1	56	61	67	61	9.09	cps
Bismuth	209-1	9715600	9705322	9620229	9680383	0.54	cps
Bismuth	209-2	5455152	5396183	5395532	5415623	0.63	cps
Boron	10-1	1375	1008	1383	1256	17.06	cps
Boron	11-1	5943	6060	6102	6035	1.36	cps
Cadmium	111-1	2402	2310	2187	2300	4.68	cps
Cadmium	106-1	3451	3284	3117	3284	5.08	cps
Cadmium	108-1	25	25	4	18	66.60	cps
Calcium	43-1	197671	193761	195331	195587	1.01	cps
Calcium	44-1	3223472	3199131	3175980	3199528	0.74	cps
Chromium	52-2	607	630	770	669	13.21	cps
Cobalt	59-2	343	370	293	336	11.60	cps
Copper	63-2	371274	370235	373251	371587	0.41	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Erbium	164-1	117	67	75	86	31.11	cps
Erbium	164-2	40	27	37	34	20.14	cps
Gadolinium	160-1	100	108	92	100	8.33	cps
Gadolinium	160-2	93	97	113	101	10.60	cps
Holmium	165-1	14075600	14317355	14050125	14147693	1.04	cps
Holmium	165-2	6858094	6698893	6722281	6759756	1.27	cps
Indium	115-1	11153743	11103120	11022350	11093071	0.60	cps
Indium	115-2	2027706	2031534	2028834	2029358	0.10	cps
Iron	56-2	81406	93943	80944	85431	8.63	cps
Iron	57-2	2334	2573	2367	2424	5.34	cps
Lead	206-1	24902	24595	24690	24729	0.63	cps
Lead	207-1	21496	21384	20989	21290	1.25	cps
Lead	208-1	97306	97781	96041	97043	0.93	cps
Lithium	6-1	1750919	1730744	1717453	1733039	0.97	cps
Magnesium	24-2	300872	303457	305021	303117	0.69	cps
Manganese	55-2	23923	24340	24230	24165	0.89	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	650	608	642	4.68	cps
Molybdenum	95-1	275	275	208	253	15.23	cps
Molybdenum	96-1	358	275	358	331	14.56	cps
Molybdenum	97-1	108	125	217	150	38.89	cps
Molybdenum	98-1	375	342	317	344	8.50	cps
Neodymium	150-1	80	60	40	60	33.33	cps
Neodymium	150-2	20	10	23	18	39.03	cps
Nickel	60-2	1617	1627	1653	1632	1.16	cps
Phosphorus	31-2	2984	3025	3534	3181	9.63	cps
Potassium	39-2	165497	165917	165438	165617	0.16	cps
Rhodium	103-1	9960205	9929280	9975515	9955000	0.24	cps
Rhodium	103-2	4516831	4502356	4485714	4501634	0.35	cps
Scandium	45-1	6385767	6400994	6339477	6375412	0.50	cps
Scandium	45-2	271931	269596	267268	269598	0.86	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	57	54	53	8.78	cps
Selenium	82-1	142	-8	-53	27	376.84	cps
Silicon	28-1	5382385	5311120	5283840	5325781	0.96	cps
Silver	109-1	175	142	183	167	13.23	cps
Silver	107-1	192	217	233	214	9.81	cps
Sodium	23-2	4446608	4410987	4429211	4428935	0.40	cps
Strontium	86-1	82336	81599	80911	81615	0.87	cps
Strontium	88-1	703760	691140	698316	697739	0.91	cps
Sulfur	34-1	420807	417632	416544	418328	0.53	cps
Terbium	159-1	14695658	14750811	14663875	14703448	0.30	cps
Terbium	159-2	6747218	6703773	6685084	6712025	0.47	cps
Thallium	203-1	192	208	242	214	11.90	cps
Thallium	205-1	608	592	517	572	8.53	cps
Tin	118-1	500	467	608	525	14.11	cps
Titanium	47-1	858	700	733	764	10.93	cps
Uranium	238-1	558	558	425	514	14.98	cps
Vanadium	51-2	180	173	163	172	4.87	cps
Yttrium	89-1	11149750	11164930	11089416	11134699	0.36	cps
Yttrium	89-2	1539954	1531174	1527602	1532910	0.41	cps
Zinc	66-2	84707	84519	84747	84658	0.14	cps
Zirconium	90-1	1283	1592	1358	1411	11.40	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-03	Instrumnet Name :	P7
Client Sample ID :	DC2111-03-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 22:57:47	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	233	459	317	38.97	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-04 Instrumnet Name : P7
 Client Sample ID : DC2111-04-FL1-KI-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:01:13 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1158	983	1128	11.69	cps
Antimony	121-1	1809	1800	1542	1717	8.83	cps
Arsenic	75-2	96	119	94	103	12.99	cps
Barium	135-1	59160	58850	60667	59559	1.63	cps
Barium	137-1	107060	105053	106389	106167	0.96	cps
Beryllium	9-1	39	78	61	59	32.92	cps
Bismuth	209-1	9671031	9733798	9577220	9660683	0.82	cps
Bismuth	209-2	5473600	5404681	5416126	5431469	0.68	cps
Boron	10-1	992	1000	1050	1014	3.11	cps
Boron	11-1	5451	5501	5551	5501	0.91	cps
Cadmium	111-1	2143	2332	2280	2251	4.32	cps
Cadmium	106-1	3075	3317	3267	3220	3.96	cps
Cadmium	108-1	38	4	17	19	86.58	cps
Calcium	43-1	196792	195172	192866	194943	1.01	cps
Calcium	44-1	3195141	3185799	3160626	3180522	0.56	cps
Chromium	52-2	757	673	683	704	6.46	cps
Cobalt	59-2	187	207	133	176	21.59	cps
Copper	63-2	394519	395480	394546	394849	0.14	cps
Dysprosium	156-1	92	67	67	75	19.24	cps
Dysprosium	156-2	13	17	30	20	44.10	cps
Erbium	164-1	117	125	100	114	11.18	cps
Erbium	164-2	20	10	30	20	50.00	cps
Gadolinium	160-1	83	133	75	97	32.45	cps
Gadolinium	160-2	93	60	113	89	30.31	cps
Holmium	165-1	14284252	14229959	14207181	14240464	0.28	cps
Holmium	165-2	6886352	6771339	6771914	6809868	0.97	cps
Indium	115-1	11136365	11185255	11128194	11149938	0.28	cps
Indium	115-2	2045792	2050529	2032701	2043007	0.45	cps
Iron	56-2	68148	69255	68109	68504	0.95	cps
Iron	57-2	2295	2434	1972	2234	10.59	cps
Lead	206-1	12412	11783	12768	12321	4.04	cps
Lead	207-1	10271	10521	10532	10441	1.42	cps
Lead	208-1	48508	48052	48340	48300	0.48	cps
Lithium	6-1	1743105	1736578	1725082	1734922	0.53	cps
Magnesium	24-2	303601	297923	301390	300971	0.95	cps
Manganese	55-2	19269	19216	19383	19289	0.44	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-04	Instrumnet Name :	P7
Client Sample ID :	DC2111-04-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:01:13	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	783	683	689	13.32	cps
Molybdenum	95-1	375	367	375	372	1.29	cps
Molybdenum	96-1	600	467	500	522	13.29	cps
Molybdenum	97-1	317	225	242	261	18.70	cps
Molybdenum	98-1	483	558	458	500	10.41	cps
Neodymium	150-1	67	33	67	56	34.65	cps
Neodymium	150-2	17	23	20	20	16.65	cps
Nickel	60-2	1127	1173	1183	1161	2.60	cps
Phosphorus	31-2	3284	3492	3367	3381	3.10	cps
Potassium	39-2	156290	152542	149631	152821	2.18	cps
Rhodium	103-1	10090527	9986335	9841584	9972815	1.25	cps
Rhodium	103-2	4537139	4513179	4509418	4519912	0.33	cps
Scandium	45-1	6342411	6379177	6278936	6333508	0.80	cps
Scandium	45-2	271891	271381	270167	271147	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	57	65	65	12.76	cps
Selenium	82-1	61	217	125	134	58.28	cps
Silicon	28-1	5294622	5245307	5188884	5242938	1.01	cps
Silver	109-1	92	233	100	142	56.12	cps
Silver	107-1	175	258	183	206	22.33	cps
Sodium	23-2	4497966	4423795	4428333	4450031	0.93	cps
Strontium	86-1	83225	82043	81657	82308	0.99	cps
Strontium	88-1	711837	709031	702754	707874	0.66	cps
Sulfur	34-1	416518	414173	412941	414544	0.44	cps
Terbium	159-1	14834872	14796198	14647385	14759485	0.67	cps
Terbium	159-2	6817584	6812102	6732122	6787269	0.70	cps
Thallium	203-1	242	192	333	256	28.11	cps
Thallium	205-1	592	525	425	514	16.32	cps
Tin	118-1	517	350	492	453	19.85	cps
Titanium	47-1	700	792	583	692	15.10	cps
Uranium	238-1	608	658	608	625	4.62	cps
Vanadium	51-2	160	180	153	164	8.44	cps
Yttrium	89-1	11194202	11203528	11145735	11181155	0.28	cps
Yttrium	89-2	1539433	1542414	1524735	1535527	0.62	cps
Zinc	66-2	5474	5378	5331	5394	1.36	cps
Zirconium	90-1	1275	1383	1433	1364	5.93	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-04	Instrumnet Name :	P7
Client Sample ID :	DC2111-04-FL1-KI-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:01:13	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	308	233	278	14.18	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-05 Instrumnet Name : P7
 Client Sample ID : DC2111-05-FL1-BRG-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:04:42 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2001	1267	1300	1523	27.21	cps
Antimony	121-1	1158	1092	1258	1170	7.17	cps
Arsenic	75-2	115	109	102	109	5.99	cps
Barium	135-1	57336	56223	55579	56379	1.58	cps
Barium	137-1	98213	100010	99078	99100	0.91	cps
Beryllium	9-1	44	67	106	72	42.83	cps
Bismuth	209-1	9871210	9708004	8562251	9380489	7.60	cps
Bismuth	209-2	5300560	5355106	5420600	5358755	1.12	cps
Boron	10-1	1075	925	1225	1075	13.95	cps
Boron	11-1	5359	5293	5476	5376	1.73	cps
Cadmium	111-1	2344	2330	2147	2274	4.81	cps
Cadmium	106-1	3309	3267	3017	3198	4.93	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	189144	191743	189195	190027	0.78	cps
Calcium	44-1	3115343	3094767	3095601	3101904	0.38	cps
Chromium	52-2	880	887	940	902	3.65	cps
Cobalt	59-2	230	263	207	233	12.21	cps
Copper	63-2	392841	389142	387475	389819	0.70	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Dysprosium	156-2	30	40	17	29	40.51	cps
Erbium	164-1	100	117	83	100	16.66	cps
Erbium	164-2	60	33	50	48	28.20	cps
Gadolinium	160-1	108	75	83	89	19.52	cps
Gadolinium	160-2	90	100	107	99	8.48	cps
Holmium	165-1	14071962	13858063	13252165	13727397	3.10	cps
Holmium	165-2	6667686	6739872	6835822	6747794	1.25	cps
Indium	115-1	11161241	11010642	10307144	10826342	4.21	cps
Indium	115-2	2005285	2005894	1998352	2003177	0.21	cps
Iron	56-2	69041	71686	70169	70299	1.89	cps
Iron	57-2	2106	2078	2245	2143	4.17	cps
Lead	206-1	43304	43148	43566	43340	0.49	cps
Lead	207-1	37955	38217	37749	37973	0.62	cps
Lead	208-1	172005	172827	172230	172354	0.25	cps
Lithium	6-1	1734447	1689726	1625013	1683062	3.27	cps
Magnesium	24-2	293248	291406	292749	292467	0.33	cps
Manganese	55-2	21793	21983	22661	22146	2.06	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-05	Instrumnet Name :	P7
Client Sample ID :	DC2111-05-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:04:42	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	775	442	664	28.99	cps
Molybdenum	95-1	267	383	342	331	17.89	cps
Molybdenum	96-1	533	450	558	514	11.04	cps
Molybdenum	97-1	292	258	192	247	20.59	cps
Molybdenum	98-1	583	492	567	547	8.92	cps
Neodymium	150-1	33	47	67	49	34.32	cps
Neodymium	150-2	17	30	10	19	53.91	cps
Nickel	60-2	6562	6698	6522	6594	1.41	cps
Phosphorus	31-2	3617	3509	3234	3453	5.72	cps
Potassium	39-2	150929	151624	151179	151244	0.23	cps
Rhodium	103-1	9951254	9686624	9253044	9630307	3.66	cps
Rhodium	103-2	4409072	4417720	4419923	4415572	0.13	cps
Scandium	45-1	6552361	6420397	5782437	6251732	6.59	cps
Scandium	45-2	267825	267606	267715	267715	0.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	44	76	62	25.86	cps
Selenium	82-1	1	-80	83	1	5577.28	cps
Silicon	28-1	5064888	5151190	5053843	5089974	1.05	cps
Silver	109-1	125	158	150	144	12.01	cps
Silver	107-1	208	267	233	236	12.40	cps
Sodium	23-2	4363145	4330152	4357437	4350244	0.41	cps
Strontium	86-1	80929	77618	80006	79518	2.15	cps
Strontium	88-1	678565	670561	679545	676224	0.73	cps
Sulfur	34-1	420259	418061	414256	417525	0.73	cps
Terbium	159-1	14702639	14600533	13595806	14299659	4.28	cps
Terbium	159-2	6667728	6737624	6663712	6689688	0.62	cps
Thallium	203-1	250	225	142	206	27.60	cps
Thallium	205-1	550	492	467	503	8.50	cps
Tin	118-1	6702	6785	6477	6655	2.40	cps
Titanium	47-1	825	800	583	736	18.06	cps
Uranium	238-1	567	542	458	522	10.86	cps
Vanadium	51-2	143	170	150	154	8.98	cps
Yttrium	89-1	11128519	10978371	10468101	10858330	3.19	cps
Yttrium	89-2	1500985	1515133	1515434	1510517	0.55	cps
Zinc	66-2	22718	22872	22084	22558	1.85	cps
Zirconium	90-1	1217	1275	1250	1247	2.35	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-05	Instrumnet Name :	P7
Client Sample ID :	DC2111-05-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:04:42	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	777	308	183	423	73.98	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-06	Instrumnet Name :	P7
Client Sample ID :	DC2111-06-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:08:08	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1117	1642	1311	21.95	cps
Antimony	121-1	775	817	767	786	3.41	cps
Arsenic	75-2	89	93	115	99	14.20	cps
Barium	135-1	57470	59369	57385	58075	1.93	cps
Barium	137-1	102333	100596	99992	100974	1.20	cps
Beryllium	9-1	72	44	67	61	24.05	cps
Bismuth	209-1	9609174	9522397	9928772	9686781	2.21	cps
Bismuth	209-2	5412607	5281696	5699526	5464610	3.91	cps
Boron	10-1	1133	1175	1167	1158	1.90	cps
Boron	11-1	5351	5243	5376	5323	1.33	cps
Cadmium	111-1	2223	2233	2385	2280	3.98	cps
Cadmium	106-1	3151	3192	3392	3245	3.98	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	192834	192910	189973	191906	0.87	cps
Calcium	44-1	3175681	3144929	3116189	3145599	0.95	cps
Chromium	52-2	697	667	783	716	8.47	cps
Cobalt	59-2	147	157	167	157	6.38	cps
Copper	63-2	315492	313738	313952	314394	0.30	cps
Dysprosium	156-1	42	75	67	61	28.38	cps
Dysprosium	156-2	20	37	30	29	29.04	cps
Erbium	164-1	92	92	117	100	14.43	cps
Erbium	164-2	37	27	53	39	34.63	cps
Gadolinium	160-1	125	108	142	125	13.33	cps
Gadolinium	160-2	107	107	110	108	1.78	cps
Holmium	165-1	14155766	13813006	14279357	14082710	1.72	cps
Holmium	165-2	6916493	6725919	7006426	6882946	2.08	cps
Indium	115-1	11066639	10993777	11214712	11091710	1.02	cps
Indium	115-2	2009943	2000039	2086550	2032177	2.33	cps
Iron	56-2	76415	74143	77074	75878	2.03	cps
Iron	57-2	2372	2306	2011	2230	8.62	cps
Lead	206-1	4134	4284	4012	4143	3.29	cps
Lead	207-1	3506	3645	3245	3465	5.86	cps
Lead	208-1	16377	16810	16210	16466	1.88	cps
Lithium	6-1	1739685	1716026	1742122	1732611	0.83	cps
Magnesium	24-2	300506	293649	298959	297705	1.21	cps
Manganese	55-2	24327	24190	23853	24123	1.01	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-06	Instrumnet Name :	P7
Client Sample ID :	DC2111-06-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:08:08	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	492	558	594	21.00	cps
Molybdenum	95-1	250	242	233	242	3.45	cps
Molybdenum	96-1	342	408	325	358	12.31	cps
Molybdenum	97-1	175	142	150	156	11.15	cps
Molybdenum	98-1	425	317	308	350	18.59	cps
Neodymium	150-1	40	60	87	62	37.63	cps
Neodymium	150-2	20	50	7	26	86.84	cps
Nickel	60-2	1610	1383	1493	1496	7.58	cps
Phosphorus	31-2	3542	3409	3317	3423	3.31	cps
Potassium	39-2	153570	153521	151710	152934	0.69	cps
Rhodium	103-1	9900118	9801099	10030009	9910409	1.16	cps
Rhodium	103-2	4464745	4409091	4619430	4497755	2.42	cps
Scandium	45-1	6439369	6201227	6452434	6364343	2.22	cps
Scandium	45-2	268158	268047	273647	269951	1.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	81	48	62	28.35	cps
Selenium	82-1	132	-108	-16	2	5200.00	cps
Silicon	28-1	5272720	5277755	5262273	5270916	0.15	cps
Silver	109-1	117	75	92	94	22.21	cps
Silver	107-1	158	158	117	144	16.66	cps
Sodium	23-2	4453744	4405557	4453009	4437437	0.62	cps
Strontium	86-1	80727	81817	79345	80629	1.54	cps
Strontium	88-1	697437	689977	686689	691368	0.80	cps
Sulfur	34-1	411325	410818	412620	411588	0.23	cps
Terbium	159-1	14588406	14491904	14819445	14633252	1.15	cps
Terbium	159-2	6817744	6771930	6918344	6836006	1.10	cps
Thallium	203-1	167	208	142	172	19.56	cps
Thallium	205-1	575	425	383	461	21.86	cps
Tin	118-1	358	467	367	397	15.18	cps
Titanium	47-1	933	750	800	828	11.45	cps
Uranium	238-1	558	608	658	608	8.22	cps
Vanadium	51-2	180	123	167	157	18.91	cps
Yttrium	89-1	11227657	10888172	11278260	11131363	1.91	cps
Yttrium	89-2	1528562	1507579	1574577	1536906	2.23	cps
Zinc	66-2	1660	1833	1653	1716	5.95	cps
Zirconium	90-1	1275	1192	1158	1208	4.98	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-06	Instrumnet Name :	P7
Client Sample ID :	DC2111-06-FL1-BRG-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:08:08	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	192	208	217	13.87	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-07 Instrumnet Name : P7
 Client Sample ID : DC2111-07-FL1-BRB-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:11:34 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	1058	1100	1011	11.84	cps
Antimony	121-1	1292	1600	1483	1458	10.68	cps
Arsenic	75-2	98	102	113	104	7.39	cps
Barium	135-1	57971	57545	58348	57955	0.69	cps
Barium	137-1	100177	101578	99311	100356	1.14	cps
Beryllium	9-1	56	78	83	72	20.35	cps
Bismuth	209-1	9677230	9674879	9692458	9681522	0.10	cps
Bismuth	209-2	5395583	5395072	5323724	5371460	0.77	cps
Boron	10-1	1000	992	1075	1022	4.49	cps
Boron	11-1	5351	5251	5360	5321	1.13	cps
Cadmium	111-1	2345	2563	2250	2386	6.72	cps
Cadmium	106-1	3326	3601	3209	3378	5.95	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Calcium	43-1	195468	195704	194182	195118	0.42	cps
Calcium	44-1	3187029	3165212	3155894	3169378	0.50	cps
Chromium	52-2	757	643	647	682	9.45	cps
Cobalt	59-2	197	203	187	196	4.29	cps
Copper	63-2	599273	596175	594878	596775	0.38	cps
Dysprosium	156-1	167	67	67	100	57.74	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Erbium	164-1	92	117	133	114	18.41	cps
Erbium	164-2	37	40	67	48	34.42	cps
Gadolinium	160-1	92	50	100	81	33.26	cps
Gadolinium	160-2	83	77	87	82	6.19	cps
Holmium	165-1	14123479	14273215	13947748	14114814	1.15	cps
Holmium	165-2	6843480	6868143	6713569	6808397	1.22	cps
Indium	115-1	11044117	11165418	10872040	11027192	1.34	cps
Indium	115-2	2032870	2010185	2012576	2018544	0.62	cps
Iron	56-2	69119	70188	69349	69552	0.81	cps
Iron	57-2	2050	1972	2134	2052	3.93	cps
Lead	206-1	62318	62335	61163	61939	1.08	cps
Lead	207-1	53681	53028	53876	53528	0.83	cps
Lead	208-1	249215	244860	245496	246524	0.95	cps
Lithium	6-1	1734562	1719708	1706454	1720241	0.82	cps
Magnesium	24-2	298569	298161	296885	297872	0.30	cps
Manganese	55-2	21392	21503	21132	21342	0.89	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-07	Instrumnet Name :	P7
Client Sample ID :	DC2111-07-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:11:34	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	658	692	636	10.91	cps
Molybdenum	95-1	550	517	542	536	3.24	cps
Molybdenum	96-1	467	475	492	478	2.66	cps
Molybdenum	97-1	275	283	283	281	1.72	cps
Molybdenum	98-1	625	683	642	650	4.62	cps
Neodymium	150-1	33	33	60	42	36.47	cps
Neodymium	150-2	23	13	23	20	28.87	cps
Nickel	60-2	2210	2094	2324	2209	5.21	cps
Phosphorus	31-2	3234	3225	2650	3037	11.02	cps
Potassium	39-2	152096	153612	152063	152590	0.58	cps
Rhodium	103-1	9908817	9911934	9734454	9851735	1.03	cps
Rhodium	103-2	4501785	4427852	4424706	4451448	0.98	cps
Scandium	45-1	6410557	6369545	6308475	6362859	0.81	cps
Scandium	45-2	268965	267427	269457	268616	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	57	46	60	26.39	cps
Selenium	82-1	103	-6	59	52	105.55	cps
Silicon	28-1	5340726	5198532	5200277	5246512	1.56	cps
Silver	109-1	83	142	208	144	43.30	cps
Silver	107-1	275	225	208	236	14.69	cps
Sodium	23-2	4439717	4397527	4403860	4413701	0.52	cps
Strontium	86-1	81951	81439	81012	81467	0.58	cps
Strontium	88-1	704971	701251	692052	699425	0.95	cps
Sulfur	34-1	415044	408776	416445	413422	0.99	cps
Terbium	159-1	14878558	14637239	14550123	14688640	1.16	cps
Terbium	159-2	6844372	6821809	6698452	6788211	1.16	cps
Thallium	203-1	183	217	233	211	12.06	cps
Thallium	205-1	525	508	500	511	2.49	cps
Tin	118-1	4301	4643	4518	4487	3.85	cps
Titanium	47-1	633	683	817	711	13.33	cps
Uranium	238-1	683	433	567	561	22.29	cps
Vanadium	51-2	127	153	173	151	15.49	cps
Yttrium	89-1	11131851	11084047	10961046	11058981	0.80	cps
Yttrium	89-2	1528436	1510922	1516349	1518569	0.59	cps
Zinc	66-2	86733	86119	86246	86366	0.38	cps
Zirconium	90-1	1100	1208	1083	1131	6.00	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-07	Instrumnet Name :	P7
Client Sample ID :	DC2111-07-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:11:34	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	183	233	225	16.97	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-08	Instrumnet Name :	P7
Client Sample ID :	DC2111-08-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:14:59	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1384	808	1609	1267	32.58	cps
Antimony	121-1	767	692	725	728	5.16	cps
Arsenic	75-2	144	104	130	126	16.37	cps
Barium	135-1	59219	55947	56591	57252	3.03	cps
Barium	137-1	101729	99690	100159	100526	1.06	cps
Beryllium	9-1	78	83	83	81	3.94	cps
Bismuth	209-1	9707904	9582408	9523367	9604560	0.98	cps
Bismuth	209-2	5467380	5514157	5344913	5442150	1.61	cps
Boron	10-1	1008	1008	1000	1006	0.48	cps
Boron	11-1	5335	5493	5401	5410	1.47	cps
Cadmium	111-1	2417	2072	2256	2248	7.67	cps
Cadmium	106-1	3459	2942	3217	3206	8.06	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Calcium	43-1	193738	193945	191186	192956	0.80	cps
Calcium	44-1	3156092	3139909	3121144	3139049	0.56	cps
Chromium	52-2	727	683	780	730	6.63	cps
Cobalt	59-2	133	170	173	159	13.97	cps
Copper	63-2	322431	320464	322380	321758	0.35	cps
Dysprosium	156-1	83	67	75	75	11.11	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Erbium	164-1	100	92	117	103	12.38	cps
Erbium	164-2	40	40	30	37	15.75	cps
Gadolinium	160-1	142	117	108	122	14.19	cps
Gadolinium	160-2	67	80	127	91	34.58	cps
Holmium	165-1	14305614	14059282	14022950	14129282	1.09	cps
Holmium	165-2	6871366	6782202	6733990	6795853	1.03	cps
Indium	115-1	11113426	11190327	10898139	11067297	1.37	cps
Indium	115-2	2021748	2016788	2024579	2021038	0.20	cps
Iron	56-2	74047	75803	76229	75360	1.53	cps
Iron	57-2	2284	2184	2411	2293	4.98	cps
Lead	206-1	11583	11811	11055	11483	3.38	cps
Lead	207-1	10115	10299	9759	10058	2.73	cps
Lead	208-1	46255	46583	45265	46034	1.49	cps
Lithium	6-1	1731763	1723291	1720798	1725284	0.33	cps
Magnesium	24-2	294726	298791	297101	296873	0.69	cps
Manganese	55-2	23162	23616	22714	23164	1.95	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-08	Instrumnet Name :	P7
Client Sample ID :	DC2111-08-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:14:59	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	667	675	689	4.58	cps
Molybdenum	95-1	558	458	567	528	11.42	cps
Molybdenum	96-1	633	625	700	653	6.30	cps
Molybdenum	97-1	358	425	350	378	10.88	cps
Molybdenum	98-1	1067	742	875	895	18.27	cps
Neodymium	150-1	60	67	100	76	28.36	cps
Neodymium	150-2	30	30	7	22	60.61	cps
Nickel	60-2	1330	1460	1407	1399	4.67	cps
Phosphorus	31-2	3667	3267	3592	3509	6.06	cps
Potassium	39-2	150582	151718	152048	151449	0.51	cps
Rhodium	103-1	9910790	9898575	9780490	9863285	0.73	cps
Rhodium	103-2	4492036	4459480	4461212	4470909	0.41	cps
Scandium	45-1	6323059	6341881	6316706	6327216	0.21	cps
Scandium	45-2	271700	268725	268981	269802	0.61	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	67	61	64	4.41	cps
Selenium	82-1	-120	40	-28	-36	-223.23	cps
Silicon	28-1	6306366	5189950	5292670	5596328	11.03	cps
Silver	109-1	67	158	133	119	39.67	cps
Silver	107-1	217	233	142	197	24.76	cps
Sodium	23-2	4442309	4450741	4448738	4447263	0.10	cps
Strontium	86-1	81398	80760	79561	80573	1.16	cps
Strontium	88-1	691940	683810	679661	685137	0.91	cps
Sulfur	34-1	408129	404645	409392	407389	0.60	cps
Terbium	159-1	14711589	14575328	14561847	14616254	0.57	cps
Terbium	159-2	6802671	6667646	6703724	6724680	1.04	cps
Thallium	203-1	208	183	192	194	6.55	cps
Thallium	205-1	475	425	492	464	7.48	cps
Tin	118-1	833	800	958	864	9.66	cps
Titanium	47-1	767	842	783	797	4.94	cps
Uranium	238-1	450	567	483	500	12.02	cps
Vanadium	51-2	227	113	163	168	33.85	cps
Yttrium	89-1	11179685	11139861	11020113	11113220	0.75	cps
Yttrium	89-2	1524112	1529796	1510235	1521381	0.66	cps
Zinc	66-2	3294	3347	3330	3324	0.82	cps
Zirconium	90-1	1467	1200	1158	1275	13.12	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-08	Instrumnet Name :	P7
Client Sample ID :	DC2111-08-FL1-BRB-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:14:59	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	258	408	342	22.36	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	17	47	61.97	cps
Antimony	121-1	108	83	100	97	13.09	cps
Arsenic	75-2	7	4	11	7	50.02	cps
Barium	135-1	50	42	33	42	20.00	cps
Barium	137-1	83	75	42	67	33.07	cps
Beryllium	9-1	39	78	72	63	33.40	cps
Bismuth	209-1	8890855	8872060	8845561	8869492	0.26	cps
Bismuth	209-2	5033795	5021635	5067014	5040815	0.47	cps
Boron	10-1	292	250	200	247	18.56	cps
Boron	11-1	1458	1233	1317	1336	8.51	cps
Cadmium	111-1	2004	2199	2139	2114	4.74	cps
Cadmium	106-1	2850	3142	3059	3017	4.98	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	350	358	258	322	17.22	cps
Calcium	44-1	9662	9295	9070	9342	3.20	cps
Chromium	52-2	610	760	660	677	11.29	cps
Cobalt	59-2	93	100	97	97	3.44	cps
Copper	63-2	697	677	663	679	2.47	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	67	100	42	69	42.14	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-1	33	58	83	58	42.86	cps
Gadolinium	160-2	40	37	60	46	27.70	cps
Holmium	165-1	12928171	12877527	13044317	12950005	0.66	cps
Holmium	165-2	6417838	6385003	6371253	6391365	0.37	cps
Indium	115-1	10167085	10153121	9988318	10102841	0.98	cps
Indium	115-2	1905841	1885483	1878788	1890037	0.75	cps
Iron	56-2	5145	5218	4945	5103	2.76	cps
Iron	57-2	128	189	250	189	32.35	cps
Lead	206-1	4681295	4650548	4672302	4668049	0.34	cps
Lead	207-1	4238714	4231139	4270059	4246637	0.49	cps
Lead	208-1	19167157	19145483	19259229	19190623	0.31	cps
Lithium	6-1	1579279	1582491	1567688	1576486	0.49	cps
Magnesium	24-2	2275	2534	2550	2453	6.29	cps
Manganese	55-2	250	253	277	260	5.59	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	108	292	225	45.06	cps
Molybdenum	95-1	50	58	50	53	9.12	cps
Molybdenum	96-1	67	42	83	64	32.83	cps
Molybdenum	97-1	92	17	25	44	92.49	cps
Molybdenum	98-1	17	67	58	47	56.72	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1097	1150	1100	1116	2.68	cps
Phosphorus	31-2	133	142	117	131	9.75	cps
Potassium	39-2	28019	29230	28186	28478	2.30	cps
Rhodium	103-1	9151607	9138328	9173034	9154323	0.19	cps
Rhodium	103-2	4220475	4204694	4188421	4204530	0.38	cps
Scandium	45-1	5865401	5841340	5778061	5828267	0.77	cps
Scandium	45-2	257853	254987	250777	254539	1.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	63	70	60	20.59	cps
Selenium	82-1	38	-135	-52	-50	-173.72	cps
Silicon	28-1	348531	345070	348283	347294	0.56	cps
Silver	109-1	75	50	33	53	39.74	cps
Silver	107-1	117	117	117	117	0.00	cps
Sodium	23-2	16877	16643	16843	16788	0.75	cps
Strontium	86-1	2184	1875	2084	2047	7.68	cps
Strontium	88-1	433	283	333	350	21.82	cps
Sulfur	34-1	361059	359399	366341	362267	1.00	cps
Terbium	159-1	13617576	13401315	13439654	13486181	0.86	cps
Terbium	159-2	6372829	6356750	6383510	6371030	0.21	cps
Thallium	203-1	225	208	183	206	10.20	cps
Thallium	205-1	517	567	433	506	13.32	cps
Tin	118-1	408	417	458	428	6.26	cps
Titanium	47-1	150	150	133	144	6.66	cps
Uranium	238-1	25	50	33	36	35.25	cps
Vanadium	51-2	7	3	17	9	78.08	cps
Yttrium	89-1	10295713	10292311	10161369	10249798	0.75	cps
Yttrium	89-2	1430447	1423843	1426603	1426964	0.23	cps
Zinc	66-2	250	293	240	261	10.86	cps
Zirconium	90-1	583	550	550	561	3.43	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:18:25	DataFile Name :	109CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	92	108	20.35	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	33	31	41.66	cps
Antimony	121-1	42	67	125	78	54.98	cps
Arsenic	75-2	6	2	15	7	90.11	cps
Barium	135-1	58	75	58	64	15.05	cps
Barium	137-1	100	133	50	94	44.41	cps
Beryllium	9-1	44	33	61	46	30.20	cps
Bismuth	209-1	8864241	8789175	8818009	8823808	0.43	cps
Bismuth	209-2	5068772	5100212	5113356	5094113	0.45	cps
Boron	10-1	200	92	200	164	38.16	cps
Boron	11-1	950	983	958	964	1.80	cps
Cadmium	111-1	2210	2094	2211	2172	3.09	cps
Cadmium	106-1	3167	2992	3159	3106	3.18	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Calcium	43-1	200	150	142	164	19.25	cps
Calcium	44-1	7753	7569	7402	7575	2.31	cps
Chromium	52-2	610	717	690	672	8.26	cps
Cobalt	59-2	97	63	73	78	22.00	cps
Copper	63-2	523	587	553	554	5.71	cps
Dysprosium	156-1	33	0	17	17	100.00	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	83	8	25	39	101.28	cps
Erbium	164-2	10	30	0	13	114.56	cps
Gadolinium	160-1	100	83	50	78	32.73	cps
Gadolinium	160-2	43	67	87	66	33.09	cps
Holmium	165-1	13175184	12958848	13076909	13070314	0.83	cps
Holmium	165-2	6378788	6451443	6459298	6429843	0.69	cps
Indium	115-1	10232243	10039460	10221436	10164380	1.07	cps
Indium	115-2	1909992	1915817	1898383	1908064	0.47	cps
Iron	56-2	5668	5029	5301	5333	6.01	cps
Iron	57-2	194	161	250	202	22.25	cps
Lead	206-1	1506	1489	1339	1445	6.36	cps
Lead	207-1	1345	1228	1295	1289	4.54	cps
Lead	208-1	5917	5717	5556	5730	3.16	cps
Lithium	6-1	1601345	1604737	1610798	1605627	0.30	cps
Magnesium	24-2	2617	2342	2334	2431	6.63	cps
Manganese	55-2	260	227	247	244	6.86	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	200	219	9.56	cps
Molybdenum	95-1	25	42	33	33	25.00	cps
Molybdenum	96-1	58	83	75	72	17.62	cps
Molybdenum	97-1	25	58	33	39	44.62	cps
Molybdenum	98-1	58	50	25	44	39.04	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1103	1070	1153	1109	3.78	cps
Phosphorus	31-2	117	83	58	86	33.98	cps
Potassium	39-2	28144	28896	27384	28142	2.69	cps
Rhodium	103-1	9135116	9122940	9103021	9120359	0.18	cps
Rhodium	103-2	4235837	4242302	4251194	4243111	0.18	cps
Scandium	45-1	5832892	5864082	5858153	5851709	0.28	cps
Scandium	45-2	256461	254611	255051	255374	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	81	70	72	13.02	cps
Selenium	82-1	155	48	7	70	109.10	cps
Silicon	28-1	338261	333503	337911	336558	0.79	cps
Silver	109-1	83	25	67	58	51.51	cps
Silver	107-1	117	100	133	117	14.29	cps
Sodium	23-2	16201	16259	16827	16429	2.10	cps
Strontium	86-1	2084	2234	2267	2195	4.45	cps
Strontium	88-1	217	258	283	253	13.32	cps
Sulfur	34-1	356416	357822	360708	358315	0.61	cps
Terbium	159-1	13434776	13454711	13312958	13400815	0.57	cps
Terbium	159-2	6422103	6425135	6407488	6418242	0.15	cps
Thallium	203-1	142	83	125	117	25.75	cps
Thallium	205-1	383	375	400	386	3.30	cps
Tin	118-1	475	458	583	506	13.43	cps
Titanium	47-1	92	133	92	106	22.79	cps
Uranium	238-1	50	42	67	53	24.12	cps
Vanadium	51-2	20	17	23	20	16.65	cps
Yttrium	89-1	10358144	10209767	10167382	10245097	0.98	cps
Yttrium	89-2	1434054	1434273	1435832	1434720	0.07	cps
Zinc	66-2	107	137	117	120	12.73	cps
Zirconium	90-1	550	525	442	506	11.22	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:21:52	DataFile Name :	110CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	108	117	12.37	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-09	Instrumnet Name :	P7
Client Sample ID :	DC2111-09-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:25:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	775	992	922	13.83	cps
Antimony	121-1	1233	1267	1217	1239	2.06	cps
Arsenic	75-2	100	117	93	103	11.96	cps
Barium	135-1	54298	52927	54032	53752	1.35	cps
Barium	137-1	93631	94194	90126	92650	2.38	cps
Beryllium	9-1	61	56	39	52	22.30	cps
Bismuth	209-1	9764294	9694850	9569575	9676240	1.02	cps
Bismuth	209-2	5374068	5519736	5458644	5450816	1.34	cps
Boron	10-1	1025	1058	1108	1064	3.94	cps
Boron	11-1	5151	5485	5468	5368	3.50	cps
Cadmium	111-1	2357	2488	2441	2428	2.74	cps
Cadmium	106-1	3326	3526	3442	3431	2.93	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Calcium	43-1	195992	192901	189905	192933	1.58	cps
Calcium	44-1	3216401	3141409	3143672	3167160	1.35	cps
Chromium	52-2	733	700	713	716	2.34	cps
Cobalt	59-2	173	233	230	212	15.89	cps
Copper	63-2	1443668	1430364	1430469	1434834	0.53	cps
Dysprosium	156-1	25	58	100	61	61.50	cps
Dysprosium	156-2	3	27	23	18	71.00	cps
Erbium	164-1	67	108	117	97	27.55	cps
Erbium	164-2	40	47	63	50	24.03	cps
Gadolinium	160-1	108	92	108	103	9.36	cps
Gadolinium	160-2	73	80	77	77	4.34	cps
Holmium	165-1	14268070	14101144	14050975	14140063	0.80	cps
Holmium	165-2	6749174	6913586	6846659	6836473	1.21	cps
Indium	115-1	11187782	11043175	10986350	11072436	0.94	cps
Indium	115-2	2017963	2059358	2049530	2042284	1.06	cps
Iron	56-2	69230	64430	63818	65826	4.50	cps
Iron	57-2	2145	1961	1906	2004	6.24	cps
Lead	206-1	13557	13785	13218	13520	2.11	cps
Lead	207-1	11661	11199	11133	11331	2.54	cps
Lead	208-1	53933	52686	52258	52959	1.64	cps
Lithium	6-1	1779203	1749579	1736365	1755049	1.25	cps
Magnesium	24-2	302293	304069	299595	301986	0.75	cps
Manganese	55-2	19396	19009	18789	19065	1.61	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-09	Instrumnet Name :	P7
Client Sample ID :	DC2111-09-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:25:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	900	783	845	6.93	cps
Molybdenum	95-1	783	717	792	764	5.38	cps
Molybdenum	96-1	917	983	900	933	4.72	cps
Molybdenum	97-1	475	475	458	469	2.05	cps
Molybdenum	98-1	1358	1233	1292	1295	4.83	cps
Neodymium	150-1	27	107	27	53	86.60	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	6175	6018	6038	6077	1.40	cps
Phosphorus	31-2	2917	2992	2575	2828	7.85	cps
Potassium	39-2	153014	153747	150960	152573	0.95	cps
Rhodium	103-1	10008822	9918979	9863873	9930558	0.74	cps
Rhodium	103-2	4467105	4546101	4538942	4517383	0.97	cps
Scandium	45-1	6449731	6350814	6250998	6350514	1.56	cps
Scandium	45-2	268661	272531	269678	270290	0.74	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	54	76	87	72	23.51	cps
Selenium	82-1	-29	-64	139	16	697.46	cps
Silicon	28-1	5540283	5351609	5849051	5580314	4.50	cps
Silver	109-1	83	133	133	117	24.74	cps
Silver	107-1	108	200	133	147	32.19	cps
Sodium	23-2	4392179	4443935	4455221	4430445	0.76	cps
Strontium	86-1	80173	78799	79352	79442	0.87	cps
Strontium	88-1	687297	668639	672795	676244	1.45	cps
Sulfur	34-1	423293	419532	423768	422197	0.55	cps
Terbium	159-1	14762244	14687413	14679996	14709884	0.31	cps
Terbium	159-2	6695979	6933792	6728059	6785943	1.90	cps
Thallium	203-1	242	108	175	175	38.09	cps
Thallium	205-1	442	392	433	422	6.34	cps
Tin	118-1	10221	9971	10330	10174	1.81	cps
Titanium	47-1	775	642	792	736	11.17	cps
Uranium	238-1	358	308	408	358	13.95	cps
Vanadium	51-2	170	153	147	157	7.67	cps
Yttrium	89-1	11412673	11124187	11127015	11221292	1.48	cps
Yttrium	89-2	1515638	1555233	1527416	1532763	1.33	cps
Zinc	66-2	37010	37221	36823	37018	0.54	cps
Zirconium	90-1	1492	1408	1200	1367	10.99	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-09	Instrumnet Name :	P7
Client Sample ID :	DC2111-09-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:25:21	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	308	325	314	3.07	cps

LB Number : LB88394 Operator : Jaswal
 Lab Sample ID : I3907-10 Instrumnet Name : P7
 Client Sample ID : DC2111-10-FL1-BRT-W3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-26 23:28:47 DataFile Name : 112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1267	1417	1228	17.21	cps
Antimony	121-1	750	708	725	728	2.88	cps
Arsenic	75-2	135	94	89	106	23.81	cps
Barium	135-1	57110	57319	55872	56767	1.38	cps
Barium	137-1	99463	100672	97416	99184	1.66	cps
Beryllium	9-1	83	44	44	57	39.11	cps
Bismuth	209-1	9753690	9641425	9545895	9647003	1.08	cps
Bismuth	209-2	5441189	5385837	5366225	5397750	0.72	cps
Boron	10-1	1058	1008	1117	1061	5.11	cps
Boron	11-1	4834	4826	5268	4976	5.08	cps
Cadmium	111-1	2465	2222	2230	2306	6.00	cps
Cadmium	106-1	3509	3167	3167	3281	6.01	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Calcium	43-1	189295	190368	190199	189954	0.30	cps
Calcium	44-1	3132160	3102375	3088418	3107651	0.72	cps
Chromium	52-2	783	767	777	776	1.08	cps
Cobalt	59-2	197	140	193	177	18.00	cps
Copper	63-2	341036	338363	340141	339846	0.40	cps
Dysprosium	156-1	92	83	67	81	15.80	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Erbium	164-1	108	108	75	97	19.80	cps
Erbium	164-2	40	23	77	47	58.47	cps
Gadolinium	160-1	183	108	133	142	26.96	cps
Gadolinium	160-2	87	70	93	83	14.43	cps
Holmium	165-1	14333821	14039654	13910952	14094809	1.54	cps
Holmium	165-2	6847983	6777453	6765718	6797051	0.65	cps
Indium	115-1	11119481	10958039	10994209	11023909	0.77	cps
Indium	115-2	2015405	2016541	2032119	2021355	0.46	cps
Iron	56-2	78437	77452	81340	79076	2.56	cps
Iron	57-2	2556	2411	2139	2369	8.94	cps
Lead	206-1	5607	5335	5612	5518	2.88	cps
Lead	207-1	4834	4751	4712	4766	1.31	cps
Lead	208-1	22163	21819	21869	21950	0.85	cps
Lithium	6-1	1767359	1743643	1723056	1744686	1.27	cps
Magnesium	24-2	297635	298383	292538	296186	1.07	cps
Manganese	55-2	23259	23836	23522	23539	1.23	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-10	Instrumnet Name :	P7
Client Sample ID :	DC2111-10-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:28:47	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	667	592	622	6.33	cps
Molybdenum	95-1	250	258	325	278	14.80	cps
Molybdenum	96-1	400	358	275	344	18.48	cps
Molybdenum	97-1	183	275	292	250	23.33	cps
Molybdenum	98-1	450	383	392	408	8.90	cps
Neodymium	150-1	67	53	87	69	24.35	cps
Neodymium	150-2	27	20	23	23	14.29	cps
Nickel	60-2	1370	1390	1460	1407	3.36	cps
Phosphorus	31-2	3417	3642	3692	3584	4.09	cps
Potassium	39-2	153620	153319	152780	153239	0.28	cps
Rhodium	103-1	9902017	9878155	9714600	9831591	1.04	cps
Rhodium	103-2	4479554	4454454	4450942	4461650	0.35	cps
Scandium	45-1	6417798	6269637	6267016	6318150	1.37	cps
Scandium	45-2	268249	270516	270232	269666	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	50	67	63	18.37	cps
Selenium	82-1	-72	182	-49	21	676.34	cps
Silicon	28-1	5293260	5292590	5162494	5249448	1.43	cps
Silver	109-1	108	217	125	150	38.89	cps
Silver	107-1	125	92	158	125	26.67	cps
Sodium	23-2	4454457	4421773	4406644	4427625	0.55	cps
Strontium	86-1	80157	79587	79814	79853	0.36	cps
Strontium	88-1	687768	683480	682245	684498	0.42	cps
Sulfur	34-1	424717	419917	414849	419828	1.18	cps
Terbium	159-1	14706566	14640952	14432567	14593362	0.98	cps
Terbium	159-2	6799428	6861473	6725777	6795560	1.00	cps
Thallium	203-1	208	233	217	219	5.80	cps
Thallium	205-1	550	567	392	503	19.21	cps
Tin	118-1	2517	3143	2684	2781	11.66	cps
Titanium	47-1	733	742	1193	889	29.55	cps
Uranium	238-1	500	517	625	547	12.40	cps
Vanadium	51-2	237	213	187	212	11.79	cps
Yttrium	89-1	11236053	11107662	10904954	11082890	1.51	cps
Yttrium	89-2	1534704	1517832	1507103	1519880	0.92	cps
Zinc	66-2	2557	2630	2550	2579	1.72	cps
Zirconium	90-1	1408	1342	1125	1292	11.47	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	I3907-10	Instrumnet Name :	P7
Client Sample ID :	DC2111-10-FL1-BRT-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:28:47	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	267	281	8.57	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	125	33	69	70.32	cps
Antimony	121-1	108	75	100	94	18.37	cps
Arsenic	75-2	11	6	0	6	99.97	cps
Barium	135-1	342	200	400	314	32.77	cps
Barium	137-1	450	342	483	425	17.43	cps
Beryllium	9-1	72	50	39	54	31.60	cps
Bismuth	209-1	8867538	8774518	8880232	8840763	0.65	cps
Bismuth	209-2	4922078	5050811	5070803	5014564	1.61	cps
Boron	10-1	275	292	225	264	13.15	cps
Boron	11-1	1092	1067	1175	1111	5.11	cps
Cadmium	111-1	2018	2250	2161	2143	5.46	cps
Cadmium	106-1	2884	3201	3084	3056	5.24	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	5951	5693	5943	5863	2.51	cps
Calcium	44-1	97546	96430	98795	97590	1.21	cps
Chromium	52-2	790	703	733	742	5.93	cps
Cobalt	59-2	127	90	83	100	23.34	cps
Copper	63-2	937	837	827	867	7.02	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	25	0	50	25	100.00	cps
Erbium	164-2	23	30	17	23	28.56	cps
Gadolinium	160-1	50	92	108	83	36.06	cps
Gadolinium	160-2	43	77	73	64	28.49	cps
Holmium	165-1	12886989	12963415	13123248	12991218	0.93	cps
Holmium	165-2	6245608	6396673	6428309	6356863	1.54	cps
Indium	115-1	10249810	10095051	10199452	10181438	0.78	cps
Indium	115-2	1871742	1901255	1899800	1890932	0.88	cps
Iron	56-2	6296	6402	6529	6409	1.82	cps
Iron	57-2	211	194	244	217	11.75	cps
Lead	206-1	4677679	4664686	4699432	4680599	0.38	cps
Lead	207-1	4257360	4250095	4289176	4265544	0.49	cps
Lead	208-1	19308034	19152355	19347778	19269389	0.54	cps
Lithium	6-1	1595960	1575841	1580571	1584124	0.66	cps
Magnesium	24-2	2509	2850	2792	2717	6.73	cps
Manganese	55-2	597	670	643	637	5.83	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	267	233	236	12.40	cps
Molybdenum	95-1	17	58	17	31	78.72	cps
Molybdenum	96-1	58	83	42	61	34.32	cps
Molybdenum	97-1	33	67	42	47	36.74	cps
Molybdenum	98-1	42	92	58	64	39.85	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	963	1137	1110	1070	8.72	cps
Phosphorus	31-2	158	150	75	128	35.92	cps
Potassium	39-2	28403	30040	28887	29110	2.89	cps
Rhodium	103-1	9144707	9059603	9138721	9114343	0.52	cps
Rhodium	103-2	4153902	4226024	4204156	4194694	0.88	cps
Scandium	45-1	5840127	5853833	5842644	5845535	0.12	cps
Scandium	45-2	249152	257137	255872	254054	1.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	57	52	69	36.56	cps
Selenium	82-1	83	-27	-151	-32	-368.44	cps
Silicon	28-1	348162	346766	347310	347413	0.20	cps
Silver	109-1	50	50	42	47	10.18	cps
Silver	107-1	125	108	100	111	11.46	cps
Sodium	23-2	18320	18212	18061	18198	0.71	cps
Strontium	86-1	2692	2292	2600	2528	8.29	cps
Strontium	88-1	3726	3892	3726	3781	2.55	cps
Sulfur	34-1	358583	351743	355940	355422	0.97	cps
Terbium	159-1	13474670	13430021	13482053	13462248	0.21	cps
Terbium	159-2	6243045	6429174	6417059	6363093	1.64	cps
Thallium	203-1	100	217	175	164	36.08	cps
Thallium	205-1	458	600	442	500	17.40	cps
Tin	118-1	742	775	792	770	3.31	cps
Titanium	47-1	150	183	225	186	20.19	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	7	20	17	14	48.02	cps
Yttrium	89-1	10262179	10313178	10274373	10283243	0.26	cps
Yttrium	89-2	1406763	1425994	1434352	1422369	0.99	cps
Zinc	66-2	7335	7592	7625	7518	2.11	cps
Zirconium	90-1	583	567	592	581	2.19	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:32:13	DataFile Name :	113CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	117	133	27.24	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	42	61	28.38	cps
Antimony	121-1	50	42	17	36	48.03	cps
Arsenic	75-2	11	6	6	7	43.24	cps
Barium	135-1	42	75	42	53	36.47	cps
Barium	137-1	83	108	42	78	43.30	cps
Beryllium	9-1	56	33	83	57	43.64	cps
Bismuth	209-1	8926698	8792960	8941085	8886914	0.92	cps
Bismuth	209-2	5059232	5242251	4973942	5091808	2.69	cps
Boron	10-1	250	142	108	167	44.44	cps
Boron	11-1	750	808	667	742	9.60	cps
Cadmium	111-1	1956	2192	2162	2103	6.12	cps
Cadmium	106-1	2792	3134	3075	3000	6.09	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	183	217	217	206	9.36	cps
Calcium	44-1	7219	6960	7027	7069	1.90	cps
Chromium	52-2	623	593	633	617	3.38	cps
Cobalt	59-2	73	130	77	93	34.07	cps
Copper	63-2	667	697	703	689	2.83	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	7	7	23	12	78.69	cps
Gadolinium	160-1	125	58	42	75	58.79	cps
Gadolinium	160-2	67	73	57	66	12.79	cps
Holmium	165-1	13044114	13038833	13050810	13044586	0.05	cps
Holmium	165-2	6438557	6601314	6312133	6450668	2.25	cps
Indium	115-1	10282053	10166569	10278373	10242332	0.64	cps
Indium	115-2	1910694	1957041	1872661	1913465	2.21	cps
Iron	56-2	4417	5029	4812	4753	6.52	cps
Iron	57-2	206	239	217	220	7.70	cps
Lead	206-1	1478	1378	1456	1437	3.65	cps
Lead	207-1	1322	1278	1256	1285	2.64	cps
Lead	208-1	5901	5901	5778	5860	1.20	cps
Lithium	6-1	1576739	1557995	1573486	1569407	0.64	cps
Magnesium	24-2	2117	2284	2175	2192	3.86	cps
Manganese	55-2	230	277	200	236	16.40	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	192	189	11.10	cps
Molybdenum	95-1	33	8	17	19	65.47	cps
Molybdenum	96-1	33	67	58	53	32.88	cps
Molybdenum	97-1	17	67	83	56	62.45	cps
Molybdenum	98-1	25	67	25	39	61.86	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	967	880	733	860	13.71	cps
Phosphorus	31-2	117	108	100	108	7.69	cps
Potassium	39-2	28295	29196	29246	28912	1.85	cps
Rhodium	103-1	9260117	9247357	9114842	9207438	0.87	cps
Rhodium	103-2	4234565	4326275	4145479	4235440	2.13	cps
Scandium	45-1	5864351	5891002	5906604	5887319	0.36	cps
Scandium	45-2	254895	263692	249991	256193	2.71	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	59	74	72	69	11.78	cps
Selenium	82-1	-45	88	-118	-25	-423.48	cps
Silicon	28-1	341143	337980	343309	340811	0.79	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	83	117	100	100	16.66	cps
Sodium	23-2	17144	15759	16318	16407	4.25	cps
Strontium	86-1	2217	2150	2075	2147	3.30	cps
Strontium	88-1	242	133	225	200	29.17	cps
Sulfur	34-1	366009	365419	359321	363583	1.02	cps
Terbium	159-1	13577156	13454029	13367821	13466335	0.78	cps
Terbium	159-2	6405350	6527467	6332912	6421910	1.53	cps
Thallium	203-1	200	142	75	139	45.04	cps
Thallium	205-1	442	292	358	364	20.65	cps
Tin	118-1	3041	1000	850	1630	75.06	cps
Titanium	47-1	108	92	175	125	35.28	cps
Uranium	238-1	25	75	42	47	53.91	cps
Vanadium	51-2	17	13	0	10	88.20	cps
Yttrium	89-1	10439946	10287495	10339849	10355763	0.75	cps
Yttrium	89-2	1434149	1472468	1410033	1438883	2.19	cps
Zinc	66-2	143	160	103	136	21.48	cps
Zirconium	90-1	475	533	550	519	7.58	cps

LB Number :	LB88394	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-26 23:35:40	DataFile Name :	114CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	92	108	20.35	cps