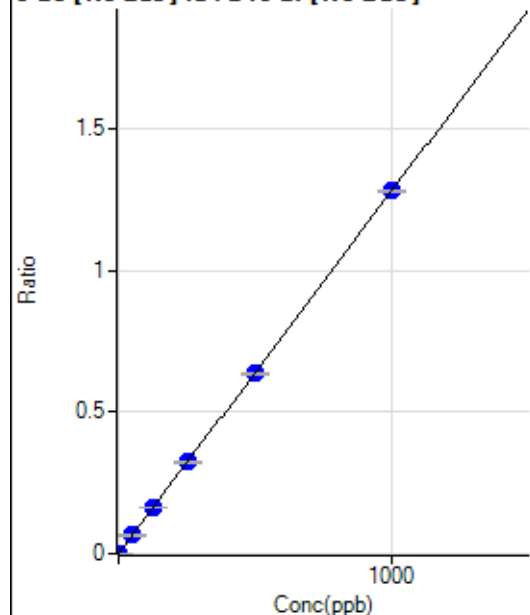


Batch Folder: D:\ICP-MS Data\1\DATA\P7060717..b\
Analysis File: P7060717..batch.bin
DA Date-Time: 2017-06-09 14:54:06
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB P7060717.D	S00	2017-06-07 11:35:06
2	004CALS P7060717.D	S01	2017-06-07 11:38:55
3	005CALS P7060717.D	S02	2017-06-07 11:42:44
4	006CALS P7060717.D	S03	2017-06-07 11:46:35
5	007CALS P7060717.D	S04	2017-06-07 11:50:43
6	008CALS P7060717.D	S05	2017-06-07 11:54:27
7	009CALS P7060717.D	S06	2017-06-07 11:58:07
8	010CALS P7060717.D	S07	2017-06-07 12:01:43
9	011CALS P7060717.D	S08	2017-06-07 12:05:15

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	57.41	0.0000	P	27.4
2	☐	0.100	0.110	287.05	0.0002	P	16.6
3	☐	1.000	0.906	1924.25	0.0012	P	4.0
4	☐	50.000	50.541	105365.90	0.0648	P	1.2
5	☐	125.000	127.554	264838.15	0.1634	P	0.4
6	☐	250.000	252.137	518781.80	0.3229	P	0.6
7	☐	500.000	496.522	1005056.89	0.6358	P	0.2
8	☐	1000.000	1000.858	2013785.50	1.2816	P	0.8
9	☐			687.07	0.0005	P	16.7

$$y = 0.0013 * x + 3.6161E-005$$

$$R = 1.0000$$

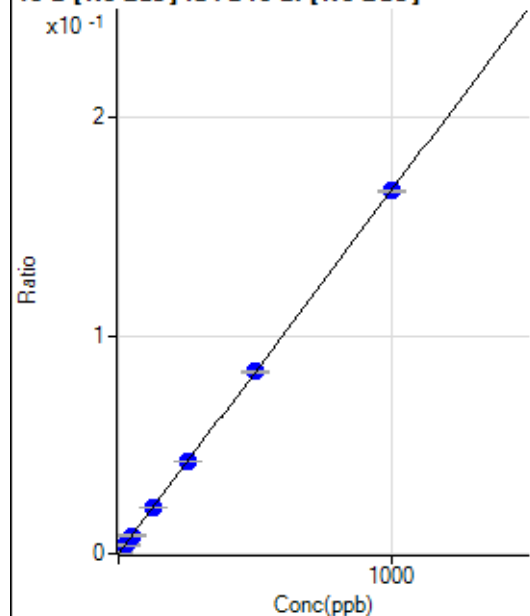
$$DL = 0.02324$$

$$BEC = 0.02824$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.00	0.0001	P	28.5
2	☐	2.500	2.219	725.05	0.0004	P	8.9
3	☐	25.000	23.810	6509.99	0.0040	P	7.1
4	☐	50.000	49.761	13617.79	0.0084	P	4.0
5	☐	125.000	125.914	34133.68	0.0211	P	2.3
6	☐	250.000	252.783	67782.89	0.0422	P	0.5
7	☐	500.000	501.343	132139.67	0.0836	P	0.7
8	☐	1000.000	998.561	261512.78	0.1664	P	0.2
9	☐			8527.72	0.0058	P	8.2

$$y = 1.6658E-004 * x + 7.8749E-005$$

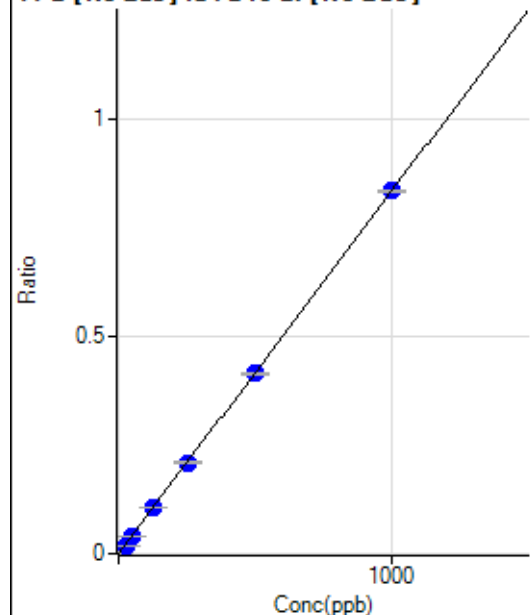
$$R = 1.0000$$

$$DL = 0.4039$$

$$BEC = 0.4727$$

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	666.71	0.0004	P	6.6
2	☐	2.500	2.179	3617.27	0.0022	P	6.3
3	☐	25.000	22.630	31016.03	0.0193	P	1.1
4	☐	50.000	49.555	67894.90	0.0417	P	1.5
5	☐	125.000	125.538	170312.75	0.1051	P	1.1
6	☐	250.000	250.624	336294.42	0.2093	P	0.9
7	☐	500.000	496.928	655368.48	0.4146	P	0.8
8	☐	1000.000	1001.395	1312185.69	0.8351	P	0.7
9	☐			41881.07	0.0285	P	4.0

$$y = 8.3349\text{E-}004 * x + 4.2038\text{E-}004$$

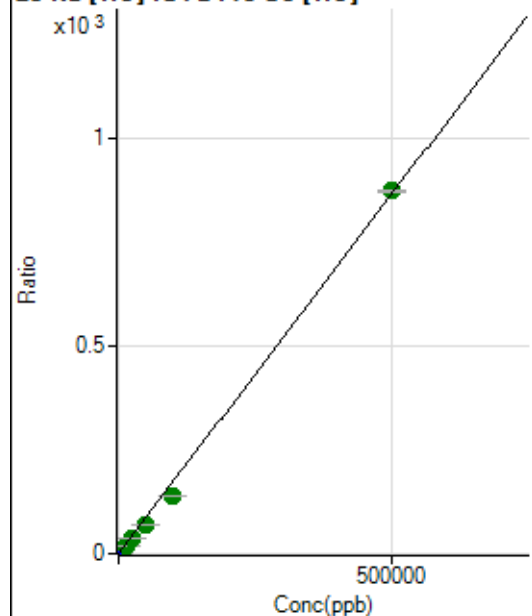
$$R = 1.0000$$

$$DL = 0.1001$$

$$BEC = 0.5044$$

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	21068.26	0.0792	P	2.1
2	☐	50.000	45.020	42221.58	0.1571	P	1.7
3	☐	500.000	469.832	240590.15	0.8924	P	0.5
4	☐	5000.000	4170.666	1994705.45	7.2980	P	0.4
5	☐	12500.000	10402.730	4879130.62	18.0847	A	0.7
6	☐	25000.000	20849.522	9420327.73	36.1663	A	0.8
7	☐	50000.000	40838.557	18545976.11	70.7641	A	0.4
8	☐	100000.00	80888.307	36773766.80	140.0837	A	0.9
9	☐	500000.00	505006.76	241218174.8	874.1636	A	0.2

$$y = 0.0017 * x + 0.0792$$

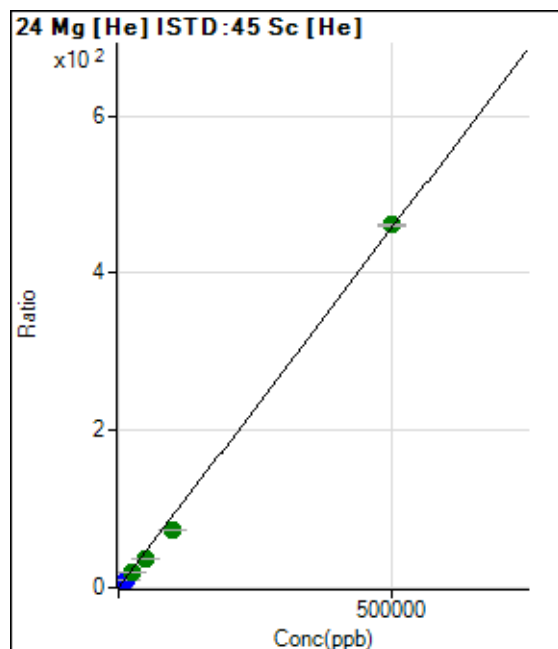
$$R = 0.9991$$

$$DL = 2.902$$

$$BEC = 45.77$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	333.35	0.0013	P	15.4
2	☐	50.000	44.631	11288.05	0.0420	P	1.4
3	☐	500.000	462.687	114260.97	0.4238	P	0.4
4	☐	5000.000	4165.715	1040242.42	3.8058	P	0.1
5	☐	12500.000	10512.231	2590630.70	9.6022	P	0.6
6	☐	25000.000	20754.179	4937579.84	18.9562	A	0.6
7	☐	50000.000	40925.843	9796388.68	37.3792	A	0.5
8	☐	100000.00	80595.098	19324140.36	73.6095	A	0.1
9	☐	500000.00	505058.76	127287241.7	461.2761	A	0.4

$$y = 9.1331\text{E-}004 * x + 0.0013$$

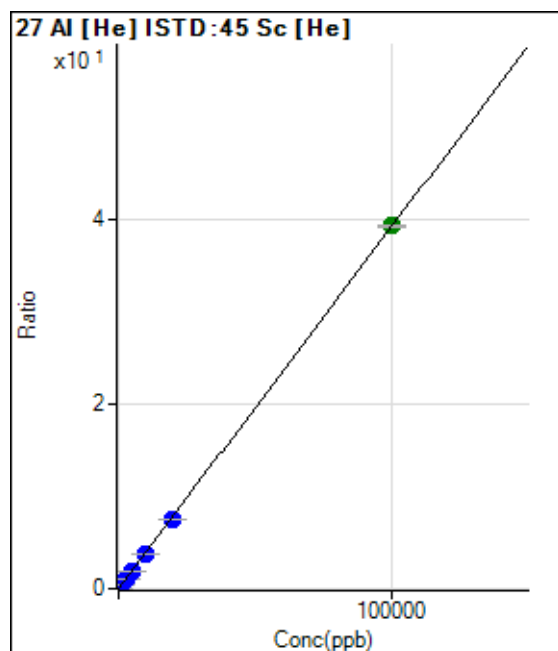
$$R = 0.9991$$

$$DL = 0.6338$$

$$BEC = 1.373$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0001	P	46.4
2	☐	2.000	2.526	294.46	0.0011	P	3.1
3	☐	20.000	17.722	1902.98	0.0071	P	4.3
4	☐	1000.000	962.634	103272.00	0.3778	P	1.0
5	☐	2500.000	2440.929	258455.06	0.9579	P	0.1
6	☐	5000.000	4871.419	497939.18	1.9117	P	0.2
7	☐	10000.000	9562.485	983457.35	3.7525	P	0.1
8	☐	20000.000	18980.414	1955251.80	7.4481	P	0.4
9	☐	100000.00	100255.94	10856363.44	39.3409	A	0.8

$$y = 3.9240\text{E-}004 * x + 1.0459\text{E-}004$$

$$R = 0.9999$$

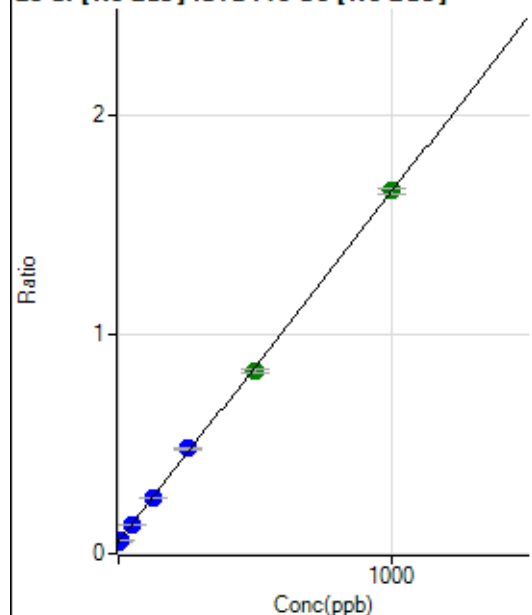
$$DL = 0.371$$

$$BEC = 0.2665$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	343970.38	0.0555	P	1.4
2	☐	1.000	0.097	354675.86	0.0557	P	0.7
3	☐	10.000	5.814	409823.30	0.0648	P	1.0
4	☐	50.000	47.258	836340.52	0.1309	P	1.1
5	☐	125.000	125.961	1627552.26	0.2564	P	1.6
6	☐	250.000	264.935	2987500.78	0.4780	P	2.3
7	☐	500.000	487.167	5098424.64	0.8324	A	1.8
8	☐	1000.000	1002.742	10241546.06	1.6546	A	1.4
9	☐			473878.05	0.0778	P	1.1

$$y = 0.0016 * x + 0.0555$$

$$R = 0.9998$$

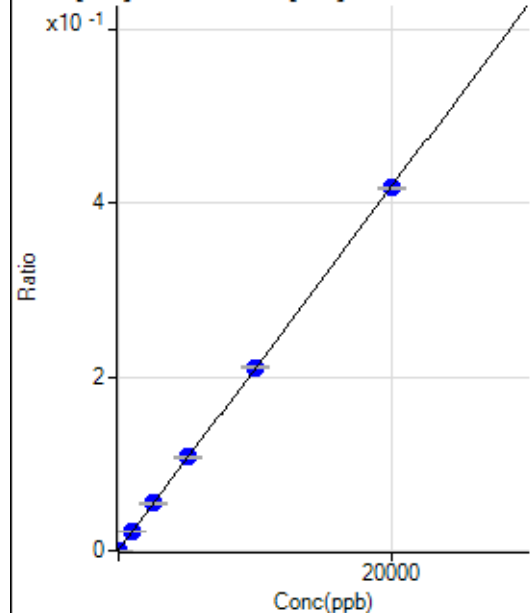
$$DL = 1.414$$

$$BEC = 34.83$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	2.003	130.56	0.0005	P	13.5
2	☐	0.000	0.272	122.23	0.0005	P	7.5
3	☐	0.000	-2.275	108.34	0.0004	P	12.6
4	☐	1000.000	1031.712	6018.14	0.0220	P	3.2
5	☐	2500.000	2571.902	14632.78	0.0542	P	4.6
6	☐	5000.000	5117.389	27985.73	0.1074	P	1.1
7	☐	10000.000	10064.614	55267.47	0.2109	P	0.6
8	☐	20000.000	19927.773	109494.31	0.4171	P	0.8
9	☐			180.56	0.0007	P	3.6

$$y = 2.0908E-005 * x + 4.4915E-004$$

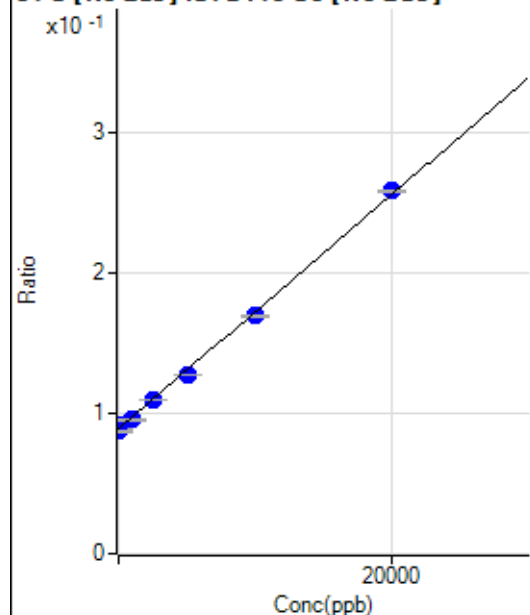
$$R = 1.0000$$

$$DL = 7.217$$

$$BEC = 21.48$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	269.796	566579.18	0.0915	P	1.1
2	☐	0.000	-16.942	567352.19	0.0891	P	1.4
3	☐	0.000	-252.854	550930.54	0.0871	P	0.5
4	☐	1000.000	738.284	609411.07	0.0954	P	0.4
5	☐	2500.000	2421.436	694463.23	0.1094	P	0.5
6	☐	5000.000	4595.532	797049.45	0.1275	P	0.5
7	☐	10000.000	9609.125	1036950.60	0.1693	P	0.6
8	☐	20000.000	20319.461	1600368.98	0.2585	P	0.3
9	☐			547204.18	0.0898	P	0.9

$$y = 8.3327\text{E-}006 * x + 0.0892$$

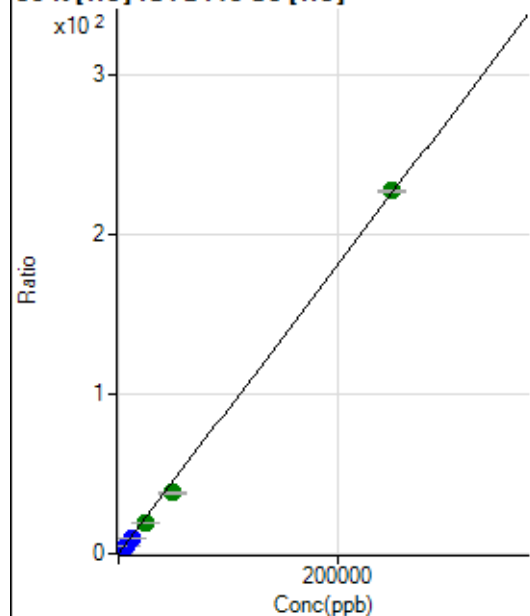
$$R = 0.9993$$

$$DL = 320.7$$

$$BEC = 1.071\text{E}+04$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	35471.17	0.1334	P	1.6
2	☐	50.000	40.849	45713.19	0.1701	P	1.9
3	☐	500.000	442.724	143380.53	0.5318	P	0.4
4	☐	2500.000	2144.202	563894.80	2.0631	P	0.5
5	☐	6250.000	5399.766	1347108.82	4.9931	P	0.6
6	☐	12500.000	10787.182	2563477.10	9.8416	P	0.4
7	☐	25000.000	21261.282	5049797.20	19.2681	A	0.9
8	☐	50000.000	42022.782	9963281.21	37.9530	A	0.4
9	☐	250000.00	252079.88	62640295.15	227.0000	A	0.6

$$y = 8.9998\text{E-}004 * x + 0.1334$$

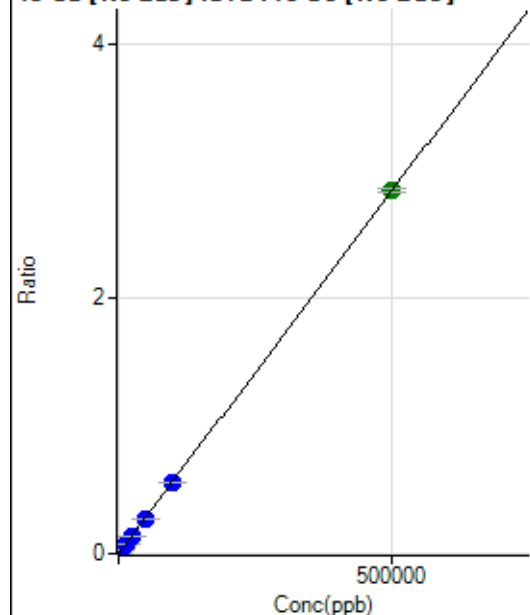
$$R = 0.9994$$

$$DL = 6.94$$

$$BEC = 148.2$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	227.79	0.0000	P	13.5
2	☐	50.000	48.947	2005.79	0.0003	P	9.6
3	☐	500.000	434.225	15836.92	0.0025	P	5.0
4	☐	5000.000	4874.243	177216.45	0.0277	P	1.3
5	☐	12500.000	12253.495	442252.48	0.0697	P	0.4
6	☐	25000.000	24416.860	867516.49	0.1388	P	0.3
7	☐	50000.000	48794.455	1698671.37	0.2773	P	0.3
8	☐	100000.00	97386.579	3425961.27	0.5535	P	0.4
9	☐	500000.00	500679.88	17335727.65	2.8454	A	1.0

$$y = 5.6829\text{E-}006 * x + 3.6762\text{E-}005$$

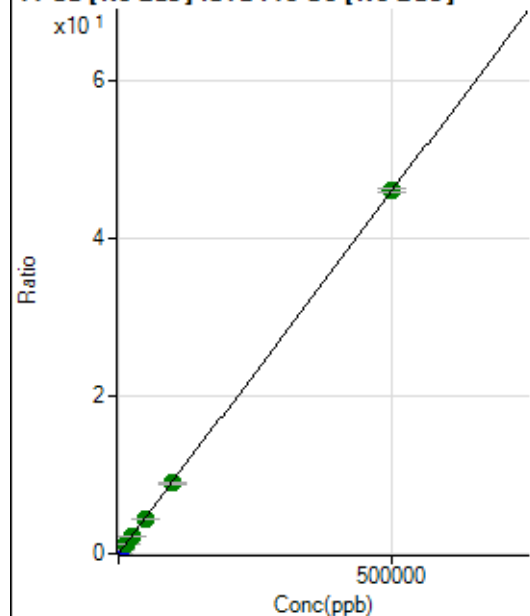
$$R = 1.0000$$

$$DL = 2.611$$

$$BEC = 6.469$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11835.92	0.0019	P	1.6
2	☐	50.000	48.047	40269.75	0.0063	P	2.5
3	☐	500.000	436.904	265809.50	0.0420	P	0.9
4	☐	5000.000	4939.411	2910493.03	0.4555	P	0.4
5	☐	12500.000	12269.699	7164680.11	1.1287	A	0.3
6	☐	25000.000	24369.489	14000264.72	2.2399	A	0.4
7	☐	50000.000	48744.310	27430274.92	4.4784	A	0.7
8	☐	100000.00	97118.242	55219653.32	8.9209	A	0.8
9	☐	500000.00	500739.87	280188825.7	45.9882	A	0.9

$$y = 9.1837\text{E-}005 * x + 0.0019$$

$$R = 1.0000$$

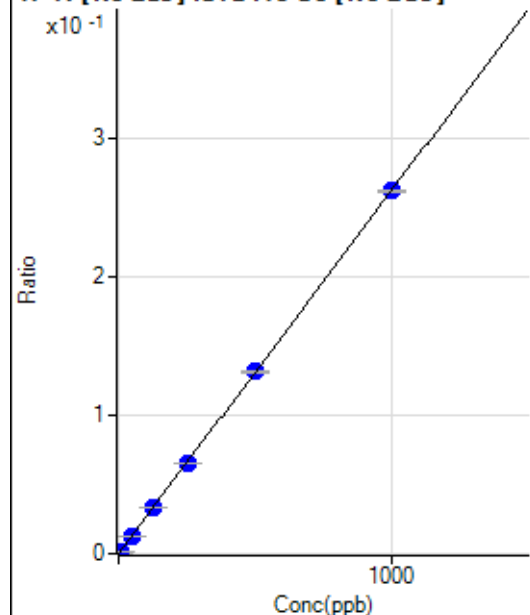
$$DL = 0.9786$$

$$BEC = 20.81$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	194.46	0.0000	P	13.5
2	☐	0.500	0.489	1016.74	0.0002	P	6.2
3	☐	5.000	4.406	7510.59	0.0012	P	4.8
4	☐	50.000	49.664	83480.68	0.0131	P	0.6
5	☐	125.000	125.742	209672.26	0.0330	P	1.1
6	☐	250.000	250.952	411867.14	0.0659	P	0.4
7	☐	500.000	500.559	804832.03	0.1314	P	0.5
8	☐	1000.000	999.409	1623765.19	0.2623	P	0.4
9	☐			2014.11	0.0003	P	10.4

$$y = 2.6245E-004 * x + 3.1408E-005$$

$$R = 1.0000$$

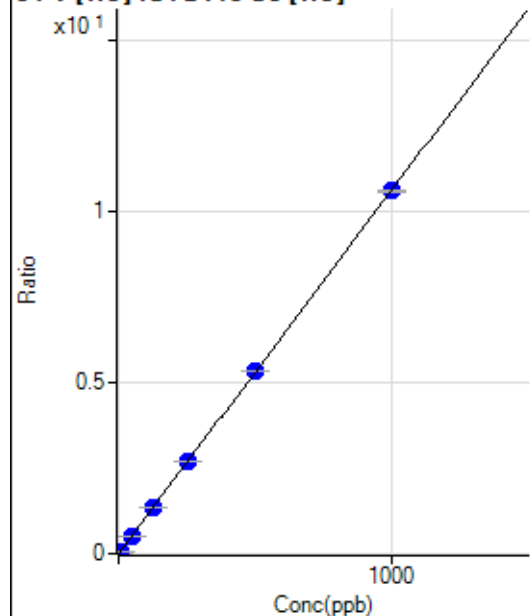
$$DL = 0.04848$$

$$BEC = 0.1197$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11.11	0.0000	P	46.4
2	☐	0.500	0.442	1271.19	0.0047	P	4.6
3	☐	5.000	4.532	12977.01	0.0481	P	1.2
4	☐	50.000	50.163	145530.45	0.5324	P	0.4
5	☐	125.000	126.296	361643.31	1.3405	P	1.3
6	☐	250.000	253.350	700396.75	2.6889	P	0.1
7	☐	500.000	500.819	1393077.41	5.3154	P	0.1
8	☐	1000.000	998.585	2782264.93	10.5984	P	0.4
9	☐			1425.65	0.0052	P	8.1

$$y = 0.0106 * x + 4.1842E-005$$

$$R = 1.0000$$

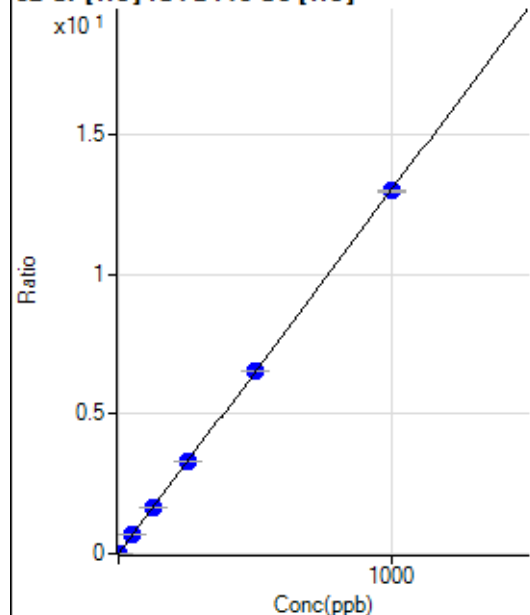
$$DL = 0.005487$$

$$BEC = 0.003942$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1163.40	0.0044	P	13.4
2	☐	0.200	0.152	1707.90	0.0064	P	10.9
3	☐	2.000	1.981	8144.60	0.0302	P	1.6
4	☐	50.000	50.945	182767.01	0.6687	P	0.4
5	☐	125.000	127.984	451432.18	1.6732	P	0.6
6	☐	250.000	254.372	865111.63	3.3213	P	0.1
7	☐	500.000	502.217	1717455.13	6.5531	P	0.2
8	☐	1000.000	997.378	3415377.94	13.0099	P	0.2
9	☐			85909.40	0.3113	P	0.3

$$y = 0.0130 * x + 0.0044$$

$$R = 1.0000$$

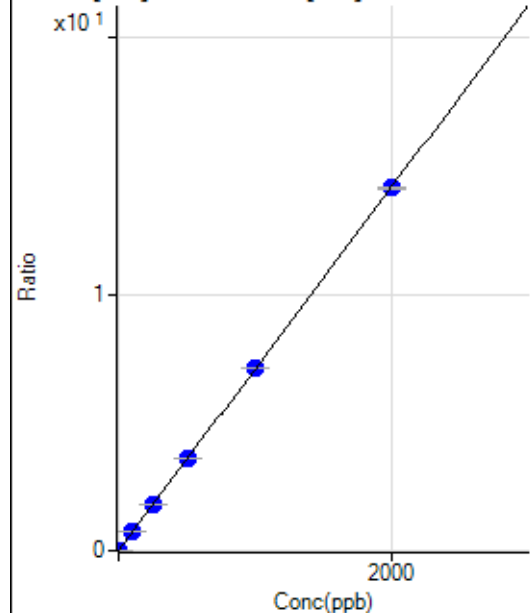
$$DL = 0.1351$$

$$BEC = 0.3352$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1560.15	0.0059	P	63.0
2	☐	0.100	-0.101	1380.09	0.0051	P	2.7
3	☐	1.000	1.117	3713.88	0.0138	P	20.7
4	☐	100.000	100.383	195900.84	0.7167	P	0.6
5	☐	250.000	254.450	487746.17	1.8078	P	0.5
6	☐	500.000	509.366	941114.85	3.6131	P	0.3
7	☐	1000.000	1002.329	1861872.00	7.1041	P	0.2
8	☐	2000.000	1995.919	3712176.06	14.1405	P	0.3
9	☐			17144.61	0.0621	P	2.1

$$y = 0.0071 * x + 0.0059$$

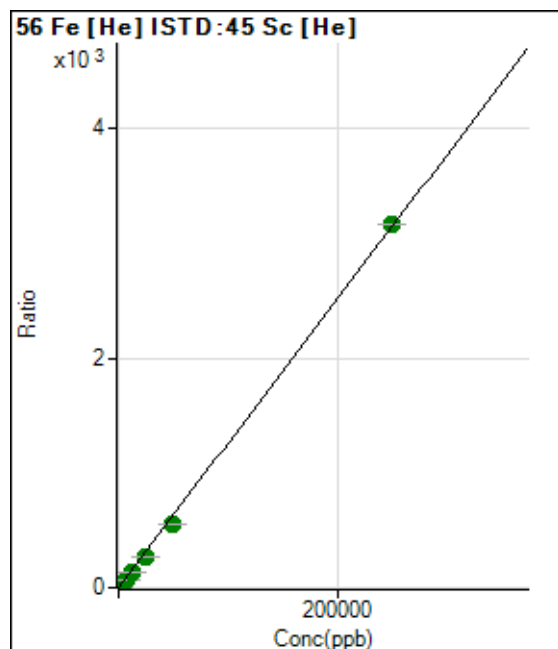
$$R = 1.0000$$

$$DL = 1.561$$

$$BEC = 0.8261$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5621.76	0.0211	P	34.2
2	☐	5.000	4.189	19810.08	0.0737	P	1.6
3	☐	50.000	39.885	140795.91	0.5222	P	1.6
4	☐	2500.000	2212.277	7602627.37	27.8153	A	0.1
5	☐	6250.000	5594.699	18969366.63	70.3107	A	0.8
6	☐	12500.000	11180.855	36594567.48	140.4929	A	0.5
7	☐	25000.000	21832.593	71893689.57	274.3172	A	0.3
8	☐	50000.000	43450.735	143314042.0	545.9190	A	0.3
9	☐	250000.00	251711.81	872644945.4	3,162.428	A	0.2

$$y = 0.0126 * x + 0.0211$$

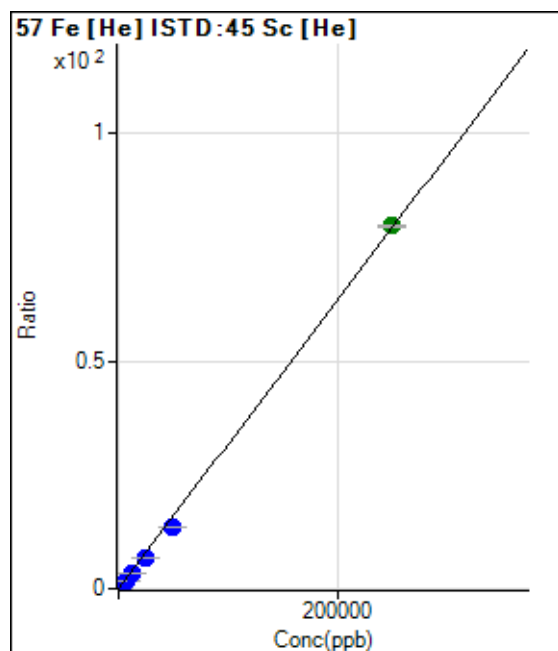
$$R = 0.9996$$

$$DL = 1.723$$

$$BEC = 1.68$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	153.71	0.0006	P	14.0
2	☐	5.000	3.972	492.61	0.0018	P	3.1
3	☐	50.000	41.254	3670.91	0.0136	P	4.0
4	☐	2500.000	2194.411	189752.12	0.6942	P	0.8
5	☐	6250.000	5472.320	466867.22	1.7304	P	0.4
6	☐	12500.000	10925.945	899766.18	3.4544	P	0.4
7	☐	25000.000	21506.831	1781917.92	6.7991	P	0.2
8	☐	50000.000	42923.045	3562089.84	13.5689	P	0.6
9	☐	250000.00	251865.91	21969000.03	79.6174	A	0.4

$$y = 3.1611E-004 * x + 5.7766E-004$$

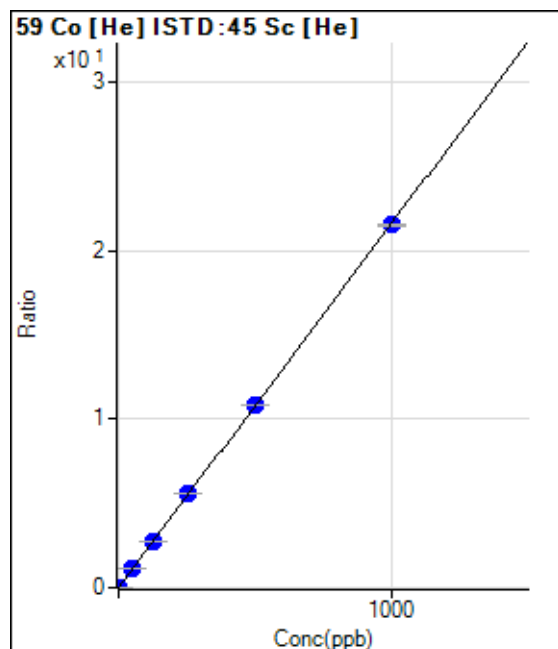
$$R = 0.9995$$

$$DL = 0.77$$

$$BEC = 1.827$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	201.12	0.0008	P	53.3
2	☐	0.100	0.095	752.26	0.0028	P	10.3
3	☐	1.000	0.960	5800.12	0.0215	P	2.3
4	☐	50.000	51.407	304079.09	1.1125	P	0.4
5	☐	125.000	128.663	750919.19	2.7833	P	0.9
6	☐	250.000	256.658	1446008.00	5.5515	P	0.4
7	☐	500.000	503.043	2851448.88	10.8800	P	0.4
8	☐	1000.000	996.286	5656531.79	21.5473	P	0.5
9	☐			10382.71	0.0376	P	2.3

$$y = 0.0216 * x + 7.5435E-004$$

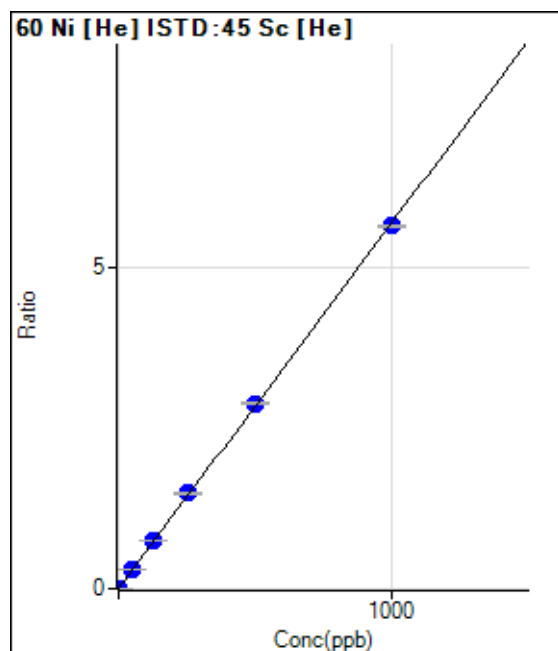
$$R = 1.0000$$

$$DL = 0.05579$$

$$BEC = 0.03488$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	465.57	0.0017	P	28.1
2	☐	0.100	0.099	621.14	0.0023	P	7.2
3	☐	1.000	0.978	1972.39	0.0073	P	6.8
4	☐	50.000	52.617	82306.03	0.3011	P	0.6
5	☐	125.000	131.328	202073.32	0.7490	P	0.4
6	☐	250.000	260.464	386473.64	1.4837	P	0.3
7	☐	500.000	507.459	757177.80	2.8891	P	0.2
8	☐	1000.000	992.733	1483251.84	5.6502	P	0.8
9	☐			22905.88	0.0830	P	1.1

$$y = 0.0057 * x + 0.0017$$

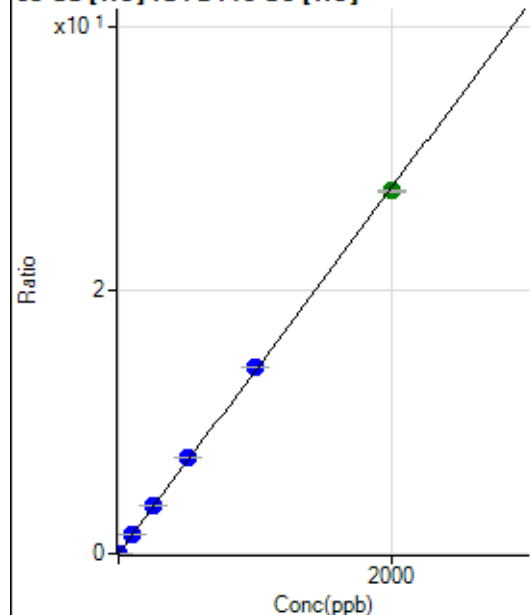
$$R = 0.9999$$

$$DL = 0.2587$$

$$BEC = 0.3072$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1771.25	0.0067	P	4.2
2	☐	0.200	0.162	2393.57	0.0089	P	4.6
3	☐	2.000	2.369	10661.79	0.0395	P	1.9
4	☐	100.000	105.273	401321.84	1.4683	P	0.3
5	☐	250.000	261.833	982596.82	3.6420	P	0.7
6	☐	500.000	521.999	1889541.47	7.2542	P	0.1
7	☐	1000.000	1018.892	3709304.77	14.1532	P	0.1
8	☐	2000.000	1983.311	7230564.89	27.5434	A	0.6
9	☐			18229.36	0.0661	P	2.6

$$y = 0.0139 * x + 0.0067$$

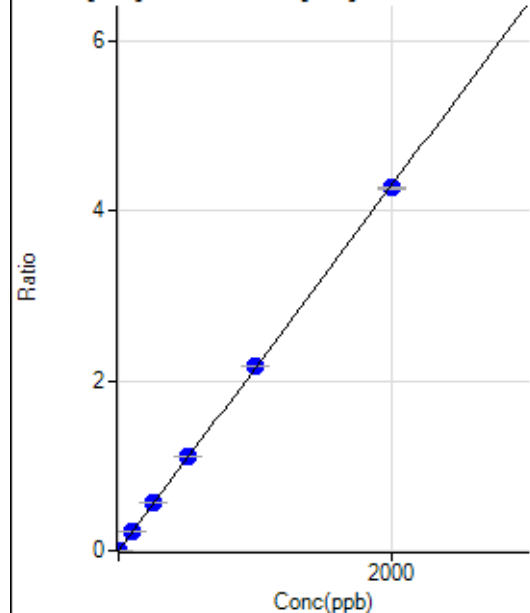
$$R = 0.9999$$

$$DL = 0.06046$$

$$BEC = 0.4796$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	277.79	0.0010	P	11.4
2	☐	0.200	0.118	348.90	0.0013	P	0.9
3	☐	2.000	2.189	1549.00	0.0057	P	4.1
4	☐	100.000	105.274	62066.92	0.2271	P	0.7
5	☐	250.000	260.286	151057.33	0.5599	P	0.8
6	☐	500.000	518.303	290140.20	1.1139	P	0.2
7	☐	1000.000	1013.430	570546.17	2.1770	P	0.2
8	☐	2000.000	1987.160	1120317.09	4.2677	P	0.7
9	☐			6407.07	0.0232	P	3.4

$$y = 0.0021 * x + 0.0010$$

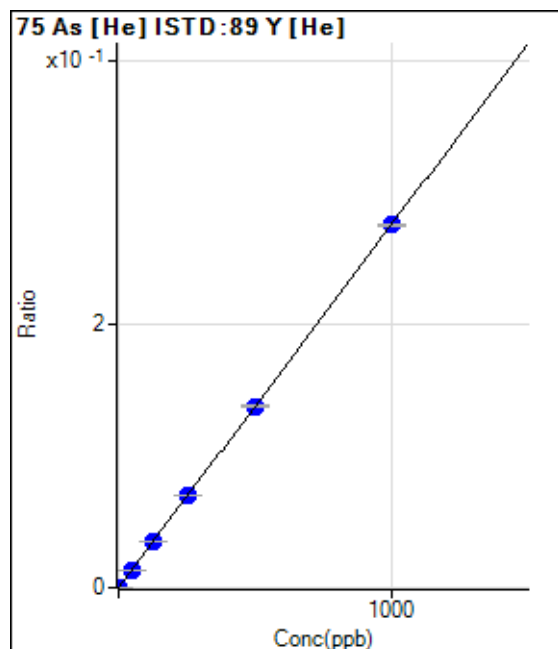
$$R = 0.9999$$

$$DL = 0.1661$$

$$BEC = 0.4867$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.16	0.0000	P	64.8
2	☐	0.100	0.097	67.90	0.0000	P	9.4
3	☐	1.000	0.919	409.27	0.0003	P	4.0
4	☐	50.000	50.066	21253.86	0.0138	P	0.1
5	☐	125.000	125.799	52680.05	0.0346	P	0.2
6	☐	250.000	252.250	102469.80	0.0694	P	0.5
7	☐	500.000	499.939	203550.54	0.1376	P	0.6
8	☐	1000.000	999.365	405732.18	0.2750	P	0.6
9	☐			385.81	0.0003	P	6.1

$$y = 2.7514\text{E-}004 * x + 1.8029\text{E-}005$$

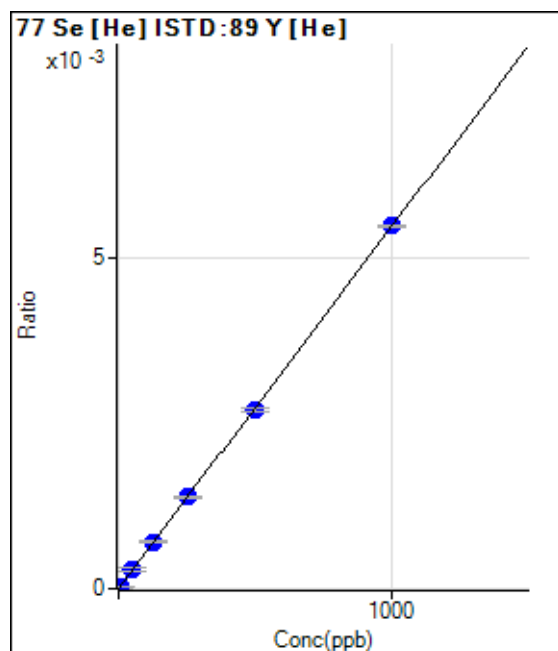
$$R = 1.0000$$

$$DL = 0.1274$$

$$BEC = 0.06553$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	0.500	0.399	4.44	0.0000	P	114.
3	☐	5.000	4.840	41.11	0.0000	P	24.2
4	☐	50.000	52.947	446.68	0.0003	P	11.3
5	☐	125.000	129.859	1080.06	0.0007	P	7.0
6	☐	250.000	252.691	2037.96	0.0014	P	1.1
7	☐	500.000	491.805	3975.06	0.0027	P	2.1
8	☐	1000.000	1002.671	8080.15	0.0055	P	0.7
9	☐			12.22	0.0000	P	31.3

$$y = 5.4610\text{E-}006 * x + 7.4345\text{E-}007$$

$$R = 0.9999$$

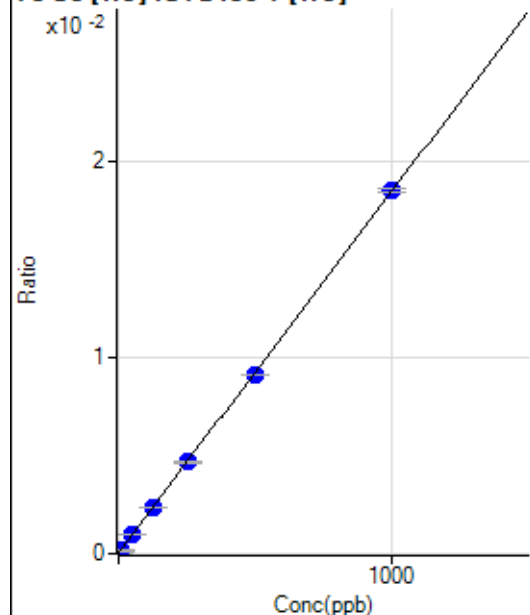
$$DL = 0.7074$$

$$BEC = 0.1361$$

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	67.90	0.0000	P	7.0
2	☐	0.500	0.706	88.27	0.0001	P	15.1
3	☐	5.000	5.536	222.22	0.0001	P	7.5
4	☐	50.000	50.035	1488.36	0.0010	P	4.2
5	☐	125.000	126.557	3610.98	0.0024	P	1.1
6	☐	250.000	252.049	6911.58	0.0047	P	1.3
7	☐	500.000	493.465	13500.79	0.0091	P	0.6
8	☐	1000.000	1002.556	27282.47	0.0185	P	1.2
9	☐			114.81	0.0001	P	20.1

$$y = 1.8399\text{E-}005 * x + 4.5238\text{E-}005$$

$$R = 1.0000$$

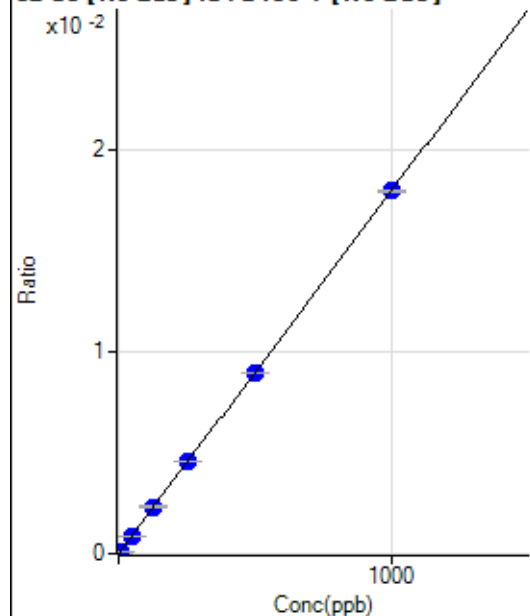
$$DL = 0.5193$$

$$BEC = 2.459$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15.13	0.0000	P	537.
2	☐	0.500	0.203	55.38	0.0000	P	114.
3	☐	5.000	4.361	867.93	0.0001	P	14.3
4	☐	50.000	49.658	9908.31	0.0009	P	0.8
5	☐	125.000	128.939	25323.25	0.0023	P	1.8
6	☐	250.000	253.651	49333.14	0.0046	P	1.6
7	☐	500.000	498.171	96462.15	0.0090	P	0.7
8	☐	1000.000	999.530	193820.53	0.0180	P	0.7
9	☐			154.40	0.0000	P	13.3

$$y = 1.7988\text{E-}005 * x + 1.4086\text{E-}006$$

$$R = 1.0000$$

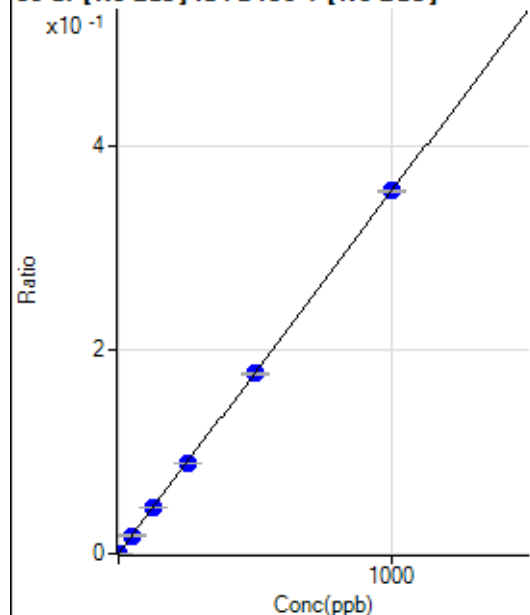
$$DL = 1.262$$

$$BEC = 0.07831$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2505.89	0.0002	P	7.3
2	☐	0.100	0.095	2950.44	0.0003	P	5.1
3	☐	1.000	0.924	6137.72	0.0006	P	4.3
4	☐	50.000	49.654	197901.99	0.0179	P	0.6
5	☐	125.000	126.788	493918.75	0.0453	P	0.9
6	☐	250.000	250.538	964310.29	0.0892	P	0.5
7	☐	500.000	496.940	1901921.24	0.1767	P	0.7
8	☐	1000.000	1001.189	3835006.12	0.3558	P	0.6
9	☐			127556.47	0.0123	P	1.0

$$y = 3.5511\text{E-}004 * x + 2.3582\text{E-}004$$

$$R = 1.0000$$

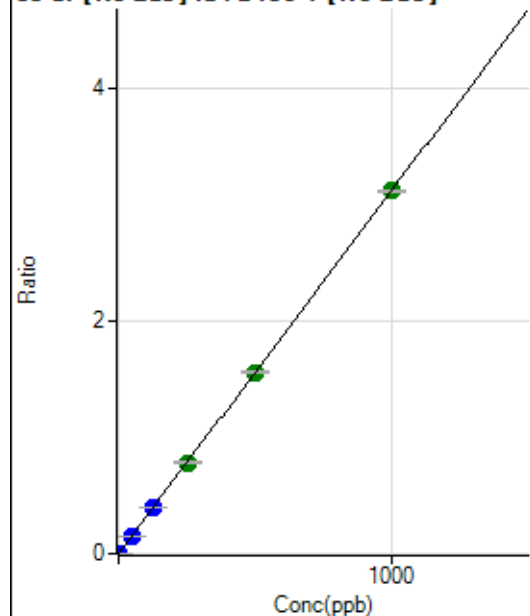
$$DL = 0.1458$$

$$BEC = 0.6641$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	311.13	0.0000	P	14.7
2	☐	0.100	0.095	3539.47	0.0003	P	4.5
3	☐	1.000	0.940	32167.70	0.0030	P	1.7
4	☐	50.000	49.830	1718231.33	0.1551	P	0.3
5	☐	125.000	128.538	4366517.80	0.4001	P	0.5
6	☐	250.000	250.856	8441184.48	0.7809	A	0.7
7	☐	500.000	498.956	16716846.38	1.5531	A	0.8
8	☐	1000.000	999.874	33549357.00	3.1124	A	0.9
9	☐			1099789.16	0.1062	P	1.1

$$y = 0.0031 * x + 2.9271\text{E-}005$$

$$R = 1.0000$$

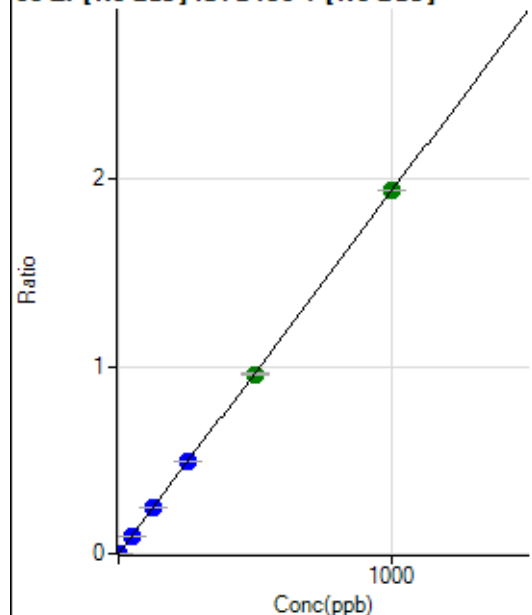
$$DL = 0.004138$$

$$BEC = 0.009404$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	577.81	0.0001	P	16.8
2	☐	0.100	0.079	2258.62	0.0002	P	3.6
3	☐	1.000	0.808	17586.42	0.0016	P	3.4
4	☐	50.000	48.782	1045493.55	0.0944	P	0.7
5	☐	125.000	126.296	2666056.42	0.2443	P	0.7
6	☐	250.000	253.731	5305093.44	0.4908	P	0.8
7	☐	500.000	495.475	10314287.38	0.9583	A	1.2
8	☐	1000.000	1001.229	20873661.23	1.9364	A	0.1
9	☐			6429.54	0.0006	P	4.5

$$y = 0.0019 * x + 5.4347E-005$$

$$R = 1.0000$$

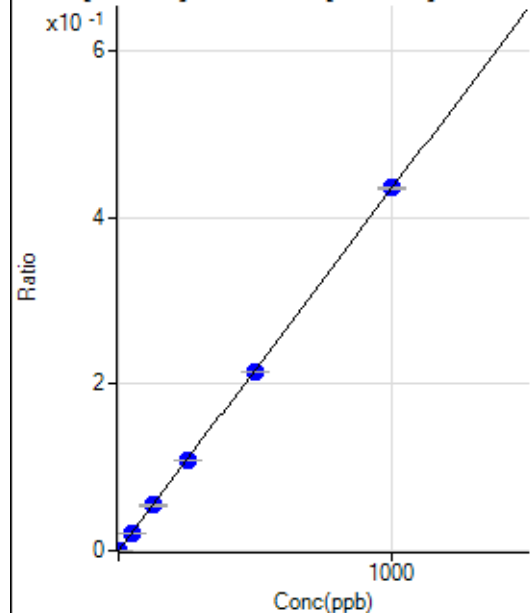
$$DL = 0.01416$$

$$BEC = 0.0281$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	147.23	0.0000	P	28.1
2	☐	0.100	0.075	505.59	0.0000	P	15.0
3	☐	1.000	0.794	3903.48	0.0004	P	6.9
4	☐	50.000	48.333	232551.40	0.0210	P	0.4
5	☐	125.000	125.148	593028.17	0.0543	P	0.9
6	☐	250.000	249.895	1172847.22	0.1085	P	1.1
7	☐	500.000	494.421	2310380.15	0.2147	P	0.7
8	☐	1000.000	1002.881	4693312.78	0.4354	P	0.3
9	☐			1408.48	0.0001	P	11.6

$$y = 4.3413E-004 * x + 1.3859E-005$$

$$R = 1.0000$$

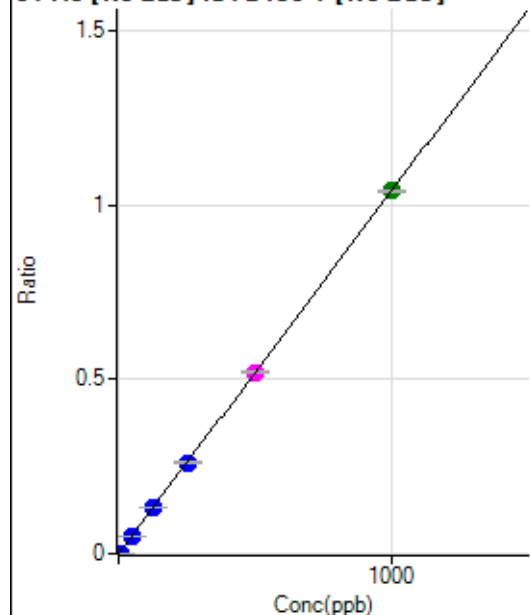
$$DL = 0.02695$$

$$BEC = 0.03192$$

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	250.01	0.0000	P	17.3
2	☐	0.500	0.196	2483.65	0.0002	P	6.7
3	☐	5.000	1.930	22098.44	0.0020	P	1.1
4	☐	50.000	48.658	560727.81	0.0506	P	0.4
5	☐	125.000	125.713	1426969.20	0.1308	P	0.7
6	☐	250.000	250.208	2813031.53	0.2602	P	1.3
7	☐	500.000	499.513	5591315.93	0.5195	M	1.4
8	☐	1000.000	1000.185	11212870.13	1.0402	A	0.6
9	☐			18935.47	0.0018	P	3.3

$$y = 0.0010 * x + 2.3514E-005$$

$$R = 1.0000$$

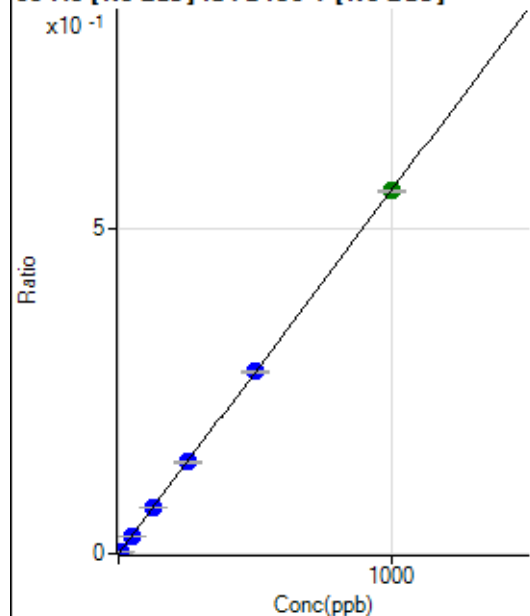
$$DL = 0.01174$$

$$BEC = 0.02261$$

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	19.2
2	☐	0.500	0.408	2594.79	0.0002	P	7.6
3	☐	5.000	4.426	27087.68	0.0025	P	1.8
4	☐	50.000	49.530	307541.23	0.0278	P	0.5
5	☐	125.000	126.406	773196.97	0.0709	P	0.5
6	☐	250.000	251.928	1526319.03	0.1412	P	1.4
7	☐	500.000	501.686	3026302.60	0.2812	P	1.1
8	☐	1000.000	998.526	6032519.02	0.5596	A	0.8
9	☐			28203.80	0.0027	P	4.0

$$y = 5.6045E-004 * x + 8.3604E-006$$

$$R = 1.0000$$

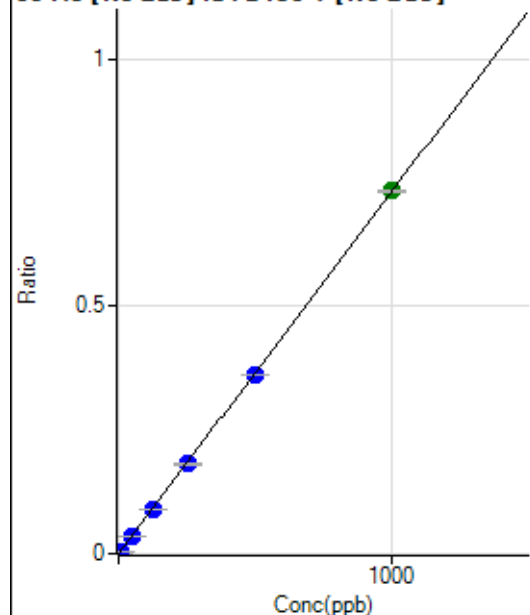
$$DL = 0.008605$$

$$BEC = 0.01492$$

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	177.79	0.0000	P	23.2
2	☐	0.500	0.375	3181.08	0.0003	P	7.5
3	☐	5.000	3.750	30021.39	0.0028	P	2.2
4	☐	50.000	48.673	394439.84	0.0356	P	0.7
5	☐	125.000	124.393	992972.72	0.0910	P	0.7
6	☐	250.000	248.154	1962037.18	0.1815	P	0.9
7	☐	500.000	494.546	3893163.71	0.3617	P	0.6
8	☐	1000.000	1003.337	7910136.64	0.7338	A	0.7
9	☐			36431.00	0.0035	P	3.4

$$y = 7.3137\text{E-}004 * x + 1.6716\text{E-}005$$

$$R = 1.0000$$

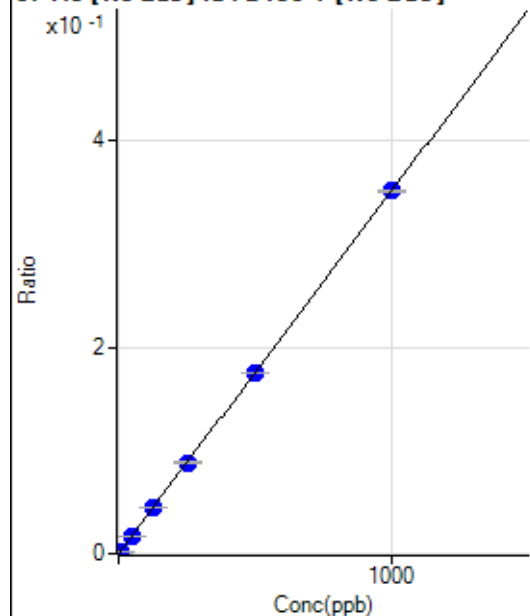
$$DL = 0.01594$$

$$BEC = 0.02286$$

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	100.00	0.0000	P	14.2
2	☐	0.500	0.437	1780.75	0.0002	P	6.1
3	☐	5.000	4.325	16632.59	0.0015	P	1.7
4	☐	50.000	49.237	191640.25	0.0173	P	1.1
5	☐	125.000	126.286	484147.45	0.0444	P	1.0
6	☐	250.000	251.438	954770.67	0.0883	P	1.3
7	☐	500.000	498.721	1885577.45	0.1752	P	0.6
8	☐	1000.000	1000.161	3786922.30	0.3513	P	0.6
9	☐			17911.84	0.0017	P	2.5

$$y = 3.5125\text{E-}004 * x + 9.4066\text{E-}006$$

$$R = 1.0000$$

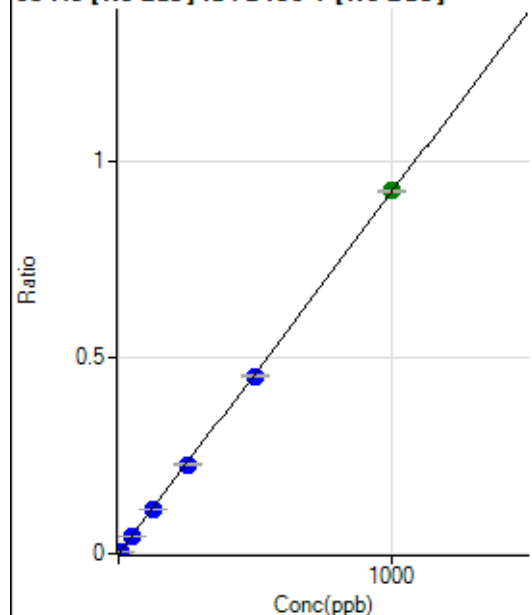
$$DL = 0.01138$$

$$BEC = 0.02678$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	27.0
2	☐	0.500	0.449	4667.62	0.0004	P	0.9
3	☐	5.000	4.377	44083.07	0.0041	P	2.9
4	☐	50.000	48.292	493712.03	0.0446	P	1.0
5	☐	125.000	124.116	1250058.81	0.1146	P	1.0
6	☐	250.000	247.579	2469913.10	0.2285	P	0.8
7	☐	500.000	492.457	4891598.55	0.4545	P	0.6
8	☐	1000.000	1004.576	9993368.11	0.9271	A	0.4
9	☐			44832.66	0.0043	P	4.7

$$y = 9.2285E-004 * x + 1.2542E-005$$

$$R = 1.0000$$

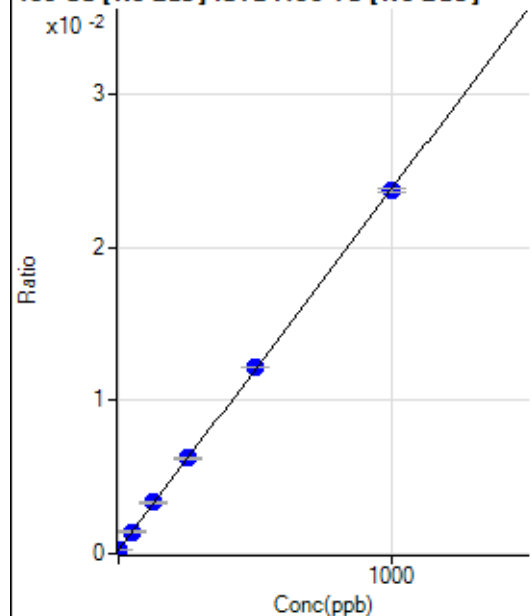
$$DL = 0.01103$$

$$BEC = 0.01359$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3639.51	0.0002	P	3.7
2	☐	0.100	0.143	3792.35	0.0003	P	2.9
3	☐	1.000	0.221	3772.88	0.0003	P	5.6
4	☐	50.000	50.610	21564.41	0.0014	P	3.2
5	☐	125.000	131.535	49980.96	0.0033	P	1.7
6	☐	250.000	253.931	92710.49	0.0062	P	0.8
7	☐	500.000	505.663	179260.04	0.0122	P	0.4
8	☐	1000.000	995.339	355147.84	0.0237	P	1.1
9	☐			3600.62	0.0003	P	5.4

$$y = 2.3552E-005 * x + 2.4976E-004$$

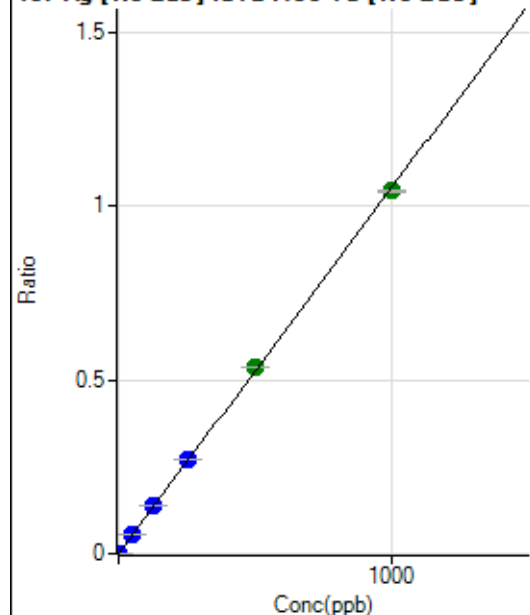
$$R = 0.9999$$

$$DL = 1.174$$

$$BEC = 10.6$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	227.79	0.0000	P	1.2
2	☐	0.100	0.116	2066.93	0.0001	P	6.8
3	☐	1.000	1.208	19057.94	0.0013	P	0.6
4	☐	50.000	52.167	821798.65	0.0549	P	1.0
5	☐	125.000	131.088	2060531.32	0.1380	P	0.5
6	☐	250.000	257.159	4028753.74	0.2707	P	0.7
7	☐	500.000	510.644	7925597.57	0.5376	A	0.0
8	☐	1000.000	992.019	15655289.76	1.0444	A	0.5
9	☐			2928.23	0.0002	P	2.9

$$y = 0.0011 * x + 1.5633E-005$$

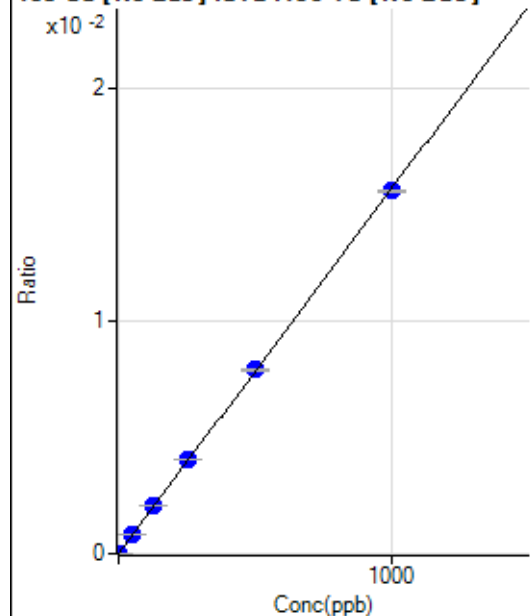
$$R = 0.9999$$

$$DL = 0.0005216$$

$$BEC = 0.01485$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.50	0.0000	P	114.
2	☐	0.100	0.087	33.33	0.0000	P	24.9
3	☐	1.000	0.944	231.95	0.0000	P	11.8
4	☐	50.000	51.602	12138.73	0.0008	P	2.4
5	☐	125.000	131.418	30830.96	0.0021	P	1.9
6	☐	250.000	259.022	60559.44	0.0041	P	1.1
7	☐	500.000	504.858	116930.91	0.0079	P	0.8
8	☐	1000.000	994.433	234172.81	0.0156	P	0.7
9	☐			84.72	0.0000	P	20.3

$$y = 1.5709E-005 * x + 8.5148E-007$$

$$R = 0.9999$$

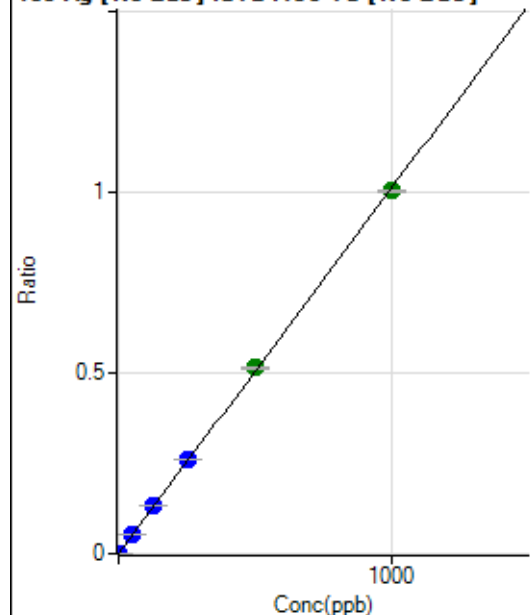
$$DL = 0.1864$$

$$BEC = 0.05421$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	225.01	0.0000	P	18.0
2	☐	0.100	0.112	1927.99	0.0001	P	7.9
3	☐	1.000	1.223	18496.17	0.0012	P	3.4
4	☐	50.000	51.912	783832.56	0.0524	P	1.4
5	☐	125.000	130.212	1961887.56	0.1314	P	0.6
6	☐	250.000	257.340	3864447.91	0.2597	P	0.4
7	☐	500.000	508.864	7570390.71	0.5135	A	0.6
8	☐	1000.000	992.986	15020726.03	1.0020	A	0.2
9	☐			2708.73	0.0002	P	1.7

$$y = 0.0010 * x + 1.5464E-005$$

$$R = 0.9999$$

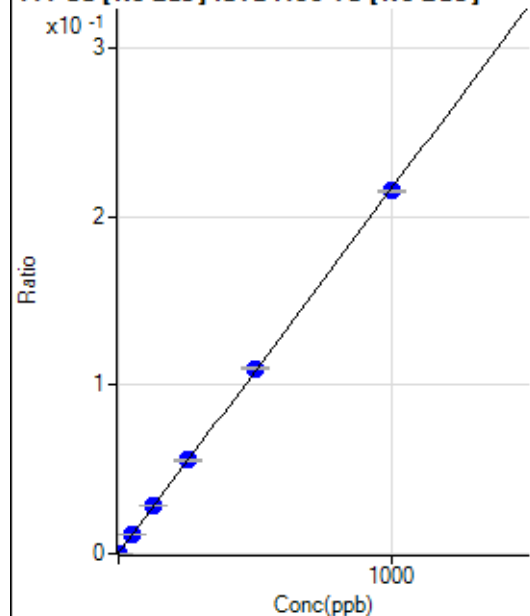
$$DL = 0.008281$$

$$BEC = 0.01532$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2555.57	0.0002	P	3.6
2	☐	0.100	0.104	2963.26	0.0002	P	3.8
3	☐	1.000	0.918	5534.60	0.0004	P	3.5
4	☐	50.000	51.799	170284.69	0.0114	P	1.4
5	☐	125.000	131.046	425960.90	0.0285	P	0.2
6	☐	250.000	255.934	826676.08	0.0556	P	0.9
7	☐	500.000	507.467	1621393.25	0.1100	P	0.8
8	☐	1000.000	993.938	3226581.68	0.2152	P	0.6
9	☐			3325.06	0.0002	P	4.5

$$y = 2.1638E-004 * x + 1.7538E-004$$

$$R = 0.9999$$

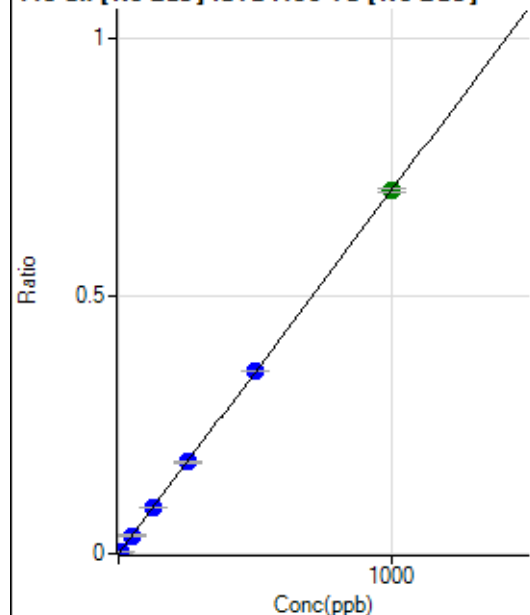
$$DL = 0.08726$$

$$BEC = 0.8105$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1311.24	0.0001	P	14.0
2	☐	0.500	0.401	5584.69	0.0004	P	4.1
3	☐	5.000	4.497	48272.83	0.0033	P	1.1
4	☐	50.000	50.017	528809.10	0.0354	P	0.7
5	☐	125.000	127.060	1338613.54	0.0897	P	0.1
6	☐	250.000	251.525	2639830.88	0.1774	P	1.0
7	☐	500.000	501.840	5216842.43	0.3539	P	0.6
8	☐	1000.000	998.443	10552417.85	0.7040	A	0.9
9	☐			10960.27	0.0008	P	3.8

$$y = 7.0497\text{E-}004 * x + 8.9996\text{E-}005$$

$$R = 1.0000$$

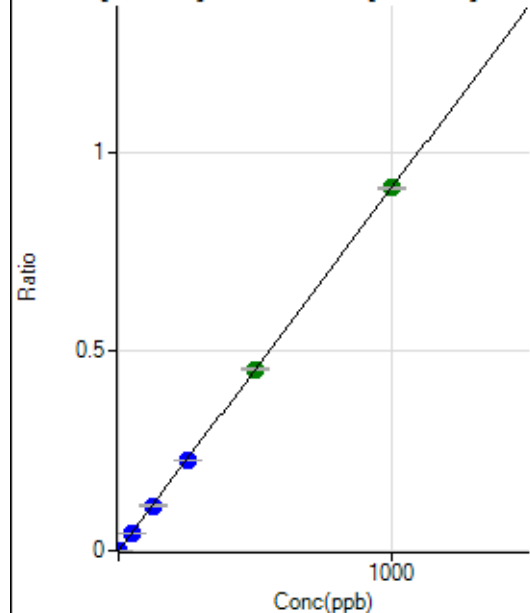
$$DL = 0.05348$$

$$BEC = 0.1277$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0000	P	50.3
2	☐	0.200	0.183	2569.81	0.0002	P	6.7
3	☐	2.000	1.869	25248.57	0.0017	P	3.6
4	☐	50.000	47.401	645181.67	0.0431	P	0.4
5	☐	125.000	124.318	1688549.65	0.1131	P	0.6
6	☐	250.000	248.802	3368247.82	0.2264	P	0.5
7	☐	500.000	500.049	6706593.90	0.4549	A	0.8
8	☐	1000.000	1000.491	13644074.26	0.9102	A	0.2
9	☐			52148.08	0.0037	P	2.0

$$y = 9.0975\text{E-}004 * x + 5.3256\text{E-}006$$

$$R = 1.0000$$

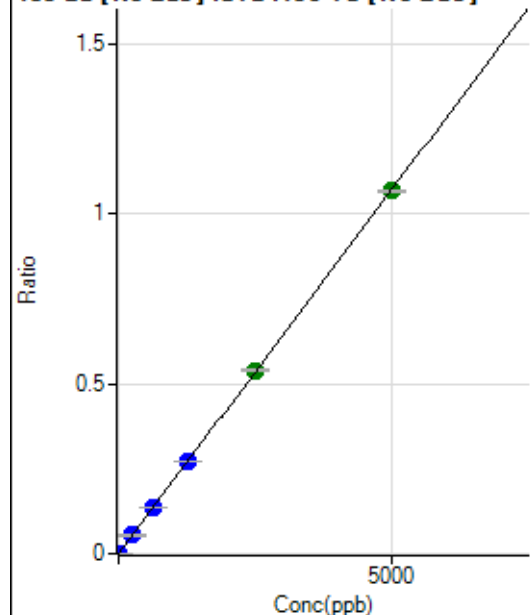
$$DL = 0.008841$$

$$BEC = 0.005854$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	108.34	0.0000	P	27.7
2	☐	1.000	0.892	2972.68	0.0002	P	8.7
3	☐	10.000	8.868	28218.42	0.0019	P	0.5
4	☐	250.000	251.521	805559.32	0.0539	P	0.9
5	☐	625.000	633.892	2026043.41	0.1357	P	0.3
6	☐	1250.000	1263.601	4025273.27	0.2705	P	0.7
7	☐	2500.000	2514.396	7935256.60	0.5383	A	0.9
8	☐	5000.000	4988.216	16007212.86	1.0679	A	0.3
9	☐			7060.43	0.0005	P	1.2

$$y = 2.1407\text{E-}004 * x + 7.4483\text{E-}006$$

$$R = 1.0000$$

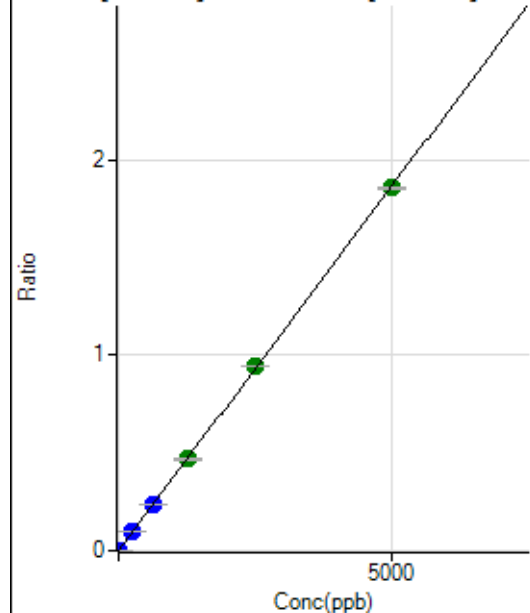
$$DL = 0.02886$$

$$BEC = 0.03479$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	97.23	0.0000	P	33.7
2	☐	1.000	0.910	5178.99	0.0003	P	4.4
3	☐	10.000	8.945	49402.70	0.0033	P	2.4
4	☐	250.000	253.962	1414697.79	0.0946	P	0.7
5	☐	625.000	642.579	3572180.29	0.2393	P	0.6
6	☐	1250.000	1256.079	6959949.12	0.4677	A	0.3
7	☐	2500.000	2528.828	13881760.90	0.9416	A	0.5
8	☐	5000.000	4981.673	27805962.43	1.8550	A	0.5
9	☐			11922.36	0.0008	P	4.8

$$y = 3.7236\text{E-}004 * x + 6.6618\text{E-}006$$

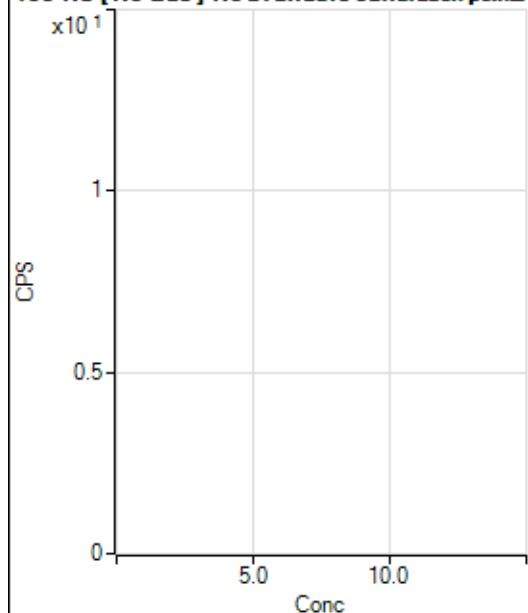
$$R = 1.0000$$

$$DL = 0.0181$$

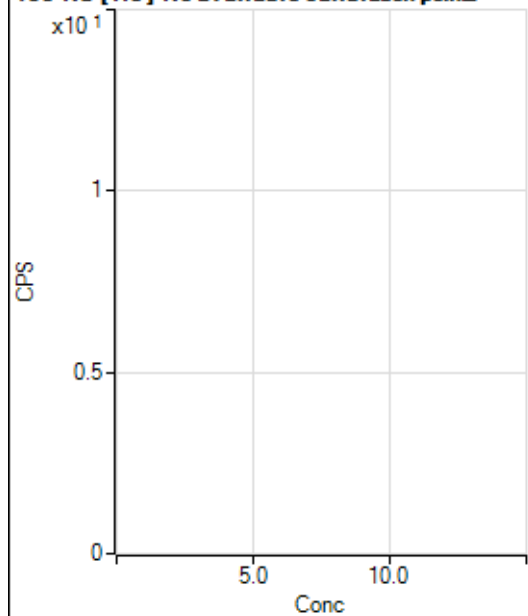
$$BEC = 0.01789$$

Weight: <None>

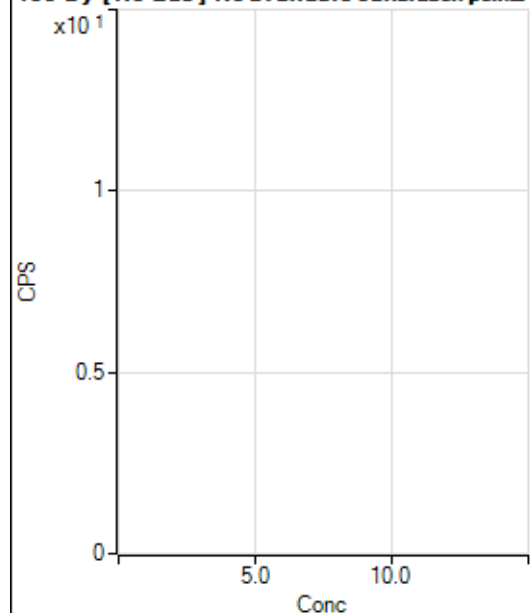
Min Conc: 0

150 Nd [No Gas] No available calibration points

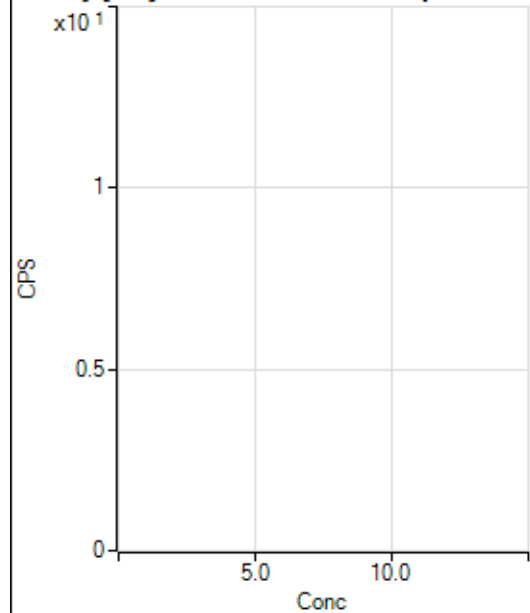
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.89		P	43.3
2	☐			8.89		P	86.6
3	☐			13.33		P	100.
4	☐			44.45		P	22.9
5	☐			160.01		P	7.2
6	☐			275.57		P	13.8
7	☐			537.81		P	4.4
8	☐			1073.42		P	20.4
9	☐			153.34		P	18.9

150 Nd [He] No available calibration points

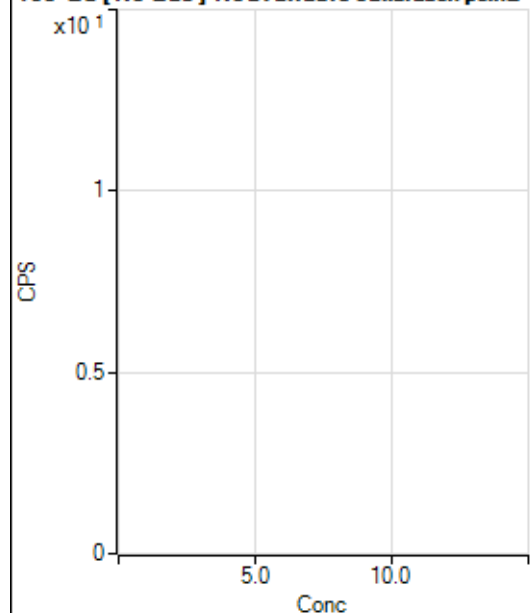
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐			0.00		P	
3	☐			2.22		P	86.6
4	☐			3.33		P	0.0
5	☐			18.89		P	44.4
6	☐			27.78		P	34.6
7	☐			47.78		P	24.5
8	☐			93.34		P	23.4
9	☐			71.11		P	11.8

156 Dy [No Gas] No available calibration points

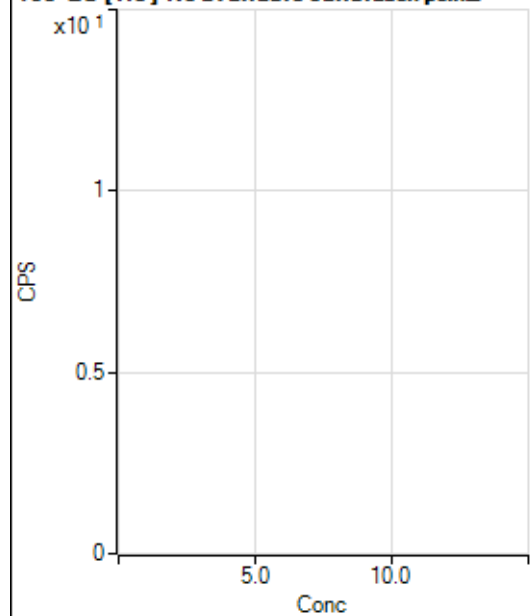
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			55.56		P	37.8
2	☐			175.01		P	26.5
3	☐			94.45		P	18.4
4	☐			280.58		P	15.2
5	☐			97.23		P	40.5
6	☐			136.12		P	15.4
7	☐			222.23		P	24.1
8	☐			286.13		P	7.3
9	☐			280.57		P	19.8

156 Dy [He] No available calibration points

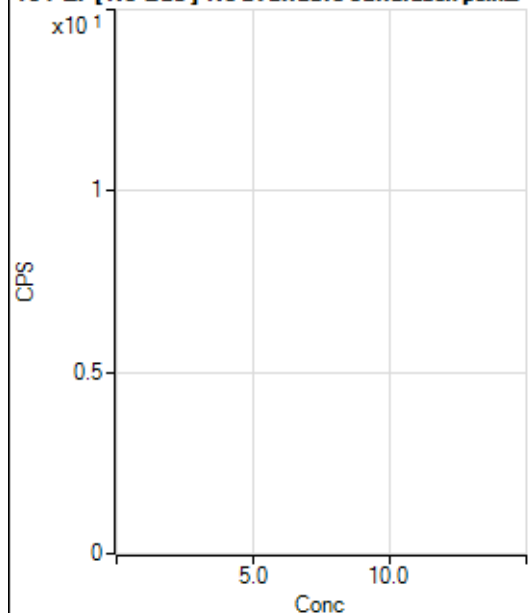
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	90.1
2	☐			14.45		P	26.7
3	☐			22.22		P	74.0
4	☐			24.44		P	7.9
5	☐			22.22		P	45.8
6	☐			21.11		P	50.8
7	☐			35.56		P	14.3
8	☐			80.00		P	26.0
9	☐			70.00		P	12.6

160 Gd [No Gas] Noavailable calibration poin_

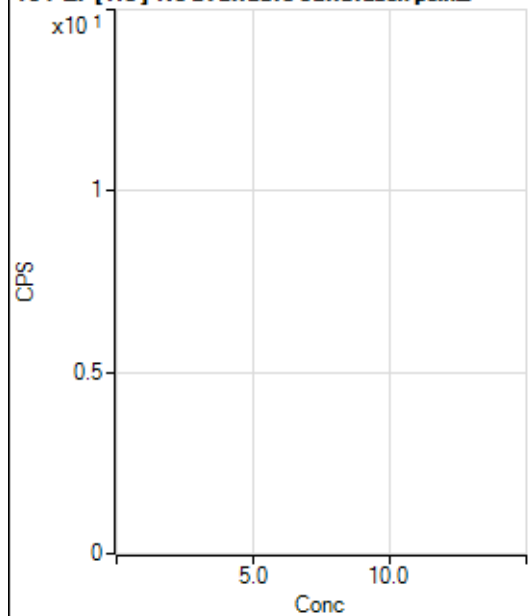
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			100.01		P	0.0
2	☐			91.67		P	24.1
3	☐			100.00		P	25.0
4	☐			113.89		P	15.2
5	☐			86.12		P	36.6
6	☐			88.89		P	35.5
7	☐			141.67		P	15.6
8	☐			161.12		P	30.3
9	☐			211.12		P	16.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			51.11		P	29.4
2	☐			62.22		P	18.8
3	☐			60.00		P	16.7
4	☐			52.22		P	9.7
5	☐			54.44		P	9.4
6	☐			57.78		P	49.1
7	☐			68.89		P	15.6
8	☐			72.22		P	27.8
9	☐			118.89		P	26.1

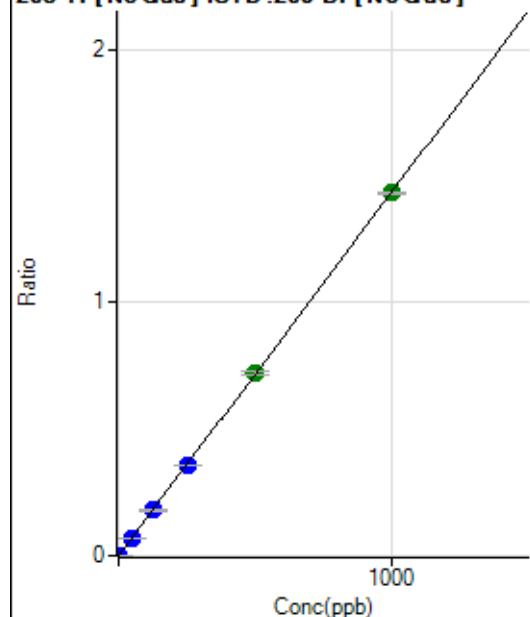
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			52.78		P	36.5
2	☐			63.89		P	19.9
3	☐			86.11		P	22.4
4	☐			36.11		P	35.3
5	☐			63.89		P	41.9
6	☐			61.12		P	7.9
7	☐			69.45		P	13.9
8	☐			97.23		P	13.1
9	☐			113.89		P	15.2

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			25.56		P	32.8
2	☐			14.45		P	74.2
3	☐			35.56		P	51.6
4	☐			17.78		P	21.7
5	☐			28.89		P	17.6
6	☐			31.11		P	22.3
7	☐			46.67		P	31.1
8	☐			38.89		P	30.1
9	☐			51.11		P	7.5

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	222.23	0.0000	P	54.5
2	☐	0.100	0.083	1422.36	0.0001	P	7.2
3	☐	1.000	0.874	12831.72	0.0013	P	2.7
4	☐	50.000	48.304	706431.53	0.0693	P	0.5
5	☐	125.000	124.449	1788863.84	0.1786	P	0.3
6	☐	250.000	249.456	3563219.22	0.3580	P	0.3
7	☐	500.000	502.879	7094824.73	0.7218	A	1.3
8	☐	1000.000	998.850	14125875.49	1.4336	A	0.2
9	☐			6201.73	0.0007	P	4.6

$$y = 0.0014 * x + 2.2389E-005$$

$$R = 1.0000$$

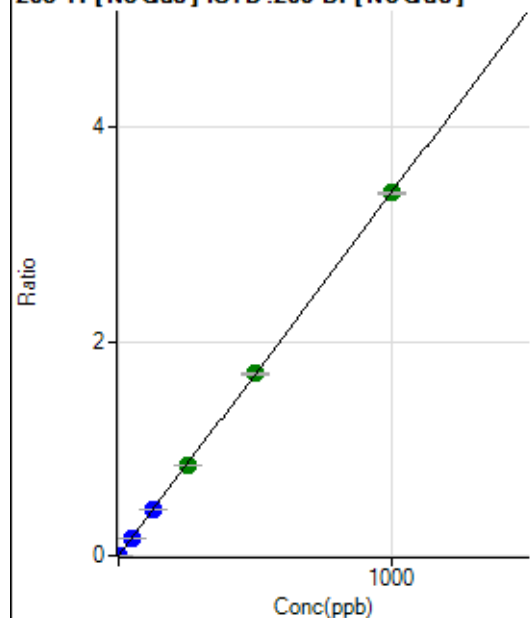
$$DL = 0.02551$$

$$BEC = 0.0156$$

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	644.49	0.0001	P	5.7
2	☐	0.100	0.092	3806.30	0.0004	P	1.6
3	☐	1.000	0.889	30939.64	0.0031	P	2.8
4	☐	50.000	49.284	1702162.13	0.1671	P	1.1
5	☐	125.000	127.585	4330998.19	0.4325	P	0.2
6	☐	250.000	250.801	8460078.31	0.8501	A	0.5
7	☐	500.000	500.509	16675277.98	1.6964	A	1.4
8	☐	1000.000	999.258	33371722.97	3.3868	A	0.5
9	☐			15067.53	0.0017	P	5.3

$$y = 0.0034 * x + 6.4975E-005$$

$$R = 1.0000$$

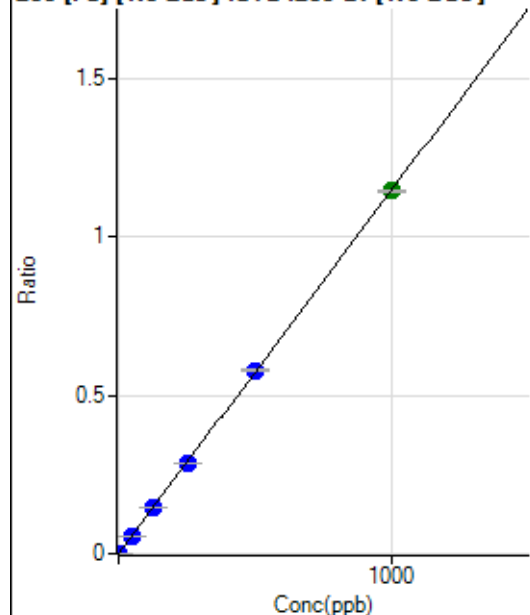
$$DL = 0.00325$$

$$BEC = 0.01917$$

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	1420.50	0.0001	P	1.5
2	☐	0.100	0.119	2820.75	0.0003	P	6.3
3	☐	1.000	1.221	15511.25	0.0015	P	1.9
4	☐	50.000	48.958	573176.08	0.0563	P	0.9
5	☐	125.000	125.457	1441660.54	0.1440	P	0.4
6	☐	250.000	249.188	2844279.55	0.2858	P	0.4
7	☐	500.000	504.015	5680940.29	0.5779	P	1.4
8	☐	1000.000	998.190	11276679.88	1.1444	A	0.3
9	☐			23495.35	0.0027	P	1.2

$$y = 0.0011 * x + 1.4326E-004$$

$$R = 1.0000$$

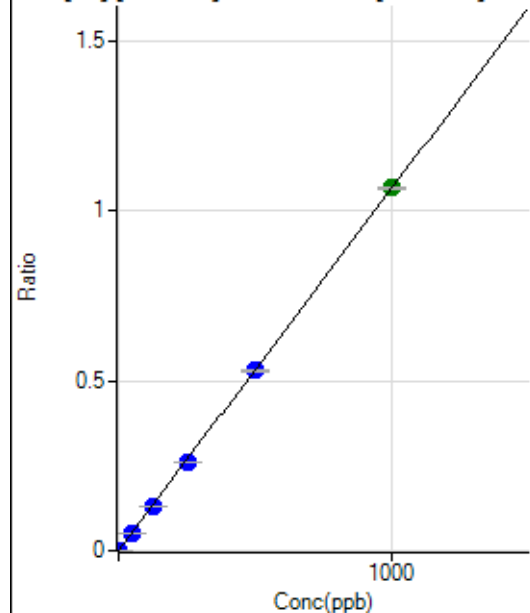
$$DL = 0.005646$$

$$BEC = 0.125$$

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	1426.04	0.0001	P	2.2
2	☐	0.100	0.094	2459.56	0.0002	P	5.3
3	☐	1.000	1.181	14067.03	0.0014	P	0.6
4	☐	50.000	48.287	524597.66	0.0515	P	1.0
5	☐	125.000	123.903	1321034.43	0.1319	P	0.6
6	☐	250.000	246.641	2611928.15	0.2625	P	0.2
7	☐	500.000	497.539	5203014.35	0.5293	P	0.8
8	☐	1000.000	1002.293	10504811.34	1.0661	A	0.5
9	☐			20481.08	0.0024	P	0.9

$$y = 0.0011 * x + 1.4382E-004$$

$$R = 1.0000$$

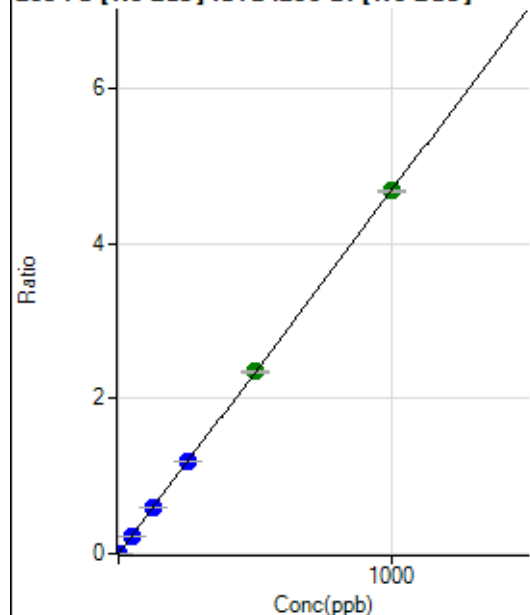
$$DL = 0.009117$$

$$BEC = 0.1352$$

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	6128.53	0.0006	P	2.1
2	☐	0.100	0.111	11476.39	0.0011	P	3.0
3	☐	1.000	1.214	63353.14	0.0063	P	1.4
4	☐	50.000	49.102	2348277.16	0.2305	P	0.8
5	☐	125.000	125.769	5903304.68	0.5895	P	0.4
6	☐	250.000	252.025	11749844.93	1.1807	P	0.2
7	☐	500.000	500.734	23053761.74	2.3452	A	0.6
8	☐	1000.000	999.075	46099491.76	4.6786	A	0.2
9	☐			93428.00	0.0108	P	0.7

$$y = 0.0047 * x + 6.1809E-004$$

$$R = 1.0000$$

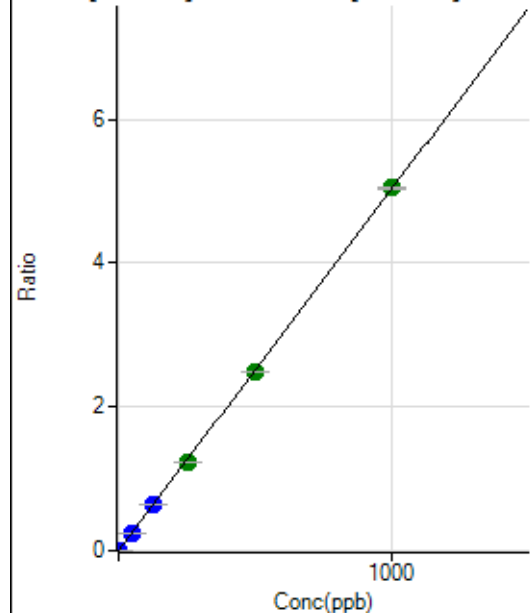
$$DL = 0.008367$$

$$BEC = 0.132$$

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	197.23	0.0000	P	17.9
2	☐	0.100	0.085	4509.34	0.0004	P	3.3
3	☐	1.000	0.873	44343.03	0.0044	P	0.8
4	☐	50.000	48.558	2487895.28	0.2442	P	0.4
5	☐	125.000	126.466	6369571.67	0.6360	P	0.3
6	☐	250.000	246.813	12353294.55	1.2413	A	0.4
7	☐	500.000	494.117	24428723.63	2.4851	A	0.7
8	☐	1000.000	1003.627	49735018.13	5.0475	A	0.4
9	☐			12022.74	0.0014	P	4.0

$$y = 0.0050 * x + 1.9895E-005$$

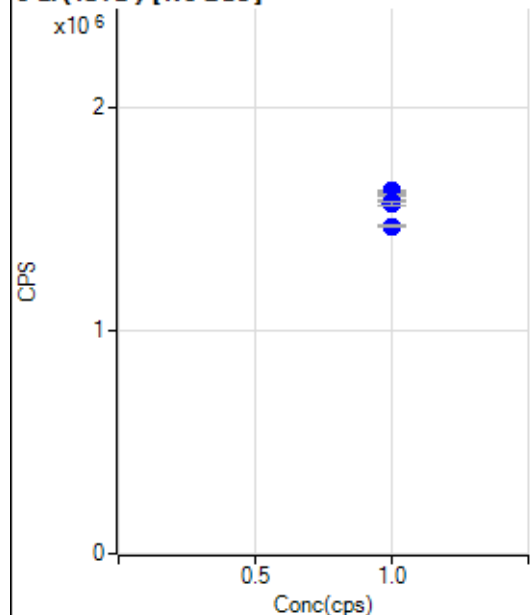
$$R = 1.0000$$

$$DL = 0.002119$$

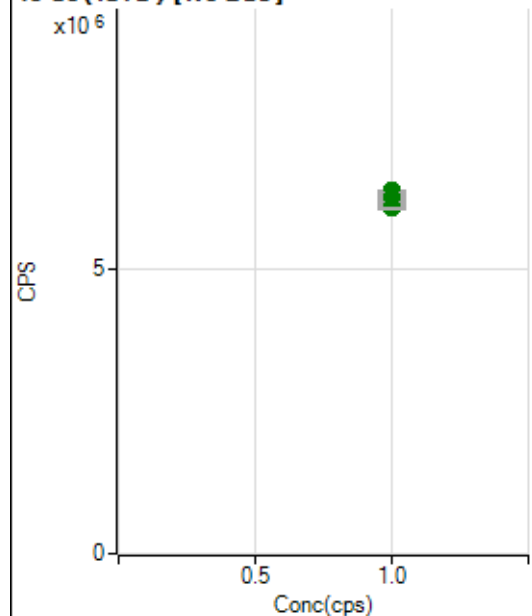
$$BEC = 0.003956$$

Weight: <None>

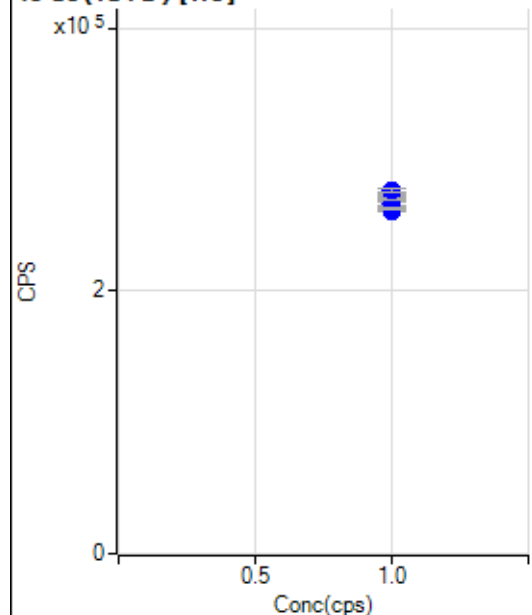
Min Conc: 0

6 Li (ISTD) [No Gas]

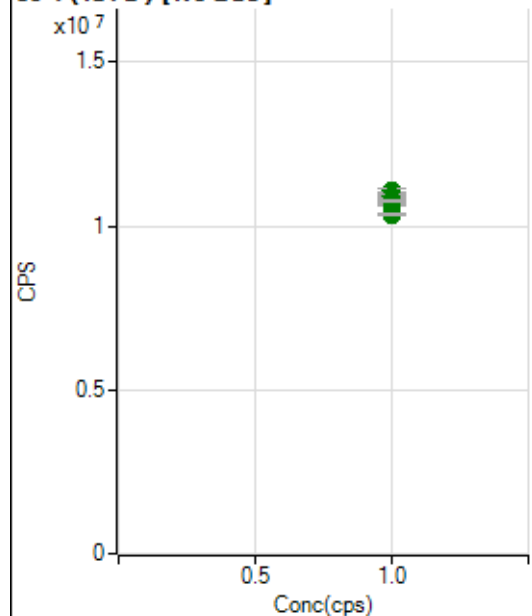
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1585746.40		P	0.7
2	☐	1.000		1617041.82		P	0.6
3	☐	1.000		1608555.53		P	1.0
4	☐	1.000		1627255.01		P	0.6
5	☐	1.000		1621113.33		P	0.5
6	☐	1.000		1606681.34		P	0.4
7	☐	1.000		1580719.44		P	0.1
8	☐	1.000		1571353.05		P	0.8
9	☐	1.000		1470312.27		P	0.4

45 Sc (ISTD) [No Gas]

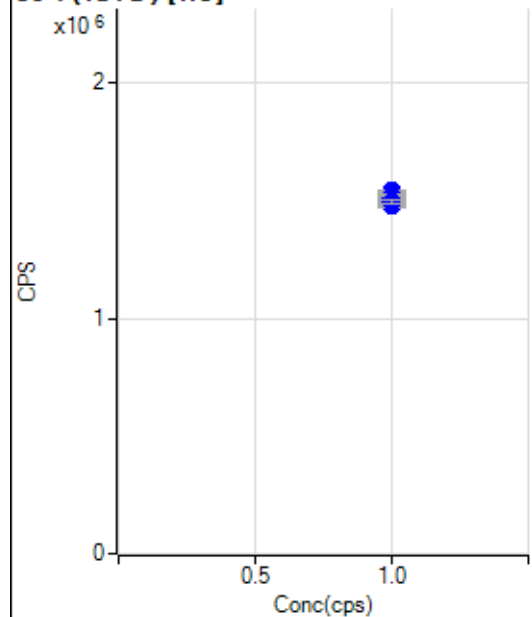
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6193975.57		A	0.6
2	☐	1.000		6368750.31		A	0.6
3	☐	1.000		6323804.65		A	0.7
4	☐	1.000		6389341.07		A	0.6
5	☐	1.000		6347645.28		A	0.3
6	☐	1.000		6250412.68		A	0.7
7	☐	1.000		6125043.32		A	0.5
8	☐	1.000		6189916.20		A	0.1
9	☐	1.000		6092693.58		A	0.6

45 Sc (ISTD) [He]

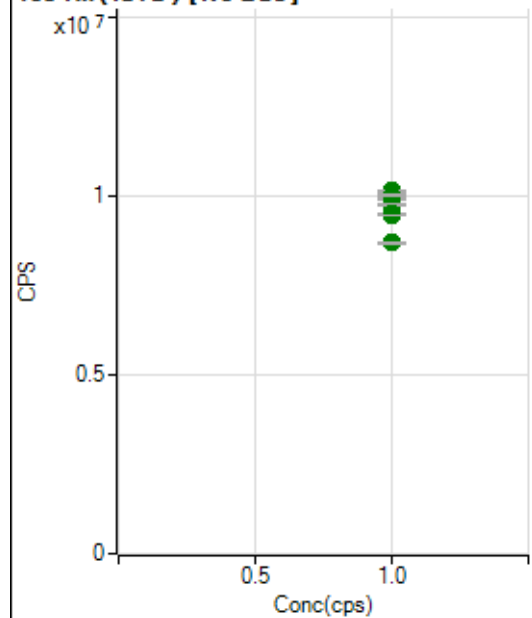
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		265966.46		P	0.8
2	☐	1.000		268668.51		P	0.4
3	☐	1.000		269597.35		P	0.8
4	☐	1.000		273326.82		P	0.5
5	☐	1.000		269805.59		P	0.9
6	☐	1.000		260474.44		P	0.2
7	☐	1.000		262082.97		P	0.3
8	☐	1.000		262521.68		P	0.7
9	☐	1.000		275939.24		P	1.1

89 Y (ISTD) [No Gas]

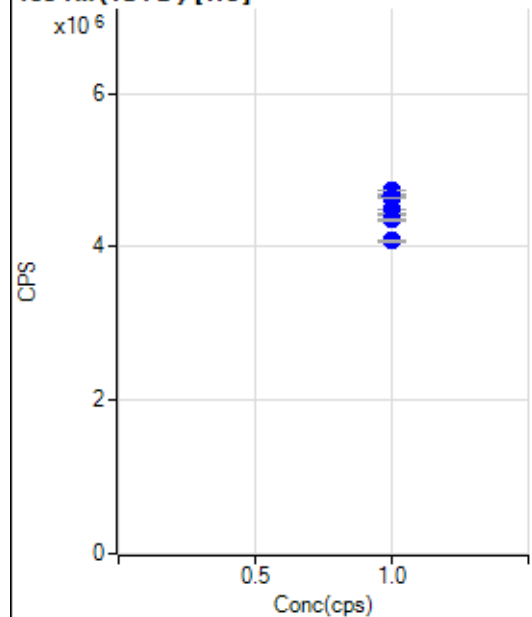
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10628715.33		A	0.5
2	☐	1.000		10939654.97		A	0.1
3	☐	1.000		10882479.56		A	1.2
4	☐	1.000		11075871.50		A	1.1
5	☐	1.000		10913008.31		A	0.9
6	☐	1.000		10810286.23		A	1.0
7	☐	1.000		10763627.89		A	1.0
8	☐	1.000		10779486.92		A	0.4
9	☐	1.000		10356103.32		A	0.7

89 Y(ISTD) [He]

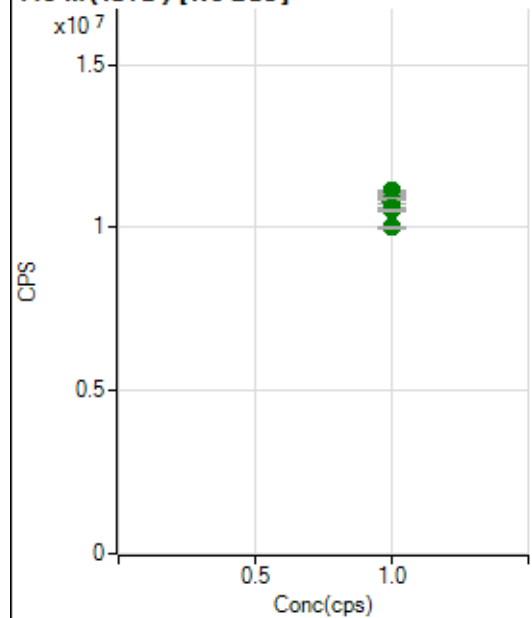
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1501491.65		P	0.8
2	☐	1.000		1515534.86		P	0.4
3	☐	1.000		1511270.99		P	0.7
4	☐	1.000		1540881.51		P	0.4
5	☐	1.000		1521195.26		P	0.5
6	☐	1.000		1476048.00		P	0.4
7	☐	1.000		1479619.34		P	0.5
8	☐	1.000		1475478.36		P	0.4
9	☐	1.000		1498370.08		P	1.1

103 Rh(ISTD) [No Gas]

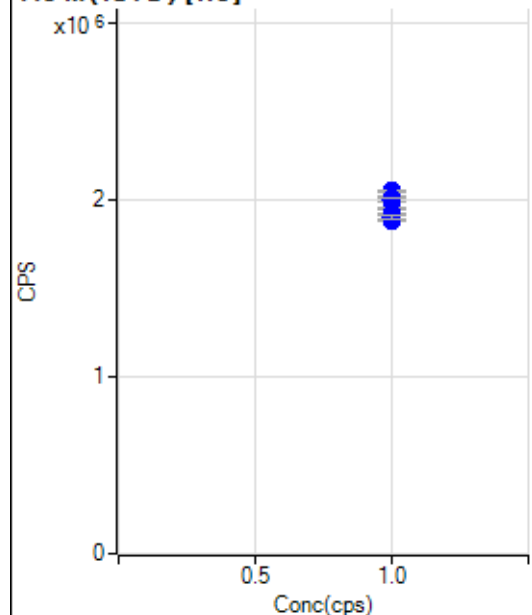
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9927690.50		A	0.2
2	☐	1.000		10123314.72		A	1.2
3	☐	1.000		10041408.47		A	0.9
4	☐	1.000		10160171.58		A	0.3
5	☐	1.000		10042098.83		A	0.3
6	☐	1.000		9769523.05		A	0.2
7	☐	1.000		9512268.27		A	0.3
8	☐	1.000		9482438.93		A	0.3
9	☐	1.000		8704339.00		A	0.5

103 Rh (ISTD) [He]

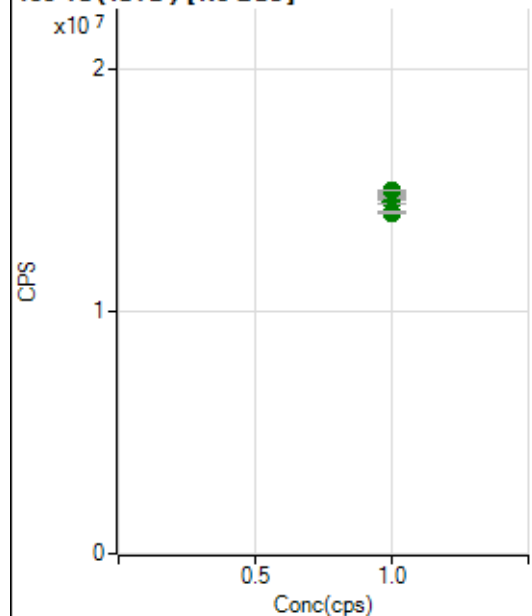
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4641328.99		P	0.7
2	☐	1.000		4682690.07		P	0.1
3	☐	1.000		4658313.23		P	0.9
4	☐	1.000		4727064.03		P	0.2
5	☐	1.000		4638256.28		P	0.1
6	☐	1.000		4482960.87		P	0.4
7	☐	1.000		4432145.59		P	0.5
8	☐	1.000		4348463.10		P	0.1
9	☐	1.000		4076341.64		P	0.9

115 In (ISTD) [No Gas]

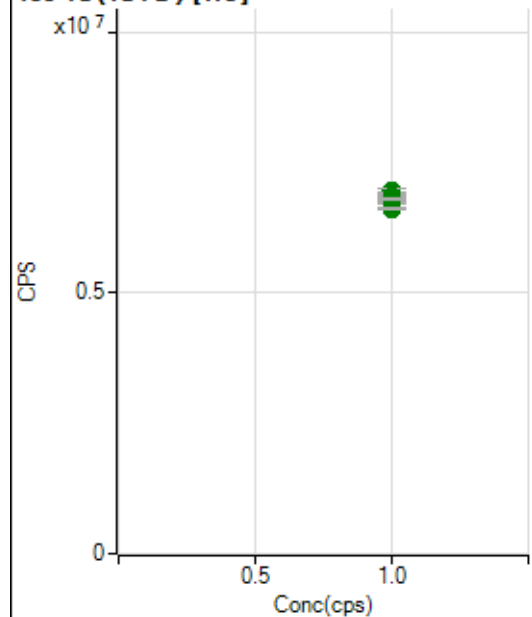
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10818951.93		A	1.7
2	☐	1.000		11065032.87		A	1.2
3	☐	1.000		10989959.54		A	0.6
4	☐	1.000		11128074.21		A	0.7
5	☐	1.000		11012953.50		A	0.3
6	☐	1.000		10866223.09		A	0.6
7	☐	1.000		10622392.75		A	0.2
8	☐	1.000		10531434.99		A	0.7
9	☐	1.000		10015212.34		A	0.5

115 In (ISTD) [He]

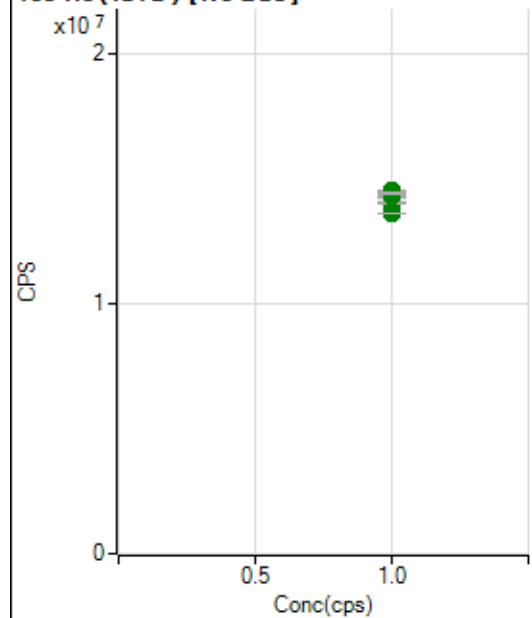
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1998814.29		P	0.8
2	☐	1.000		2016004.70		P	0.6
3	☐	1.000		2018428.05		P	0.8
4	☐	1.000		2050275.86		P	0.5
5	☐	1.000		2009674.59		P	0.4
6	☐	1.000		1950509.42		P	0.3
7	☐	1.000		1925275.06		P	0.4
8	☐	1.000		1883778.26		P	0.5
9	☐	1.000		1898515.30		P	1.2

159 Tb (ISTD) [No Gas]

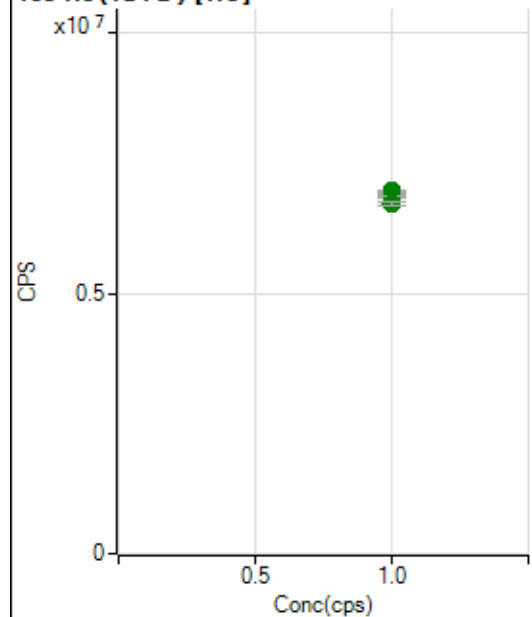
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14570178.67		A	1.1
2	☐	1.000		14982321.17		A	0.8
3	☐	1.000		14805673.25		A	1.4
4	☐	1.000		14959689.09		A	0.9
5	☐	1.000		14929430.61		A	0.5
6	☐	1.000		14880788.67		A	0.7
7	☐	1.000		14742477.14		A	0.5
8	☐	1.000		14990108.11		A	0.1
9	☐	1.000		14076449.10		A	0.5

159 Tb (ISTD) [He]

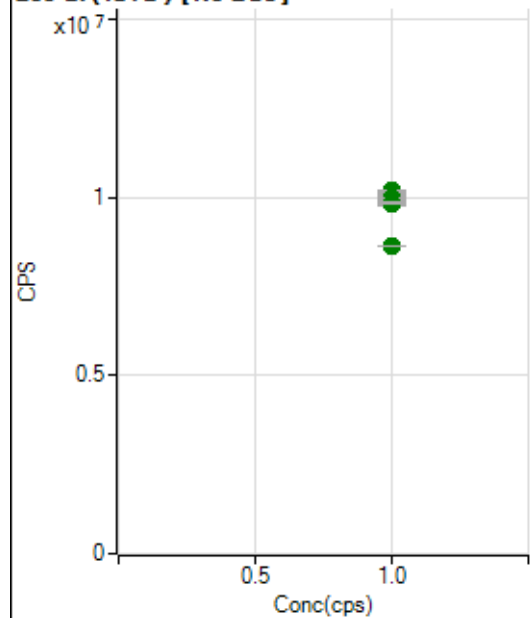
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6731357.61		A	0.7
2	☐	1.000		6813132.19		A	0.7
3	☐	1.000		6880241.77		A	0.9
4	☐	1.000		6950970.59		A	1.0
5	☐	1.000		6866094.90		A	0.3
6	☐	1.000		6781354.00		A	0.6
7	☐	1.000		6828582.12		A	0.6
8	☐	1.000		6798958.58		A	0.8
9	☐	1.000		6608568.02		A	0.8

165 Ho (ISTD) [No Gas]

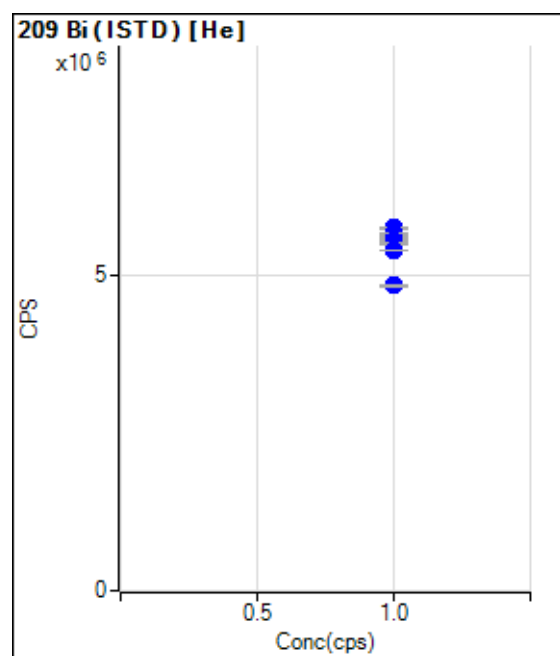
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14001658.47		A	0.5
2	☐	1.000		14245627.23		A	0.4
3	☐	1.000		14277133.31		A	0.7
4	☐	1.000		14487482.44		A	0.1
5	☐	1.000		14449505.01		A	0.7
6	☐	1.000		14325814.90		A	0.2
7	☐	1.000		14316780.18		A	0.4
8	☐	1.000		14377236.43		A	0.8
9	☐	1.000		13589349.96		A	0.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6839496.42		A	0.6
2	☐	1.000		6910462.33		A	0.2
3	☐	1.000		6901063.65		A	0.8
4	☐	1.000		6962120.87		A	0.4
5	☐	1.000		6961457.05		A	0.1
6	☐	1.000		6855202.12		A	0.4
7	☐	1.000		6905274.20		A	0.4
8	☐	1.000		6863934.27		A	0.5
9	☐	1.000		6706642.75		A	1.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9916388.19		A	0.8
2	☐	1.000		10090834.71		A	0.7
3	☐	1.000		10052435.20		A	1.3
4	☐	1.000		10186649.43		A	0.4
5	☐	1.000		10014174.50		A	0.5
6	☐	1.000		9951856.31		A	0.4
7	☐	1.000		9830567.43		A	0.9
8	☐	1.000		9853404.30		A	0.4
9	☐	1.000		8631875.15		A	0.3



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5643961.79		P	0.3
2	☐	1.000		5681143.53		P	0.6
3	☐	1.000		5631330.96		P	0.6
4	☐	1.000		5766919.71		P	0.4
5	☐	1.000		5690430.47		P	0.0
6	☐	1.000		5567243.04		P	0.5
7	☐	1.000		5521546.24		P	0.5
8	☐	1.000		5420885.20		P	0.1
9	☐	1.000		4857254.86		P	0.6

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.11	-0.03	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.04	-0.01	0.05	0.00	N/A	ppb
Barium	135-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	-0.01	0.00	0.01	0.00	N/A	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.09	0.15	-0.06	0.00	N/A	ppb
Boron	11-1	-0.03	-0.01	0.04	0.00	N/A	ppb
Cadmium	111-1	-0.03	0.01	0.02	0.00	N/A	ppb
Cadmium	106-1	-0.41	0.05	0.37	0.00	N/A	ppb
Cadmium	108-1	-0.04	-0.04	0.07	0.00	N/A	ppb
Calcium	43-1	-0.99	0.35	0.64	0.00	N/A	ppb
Calcium	44-1	-0.04	-0.31	0.34	0.00	N/A	ppb
Chromium	52-2	-0.03	-0.02	0.05	0.00	N/A	ppb
Cobalt	59-2	-0.01	-0.01	0.02	0.00	N/A	ppb
Copper	63-2	0.01	-0.02	0.02	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	-0.33	-0.33	0.66	0.00	N/A	ppb
Iron	57-2	-0.03	-0.24	0.27	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	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	0.21	-0.22	0.00	N/A	ppb
Manganese	55-2	-0.23	-0.36	0.60	0.00	N/A	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	-0.01	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	-0.07	-0.03	0.10	0.00	N/A	ppb
Phosphorus	31-2	1.16	5.52	-0.67	2.00	158.63	ppb
Potassium	39-2	2.36	-0.10	-2.26	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.27	-0.14	-0.14	0.00	N/A	ppb
Selenium	78-2	0.10	0.10	-0.20	0.00	N/A	ppb
Selenium	82-1	0.48	-0.28	-0.20	0.00	N/A	ppb
Silicon	28-1	0.38	-0.53	0.15	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	0.95	0.03	-0.98	0.00	N/A	ppb
Strontium	86-1	-0.02	0.06	-0.04	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	370.49	132.74	306.16	269.80	45.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.02	0.01	0.01	0.00	N/A	ppb
Titanium	47-1	0.00	-0.02	0.01	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	0.03	0.03	-0.06	0.00	N/A	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.78	18.47	16.91	17.72	4.39	ppb
Antimony	121-1	1.90	1.91	1.79	1.87	3.58	ppb
Arsenic	75-2	0.89	0.90	0.96	0.92	4.31	ppb
Barium	135-1	8.82	8.88	8.91	8.87	0.53	ppb
Barium	137-1	8.86	9.19	8.79	8.94	2.37	ppb
Beryllium	9-1	0.94	0.91	0.87	0.91	4.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.49	23.18	25.76	23.81	7.23	ppb
Boron	11-1	22.46	22.91	22.51	22.63	1.09	ppb
Cadmium	111-1	0.93	0.97	0.85	0.92	6.51	ppb
Cadmium	106-1	0.25	0.81	-0.40	0.22	274.08	ppb
Cadmium	108-1	1.03	1.00	0.81	0.94	12.46	ppb
Calcium	43-1	453.98	410.70	438.00	434.23	5.04	ppb
Calcium	44-1	441.36	436.03	433.32	436.90	0.94	ppb
Chromium	52-2	1.94	2.00	2.01	1.98	1.84	ppb
Cobalt	59-2	0.94	0.95	0.99	0.96	2.40	ppb
Copper	63-2	2.34	2.33	2.43	2.37	2.23	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	39.13	40.19	40.32	39.88	1.64	ppb
Iron	57-2	42.66	41.76	39.34	41.25	4.17	ppb
Lead	206-1	1.24	1.23	1.19	1.22	2.05	ppb
Lead	207-1	1.17	1.19	1.18	1.18	0.67	ppb
Lead	208-1	1.22	1.23	1.19	1.21	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	464.97	461.42	461.67	462.69	0.43	ppb
Manganese	55-2	0.68	1.48	1.19	1.12	36.09	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.91	1.94	1.95	1.93	1.11	ppb
Molybdenum	95-1	4.50	4.34	4.44	4.43	1.83	ppb
Molybdenum	96-1	3.74	3.84	3.67	3.75	2.24	ppb
Molybdenum	97-1	4.25	4.40	4.32	4.32	1.76	ppb
Molybdenum	98-1	4.38	4.50	4.25	4.38	2.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	1.01	1.05	0.98	8.97	ppb
Phosphorus	31-2	-5.07	-0.89	-0.87	-2.28		ppb
Potassium	39-2	439.76	443.95	444.47	442.72	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.53	5.90	5.09	4.84	24.90	ppb
Selenium	78-2	6.20	5.37	5.04	5.54	10.81	ppb
Selenium	82-1	4.46	4.94	3.68	4.36	14.53	ppb
Silicon	28-1	6.22	5.37	5.86	5.81	7.33	ppb
Silver	109-1	1.20	1.27	1.20	1.22	3.40	ppb
Silver	107-1	1.21	1.20	1.21	1.21	0.59	ppb
Sodium	23-2	472.29	469.76	467.45	469.83	0.52	ppb
Strontium	86-1	0.87	1.00	0.90	0.92	7.47	ppb
Strontium	88-1	0.96	0.93	0.93	0.94	1.75	ppb
Sulfur	34-1	-234.38	-214.39	-309.79	-252.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.89	0.88	0.85	0.87	2.70	ppb
Thallium	205-1	0.92	0.87	0.87	0.89	2.89	ppb
Tin	118-1	4.54	4.44	4.51	4.50	1.18	ppb
Titanium	47-1	4.34	4.65	4.23	4.41	4.93	ppb
Uranium	238-1	0.87	0.88	0.87	0.87	0.80	ppb
Vanadium	51-2	4.59	4.48	4.52	4.53	1.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.21	2.29	2.07	2.19	4.99	ppb
Zirconium	90-1	0.78	0.84	0.81	0.81	3.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.86	0.76	0.76	0.79	7.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	951.50	969.96	966.44	962.63	1.02	ppb
Antimony	121-1	47.41	47.20	47.59	47.40	0.41	ppb
Arsenic	75-2	50.09	50.09	50.01	50.07	0.09	ppb
Barium	135-1	251.40	249.32	253.84	251.52	0.90	ppb
Barium	137-1	253.24	252.75	255.89	253.96	0.67	ppb
Beryllium	9-1	50.04	50.34	51.24	50.54	1.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.56	51.54	50.18	49.76	4.07	ppb
Boron	11-1	48.71	49.89	50.06	49.56	1.48	ppb
Cadmium	111-1	51.71	51.13	52.55	51.80	1.39	ppb
Cadmium	106-1	49.51	49.45	52.87	50.61	3.87	ppb
Cadmium	108-1	50.20	52.23	52.38	51.60	2.36	ppb
Calcium	43-1	4933.42	4882.93	4806.38	4874.24	1.31	ppb
Calcium	44-1	4959.83	4919.45	4938.96	4939.41	0.41	ppb
Chromium	52-2	50.70	51.09	51.04	50.95	0.41	ppb
Cobalt	59-2	51.33	51.65	51.24	51.41	0.43	ppb
Copper	63-2	105.26	105.62	104.94	105.27	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2209.83	2215.26	2211.74	2212.28	0.12	ppb
Iron	57-2	2189.33	2214.65	2179.25	2194.41	0.83	ppb
Lead	206-1	48.45	49.23	49.19	48.96	0.90	ppb
Lead	207-1	47.70	48.57	48.59	48.29	1.05	ppb
Lead	208-1	48.67	49.20	49.43	49.10	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	4171.74	4161.86	4163.54	4165.72	0.13	ppb
Manganese	55-2	100.15	101.06	99.94	100.38	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.87	48.60	48.51	48.66	0.39	ppb
Molybdenum	95-1	49.78	49.48	49.33	49.53	0.47	ppb
Molybdenum	96-1	49.06	48.60	48.36	48.67	0.72	ppb
Molybdenum	97-1	49.74	49.32	48.66	49.24	1.11	ppb
Molybdenum	98-1	48.67	48.47	47.74	48.29	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.83	52.74	52.28	52.62	0.56	ppb
Phosphorus	31-2	993.15	1052.62	1049.37	1031.71	3.24	ppb
Potassium	39-2	2137.13	2157.09	2138.39	2144.20	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	51.93	47.52	59.39	52.95	11.33	ppb
Selenium	78-2	52.31	47.97	49.82	50.04	4.36	ppb
Selenium	82-1	49.94	49.83	49.20	49.66	0.81	ppb
Silicon	28-1	46.76	46.69	48.32	47.26	1.94	ppb
Silver	109-1	51.97	51.14	52.62	51.91	1.43	ppb
Silver	107-1	51.57	52.30	52.63	52.17	1.04	ppb
Sodium	23-2	4165.02	4189.17	4157.81	4170.67	0.39	ppb
Strontium	86-1	50.00	49.42	49.54	49.65	0.62	ppb
Strontium	88-1	49.96	49.88	49.66	49.83	0.31	ppb
Sulfur	34-1	781.12	698.31	735.42	738.28	5.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.14	48.17	48.60	48.30	0.53	ppb
Thallium	205-1	48.82	49.17	49.86	49.28	1.07	ppb
Tin	118-1	49.75	49.86	50.44	50.02	0.74	ppb
Titanium	47-1	49.51	49.47	50.02	49.66	0.61	ppb
Uranium	238-1	48.31	48.68	48.69	48.56	0.44	ppb
Vanadium	51-2	50.12	49.96	50.40	50.16	0.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	105.99	105.27	104.56	105.27	0.68	ppb
Zirconium	90-1	49.15	48.51	48.69	48.78	0.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.53	48.25	48.22	48.33	0.35	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:50:43	DataFile Name :	007CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2437.92	2439.87	2445.00	2440.93	0.15	ppb
Antimony	121-1	125.09	124.26	123.60	124.32	0.60	ppb
Arsenic	75-2	125.68	126.14	125.59	125.80	0.23	ppb
Barium	135-1	633.81	632.19	635.68	633.89	0.27	ppb
Barium	137-1	642.58	646.20	638.96	642.58	0.56	ppb
Beryllium	9-1	127.71	126.94	128.02	127.55	0.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	124.59	123.92	129.22	125.91	2.29	ppb
Boron	11-1	124.57	124.96	127.08	125.54	1.08	ppb
Cadmium	111-1	131.28	131.08	130.77	131.05	0.20	ppb
Cadmium	106-1	132.37	128.75	133.48	131.53	1.88	ppb
Cadmium	108-1	133.91	131.46	128.88	131.42	1.91	ppb
Calcium	43-1	12254.55	12206.66	12299.27	12253.50	0.38	ppb
Calcium	44-1	12312.53	12243.83	12252.74	12269.70	0.30	ppb
Chromium	52-2	128.31	127.09	128.55	127.98	0.61	ppb
Cobalt	59-2	128.89	127.40	129.70	128.66	0.91	ppb
Copper	63-2	262.99	259.85	262.66	261.83	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	5606.70	5546.58	5630.82	5594.70	0.78	ppb
Iron	57-2	5471.21	5449.81	5495.94	5472.32	0.42	ppb
Lead	206-1	125.97	125.54	124.86	125.46	0.45	ppb
Lead	207-1	124.73	123.71	123.27	123.90	0.60	ppb
Lead	208-1	126.28	125.75	125.27	125.77	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	10540.45	10441.75	10554.49	10512.23	0.58	ppb
Manganese	55-2	253.99	253.34	256.02	254.45	0.55	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:50:43	DataFile Name :	007CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	126.11	126.35	124.67	125.71	0.72	ppb
Molybdenum	95-1	126.59	126.89	125.74	126.41	0.47	ppb
Molybdenum	96-1	124.55	125.18	123.46	124.39	0.70	ppb
Molybdenum	97-1	126.11	127.66	125.09	126.29	1.02	ppb
Molybdenum	98-1	123.44	125.48	123.43	124.12	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.67	130.67	131.64	131.33	0.43	ppb
Phosphorus	31-2	2454.38	2692.79	2568.54	2571.90	4.64	ppb
Potassium	39-2	5397.66	5365.46	5436.17	5399.77	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	123.39	125.84	140.34	129.86	7.06	ppb
Selenium	78-2	125.63	125.82	128.22	126.56	1.14	ppb
Selenium	82-1	130.36	130.16	126.29	128.94	1.78	ppb
Silicon	28-1	123.39	125.86	128.63	125.96	2.08	ppb
Silver	109-1	130.38	130.87	129.38	130.21	0.58	ppb
Silver	107-1	131.47	131.46	130.34	131.09	0.50	ppb
Sodium	23-2	10423.10	10316.81	10468.28	10402.73	0.75	ppb
Strontium	86-1	125.59	127.72	127.05	126.79	0.86	ppb
Strontium	88-1	128.28	129.26	128.07	128.54	0.50	ppb
Sulfur	34-1	2489.28	2355.60	2419.43	2421.44	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	124.71	124.60	124.04	124.45	0.28	ppb
Thallium	205-1	127.35	127.75	127.65	127.59	0.16	ppb
Tin	118-1	127.21	126.93	127.04	127.06	0.11	ppb
Titanium	47-1	126.47	124.17	126.58	125.74	1.08	ppb
Uranium	238-1	126.16	126.34	126.90	126.47	0.31	ppb
Vanadium	51-2	125.96	124.88	128.05	126.30	1.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	261.54	257.80	261.52	260.29	0.83	ppb
Zirconium	90-1	125.90	127.37	125.62	126.30	0.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:50:43	DataFile Name :	007CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.44	126.16	123.84	125.15	0.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4884.44	4866.12	4863.70	4871.42	0.23	ppb
Antimony	121-1	247.46	249.93	249.02	248.80	0.50	ppb
Arsenic	75-2	250.83	253.53	252.38	252.25	0.54	ppb
Barium	135-1	1253.85	1272.36	1264.59	1263.60	0.74	ppb
Barium	137-1	1258.19	1258.77	1251.28	1256.08	0.33	ppb
Beryllium	9-1	252.33	253.54	250.54	252.14	0.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	251.39	253.00	253.96	252.78	0.51	ppb
Boron	11-1	248.34	250.43	253.10	250.62	0.95	ppb
Cadmium	111-1	253.81	258.18	255.82	255.93	0.85	ppb
Cadmium	106-1	251.40	255.23	255.17	253.93	0.86	ppb
Cadmium	108-1	256.67	258.39	262.01	259.02	1.05	ppb
Calcium	43-1	24357.87	24378.97	24513.74	24416.86	0.35	ppb
Calcium	44-1	24339.22	24285.67	24483.57	24369.49	0.42	ppb
Chromium	52-2	254.67	254.44	254.00	254.37	0.13	ppb
Cobalt	59-2	256.09	257.80	256.09	256.66	0.39	ppb
Copper	63-2	521.85	521.72	522.43	522.00	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	11237.35	11182.33	11122.89	11180.85	0.51	ppb
Iron	57-2	10967.38	10934.00	10876.45	10925.95	0.42	ppb
Lead	206-1	248.12	249.44	250.01	249.19	0.39	ppb
Lead	207-1	246.59	246.28	247.05	246.64	0.16	ppb
Lead	208-1	252.13	251.45	252.50	252.03	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	20900.59	20723.28	20638.67	20754.18	0.64	ppb
Manganese	55-2	511.00	507.80	509.30	509.37	0.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	250.75	246.78	253.09	250.21	1.27	ppb
Molybdenum	95-1	252.97	247.98	254.84	251.93	1.41	ppb
Molybdenum	96-1	248.10	245.85	250.52	248.15	0.94	ppb
Molybdenum	97-1	253.12	247.57	253.63	251.44	1.34	ppb
Molybdenum	98-1	247.47	245.60	249.67	247.58	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	261.30	260.06	260.03	260.46	0.28	ppb
Phosphorus	31-2	5162.06	5139.05	5051.06	5117.39	1.14	ppb
Potassium	39-2	10832.25	10779.84	10749.47	10787.18	0.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	249.44	254.82	253.82	252.69	1.13	ppb
Selenium	78-2	249.96	255.85	250.33	252.05	1.31	ppb
Selenium	82-1	254.78	249.12	257.05	253.65	1.61	ppb
Silicon	28-1	258.28	264.50	272.03	264.94	2.60	ppb
Silver	109-1	256.31	258.23	257.49	257.34	0.38	ppb
Silver	107-1	255.21	258.42	257.85	257.16	0.66	ppb
Sodium	23-2	21024.86	20810.96	20712.74	20849.52	0.77	ppb
Strontium	86-1	251.11	248.99	251.51	250.54	0.54	ppb
Strontium	88-1	251.79	248.77	252.00	250.86	0.72	ppb
Sulfur	34-1	4516.80	4621.18	4648.62	4595.53	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	248.71	249.28	250.37	249.46	0.34	ppb
Thallium	205-1	251.49	249.48	251.44	250.80	0.46	ppb
Tin	118-1	248.61	253.30	252.67	251.52	1.01	ppb
Titanium	47-1	251.90	250.99	249.97	250.95	0.39	ppb
Uranium	238-1	246.47	247.97	246.00	246.81	0.42	ppb
Vanadium	51-2	253.32	253.67	253.06	253.35	0.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	518.64	517.12	519.16	518.30	0.20	ppb
Zirconium	90-1	253.81	251.68	255.70	253.73	0.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	248.69	247.92	253.07	249.90	1.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9563.24	9548.90	9575.31	9562.49	0.14	ppb
Antimony	121-1	500.30	496.12	503.73	500.05	0.76	ppb
Arsenic	75-2	499.91	502.76	497.15	499.94	0.56	ppb
Barium	135-1	2515.32	2490.24	2537.63	2514.40	0.94	ppb
Barium	137-1	2532.02	2516.09	2538.37	2528.83	0.45	ppb
Beryllium	9-1	497.89	495.75	495.93	496.52	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	504.35	497.37	502.32	501.34	0.72	ppb
Boron	11-1	499.00	492.23	499.55	496.93	0.82	ppb
Cadmium	111-1	509.96	502.83	509.61	507.47	0.79	ppb
Cadmium	106-1	506.99	506.94	503.06	505.66	0.45	ppb
Cadmium	108-1	507.35	506.79	500.43	504.86	0.76	ppb
Calcium	43-1	48954.66	48686.39	48742.31	48794.45	0.29	ppb
Calcium	44-1	49086.28	48777.58	48369.07	48744.31	0.74	ppb
Chromium	52-2	501.10	503.55	501.99	502.22	0.25	ppb
Cobalt	59-2	501.06	504.74	503.33	503.04	0.37	ppb
Copper	63-2	1018.67	1020.35	1017.66	1018.89	0.13	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	21875.58	21853.56	21768.64	21832.59	0.26	ppb
Iron	57-2	21463.67	21517.88	21538.95	21506.83	0.18	ppb
Lead	206-1	498.19	502.32	511.54	504.01	1.36	ppb
Lead	207-1	493.80	496.82	502.00	497.54	0.83	ppb
Lead	208-1	498.15	500.40	503.65	500.73	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	40730.37	41142.32	40904.85	40925.84	0.51	ppb
Manganese	55-2	1000.02	1003.33	1003.64	1002.33	0.20	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.46	504.45	502.63	499.51	1.41	ppb
Molybdenum	95-1	495.65	505.93	503.48	501.69	1.07	ppb
Molybdenum	96-1	491.17	496.17	496.30	494.55	0.59	ppb
Molybdenum	97-1	497.56	502.07	496.54	498.72	0.59	ppb
Molybdenum	98-1	489.06	494.12	494.19	492.46	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.31	508.38	507.69	507.46	0.21	ppb
Phosphorus	31-2	10020.16	10129.30	10044.39	10064.61	0.57	ppb
Potassium	39-2	21402.31	21327.16	21054.37	21261.28	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	501.53	481.34	492.55	491.80	2.06	ppb
Selenium	78-2	490.29	494.54	495.57	493.47	0.57	ppb
Selenium	82-1	494.42	500.59	499.50	498.17	0.66	ppb
Silicon	28-1	476.57	492.48	492.46	487.17	1.88	ppb
Silver	109-1	512.44	506.01	508.14	508.86	0.64	ppb
Silver	107-1	510.59	510.77	510.57	510.64	0.02	ppb
Sodium	23-2	40956.63	40932.20	40626.84	40838.56	0.45	ppb
Strontium	86-1	493.14	497.96	499.72	496.94	0.69	ppb
Strontium	88-1	495.65	498.16	503.05	498.96	0.75	ppb
Sulfur	34-1	9726.49	9630.25	9470.64	9609.13	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.92	500.44	510.28	502.88	1.30	ppb
Thallium	205-1	494.69	498.29	508.55	500.51	1.44	ppb
Tin	118-1	503.06	498.56	503.90	501.84	0.57	ppb
Titanium	47-1	502.37	501.89	497.42	500.56	0.55	ppb
Uranium	238-1	490.27	495.30	496.79	494.12	0.69	ppb
Vanadium	51-2	501.02	501.41	500.03	500.82	0.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1011.33	1014.87	1014.08	1013.43	0.18	ppb
Zirconium	90-1	492.29	502.27	491.86	495.47	1.19	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.41	497.44	495.42	494.42	0.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18947.58	19062.70	18930.96	18980.41	0.38	ppb
Antimony	121-1	1002.98	999.29	999.20	1000.49	0.22	ppb
Arsenic	75-2	994.51	997.42	1006.16	999.36	0.61	ppb
Barium	135-1	4983.90	4973.66	5007.10	4988.22	0.34	ppb
Barium	137-1	5008.44	4962.22	4974.36	4981.67	0.48	ppb
Beryllium	9-1	1004.88	1005.62	992.08	1000.86	0.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	998.97	996.10	1000.61	998.56	0.23	ppb
Boron	11-1	995.55	1008.45	1000.19	1001.40	0.65	ppb
Cadmium	111-1	1000.16	988.44	993.21	993.94	0.59	ppb
Cadmium	106-1	1007.29	986.77	991.95	995.34	1.07	ppb
Cadmium	108-1	996.64	986.40	1000.25	994.43	0.72	ppb
Calcium	43-1	97259.36	97836.58	97063.79	97386.58	0.41	ppb
Calcium	44-1	96872.55	97985.14	96497.03	97118.24	0.80	ppb
Chromium	52-2	995.25	997.97	998.92	997.38	0.19	ppb
Cobalt	59-2	993.42	1001.48	993.96	996.29	0.45	ppb
Copper	63-2	1979.34	1995.81	1974.79	1983.31	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	43374.07	43585.55	43392.59	43450.74	0.27	ppb
Iron	57-2	42658.26	43145.72	42965.16	42923.04	0.57	ppb
Lead	206-1	997.64	1001.03	995.90	998.19	0.26	ppb
Lead	207-1	1006.14	1003.87	996.87	1002.29	0.48	ppb
Lead	208-1	1001.04	999.43	996.75	999.08	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	80480.66	80602.03	80702.60	80595.10	0.14	ppb
Manganese	55-2	1989.91	2001.12	1996.73	1995.92	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	998.42	995.56	1006.57	1000.19	0.57	ppb
Molybdenum	95-1	999.39	989.79	1006.40	998.53	0.84	ppb
Molybdenum	96-1	1010.90	999.72	999.40	1003.34	0.65	ppb
Molybdenum	97-1	1005.23	994.28	1000.97	1000.16	0.55	ppb
Molybdenum	98-1	1007.07	999.47	1007.19	1004.58	0.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	988.23	1001.44	988.54	992.73	0.76	ppb
Phosphorus	31-2	20052.51	19989.91	19740.90	19927.77	0.83	ppb
Potassium	39-2	41985.94	42226.02	41856.38	42022.78	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	998.03	1010.29	999.70	1002.67	0.66	ppb
Selenium	78-2	988.74	1009.67	1009.26	1002.56	1.19	ppb
Selenium	82-1	1003.63	1003.32	991.64	999.53	0.68	ppb
Silicon	28-1	988.50	1002.08	1017.65	1002.74	1.45	ppb
Silver	109-1	994.94	990.84	993.18	992.99	0.21	ppb
Silver	107-1	996.94	991.35	987.77	992.02	0.47	ppb
Sodium	23-2	81357.28	81275.86	80031.78	80888.31	0.92	ppb
Strontium	86-1	1008.04	999.18	996.35	1001.19	0.61	ppb
Strontium	88-1	1008.34	1000.43	990.85	999.87	0.88	ppb
Sulfur	34-1	20334.13	20394.98	20229.27	20319.46	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	997.35	1001.71	997.49	998.85	0.25	ppb
Thallium	205-1	996.11	1004.66	997.00	999.26	0.47	ppb
Tin	118-1	991.73	994.88	1008.72	998.44	0.91	ppb
Titanium	47-1	1001.17	1001.78	995.28	999.41	0.36	ppb
Uranium	238-1	1007.64	999.10	1004.14	1003.63	0.43	ppb
Vanadium	51-2	1001.31	1000.54	993.91	998.59	0.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1980.97	2003.78	1976.73	1987.16	0.73	ppb
Zirconium	90-1	1002.00	1000.53	1001.16	1001.23	0.07	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1005.24	999.32	1004.08	1002.88	0.31	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:05:15 DataFile Name : 011CALS_P7060717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99520.13	100061.30	101186.42	100255.95	0.85	ppb
Antimony	121-1	3.99	4.06	4.15	4.07	2.01	ppb
Arsenic	75-2	0.81	0.87	0.93	0.87	6.58	ppb
Barium	135-1	2.34	2.31	2.28	2.31	1.27	ppb
Barium	137-1	2.38	2.17	2.23	2.26	4.80	ppb
Beryllium	9-1	0.36	0.39	0.27	0.34	18.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.52	33.53	31.99	34.35	8.32	ppb
Boron	11-1	34.86	33.97	32.18	33.67	4.05	ppb
Cadmium	111-1	0.25	0.34	0.26	0.28	17.47	ppb
Cadmium	106-1	-0.25	0.91	0.11	0.26	229.98	ppb
Cadmium	108-1	0.29	0.42	0.28	0.33	23.60	ppb
Calcium	43-1	500671.57	495713.12	505654.95	500679.88	0.99	ppb
Calcium	44-1	501436.45	495910.08	504873.08	500739.87	0.90	ppb
Chromium	52-2	23.46	23.54	23.62	23.54	0.35	ppb
Cobalt	59-2	1.68	1.75	1.68	1.70	2.35	ppb
Copper	63-2	4.34	4.36	4.14	4.28	2.87	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	251250.26	252130.96	251754.21	251711.81	0.18	ppb
Iron	57-2	252834.56	251676.79	251086.38	251865.91	0.35	ppb
Lead	206-1	2.25	2.27	2.22	2.25	1.23	ppb
Lead	207-1	2.12	2.08	2.09	2.10	0.98	ppb
Lead	208-1	2.20	2.17	2.18	2.18	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	504013.07	503848.24	507314.98	505058.76	0.39	ppb
Manganese	55-2	7.73	8.03	8.08	7.95	2.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:05:15	DataFile Name :	011CAL5_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.67	1.76	1.78	1.74	3.39	ppb
Molybdenum	95-1	4.74	4.72	5.07	4.84	3.98	ppb
Molybdenum	96-1	4.63	4.78	4.95	4.79	3.43	ppb
Molybdenum	97-1	4.88	4.79	5.03	4.90	2.47	ppb
Molybdenum	98-1	4.52	4.58	4.93	4.68	4.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.46	14.24	14.15	14.28	1.13	ppb
Phosphorus	31-2	10.66	10.29	8.52	9.82	11.63	ppb
Potassium	39-2	251388.75	251153.18	253697.73	252079.89	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.90	1.07	1.36	34.45	ppb
Selenium	78-2	0.94	1.56	2.60	1.70	49.19	ppb
Selenium	82-1	0.63	0.85	0.77	0.75	14.72	ppb
Silicon	28-1	14.58	13.70	13.57	13.95	3.91	ppb
Silver	109-1	0.18	0.18	0.17	0.18	1.83	ppb
Silver	107-1	0.18	0.19	0.18	0.18	3.15	ppb
Sodium	23-2	504866.72	504048.94	506104.63	505006.76	0.20	ppb
Strontium	86-1	34.33	34.11	33.62	34.02	1.07	ppb
Strontium	88-1	33.75	34.49	34.09	34.11	1.09	ppb
Sulfur	34-1	98.06	-34.82	147.66	70.30	134.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.51	0.49	0.46	0.49	4.74	ppb
Thallium	205-1	0.52	0.50	0.47	0.50	5.52	ppb
Tin	118-1	0.93	0.98	1.02	0.98	4.31	ppb
Titanium	47-1	1.04	1.08	1.29	1.14	11.54	ppb
Uranium	238-1	0.28	0.27	0.26	0.27	4.03	ppb
Vanadium	51-2	0.51	0.50	0.44	0.48	8.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.70	9.95	10.33	10.33	3.60	ppb
Zirconium	90-1	0.31	0.28	0.29	0.29	4.91	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:05:15	DataFile Name :	011CALS_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.32	0.27	0.28	12.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV01_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	459.61	453.63	460.55	457.93	0.82	ppb
Antimony	121-1	201.44	201.69	200.80	201.31	0.23	ppb
Arsenic	75-2	187.47	187.19	189.74	188.13	0.74	ppb
Barium	135-1	93.64	92.50	93.19	93.11	0.62	ppb
Barium	137-1	94.82	93.57	94.94	94.44	0.80	ppb
Beryllium	9-1	94.65	94.90	94.59	94.71	0.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.75	8.49	7.73	8.32	6.38	ppb
Boron	11-1	8.41	8.50	8.21	8.37	1.76	ppb
Cadmium	111-1	96.06	96.08	95.55	95.90	0.31	ppb
Cadmium	106-1	80.00	80.03	77.13	79.05	2.11	ppb
Cadmium	108-1	87.40	85.70	86.56	86.56	0.98	ppb
Calcium	43-1	1832.15	1804.57	1815.10	1817.27	0.77	ppb
Calcium	44-1	1815.78	1799.01	1827.61	1814.13	0.79	ppb
Chromium	52-2	90.98	91.51	92.02	91.50	0.57	ppb
Cobalt	59-2	93.94	94.59	95.59	94.70	0.88	ppb
Copper	63-2	107.46	107.10	107.72	107.43	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	969.08	970.74	980.82	973.55	0.65	ppb
Iron	57-2	936.17	949.45	960.32	948.65	1.28	ppb
Lead	206-1	186.65	186.88	186.45	186.66	0.11	ppb
Lead	207-1	176.60	176.17	176.29	176.35	0.13	ppb
Lead	208-1	184.40	184.22	184.35	184.32	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	1149.50	1132.80	1138.85	1140.38	0.74	ppb
Manganese	55-2	93.93	94.71	96.35	95.00	1.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV01_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.16	0.14	0.14	12.33	ppb
Molybdenum	95-1	0.17	0.23	0.31	0.24	28.08	ppb
Molybdenum	96-1	0.19	0.19	0.23	0.20	12.29	ppb
Molybdenum	97-1	0.16	0.20	0.27	0.21	27.32	ppb
Molybdenum	98-1	0.16	0.17	0.25	0.19	25.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	95.80	96.85	96.75	96.47	0.60	ppb
Phosphorus	31-2	2.76	-5.70	-11.36	-4.76		ppb
Potassium	39-2	1841.74	1831.26	1850.55	1841.18	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	192.12	186.21	212.64	196.99	7.04	ppb
Selenium	78-2	193.76	193.33	197.85	194.98	1.28	ppb
Selenium	82-1	190.54	191.81	189.31	190.55	0.66	ppb
Silicon	28-1	0.43	0.68	0.82	0.65	30.43	ppb
Silver	109-1	95.89	95.38	95.64	95.63	0.27	ppb
Silver	107-1	95.79	95.41	94.68	95.29	0.59	ppb
Sodium	23-2	1921.61	1914.98	1940.73	1925.77	0.69	ppb
Strontium	86-1	2.08	2.09	2.18	2.12	2.69	ppb
Strontium	88-1	2.20	2.19	2.23	2.21	1.15	ppb
Sulfur	34-1	-300.46	-282.22	-271.90	-284.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	182.97	184.54	184.49	184.00	0.48	ppb
Thallium	205-1	189.48	190.44	189.88	189.93	0.25	ppb
Tin	118-1	0.13	0.15	0.19	0.16	20.81	ppb
Titanium	47-1	0.00	0.00	0.01	0.00	106.13	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.51	ppb
Vanadium	51-2	91.50	91.95	93.65	92.37	1.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	196.08	195.55	197.40	196.34	0.48	ppb
Zirconium	90-1	0.12	0.14	0.14	0.13	6.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV01_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.18	0.19	5.93	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:27:25	DataFile Name :	015CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.42	-0.04	0.24	100.61	ppb
Antimony	121-1	0.36	0.40	0.46	0.41	11.90	ppb
Arsenic	75-2	0.05	0.10	0.06	0.07	38.91	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.02	0.00	0.01	64.04	ppb
Beryllium	9-1	0.08	0.01	0.07	0.05	68.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.36	3.74	3.63	6.41	ppb
Boron	11-1	4.01	4.29	4.13	4.15	3.34	ppb
Cadmium	111-1	-0.01	0.02	-0.02	0.00		ppb
Cadmium	106-1	-0.17	0.27	-0.22	-0.04		ppb
Cadmium	108-1	-0.04	0.00	0.04	0.00		ppb
Calcium	43-1	4.19	8.99	7.08	6.75	35.76	ppb
Calcium	44-1	5.65	6.05	5.90	5.87	3.52	ppb
Chromium	52-2	-0.04	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.21	-0.18	-0.20	-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	0.10	0.18	0.15	0.14	27.84	ppb
Iron	57-2	0.07	0.69	0.14	0.30	112.59	ppb
Lead	206-1	0.04	0.01	0.02	0.02	49.12	ppb
Lead	207-1	0.04	0.03	0.02	0.03	39.36	ppb
Lead	208-1	0.03	0.03	0.03	0.03	9.09	ppb
Lithium	6-1						%
Magnesium	24-2	0.10	0.49	0.31	0.30	64.10	ppb
Manganese	55-2	-0.67	-0.62	-0.64	-0.64		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:27:25	DataFile Name :	015CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	36.15	ppb
Molybdenum	95-1	0.06	0.06	0.09	0.07	30.34	ppb
Molybdenum	96-1	0.05	0.06	0.08	0.06	27.26	ppb
Molybdenum	97-1	0.03	0.06	0.09	0.06	49.60	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	16.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.07	-0.07		ppb
Phosphorus	31-2	-8.58	1.39	4.48	-0.90		ppb
Potassium	39-2	0.52	0.67	2.22	1.14	82.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	0.26	-0.14	0.13	179.42	ppb
Selenium	78-2	0.73	0.21	0.29	0.41	67.59	ppb
Selenium	82-1	0.23	0.00	0.26	0.16	89.52	ppb
Silicon	28-1	-0.14	-0.32	-0.06	-0.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00	595.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00	275.32	ppb
Sodium	23-2	8.22	8.97	9.23	8.81	5.96	ppb
Strontium	86-1	0.04	-0.01	0.03	0.02	121.92	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	53.74	ppb
Sulfur	34-1	-220.15	-111.54	-286.68	-206.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	7.98	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	25.13	ppb
Tin	118-1	0.01	0.01	0.04	0.02	81.67	ppb
Titanium	47-1	-0.05	-0.04	-0.05	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	67.72	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	113.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.05	0.05	0.00	0.00	1473.51	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	20.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:27:25	DataFile Name :	015CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.01	233.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717 .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91531.93	91808.42	90309.69	91216.68	0.87	ppb
Antimony	121-1	1.27	1.29	1.35	1.30	2.99	ppb
Arsenic	75-2	0.38	0.31	0.35	0.34	9.89	ppb
Barium	135-1	1.51	1.55	1.27	1.44	10.68	ppb
Barium	137-1	1.54	1.57	1.55	1.55	1.02	ppb
Beryllium	9-1	0.30	0.33	0.32	0.32	6.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	5.91	4.70	5.29	11.44	ppb
Boron	11-1	5.07	5.10	5.32	5.16	2.66	ppb
Cadmium	111-1	0.59	0.60	0.58	0.59	2.35	ppb
Cadmium	106-1	-0.23	-0.36	-0.77	-0.45		ppb
Cadmium	108-1	13.58	14.54	15.00	14.37	5.04	ppb
Calcium	43-1	94698.19	94354.88	94385.50	94479.52	0.20	ppb
Calcium	44-1	95403.22	94707.78	94855.77	94988.92	0.39	ppb
Chromium	52-2	19.25	19.37	19.29	19.30	0.31	ppb
Cobalt	59-2	1.14	1.17	1.16	1.15	1.51	ppb
Copper	63-2	8.65	8.35	8.47	8.49	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	84257.80	84320.22	83478.95	84018.99	0.56	ppb
Iron	57-2	83875.76	84387.36	83603.71	83955.61	0.47	ppb
Lead	206-1	4.54	4.73	4.59	4.62	2.14	ppb
Lead	207-1	3.99	4.08	3.93	4.00	1.93	ppb
Lead	208-1	4.27	4.37	4.26	4.30	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	97761.94	97965.71	96105.62	97277.76	1.05	ppb
Manganese	55-2	7.34	7.24	7.20	7.26	0.97	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717.L

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	605.96	597.65	588.88	597.50	1.43	ppb
Molybdenum	95-1	1960.19	1936.35	1889.22	1928.59	1.87	ppb
Molybdenum	96-1	1634.28	1621.99	1584.16	1613.47	1.62	ppb
Molybdenum	97-1	2003.62	1983.21	1961.67	1982.83	1.06	ppb
Molybdenum	98-1	1970.80	1954.55	1930.82	1952.06	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.99	5.21	5.00	5.07	2.50	ppb
Phosphorus	31-2	98451.61	98454.12	97816.93	98240.89	0.37	ppb
Potassium	39-2	96964.16	97824.10	96668.72	97152.33	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	-0.14	0.26	0.13	178.10	ppb
Selenium	78-2	0.63	0.22	0.88	0.58	58.08	ppb
Selenium	82-1	0.41	-0.42	-0.03	-0.01		ppb
Silicon	28-1	16.29	15.38	16.06	15.91	2.99	ppb
Silver	109-1	0.09	0.11	0.12	0.11	16.27	ppb
Silver	107-1	0.09	0.11	0.14	0.11	18.87	ppb
Sodium	23-2	98332.61	98275.23	97521.27	98043.04	0.46	ppb
Strontium	86-1	34.10	33.61	33.18	33.63	1.37	ppb
Strontium	88-1	34.01	33.76	33.41	33.73	0.89	ppb
Sulfur	34-1	73302.03	72438.69	72178.16	72639.63	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.03	0.04	18.60	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	12.53	ppb
Tin	118-1	0.14	0.13	0.13	0.13	2.08	ppb
Titanium	47-1	1967.09	1955.00	1953.63	1958.57	0.38	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	25.08	ppb
Vanadium	51-2	0.16	0.14	0.16	0.15	5.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.98	13.01	12.25	12.75	3.36	ppb
Zirconium	90-1	0.17	0.16	0.17	0.17	3.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717 .I

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.17	0.14	0.15	15.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89539.63	90881.65	89595.57	90005.61	0.84	ppb
Antimony	121-1	20.60	20.75	20.46	20.61	0.71	ppb
Arsenic	75-2	19.74	19.27	19.09	19.36	1.72	ppb
Barium	135-1	20.78	20.71	20.70	20.73	0.20	ppb
Barium	137-1	20.99	20.99	20.86	20.95	0.35	ppb
Beryllium	9-1	20.80	20.74	20.24	20.59	1.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	72.43	73.18	75.98	73.86	2.53	ppb
Boron	11-1	72.77	74.30	75.31	74.13	1.73	ppb
Cadmium	111-1	19.93	20.00	20.37	20.10	1.18	ppb
Cadmium	106-1	25.77	26.36	27.06	26.40	2.45	ppb
Cadmium	108-1	37.60	37.36	38.10	37.69	1.00	ppb
Calcium	43-1	91757.39	92691.63	93130.42	92526.48	0.76	ppb
Calcium	44-1	92307.85	92695.86	92522.19	92508.63	0.21	ppb
Chromium	52-2	37.45	37.30	37.29	37.34	0.24	ppb
Cobalt	59-2	20.05	20.04	19.84	19.98	0.60	ppb
Copper	63-2	29.47	29.66	29.71	29.61	0.43	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	81503.83	82013.02	81535.89	81684.25	0.35	ppb
Iron	57-2	81661.97	82488.86	81795.97	81982.27	0.54	ppb
Lead	206-1	24.06	24.26	24.24	24.19	0.46	ppb
Lead	207-1	22.04	22.01	22.00	22.02	0.10	ppb
Lead	208-1	23.10	23.16	23.13	23.13	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	95220.00	95317.51	94943.59	95160.37	0.20	ppb
Manganese	55-2	27.01	26.44	26.88	26.77	1.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	631.99	635.12	633.70	633.60	0.25	ppb
Molybdenum	95-1	1935.32	1939.85	1933.39	1936.19	0.17	ppb
Molybdenum	96-1	1614.35	1632.44	1608.41	1618.40	0.77	ppb
Molybdenum	97-1	1999.47	1981.27	1970.54	1983.76	0.74	ppb
Molybdenum	98-1	1940.16	1947.94	1932.17	1940.09	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.90	24.26	23.67	23.95	1.24	ppb
Phosphorus	31-2	96508.92	96407.60	94881.34	95932.62	0.95	ppb
Potassium	39-2	95170.14	95962.30	95564.56	95565.67	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.78	24.90	16.58	19.09	26.45	ppb
Selenium	78-2	19.13	21.46	20.38	20.32	5.72	ppb
Selenium	82-1	20.04	17.74	18.78	18.85	6.11	ppb
Silicon	28-1	60.46	60.67	61.23	60.79	0.66	ppb
Silver	109-1	18.29	18.25	18.77	18.44	1.58	ppb
Silver	107-1	18.15	18.44	18.52	18.37	1.07	ppb
Sodium	23-2	96037.51	97141.41	95837.53	96338.81	0.73	ppb
Strontium	86-1	88.75	89.25	87.84	88.62	0.81	ppb
Strontium	88-1	89.07	89.51	88.77	89.11	0.42	ppb
Sulfur	34-1	71335.51	71911.86	71697.66	71648.34	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.31	19.06	19.32	19.23	0.78	ppb
Thallium	205-1	19.52	19.56	19.51	19.53	0.14	ppb
Tin	118-1	56.34	56.41	56.28	56.34	0.12	ppb
Titanium	47-1	1960.99	1963.24	1960.59	1961.61	0.07	ppb
Uranium	238-1	57.05	57.74	58.00	57.60	0.85	ppb
Vanadium	51-2	19.11	19.23	18.83	19.06	1.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.97	32.72	31.08	31.59	3.10	ppb
Zirconium	90-1	56.49	56.74	56.44	56.56	0.29	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	56.19	55.98	56.70	56.29	0.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:45:56	DataFile Name :	020CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48197.98	48266.21	47908.47	48124.22	0.39	ppb
Antimony	121-1	493.29	486.18	486.59	488.69	0.82	ppb
Arsenic	75-2	490.91	490.63	488.44	489.99	0.28	ppb
Barium	135-1	2487.68	2452.00	2468.35	2469.34	0.72	ppb
Barium	137-1	2517.34	2472.92	2491.56	2493.94	0.89	ppb
Beryllium	9-1	534.66	530.26	537.51	534.14	0.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	542.21	546.28	545.56	544.68	0.40	ppb
Boron	11-1	541.21	537.80	547.85	542.29	0.94	ppb
Cadmium	111-1	481.66	481.43	482.43	481.84	0.11	ppb
Cadmium	106-1	492.12	489.53	484.27	488.64	0.82	ppb
Cadmium	108-1	489.95	473.55	486.37	483.29	1.78	ppb
Calcium	43-1	237820.94	235820.32	234998.52	236213.26	0.61	ppb
Calcium	44-1	236316.53	235574.28	234001.50	235297.44	0.50	ppb
Chromium	52-2	483.65	487.11	482.77	484.51	0.47	ppb
Cobalt	59-2	461.49	462.29	461.45	461.74	0.10	ppb
Copper	63-2	908.47	911.53	907.81	909.27	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118493.57	119473.69	119995.95	119321.07	0.64	ppb
Iron	57-2	119458.85	119347.93	119337.81	119381.53	0.06	ppb
Lead	206-1	494.62	493.79	493.11	493.84	0.15	ppb
Lead	207-1	493.59	490.04	488.74	490.79	0.51	ppb
Lead	208-1	496.92	495.56	493.23	495.24	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	236988.41	237400.96	236695.62	237028.33	0.15	ppb
Manganese	55-2	948.14	957.01	954.90	953.35	0.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:45:56	DataFile Name :	020CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	489.29	496.08	496.46	493.94	0.82	ppb
Molybdenum	95-1	492.70	493.94	494.09	493.58	0.16	ppb
Molybdenum	96-1	485.15	485.77	488.79	486.57	0.40	ppb
Molybdenum	97-1	493.54	492.99	492.30	492.94	0.13	ppb
Molybdenum	98-1	486.82	485.82	489.24	487.29	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	460.53	462.61	462.49	461.88	0.25	ppb
Phosphorus	31-2	9839.25	10233.45	10083.69	10052.13	1.98	ppb
Potassium	39-2	118587.34	119624.73	119456.75	119222.94	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	474.04	491.07	486.63	483.91	1.83	ppb
Selenium	78-2	487.92	487.38	492.03	489.11	0.52	ppb
Selenium	82-1	475.89	476.36	475.91	476.06	0.06	ppb
Silicon	28-1	417.58	427.20	428.54	424.44	1.41	ppb
Silver	109-1	485.18	481.34	485.79	484.10	0.50	ppb
Silver	107-1	488.82	477.00	482.90	482.90	1.22	ppb
Sodium	23-2	236395.68	236370.13	233466.77	235410.86	0.72	ppb
Strontium	86-1	497.93	501.11	505.49	501.51	0.76	ppb
Strontium	88-1	504.36	503.20	505.05	504.20	0.19	ppb
Sulfur	34-1	9521.65	9610.38	9553.61	9561.88	0.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.38	497.21	496.30	495.96	0.29	ppb
Thallium	205-1	492.37	497.53	495.73	495.21	0.53	ppb
Tin	118-1	491.93	486.58	489.59	489.36	0.55	ppb
Titanium	47-1	487.22	482.14	481.86	483.74	0.62	ppb
Uranium	238-1	509.40	513.87	507.53	510.27	0.64	ppb
Vanadium	51-2	484.02	486.21	485.70	485.31	0.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	906.05	904.76	906.39	905.73	0.10	ppb
Zirconium	90-1	490.15	496.69	493.36	493.40	0.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:45:56	DataFile Name :	020CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	487.07	491.95	489.96	489.66	0.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:52:49	DataFile Name :	021CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.37	0.59	0.49	22.62	ppb
Antimony	121-1	0.41	0.47	0.57	0.48	16.41	ppb
Arsenic	75-2	0.08	0.13	0.15	0.12	34.00	ppb
Barium	135-1	0.02	0.03	0.03	0.02	30.26	ppb
Barium	137-1	0.02	0.03	0.01	0.02	37.40	ppb
Beryllium	9-1	0.11	0.07	0.07	0.08	26.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.47	7.17	6.96	7.53	10.84	ppb
Boron	11-1	7.67	7.35	7.12	7.38	3.69	ppb
Cadmium	111-1	0.03	-0.08	0.00	-0.02		ppb
Cadmium	106-1	0.34	-1.32	-0.08	-0.35		ppb
Cadmium	108-1	0.02	-0.02	0.03	0.01	257.36	ppb
Calcium	43-1	2.49	1.36	3.66	2.51	45.82	ppb
Calcium	44-1	3.93	2.63	4.02	3.53	22.11	ppb
Chromium	52-2	-0.04	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.11	-0.09	-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	1.66	1.58	1.42	1.55	8.01	ppb
Iron	57-2	1.24	2.11	1.25	1.53	32.45	ppb
Lead	206-1	0.04	0.07	0.05	0.05	31.90	ppb
Lead	207-1	0.05	0.04	0.04	0.04	10.72	ppb
Lead	208-1	0.04	0.06	0.05	0.05	19.95	ppb
Lithium	6-1						%
Magnesium	24-2	1.91	1.86	2.01	1.93	3.97	ppb
Manganese	55-2	-0.56	-0.62	-0.61	-0.60		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:52:49	DataFile Name :	021CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.12	0.10	22.77	ppb
Molybdenum	95-1	0.15	0.24	0.27	0.22	29.03	ppb
Molybdenum	96-1	0.14	0.18	0.22	0.18	23.26	ppb
Molybdenum	97-1	0.11	0.19	0.23	0.18	31.87	ppb
Molybdenum	98-1	0.17	0.17	0.23	0.19	15.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.06	-0.01	-0.04		ppb
Phosphorus	31-2	2.61	-1.49	2.70	1.27	187.87	ppb
Potassium	39-2	25.52	24.03	26.42	25.32	4.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	-0.14	-0.14	-0.01		ppb
Selenium	78-2	0.45	0.34	0.59	0.46	27.12	ppb
Selenium	82-1	0.15	-0.17	0.24	0.07	302.82	ppb
Silicon	28-1	0.83	0.92	1.35	1.03	26.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.66	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.46	ppb
Sodium	23-2	38.31	37.79	39.03	38.38	1.63	ppb
Strontium	86-1	0.00	-0.05	0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	44.98	ppb
Sulfur	34-1	-610.66	-725.91	-501.59	-612.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.04	0.04	19.09	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	8.11	ppb
Tin	118-1	0.40	0.03	0.03	0.15	137.70	ppb
Titanium	47-1	-0.04	-0.05	-0.05	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.84	ppb
Vanadium	51-2	0.00	0.01	0.01	0.00	61.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.05	-0.08	-0.08	-0.04		ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	7.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:52:49	DataFile Name :	021CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.06	0.04	49.02	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.93	16.23	18.70	17.96	8.33	ppb
Antimony	121-1	2.12	2.08	2.01	2.07	2.73	ppb
Arsenic	75-2	0.85	1.08	1.01	0.98	12.07	ppb
Barium	135-1	8.79	9.30	8.98	9.02	2.83	ppb
Barium	137-1	9.17	9.21	9.16	9.18	0.30	ppb
Beryllium	9-1	1.00	0.98	1.13	1.03	7.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.78	27.86	29.50	28.38	3.42	ppb
Boron	11-1	29.08	30.16	30.75	30.00	2.82	ppb
Cadmium	111-1	1.00	0.89	0.84	0.91	9.17	ppb
Cadmium	106-1	0.98	0.02	-0.53	0.16	494.04	ppb
Cadmium	108-1	0.72	0.76	0.96	0.82	15.74	ppb
Calcium	43-1	426.33	440.98	429.29	432.20	1.79	ppb
Calcium	44-1	432.00	433.33	435.09	433.47	0.36	ppb
Chromium	52-2	2.01	1.96	1.97	1.98	1.35	ppb
Cobalt	59-2	0.91	0.89	0.90	0.90	0.67	ppb
Copper	63-2	2.28	2.25	2.29	2.27	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	39.40	39.76	39.79	39.65	0.55	ppb
Iron	57-2	40.21	40.95	39.92	40.36	1.31	ppb
Lead	206-1	1.10	1.10	1.15	1.11	2.87	ppb
Lead	207-1	1.05	1.07	1.12	1.08	3.58	ppb
Lead	208-1	1.09	1.09	1.13	1.11	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	459.92	455.04	451.28	455.41	0.95	ppb
Manganese	55-2	0.29	0.34	0.30	0.31	9.04	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.04	2.04	2.05	2.04	0.22	ppb
Molybdenum	95-1	4.50	4.52	4.47	4.50	0.53	ppb
Molybdenum	96-1	3.88	3.88	3.88	3.88	0.08	ppb
Molybdenum	97-1	4.43	4.51	4.40	4.45	1.27	ppb
Molybdenum	98-1	4.43	4.48	4.52	4.48	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.90	0.99	0.93	5.34	ppb
Phosphorus	31-2	2.45	1.02	-10.93	-2.49		ppb
Potassium	39-2	482.19	478.64	484.98	481.94	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.48	5.07	5.44	5.33	4.18	ppb
Selenium	78-2	4.95	5.64	6.06	5.55	10.12	ppb
Selenium	82-1	5.49	4.84	4.75	5.03	8.02	ppb
Silicon	28-1	6.98	7.28	7.51	7.25	3.68	ppb
Silver	109-1	1.27	1.26	1.26	1.26	0.49	ppb
Silver	107-1	1.27	1.29	1.24	1.27	1.64	ppb
Sodium	23-2	499.65	499.25	501.63	500.18	0.25	ppb
Strontium	86-1	0.84	0.91	0.81	0.85	5.94	ppb
Strontium	88-1	0.94	0.97	0.92	0.95	2.71	ppb
Sulfur	34-1	-534.81	-504.33	-381.96	-473.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.87	0.90	0.86	0.88	2.17	ppb
Thallium	205-1	0.91	0.89	0.90	0.90	1.10	ppb
Tin	118-1	4.58	4.70	4.57	4.61	1.57	ppb
Titanium	47-1	4.21	4.37	4.39	4.32	2.28	ppb
Uranium	238-1	0.84	0.86	0.87	0.86	1.77	ppb
Vanadium	51-2	4.43	4.43	4.39	4.42	0.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.28	2.30	2.57	2.38	6.76	ppb
Zirconium	90-1	0.92	0.97	0.94	0.94	2.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.93	0.98	0.91	0.94	3.97	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PB99463BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:59:57	DataFile Name :	023CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.37	0.16	0.18	99.01	ppb
Antimony	121-1	0.12	0.13	0.16	0.14	15.22	ppb
Arsenic	75-2	0.02	0.03	0.03	0.03	22.61	ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.00	0.02	0.00	0.00	284.44	ppb
Beryllium	9-1	0.06	0.03	0.03	0.04	36.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.30	4.72	3.58	4.53	19.26	ppb
Boron	11-1	4.68	4.42	4.44	4.51	3.23	ppb
Cadmium	111-1	-0.01	-0.08	-0.08	-0.06		ppb
Cadmium	106-1	-0.22	-1.06	-0.97	-0.75		ppb
Cadmium	108-1	0.02	0.04	0.09	0.05	78.24	ppb
Calcium	43-1	0.75	-0.33	-0.04	0.12	450.24	ppb
Calcium	44-1	-0.97	0.57	-0.24	-0.21		ppb
Chromium	52-2	-0.05	-0.07	-0.07	-0.06		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.13	-0.13	-0.14		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	0.62	0.45	0.55	0.54	16.47	ppb
Iron	57-2	0.32	0.04	1.03	0.46	110.46	ppb
Lead	206-1	0.05	0.06	0.05	0.05	12.41	ppb
Lead	207-1	0.02	0.05	0.03	0.03	49.86	ppb
Lead	208-1	0.04	0.05	0.04	0.05	11.32	ppb
Lithium	6-1						%
Magnesium	24-2	1.04	1.08	1.26	1.13	10.42	ppb
Manganese	55-2	-0.68	-0.67	-0.66	-0.67		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PB99463BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:59:57	DataFile Name :	023CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.04	0.05	14.03	ppb
Molybdenum	95-1	0.06	0.07	0.11	0.08	34.79	ppb
Molybdenum	96-1	0.07	0.06	0.11	0.08	38.99	ppb
Molybdenum	97-1	0.07	0.12	0.09	0.09	23.66	ppb
Molybdenum	98-1	0.06	0.08	0.11	0.08	33.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.06	-0.06		ppb
Phosphorus	31-2	-4.35	15.49	0.98	4.04	253.90	ppb
Potassium	39-2	13.30	17.44	17.59	16.11	15.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.24	0.61	0.24	157.35	ppb
Selenium	78-2	0.59	1.36	0.92	0.96	40.88	ppb
Selenium	82-1	0.41	-0.67	-0.28	-0.18		ppb
Silicon	28-1	0.62	2.22	0.68	1.17	77.14	ppb
Silver	109-1	0.00	0.01	0.00	0.00	50.78	ppb
Silver	107-1	0.01	0.00	0.01	0.01	45.28	ppb
Sodium	23-2	25.13	27.42	28.32	26.95	6.10	ppb
Strontium	86-1	0.02	-0.05	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-262.45	19.41	-201.78	-148.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	34.01	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	22.83	ppb
Tin	118-1	0.01	-0.01	0.02	0.01	180.06	ppb
Titanium	47-1	-0.06	-0.02	-0.05	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.11	-0.18	-0.08	-0.12		ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	9.83	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PB99463BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:59:57	DataFile Name :	023CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	29.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.10	40.63	39.77	39.84	1.92	ppb
Antimony	121-1	4.02	4.06	4.07	4.05	0.66	ppb
Arsenic	75-2	2.15	2.16	2.20	2.17	1.43	ppb
Barium	135-1	19.41	19.65	19.07	19.38	1.51	ppb
Barium	137-1	19.69	19.68	19.41	19.59	0.79	ppb
Beryllium	9-1	2.25	2.35	2.17	2.26	3.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.84	25.96	24.26	25.02	3.45	ppb
Boron	11-1	24.54	24.65	25.48	24.89	2.07	ppb
Cadmium	111-1	0.43	0.41	0.52	0.45	12.39	ppb
Cadmium	106-1	0.07	0.54	1.49	0.70	103.66	ppb
Cadmium	108-1	0.59	0.64	0.61	0.61	3.91	ppb
Calcium	43-1	961.93	956.02	966.34	961.43	0.54	ppb
Calcium	44-1	968.62	954.36	957.41	960.13	0.78	ppb
Chromium	52-2	3.99	3.99	4.10	4.03	1.53	ppb
Cobalt	59-2	2.01	2.05	2.03	2.03	1.01	ppb
Copper	63-2	4.34	4.56	4.37	4.42	2.60	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	338.27	345.91	341.87	342.02	1.12	ppb
Iron	57-2	325.38	345.15	334.36	334.96	2.96	ppb
Lead	206-1	1.99	2.01	1.99	2.00	0.71	ppb
Lead	207-1	1.94	1.93	1.91	1.93	0.96	ppb
Lead	208-1	1.97	2.00	1.96	1.98	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1015.97	1027.50	1012.05	1018.51	0.79	ppb
Manganese	55-2	1.57	1.45	1.59	1.54	4.76	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.30	4.20	4.21	4.24	1.37	ppb
Molybdenum	95-1	9.67	9.46	9.57	9.57	1.12	ppb
Molybdenum	96-1	8.21	8.29	8.13	8.21	0.96	ppb
Molybdenum	97-1	9.67	9.42	9.75	9.61	1.83	ppb
Molybdenum	98-1	9.34	9.42	9.29	9.35	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.07	2.02	2.07	2.06	ppb
Phosphorus	31-2	2.22	3.96	-1.74	1.48	197.52	ppb
Potassium	39-2	998.95	1013.39	1008.71	1007.02	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.03	6.26	9.97	8.09	22.94	ppb
Selenium	78-2	10.03	11.19	10.07	10.43	6.31	ppb
Selenium	82-1	10.38	10.72	10.47	10.53	1.69	ppb
Silicon	28-1	8.51	7.68	7.03	7.74	9.60	ppb
Silver	109-1	2.08	2.06	2.06	2.07	0.63	ppb
Silver	107-1	2.12	2.09	2.14	2.12	1.22	ppb
Sodium	23-2	1032.79	1052.17	1037.78	1040.91	0.97	ppb
Strontium	86-1	2.05	2.15	2.05	2.08	2.72	ppb
Strontium	88-1	2.03	2.03	2.05	2.04	0.68	ppb
Sulfur	34-1	222.28	-53.95	-67.37	33.66	485.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.93	1.94	1.93	1.94	0.25	ppb
Thallium	205-1	1.94	1.96	1.97	1.96	0.72	ppb
Tin	118-1	9.76	9.86	9.75	9.79	0.62	ppb
Titanium	47-1	9.88	9.26	9.52	9.56	3.29	ppb
Uranium	238-1	1.87	1.86	1.88	1.87	0.52	ppb
Vanadium	51-2	9.48	9.65	9.64	9.59	1.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.42	4.52	4.57	4.50	1.71	ppb
Zirconium	90-1	1.99	1.93	1.95	1.96	1.61	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.93	1.98	1.88	1.93	2.73	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99514BL Instrumnet Name : P7
 Client Sample ID : PB99514BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:06:58 DataFile Name : 025CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.24	0.17	0.19	22.62	ppb
Antimony	121-1	0.07	0.07	0.12	0.09	31.94	ppb
Arsenic	75-2	0.01	0.01	-0.04	0.00		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.01	0.01	0.00	0.01	124.34	ppb
Beryllium	9-1	0.05	0.05	0.04	0.05	13.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	3.47	4.15	3.78	9.00	ppb
Boron	11-1	3.75	3.98	3.38	3.71	8.09	ppb
Cadmium	111-1	-0.04	-0.06	-0.09	-0.06		ppb
Cadmium	106-1	-0.43	-0.84	-1.15	-0.81		ppb
Cadmium	108-1	-0.04	0.00	-0.02	-0.02		ppb
Calcium	43-1	-3.22	-2.16	-1.33	-2.24		ppb
Calcium	44-1	-1.88	-1.10	-0.36	-1.11		ppb
Chromium	52-2	-0.05	-0.07	-0.06	-0.06		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.21	-0.19	-0.18	-0.19		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	0.10	0.20	0.22	0.17	37.51	ppb
Iron	57-2	0.31	0.32	0.02	0.22	78.53	ppb
Lead	206-1	0.03	0.01	0.02	0.02	62.77	ppb
Lead	207-1	0.01	0.03	0.01	0.02	46.06	ppb
Lead	208-1	0.02	0.02	0.02	0.02	7.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	1.39	1.07	1.01	40.95	ppb
Manganese	55-2	-0.70	-0.71	-0.68	-0.70		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PB99514BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:06:58	DataFile Name :	025CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	21.08	ppb
Molybdenum	95-1	0.05	0.07	0.07	0.07	22.89	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	12.97	ppb
Molybdenum	97-1	0.04	0.06	0.08	0.06	34.15	ppb
Molybdenum	98-1	0.04	0.05	0.06	0.05	25.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.06	0.03	-0.02		ppb
Phosphorus	31-2	2.75	-5.22	17.72	5.08	229.19	ppb
Potassium	39-2	9.66	14.09	16.51	13.42	25.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.24	-0.14	-0.14	-0.01		ppb
Selenium	78-2	1.00	-0.13	0.98	0.62	104.15	ppb
Selenium	82-1	-0.02	-0.44	0.62	0.05	991.37	ppb
Silicon	28-1	0.70	-0.15	0.21	0.25	168.98	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	64.15	ppb
Sodium	23-2	19.15	21.12	19.57	19.95	5.21	ppb
Strontium	86-1	0.00	-0.03	0.04	0.00	842.63	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	38.66	-154.81	-78.97	-65.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	42.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	35.33	ppb
Tin	118-1	0.00	0.00	-0.02	-0.01		ppb
Titanium	47-1	-0.05	-0.04	-0.07	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	260.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	-0.16	-0.16	-0.13		ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	15.46	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PB99514BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:06:58	DataFile Name :	025CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	49.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.33	36.64	39.29	37.42	4.35	ppb
Antimony	121-1	4.03	3.91	3.99	3.98	1.49	ppb
Arsenic	75-2	2.15	2.01	2.02	2.06	3.76	ppb
Barium	135-1	19.26	19.08	19.27	19.20	0.57	ppb
Barium	137-1	19.46	19.39	19.49	19.45	0.29	ppb
Beryllium	9-1	2.24	2.25	2.17	2.22	1.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.43	24.70	23.95	24.36	1.57	ppb
Boron	11-1	23.99	23.60	24.33	23.97	1.53	ppb
Cadmium	111-1	0.52	0.40	0.44	0.46	13.78	ppb
Cadmium	106-1	1.71	0.58	0.82	1.04	57.32	ppb
Cadmium	108-1	0.79	0.49	0.69	0.66	23.98	ppb
Calcium	43-1	903.01	960.53	947.49	937.01	3.22	ppb
Calcium	44-1	942.45	939.84	950.86	944.38	0.61	ppb
Chromium	52-2	3.86	3.92	3.84	3.87	1.13	ppb
Cobalt	59-2	2.00	1.99	1.96	1.98	0.99	ppb
Copper	63-2	4.25	4.28	4.27	4.27	0.39	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	332.75	332.74	335.02	333.51	0.39	ppb
Iron	57-2	329.93	324.97	331.72	328.88	1.06	ppb
Lead	206-1	1.95	1.89	1.89	1.91	1.84	ppb
Lead	207-1	1.89	1.80	1.86	1.85	2.58	ppb
Lead	208-1	1.92	1.88	1.92	1.91	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1001.90	998.71	1007.60	1002.74	0.45	ppb
Manganese	55-2	1.47	1.44	1.42	1.44	1.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.30	4.22	4.21	4.24	1.19	ppb
Molybdenum	95-1	9.80	9.54	9.35	9.56	2.39	ppb
Molybdenum	96-1	8.17	8.00	7.94	8.04	1.43	ppb
Molybdenum	97-1	9.43	9.55	9.15	9.37	2.21	ppb
Molybdenum	98-1	9.26	9.23	9.16	9.22	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.04	1.95	2.03	3.55	ppb
Phosphorus	31-2	-0.31	-1.77	-9.55	-3.88		ppb
Potassium	39-2	975.64	990.06	993.49	986.40	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	11.12	5.44	9.54	8.70	33.72	ppb
Selenium	78-2	11.59	9.61	11.59	10.93	10.44	ppb
Selenium	82-1	10.30	9.43	10.02	9.92	4.49	ppb
Silicon	28-1	7.24	6.66	7.88	7.26	8.35	ppb
Silver	109-1	2.17	1.97	2.07	2.07	4.75	ppb
Silver	107-1	2.10	2.10	2.10	2.10	0.23	ppb
Sodium	23-2	1007.16	1008.83	1009.28	1008.43	0.11	ppb
Strontium	86-1	1.91	1.90	1.91	1.91	0.36	ppb
Strontium	88-1	2.02	2.02	1.96	2.00	1.54	ppb
Sulfur	34-1	-116.88	-225.55	-23.06	-121.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.90	1.84	1.83	1.85	2.09	ppb
Thallium	205-1	1.96	1.93	1.90	1.93	1.56	ppb
Tin	118-1	9.74	9.47	9.84	9.68	1.97	ppb
Titanium	47-1	9.41	9.35	9.22	9.33	1.07	ppb
Uranium	238-1	1.85	1.82	1.85	1.84	1.03	ppb
Vanadium	51-2	9.50	9.41	9.55	9.49	0.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.07	4.13	4.30	4.17	2.88	ppb
Zirconium	90-1	1.90	1.91	1.92	1.91	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.04	1.94	1.88	1.95	4.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-01	Instrumnet Name :	P7
Client Sample ID :	MJHTR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:14:00	DataFile Name :	027SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.71	19.21	18.03	17.32	13.47	ppb
Antimony	121-1	1.03	1.00	1.03	1.02	1.26	ppb
Arsenic	75-2	0.34	0.39	0.37	0.37	5.68	ppb
Barium	135-1	36.44	36.20	36.75	36.46	0.76	ppb
Barium	137-1	36.71	35.97	36.89	36.52	1.35	ppb
Beryllium	9-1	0.03	0.06	0.04	0.04	33.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.08	15.38	15.62	15.03	5.53	ppb
Boron	11-1	15.14	14.91	15.52	15.19	2.04	ppb
Cadmium	111-1	3.03	3.08	3.02	3.04	1.06	ppb
Cadmium	106-1	1.79	2.87	2.73	2.46	23.81	ppb
Cadmium	108-1	3.33	3.18	2.93	3.15	6.49	ppb
Calcium	43-1	11361.74	11200.52	11400.29	11320.85	0.94	ppb
Calcium	44-1	11488.73	11431.56	11581.97	11500.75	0.66	ppb
Chromium	52-2	-0.07	-0.03	-0.09	-0.07		ppb
Cobalt	59-2	0.42	0.42	0.41	0.42	1.21	ppb
Copper	63-2	1.90	2.01	2.08	2.00	4.31	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	74.78	75.70	72.73	74.40	2.04	ppb
Iron	57-2	78.40	78.62	76.49	77.83	1.51	ppb
Lead	206-1	3.66	3.70	3.69	3.68	0.52	ppb
Lead	207-1	3.72	3.75	3.68	3.72	0.93	ppb
Lead	208-1	3.74	3.77	3.72	3.74	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	3401.89	3388.72	3325.71	3372.11	1.21	ppb
Manganese	55-2	98.70	98.80	96.74	98.08	1.19	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-01	Instrumnet Name :	P7
Client Sample ID :	MJHTR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:14:00	DataFile Name :	027SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.15	0.13	10.33	ppb
Molybdenum	95-1	0.14	0.14	0.15	0.14	4.79	ppb
Molybdenum	96-1	0.12	0.13	0.16	0.14	12.24	ppb
Molybdenum	97-1	0.14	0.11	0.15	0.13	15.14	ppb
Molybdenum	98-1	0.14	0.14	0.13	0.14	4.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	1.91	1.86	1.89	1.51	ppb
Phosphorus	31-2	4.19	9.30	-6.39	2.37	338.25	ppb
Potassium	39-2	1670.81	1665.01	1641.13	1658.98	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.22	-0.02		ppb
Selenium	78-2	-0.34	0.71	-0.17	0.07	807.60	ppb
Selenium	82-1	0.19	0.57	0.55	0.44	49.61	ppb
Silicon	28-1	6728.93	6715.89	6741.14	6728.66	0.19	ppb
Silver	109-1	0.17	0.22	0.23	0.21	14.99	ppb
Silver	107-1	0.19	0.20	0.22	0.20	9.05	ppb
Sodium	23-2	2715.41	2701.42	2641.61	2686.15	1.46	ppb
Strontium	86-1	58.55	57.55	58.26	58.12	0.88	ppb
Strontium	88-1	58.24	57.94	57.85	58.01	0.35	ppb
Sulfur	34-1	7095.98	7085.34	7216.56	7132.63	1.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	13.24	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	39.65	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	1.12	1.15	1.15	1.14	1.67	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	6.33	ppb
Vanadium	51-2	0.18	0.20	0.19	0.19	5.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	732.91	737.48	725.64	732.01	0.82	ppb
Zirconium	90-1	0.13	0.12	0.12	0.12	1.68	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-01	Instrumnet Name :	P7
Client Sample ID :	MJHTR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:14:00	DataFile Name :	027SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.13	0.09	0.11	16.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.61	17.23	14.83	15.56	9.34	ppb
Antimony	121-1	0.94	0.98	0.99	0.97	2.71	ppb
Arsenic	75-2	0.43	0.44	0.44	0.43	1.14	ppb
Barium	135-1	36.24	37.17	36.54	36.65	1.30	ppb
Barium	137-1	36.92	36.72	36.30	36.64	0.86	ppb
Beryllium	9-1	0.06	0.02	0.03	0.04	53.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.05	15.04	14.65	14.58	3.40	ppb
Boron	11-1	14.93	14.97	15.70	15.20	2.86	ppb
Cadmium	111-1	2.98	3.19	2.98	3.05	3.97	ppb
Cadmium	106-1	1.70	3.30	1.23	2.08	52.05	ppb
Cadmium	108-1	3.58	3.15	2.91	3.22	10.52	ppb
Calcium	43-1	11484.60	11558.54	11482.35	11508.50	0.38	ppb
Calcium	44-1	11716.10	11763.98	11876.03	11785.37	0.70	ppb
Chromium	52-2	0.16	0.12	0.16	0.15	14.39	ppb
Cobalt	59-2	0.46	0.44	0.43	0.44	2.89	ppb
Copper	63-2	2.39	2.43	2.49	2.44	2.14	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	74.32	72.74	74.01	73.69	1.14	ppb
Iron	57-2	74.58	76.98	79.52	77.03	3.21	ppb
Lead	206-1	3.67	3.58	3.75	3.67	2.28	ppb
Lead	207-1	3.68	3.72	3.73	3.71	0.69	ppb
Lead	208-1	3.70	3.74	3.75	3.73	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	3430.72	3451.04	3459.26	3447.01	0.43	ppb
Manganese	55-2	100.40	99.27	100.10	99.93	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.13	0.14	0.15	10.72	ppb
Molybdenum	95-1	0.12	0.13	0.12	0.12	7.78	ppb
Molybdenum	96-1	0.13	0.11	0.14	0.13	8.74	ppb
Molybdenum	97-1	0.11	0.11	0.15	0.12	18.52	ppb
Molybdenum	98-1	0.12	0.12	0.14	0.13	10.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.04	2.03	2.04	0.52	ppb
Phosphorus	31-2	6.70	11.88	7.92	8.83	30.65	ppb
Potassium	39-2	1689.33	1682.09	1695.60	1689.01	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.61	-0.14	0.11	383.90	ppb
Selenium	78-2	0.62	0.12	-0.08	0.22	164.47	ppb
Selenium	82-1	-0.16	0.23	-0.06	0.00	4785.63	ppb
Silicon	28-1	6750.18	6843.94	6842.53	6812.22	0.79	ppb
Silver	109-1	0.25	0.26	0.28	0.27	7.10	ppb
Silver	107-1	0.26	0.29	0.30	0.28	7.27	ppb
Sodium	23-2	2728.99	2728.51	2758.16	2738.55	0.62	ppb
Strontium	86-1	58.32	58.48	57.67	58.16	0.73	ppb
Strontium	88-1	59.62	58.83	58.21	58.88	1.20	ppb
Sulfur	34-1	7009.70	7226.02	7198.16	7144.63	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	25.68	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	39.42	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	1.22	1.09	1.11	1.14	5.81	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	15.58	ppb
Vanadium	51-2	0.21	0.22	0.19	0.20	7.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	750.20	747.13	749.26	748.86	0.21	ppb
Zirconium	90-1	0.16	0.16	0.14	0.15	8.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.17	0.16	0.16	5.27	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03	Instrumnet Name :	P7
Client Sample ID :	MJHTR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:21:01	DataFile Name :	029SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.97	30.41	29.44	29.94	1.63	ppb
Antimony	121-1	0.42	0.41	0.42	0.42	1.38	ppb
Arsenic	75-2	0.47	0.55	0.51	0.51	8.84	ppb
Barium	135-1	29.32	28.91	29.68	29.30	1.32	ppb
Barium	137-1	29.88	29.59	29.67	29.72	0.50	ppb
Beryllium	9-1	0.03	0.05	0.05	0.04	18.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	6.72	6.72	6.52	5.43	ppb
Boron	11-1	6.86	7.05	6.69	6.87	2.63	ppb
Cadmium	111-1	0.37	0.34	0.34	0.35	4.36	ppb
Cadmium	106-1	-0.41	-0.73	-0.49	-0.54		ppb
Cadmium	108-1	0.39	0.23	0.56	0.39	42.72	ppb
Calcium	43-1	64576.30	64901.37	65959.49	65145.72	1.11	ppb
Calcium	44-1	65365.20	65215.15	65681.00	65420.45	0.36	ppb
Chromium	52-2	-0.10	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.79	0.79	0.79	0.79	0.19	ppb
Copper	63-2	2.51	2.45	2.52	2.49	1.61	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	17.69	17.39	17.21	17.43	1.39	ppb
Iron	57-2	33.37	36.43	36.14	35.31	4.78	ppb
Lead	206-1	0.30	0.31	0.33	0.32	5.00	ppb
Lead	207-1	0.30	0.30	0.28	0.29	3.64	ppb
Lead	208-1	0.29	0.30	0.30	0.30	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	12065.79	12034.93	12086.24	12062.32	0.21	ppb
Manganese	55-2	344.46	343.25	344.17	343.96	0.18	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03	Instrumnet Name :	P7
Client Sample ID :	MJHTR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:21:01	DataFile Name :	029SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.05	10.17	ppb
Molybdenum	95-1	0.08	0.09	0.10	0.09	9.64	ppb
Molybdenum	96-1	0.07	0.08	0.06	0.07	9.95	ppb
Molybdenum	97-1	0.10	0.10	0.10	0.10	0.73	ppb
Molybdenum	98-1	0.09	0.09	0.10	0.09	7.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.90	0.93	0.93	2.61	ppb
Phosphorus	31-2	-0.02	9.31	-2.68	2.20	285.66	ppb
Potassium	39-2	2812.84	2801.86	2814.71	2809.80	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.97	-0.14	0.23	0.36	158.08	ppb
Selenium	78-2	0.41	0.86	0.42	0.56	45.75	ppb
Selenium	82-1	0.28	0.40	0.32	0.33	18.18	ppb
Silicon	28-1	5070.23	5107.12	5152.85	5110.07	0.81	ppb
Silver	109-1	0.23	0.24	0.24	0.24	0.90	ppb
Silver	107-1	0.24	0.26	0.25	0.25	5.19	ppb
Sodium	23-2	2220.95	2208.16	2227.56	2218.89	0.44	ppb
Strontium	86-1	144.76	144.15	143.49	144.13	0.44	ppb
Strontium	88-1	145.59	145.86	144.40	145.28	0.54	ppb
Sulfur	34-1	50955.46	51228.05	52499.35	51560.95	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	111.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.50	0.48	0.53	0.50	4.52	ppb
Uranium	238-1	0.11	0.12	0.11	0.11	3.97	ppb
Vanadium	51-2	0.09	0.10	0.10	0.10	7.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	78.36	78.03	79.15	78.51	0.73	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	22.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03	Instrumnet Name :	P7
Client Sample ID :	MJHTR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:21:01	DataFile Name :	029SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	22.09	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.43	30.95	28.61	29.66	4.01	ppb
Antimony	121-1	0.41	0.41	0.40	0.41	1.21	ppb
Arsenic	75-2	0.60	0.56	0.57	0.58	3.92	ppb
Barium	135-1	30.02	29.34	29.49	29.62	1.20	ppb
Barium	137-1	29.85	30.12	30.08	30.01	0.47	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	43.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.47	6.39	5.98	6.28	4.21	ppb
Boron	11-1	6.10	6.19	6.43	6.24	2.71	ppb
Cadmium	111-1	0.31	0.32	0.31	0.31	1.55	ppb
Cadmium	106-1	-0.65	-0.63	-0.96	-0.75		ppb
Cadmium	108-1	0.48	0.23	0.49	0.40	37.40	ppb
Calcium	43-1	66089.03	66863.84	66385.38	66446.08	0.59	ppb
Calcium	44-1	66475.61	67066.93	66311.75	66618.10	0.60	ppb
Chromium	52-2	-0.08	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	0.82	0.79	0.79	0.80	2.60	ppb
Copper	63-2	2.52	2.65	2.63	2.60	2.68	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	17.31	17.21	17.54	17.35	0.98	ppb
Iron	57-2	35.73	37.92	40.28	37.98	5.99	ppb
Lead	206-1	0.27	0.28	0.30	0.28	3.92	ppb
Lead	207-1	0.28	0.29	0.27	0.28	2.57	ppb
Lead	208-1	0.29	0.28	0.29	0.29	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	12158.05	12124.35	12141.74	12141.38	0.14	ppb
Manganese	55-2	347.12	347.64	348.69	347.81	0.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	10.23	ppb
Molybdenum	95-1	0.09	0.08	0.11	0.09	17.82	ppb
Molybdenum	96-1	0.07	0.09	0.09	0.08	16.22	ppb
Molybdenum	97-1	0.07	0.13	0.11	0.10	29.94	ppb
Molybdenum	98-1	0.09	0.09	0.08	0.09	10.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.89	0.95	0.91	3.31	ppb
Phosphorus	31-2	1.91	1.84	-10.40	-2.22		ppb
Potassium	39-2	2820.42	2812.18	2831.95	2821.52	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.00	0.24	-0.14	0.37	156.66	ppb
Selenium	78-2	-0.15	1.49	0.23	0.52	163.45	ppb
Selenium	82-1	0.44	-0.04	0.24	0.21	113.08	ppb
Silicon	28-1	5165.45	5157.40	5152.54	5158.46	0.13	ppb
Silver	109-1	0.20	0.21	0.24	0.22	8.57	ppb
Silver	107-1	0.20	0.24	0.23	0.23	9.39	ppb
Sodium	23-2	2223.83	2236.33	2229.11	2229.76	0.28	ppb
Strontium	86-1	147.76	144.46	144.25	145.49	1.36	ppb
Strontium	88-1	148.86	147.56	145.34	147.25	1.21	ppb
Sulfur	34-1	52336.48	52285.86	51864.12	52162.16	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.46	0.47	0.54	0.49	8.78	ppb
Uranium	238-1	0.11	0.12	0.12	0.12	3.62	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	0.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	79.55	79.99	81.36	80.30	1.18	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	13.20	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	41.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTR2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 13:28:00	DataFile Name :	031SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.45	6.56	5.97	5.99	9.33	ppb
Antimony	121-1	0.09	0.11	0.09	0.10	11.35	ppb
Arsenic	75-2	0.12	0.11	0.11	0.11	7.68	ppb
Barium	135-1	5.70	5.93	5.94	5.86	2.30	ppb
Barium	137-1	5.76	5.95	5.77	5.83	1.88	ppb
Beryllium	9-1	0.02	0.02	0.03	0.02	36.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.53	2.33	2.84	2.57	9.85	ppb
Boron	11-1	2.81	2.67	3.11	2.86	7.84	ppb
Cadmium	111-1	0.05	0.11	0.08	0.08	37.55	ppb
Cadmium	106-1	-0.21	0.54	0.34	0.22	175.68	ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	0.68	ppb
Calcium	43-1	12918.35	12781.59	12862.96	12854.30	0.54	ppb
Calcium	44-1	13241.67	12988.71	13130.53	13120.31	0.97	ppb
Chromium	52-2	-0.02	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.15	0.16	0.15	0.15	3.86	ppb
Copper	63-2	0.75	0.74	0.73	0.74	1.42	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	7.25	7.37	7.15	7.26	1.54	ppb
Iron	57-2	10.40	10.10	11.42	10.64	6.47	ppb
Lead	206-1	0.04	0.04	0.04	0.04	10.93	ppb
Lead	207-1	0.04	0.03	0.04	0.04	5.09	ppb
Lead	208-1	0.04	0.04	0.05	0.04	12.60	ppb
Lithium	6-1						%
Magnesium	24-2	2394.40	2386.95	2350.57	2377.31	0.99	ppb
Manganese	55-2	68.30	68.35	67.24	67.96	0.93	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTR2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 13:28:00	DataFile Name :	031SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.01	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	39.82	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	30.79	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	56.76	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	44.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.14	0.12	0.10	42.22	ppb
Phosphorus	31-2	1.39	8.42	2.49	4.10	92.34	ppb
Potassium	39-2	557.08	559.15	555.60	557.28	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.04	0.25	-0.14	0.39	155.20	ppb
Selenium	78-2	0.51	0.70	-0.16	0.35	130.07	ppb
Selenium	82-1	-0.09	0.56	-0.16	0.10	388.40	ppb
Silicon	28-1	1017.43	999.83	1010.61	1009.29	0.88	ppb
Silver	109-1	0.08	0.08	0.06	0.07	15.80	ppb
Silver	107-1	0.08	0.07	0.07	0.07	4.24	ppb
Sodium	23-2	462.49	460.96	454.51	459.32	0.92	ppb
Strontium	86-1	27.78	28.33	28.46	28.19	1.28	ppb
Strontium	88-1	28.09	28.32	28.39	28.27	0.55	ppb
Sulfur	34-1	9875.28	9680.34	9803.50	9786.37	1.01	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	-0.05	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.07	0.11	0.14	0.11	31.45	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.27	ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	25.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.93	15.80	15.11	15.62	2.83	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	4.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTR2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 13:28:00	DataFile Name :	031SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	133.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2085.38	2057.14	2064.74	2069.09	0.71	ppb
Antimony	121-1	110.04	110.55	111.23	110.61	0.54	ppb
Arsenic	75-2	44.65	44.75	45.09	44.83	0.51	ppb
Barium	135-1	2195.26	2196.45	2231.49	2207.73	0.93	ppb
Barium	137-1	2181.31	2217.04	2242.80	2213.72	1.40	ppb
Beryllium	9-1	56.54	56.24	55.27	56.02	1.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	6.20	5.39	5.90	7.58	ppb
Boron	11-1	5.47	5.65	5.68	5.60	2.06	ppb
Cadmium	111-1	56.05	54.64	56.10	55.60	1.49	ppb
Cadmium	106-1	43.19	43.44	46.90	44.51	4.65	ppb
Cadmium	108-1	50.00	49.44	51.13	50.19	1.71	ppb
Calcium	43-1	67417.18	67639.68	67247.26	67434.71	0.29	ppb
Calcium	44-1	67124.84	67768.49	67326.42	67406.58	0.49	ppb
Chromium	52-2	217.42	215.64	215.79	216.28	0.46	ppb
Cobalt	59-2	554.17	553.82	550.27	552.75	0.39	ppb
Copper	63-2	314.88	317.53	316.44	316.28	0.42	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	965.99	957.29	957.06	960.11	0.53	ppb
Iron	57-2	970.37	955.31	957.76	961.15	0.84	ppb
Lead	206-1	21.67	21.10	21.89	21.55	1.89	ppb
Lead	207-1	21.35	20.84	21.23	21.14	1.27	ppb
Lead	208-1	21.66	21.22	21.69	21.52	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	12510.05	12406.22	12421.62	12445.96	0.45	ppb
Manganese	55-2	921.02	909.52	913.78	914.77	0.64	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.07	0.07	16.36	ppb
Molybdenum	95-1	0.13	0.14	0.17	0.15	14.20	ppb
Molybdenum	96-1	0.14	0.12	0.13	0.13	8.03	ppb
Molybdenum	97-1	0.14	0.12	0.17	0.15	17.64	ppb
Molybdenum	98-1	0.12	0.13	0.17	0.14	20.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	556.02	554.01	553.17	554.40	0.26	ppb
Phosphorus	31-2	-11.75	3.41	3.41	-1.64		ppb
Potassium	39-2	2891.58	2875.62	2867.58	2878.26	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	125.92	103.41	112.18	113.84	9.97	ppb
Selenium	78-2	113.62	114.59	120.00	116.07	2.96	ppb
Selenium	82-1	115.28	112.62	112.57	113.49	1.36	ppb
Silicon	28-1	5207.80	5249.18	5197.59	5218.19	0.52	ppb
Silver	109-1	62.59	62.19	63.17	62.65	0.79	ppb
Silver	107-1	62.60	61.97	63.25	62.61	1.03	ppb
Sodium	23-2	2253.91	2249.27	2244.89	2249.36	0.20	ppb
Strontium	86-1	148.11	148.90	149.39	148.80	0.43	ppb
Strontium	88-1	150.60	151.08	150.38	150.68	0.24	ppb
Sulfur	34-1	52267.40	52614.36	52167.21	52349.66	0.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	53.08	51.42	52.92	52.47	1.74	ppb
Thallium	205-1	53.92	52.05	53.89	53.29	2.01	ppb
Tin	118-1	0.03	0.02	0.03	0.02	29.10	ppb
Titanium	47-1	0.53	0.57	0.40	0.50	17.70	ppb
Uranium	238-1	0.12	0.11	0.12	0.12	4.57	ppb
Vanadium	51-2	547.54	545.21	544.19	545.65	0.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	666.98	658.51	660.63	662.04	0.67	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	10.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.06	0.06	16.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.30	8.62	6.18	7.37	16.58	ppb
Antimony	121-1	1.05	0.99	1.00	1.01	3.35	ppb
Arsenic	75-2	1.20	1.13	1.15	1.16	3.19	ppb
Barium	135-1	30.68	30.40	30.37	30.48	0.55	ppb
Barium	137-1	29.93	30.44	29.97	30.11	0.94	ppb
Beryllium	9-1	0.05	0.04	0.04	0.04	13.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.70	8.60	9.13	9.14	5.98	ppb
Boron	11-1	9.05	9.73	9.62	9.47	3.87	ppb
Cadmium	111-1	1.22	1.23	1.21	1.22	1.06	ppb
Cadmium	106-1	-0.08	0.25	-0.15	0.00	6050.93	ppb
Cadmium	108-1	1.15	1.08	1.21	1.15	5.58	ppb
Calcium	43-1	47973.94	47997.71	47384.62	47785.42	0.73	ppb
Calcium	44-1	48384.78	48062.24	47836.61	48094.54	0.57	ppb
Chromium	52-2	0.02	0.03	0.01	0.02	51.81	ppb
Cobalt	59-2	1.28	1.24	1.23	1.25	2.07	ppb
Copper	63-2	3.21	3.23	3.09	3.18	2.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	410.00	408.92	408.24	409.05	0.22	ppb
Iron	57-2	415.21	416.31	414.42	415.31	0.23	ppb
Lead	206-1	8.15	8.10	8.00	8.08	0.95	ppb
Lead	207-1	8.01	8.05	7.97	8.01	0.51	ppb
Lead	208-1	8.13	8.09	8.06	8.10	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	10197.23	10133.44	10156.98	10162.55	0.32	ppb
Manganese	55-2	278.92	278.47	277.39	278.26	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.09	15.67	ppb
Molybdenum	95-1	0.13	0.10	0.12	0.12	11.69	ppb
Molybdenum	96-1	0.12	0.12	0.10	0.11	13.25	ppb
Molybdenum	97-1	0.13	0.13	0.14	0.14	5.36	ppb
Molybdenum	98-1	0.11	0.12	0.11	0.11	7.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	2.84	2.85	2.86	1.13	ppb
Phosphorus	31-2	14.00	20.94	16.97	17.30	20.13	ppb
Potassium	39-2	1987.07	2012.77	1983.91	1994.58	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.25	0.63	-0.14	0.25	155.05	ppb
Selenium	78-2	0.39	0.01	0.16	0.18	103.92	ppb
Selenium	82-1	0.41	0.46	0.41	0.43	7.02	ppb
Silicon	28-1	4181.71	4195.65	4131.58	4169.65	0.81	ppb
Silver	109-1	0.18	0.20	0.20	0.20	5.26	ppb
Silver	107-1	0.18	0.19	0.22	0.20	13.08	ppb
Sodium	23-2	2882.55	2849.86	2861.09	2864.50	0.58	ppb
Strontium	86-1	119.82	120.25	120.92	120.33	0.46	ppb
Strontium	88-1	121.98	121.57	121.30	121.61	0.28	ppb
Sulfur	34-1	36559.45	36709.27	35871.64	36380.12	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	23.49	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.25	ppb
Tin	118-1	-0.05	-0.03	-0.02	-0.04		ppb
Titanium	47-1	0.82	0.83	0.74	0.80	5.90	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.76	ppb
Vanadium	51-2	0.17	0.16	0.15	0.16	5.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	275.07	276.42	276.84	276.11	0.33	ppb
Zirconium	90-1	0.09	0.08	0.07	0.08	10.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.06	0.07	16.74	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.71	1.34	0.72	1.26	39.86	ppb
Antimony	121-1	0.16	0.14	0.17	0.16	8.95	ppb
Arsenic	75-2	1.61	1.54	1.35	1.50	8.83	ppb
Barium	135-1	105.74	104.05	106.55	105.45	1.21	ppb
Barium	137-1	105.90	105.87	106.91	106.23	0.56	ppb
Beryllium	9-1	0.03	0.00	-0.01	0.01	209.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.19	21.26	19.10	20.52	5.99	ppb
Boron	11-1	20.10	20.59	19.49	20.06	2.74	ppb
Cadmium	111-1	0.65	0.76	0.76	0.73	9.12	ppb
Cadmium	106-1	1.81	2.59	2.16	2.19	17.93	ppb
Cadmium	108-1	2.45	2.46	2.48	2.46	0.54	ppb
Calcium	43-1	46586.36	46606.94	46171.67	46454.99	0.53	ppb
Calcium	44-1	46636.27	46961.63	46754.61	46784.17	0.35	ppb
Chromium	52-2	-0.11	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	7.68	7.68	7.73	7.70	0.39	ppb
Copper	63-2	1.56	1.59	1.63	1.59	2.33	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	1472.28	1477.50	1475.36	1475.05	0.18	ppb
Iron	57-2	1468.90	1476.19	1434.41	1459.84	1.53	ppb
Lead	206-1	0.01	0.00	0.00	0.01	149.65	ppb
Lead	207-1	0.00	0.00	0.00	0.00		ppb
Lead	208-1	0.01	0.00	-0.01	0.00	865.52	ppb
Lithium	6-1						%
Magnesium	24-2	18965.94	18937.32	18854.08	18919.11	0.31	ppb
Manganese	55-2	4013.21	4020.52	4035.00	4022.91	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	3.53	ppb
Molybdenum	95-1	0.26	0.24	0.25	0.25	3.62	ppb
Molybdenum	96-1	0.16	0.19	0.18	0.18	6.69	ppb
Molybdenum	97-1	0.27	0.22	0.22	0.23	11.23	ppb
Molybdenum	98-1	0.19	0.20	0.21	0.20	4.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.76	9.04	8.75	8.85	1.85	ppb
Phosphorus	31-2	5.68	5.73	-1.52	3.30	126.52	ppb
Potassium	39-2	3360.15	3386.56	3341.74	3362.82	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	-0.14	0.25	0.25	154.69	ppb
Selenium	78-2	0.04	0.29	0.53	0.28	86.08	ppb
Selenium	82-1	0.89	0.26	-0.22	0.31	178.64	ppb
Silicon	28-1	4753.92	4765.44	4741.99	4753.78	0.25	ppb
Silver	109-1	0.15	0.16	0.20	0.17	16.32	ppb
Silver	107-1	0.17	0.18	0.19	0.18	7.07	ppb
Sodium	23-2	28267.62	28411.56	28050.62	28243.27	0.64	ppb
Strontium	86-1	136.09	136.08	136.04	136.07	0.02	ppb
Strontium	88-1	136.83	137.03	137.14	137.00	0.12	ppb
Sulfur	34-1	50451.47	50024.35	49648.01	50041.28	0.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.42	0.39	0.44	0.42	6.58	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.24	ppb
Vanadium	51-2	0.10	0.08	0.08	0.08	13.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9907.01	9831.26	9831.36	9856.54	0.44	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	45.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	100.08	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-08	Instrumnet Name :	P7
Client Sample ID :	MJHTR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:41:55	DataFile Name :	035SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	1.42	1.21	1.20	19.65	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.51	ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	156.92	ppb
Barium	135-1	0.02	0.02	0.02	0.02	20.41	ppb
Barium	137-1	0.04	0.02	0.02	0.03	32.27	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	36.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.63	2.30	1.61	1.85	21.40	ppb
Boron	11-1	1.76	1.73	1.50	1.66	8.77	ppb
Cadmium	111-1	0.00	0.01	0.00	0.00	194.94	ppb
Cadmium	106-1	-0.10	0.18	-0.03	0.02	873.73	ppb
Cadmium	108-1	-0.02	0.03	0.05	0.02	190.73	ppb
Calcium	43-1	14.86	13.47	16.58	14.97	10.41	ppb
Calcium	44-1	14.43	13.87	14.91	14.40	3.63	ppb
Chromium	52-2	-0.15	-0.14	-0.14	-0.15		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	1.41	1.38	1.41	1.40	1.13	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	1.64	1.79	1.83	1.75	5.62	ppb
Iron	57-2	1.58	1.92	1.20	1.56	23.03	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.04	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1.51	1.63	1.40	1.51	7.47	ppb
Manganese	55-2	-0.32	-0.41	-0.36	-0.36		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-08	Instrumnet Name :	P7
Client Sample ID :	MJHTR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:41:55	DataFile Name :	035SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	70.00	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	67.08	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	631.64	ppb
Molybdenum	97-1	0.02	0.00	0.03	0.02	82.07	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	72.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.04	-0.02		ppb
Phosphorus	31-2	-0.03	1.56	0.42	0.65	126.42	ppb
Potassium	39-2	14.10	19.13	19.65	17.63	17.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.25	0.26	0.12	181.87	ppb
Selenium	78-2	0.99	0.67	-0.26	0.47	138.05	ppb
Selenium	82-1	0.58	-0.56	0.46	0.16	382.54	ppb
Silicon	28-1	-2.93	-2.84	-3.27	-3.01		ppb
Silver	109-1	0.17	0.16	0.19	0.17	7.53	ppb
Silver	107-1	0.14	0.17	0.19	0.17	13.24	ppb
Sodium	23-2	70.66	70.59	74.27	71.84	2.93	ppb
Strontium	86-1	0.03	0.01	-0.02	0.01	401.34	ppb
Strontium	88-1	0.07	0.07	0.07	0.07	1.24	ppb
Sulfur	34-1	-1066.40	-1052.86	-1030.54	-1049.93		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	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.04	0.04	-0.03	0.02	276.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.11	0.07	0.09	20.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.37	4.32	4.27	4.32	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-08	Instrumnet Name :	P7
Client Sample ID :	MJHTR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:41:55	DataFile Name :	035SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	0.01	0.00	762.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:45:25	DataFile Name :	036SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.90	5.28	4.51	5.23	13.28	ppb
Antimony	121-1	0.22	0.19	0.20	0.20	6.86	ppb
Arsenic	75-2	0.87	0.92	0.89	0.90	2.95	ppb
Barium	135-1	114.67	114.64	112.50	113.94	1.09	ppb
Barium	137-1	116.43	113.80	114.76	115.00	1.16	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	38.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.02	20.84	21.36	21.08	1.25	ppb
Boron	11-1	20.77	21.57	21.52	21.29	2.09	ppb
Cadmium	111-1	0.33	0.31	0.33	0.32	3.63	ppb
Cadmium	106-1	1.24	0.57	0.45	0.75	56.09	ppb
Cadmium	108-1	1.29	1.56	1.23	1.36	12.84	ppb
Calcium	43-1	50164.35	49719.00	49496.76	49793.37	0.68	ppb
Calcium	44-1	50569.93	50198.66	49908.22	50225.61	0.66	ppb
Chromium	52-2	-0.07	-0.09	-0.09	-0.08		ppb
Cobalt	59-2	5.30	5.47	5.47	5.41	1.88	ppb
Copper	63-2	1.52	1.58	1.56	1.55	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	903.32	910.25	907.64	907.07	0.39	ppb
Iron	57-2	885.48	912.86	910.40	902.91	1.68	ppb
Lead	206-1	0.00	-0.01	0.00	0.00		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	17699.19	17778.06	17713.35	17730.20	0.24	ppb
Manganese	55-2	3353.42	3383.80	3357.30	3364.84	0.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:45:25	DataFile Name :	036SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.10	0.09	14.74	ppb
Molybdenum	95-1	0.24	0.23	0.26	0.24	4.63	ppb
Molybdenum	96-1	0.17	0.19	0.21	0.19	10.44	ppb
Molybdenum	97-1	0.18	0.22	0.18	0.19	11.58	ppb
Molybdenum	98-1	0.20	0.21	0.20	0.20	2.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.64	6.68	6.90	6.74	2.11	ppb
Phosphorus	31-2	-0.71	2.33	-2.05	-0.14		ppb
Potassium	39-2	3678.34	3723.24	3688.70	3696.76	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	1.07	0.27	261.58	ppb
Selenium	78-2	0.90	-0.29	0.00	0.20	304.28	ppb
Selenium	82-1	0.25	0.41	0.44	0.37	28.21	ppb
Silicon	28-1	4765.30	4743.45	4675.07	4727.94	1.00	ppb
Silver	109-1	0.15	0.17	0.16	0.16	5.03	ppb
Silver	107-1	0.15	0.16	0.19	0.16	11.94	ppb
Sodium	23-2	19326.95	19461.61	19297.12	19361.89	0.45	ppb
Strontium	86-1	133.21	134.96	135.81	134.66	0.99	ppb
Strontium	88-1	136.23	137.09	137.11	136.81	0.37	ppb
Sulfur	34-1	47738.64	47107.73	46559.75	47135.38	1.25	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	0.00	-0.04	-0.03	-0.02		ppb
Titanium	47-1	0.49	0.40	0.40	0.43	11.13	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.32	ppb
Vanadium	51-2	0.11	0.11	0.10	0.10	3.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6146.86	6175.33	6154.67	6158.95	0.24	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	15.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:45:25	DataFile Name :	036SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	13.80	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.22	6.65	4.99	5.62	16.04	ppb
Antimony	121-1	1.16	1.11	1.14	1.14	2.27	ppb
Arsenic	75-2	0.63	0.58	0.57	0.59	5.13	ppb
Barium	135-1	40.13	39.20	39.56	39.63	1.19	ppb
Barium	137-1	39.59	39.49	39.57	39.55	0.13	ppb
Beryllium	9-1	0.02	0.04	0.04	0.03	39.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.07	17.18	16.59	16.94	1.85	ppb
Boron	11-1	16.28	17.00	16.58	16.62	2.17	ppb
Cadmium	111-1	1.30	1.15	1.23	1.23	6.04	ppb
Cadmium	106-1	1.47	0.42	0.75	0.88	61.23	ppb
Cadmium	108-1	0.98	1.41	1.20	1.19	18.28	ppb
Calcium	43-1	21695.68	21833.84	21562.88	21697.47	0.62	ppb
Calcium	44-1	21756.99	22129.64	21746.06	21877.57	1.00	ppb
Chromium	52-2	-0.11	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.13	0.12	0.10	0.11	15.25	ppb
Copper	63-2	3.23	3.28	3.20	3.24	1.27	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	208.66	208.75	210.30	209.24	0.44	ppb
Iron	57-2	218.73	215.55	215.82	216.70	0.81	ppb
Lead	206-1	5.29	5.20	5.19	5.23	1.03	ppb
Lead	207-1	5.45	5.35	5.40	5.40	0.94	ppb
Lead	208-1	5.40	5.34	5.36	5.37	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	5923.03	5911.13	5930.49	5921.55	0.16	ppb
Manganese	55-2	79.85	79.77	79.05	79.55	0.55	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.06	0.07	10.17	ppb
Molybdenum	95-1	0.11	0.16	0.14	0.14	17.97	ppb
Molybdenum	96-1	0.12	0.13	0.10	0.12	15.25	ppb
Molybdenum	97-1	0.12	0.16	0.16	0.15	15.56	ppb
Molybdenum	98-1	0.13	0.13	0.13	0.13	2.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.44	3.38	3.44	3.42	1.03	ppb
Phosphorus	31-2	12.35	-6.20	6.26	4.13	228.65	ppb
Potassium	39-2	1579.87	1579.44	1571.56	1576.96	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.27	-0.14	0.68	0.27	149.95	ppb
Selenium	78-2	0.31	0.29	0.51	0.37	33.39	ppb
Selenium	82-1	0.54	0.40	-0.62	0.11	597.99	ppb
Silicon	28-1	5156.25	5204.17	5129.91	5163.44	0.73	ppb
Silver	109-1	0.17	0.19	0.19	0.18	6.87	ppb
Silver	107-1	0.18	0.17	0.20	0.18	8.04	ppb
Sodium	23-2	3870.29	3865.15	3895.94	3877.13	0.43	ppb
Strontium	86-1	80.91	79.30	79.66	79.96	1.06	ppb
Strontium	88-1	80.77	80.17	81.03	80.66	0.54	ppb
Sulfur	34-1	15482.74	15602.05	15362.14	15482.31	0.77	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	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.90	0.85	0.56	0.77	24.12	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	42.48	ppb
Vanadium	51-2	0.10	0.12	0.11	0.11	6.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	793.97	797.59	792.39	794.65	0.34	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	5.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.05	0.05	16.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.20	4.82	3.87	4.96	23.61	ppb
Antimony	121-1	0.04	0.06	0.06	0.05	27.98	ppb
Arsenic	75-2	0.02	0.00	0.00	0.01	196.77	ppb
Barium	135-1	0.02	0.05	0.06	0.04	46.77	ppb
Barium	137-1	0.06	0.05	0.06	0.06	7.60	ppb
Beryllium	9-1	0.02	0.05	0.02	0.03	44.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.89	1.95	3.01	2.28	27.58	ppb
Boron	11-1	2.17	2.39	2.25	2.27	5.00	ppb
Cadmium	111-1	-0.03	0.04	-0.09	-0.03		ppb
Cadmium	106-1	-0.49	0.42	-1.23	-0.43		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	27.11	37.68	34.70	33.17	16.44	ppb
Calcium	44-1	30.50	31.64	29.91	30.68	2.86	ppb
Chromium	52-2	-0.11	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	1.30	1.29	1.21	1.26	3.95	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	2.27	2.20	2.35	2.27	3.40	ppb
Iron	57-2	2.84	1.98	3.47	2.77	27.11	ppb
Lead	206-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1.58	2.06	2.28	1.97	18.22	ppb
Manganese	55-2	-0.50	-0.47	-0.53	-0.50		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	66.07	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.01	41.01	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	171.62	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	30.20	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	80.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	-0.05	-0.02		ppb
Phosphorus	31-2	3.09	1.24	-0.18	1.38	118.67	ppb
Potassium	39-2	20.00	16.94	18.96	18.63	8.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.27	0.00		ppb
Selenium	78-2	-0.44	-0.52	0.60	-0.12		ppb
Selenium	82-1	0.13	-0.68	-0.50	-0.35		ppb
Silicon	28-1	0.30	0.46	0.13	0.30	55.58	ppb
Silver	109-1	0.13	0.12	0.14	0.13	6.06	ppb
Silver	107-1	0.13	0.13	0.15	0.14	8.22	ppb
Sodium	23-2	101.58	97.87	98.26	99.24	2.06	ppb
Strontium	86-1	0.03	0.01	0.04	0.03	60.25	ppb
Strontium	88-1	0.15	0.14	0.15	0.14	0.87	ppb
Sulfur	34-1	-934.39	-795.10	-698.93	-809.47		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	-0.02	-0.01		ppb
Tin	118-1	-0.02	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.04	0.07	0.04	0.05	37.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	7.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.96	9.52	9.79	9.76	2.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.56	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	85.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-12	Instrumnet Name :	P7
Client Sample ID :	MJHTR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:55:55	DataFile Name :	039SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.03	1.84	0.87	1.58	39.34	ppb
Antimony	121-1	0.28	0.27	0.28	0.27	2.23	ppb
Arsenic	75-2	0.50	0.47	0.49	0.48	3.45	ppb
Barium	135-1	15.49	15.39	15.37	15.41	0.42	ppb
Barium	137-1	15.63	15.85	15.31	15.60	1.75	ppb
Beryllium	9-1	0.01	0.01	0.02	0.02	33.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.91	18.35	19.32	18.86	2.60	ppb
Boron	11-1	19.36	19.44	18.94	19.25	1.41	ppb
Cadmium	111-1	0.37	0.41	0.40	0.39	4.83	ppb
Cadmium	106-1	0.09	0.03	0.57	0.23	128.79	ppb
Cadmium	108-1	0.54	0.53	0.58	0.55	4.53	ppb
Calcium	43-1	41331.01	41616.20	41525.93	41491.05	0.35	ppb
Calcium	44-1	41977.95	42022.39	42032.63	42010.99	0.07	ppb
Chromium	52-2	-0.09	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.27	0.29	0.27	0.28	4.50	ppb
Copper	63-2	1.21	1.25	1.23	1.23	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	186.41	183.31	183.79	184.50	0.91	ppb
Iron	57-2	191.92	193.93	185.18	190.34	2.41	ppb
Lead	206-1	0.85	0.81	0.84	0.83	2.42	ppb
Lead	207-1	0.86	0.83	0.86	0.85	2.02	ppb
Lead	208-1	0.87	0.83	0.87	0.86	2.48	ppb
Lithium	6-1						%
Magnesium	24-2	13840.76	13813.52	13657.02	13770.43	0.72	ppb
Manganese	55-2	588.30	581.89	578.95	583.05	0.82	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-12	Instrumnet Name :	P7
Client Sample ID :	MJHTR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:55:55	DataFile Name :	039SMPL_P7060717 .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	0.09	0.07	0.05	0.07	29.78	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	15.91	ppb
Molybdenum	97-1	0.06	0.06	0.05	0.05	15.83	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	4.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.50	2.51	2.51	0.38	ppb
Phosphorus	31-2	-9.15	-0.15	12.11	0.94	1139.11	ppb
Potassium	39-2	2899.59	2872.56	2864.32	2878.82	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.97	0.63	0.65	0.75	25.26	ppb
Selenium	82-1	-0.21	0.01	0.17	-0.01		ppb
Silicon	28-1	3073.20	3096.05	3079.39	3082.88	0.38	ppb
Silver	109-1	0.08	0.09	0.09	0.08	4.43	ppb
Silver	107-1	0.08	0.09	0.08	0.08	1.95	ppb
Sodium	23-2	9590.82	9529.96	9460.36	9527.05	0.69	ppb
Strontium	86-1	115.90	115.83	116.93	116.22	0.53	ppb
Strontium	88-1	117.88	118.08	118.73	118.23	0.37	ppb
Sulfur	34-1	33980.37	34269.20	34092.46	34114.01	0.43	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	-0.07	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.40	0.39	0.33	0.37	10.13	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.01	ppb
Vanadium	51-2	0.12	0.09	0.11	0.11	12.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1118.77	1115.82	1107.37	1113.99	0.53	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	14.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-12	Instrumnet Name :	P7
Client Sample ID :	MJHTR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:55:55	DataFile Name :	039SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	84.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.27	3.14	2.63	3.02	11.28	ppb
Antimony	121-1	0.26	0.24	0.26	0.25	3.38	ppb
Arsenic	75-2	12.80	13.13	13.49	13.14	2.63	ppb
Barium	135-1	38.01	37.34	37.80	37.72	0.90	ppb
Barium	137-1	37.92	37.72	38.16	37.93	0.58	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	21.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.16	13.36	12.45	12.99	3.68	ppb
Boron	11-1	12.99	13.29	12.41	12.90	3.47	ppb
Cadmium	111-1	0.10	-0.04	0.03	0.03	254.03	ppb
Cadmium	106-1	2.50	0.61	1.32	1.48	64.88	ppb
Cadmium	108-1	2.01	2.13	1.79	1.98	8.78	ppb
Calcium	43-1	51499.25	50985.41	51197.51	51227.39	0.50	ppb
Calcium	44-1	51578.36	51439.86	51355.41	51457.88	0.22	ppb
Chromium	52-2	-0.15	-0.13	-0.14	-0.14		ppb
Cobalt	59-2	9.41	9.33	9.48	9.41	0.79	ppb
Copper	63-2	1.30	1.29	1.40	1.33	4.28	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	7599.37	7544.61	7521.93	7555.30	0.53	ppb
Iron	57-2	7304.04	7342.80	7315.64	7320.83	0.27	ppb
Lead	206-1	0.02	0.02	0.01	0.02	30.72	ppb
Lead	207-1	0.01	0.01	0.00	0.01	93.32	ppb
Lead	208-1	0.02	0.01	0.01	0.02	34.02	ppb
Lithium	6-1						%
Magnesium	24-2	19571.66	19710.96	19658.23	19646.95	0.36	ppb
Manganese	55-2	3605.89	3634.95	3595.16	3612.00	0.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	11.23	ppb
Molybdenum	95-1	0.26	0.26	0.27	0.27	1.54	ppb
Molybdenum	96-1	0.23	0.22	0.25	0.23	5.40	ppb
Molybdenum	97-1	0.21	0.25	0.24	0.23	10.21	ppb
Molybdenum	98-1	0.23	0.22	0.25	0.23	6.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.38	10.54	10.34	10.42	1.01	ppb
Phosphorus	31-2	51.00	44.07	66.13	53.73	21.00	ppb
Potassium	39-2	2829.77	2845.65	2826.58	2834.00	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	-0.14	-0.14	0.00		ppb
Selenium	78-2	-0.28	-0.33	-0.26	-0.29		ppb
Selenium	82-1	0.37	-0.26	-0.73	-0.21		ppb
Silicon	28-1	4890.84	4865.23	4870.93	4875.67	0.28	ppb
Silver	109-1	0.12	0.13	0.13	0.13	6.34	ppb
Silver	107-1	0.13	0.14	0.16	0.14	10.32	ppb
Sodium	23-2	16908.51	16912.47	16860.82	16893.93	0.17	ppb
Strontium	86-1	139.43	139.27	140.88	139.86	0.64	ppb
Strontium	88-1	142.10	141.53	143.44	142.36	0.69	ppb
Sulfur	34-1	62964.24	62705.22	62977.70	62882.39	0.24	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	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.52	0.56	0.48	0.52	8.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.33	ppb
Vanadium	51-2	0.11	0.09	0.12	0.11	14.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11371.19	11396.21	11349.25	11372.22	0.21	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	22.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	1.93	1.96	1.55	44.56	ppb
Antimony	121-1	0.21	0.23	0.23	0.22	5.57	ppb
Arsenic	75-2	0.88	0.93	0.84	0.89	5.10	ppb
Barium	135-1	42.67	42.90	42.52	42.70	0.45	ppb
Barium	137-1	42.95	43.25	43.61	43.27	0.77	ppb
Beryllium	9-1	0.03	0.02	0.01	0.02	63.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.13	26.51	27.84	26.16	7.18	ppb
Boron	11-1	24.82	25.51	25.15	25.16	1.37	ppb
Cadmium	111-1	2.51	2.58	2.54	2.54	1.25	ppb
Cadmium	106-1	2.40	1.77	1.69	1.96	19.97	ppb
Cadmium	108-1	3.03	2.93	2.91	2.96	2.09	ppb
Calcium	43-1	42563.34	43102.50	43000.68	42888.84	0.67	ppb
Calcium	44-1	42943.93	43392.72	43606.70	43314.45	0.78	ppb
Chromium	52-2	-0.14	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	1.20	1.20	1.21	1.20	0.75	ppb
Copper	63-2	2.19	2.20	2.25	2.21	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	127.70	126.49	127.38	127.19	0.49	ppb
Iron	57-2	139.20	131.72	135.26	135.39	2.76	ppb
Lead	206-1	0.02	0.05	0.03	0.03	48.01	ppb
Lead	207-1	0.01	0.01	0.00	0.01	56.43	ppb
Lead	208-1	0.02	0.02	0.02	0.02	19.71	ppb
Lithium	6-1						%
Magnesium	24-2	13667.61	13657.49	13769.40	13698.17	0.45	ppb
Manganese	55-2	2022.87	2010.98	2032.19	2022.01	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	3.26	ppb
Molybdenum	95-1	0.13	0.15	0.14	0.14	6.09	ppb
Molybdenum	96-1	0.11	0.10	0.10	0.10	6.31	ppb
Molybdenum	97-1	0.12	0.11	0.12	0.12	5.49	ppb
Molybdenum	98-1	0.11	0.10	0.12	0.11	11.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.81	3.80	3.78	3.80	0.42	ppb
Phosphorus	31-2	12.31	25.52	12.90	16.91	44.14	ppb
Potassium	39-2	4303.50	4263.16	4313.05	4293.24	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.26	0.26	-0.14	0.13	179.19	ppb
Selenium	78-2	0.73	0.35	0.56	0.55	34.50	ppb
Selenium	82-1	0.51	0.37	0.17	0.35	48.49	ppb
Silicon	28-1	4477.53	4600.22	4586.63	4554.79	1.48	ppb
Silver	109-1	0.12	0.13	0.16	0.14	15.11	ppb
Silver	107-1	0.12	0.15	0.15	0.14	11.83	ppb
Sodium	23-2	7755.62	7732.31	7833.38	7773.77	0.68	ppb
Strontium	86-1	118.93	116.71	118.47	118.04	0.99	ppb
Strontium	88-1	120.89	118.83	119.16	119.63	0.92	ppb
Sulfur	34-1	31773.54	32642.92	32619.58	32345.34	1.53	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	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.39	0.47	0.35	0.40	15.04	ppb
Uranium	238-1	0.07	0.07	0.08	0.07	8.48	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	7.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2359.04	2335.91	2369.69	2354.88	0.73	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	19.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	35.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.05	2.14	3.20	3.13	30.59	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	3.44	ppb
Arsenic	75-2	2.72	2.90	2.84	2.82	3.19	ppb
Barium	135-1	64.42	63.11	64.57	64.03	1.25	ppb
Barium	137-1	65.26	63.00	65.23	64.50	2.01	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	153.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.72	15.37	16.38	16.49	7.16	ppb
Boron	11-1	16.41	16.57	15.89	16.29	2.20	ppb
Cadmium	111-1	0.03	-0.06	0.00	-0.01		ppb
Cadmium	106-1	0.65	-0.85	0.15	-0.02		ppb
Cadmium	108-1	0.70	0.40	0.55	0.55	27.26	ppb
Calcium	43-1	28932.85	29046.95	29067.07	29015.63	0.25	ppb
Calcium	44-1	29422.78	29469.66	29464.95	29452.47	0.09	ppb
Chromium	52-2	-0.09	-0.07	-0.08	-0.08		ppb
Cobalt	59-2	5.55	5.69	5.79	5.67	2.14	ppb
Copper	63-2	1.50	1.63	1.65	1.59	5.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2339.52	2354.77	2347.71	2347.33	0.33	ppb
Iron	57-2	2300.21	2303.99	2287.39	2297.20	0.38	ppb
Lead	206-1	0.03	0.02	0.03	0.03	29.95	ppb
Lead	207-1	0.02	0.02	0.01	0.01	42.14	ppb
Lead	208-1	0.02	0.02	0.01	0.02	15.92	ppb
Lithium	6-1						%
Magnesium	24-2	17099.74	17083.38	16982.84	17055.32	0.37	ppb
Manganese	55-2	3000.42	2968.83	2982.97	2984.07	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	1.93	ppb
Molybdenum	95-1	0.30	0.28	0.26	0.28	6.21	ppb
Molybdenum	96-1	0.25	0.22	0.22	0.23	7.07	ppb
Molybdenum	97-1	0.28	0.24	0.27	0.27	8.36	ppb
Molybdenum	98-1	0.27	0.25	0.25	0.26	3.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.72	9.05	8.68	8.82	2.28	ppb
Phosphorus	31-2	34.67	34.65	21.85	30.39	24.33	ppb
Potassium	39-2	1924.13	1914.92	1926.38	1921.81	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.28	0.27	0.28	0.94	ppb
Selenium	78-2	-0.13	-0.14	0.38	0.04	802.89	ppb
Selenium	82-1	0.34	1.30	-0.30	0.44	181.06	ppb
Silicon	28-1	5479.31	5504.91	5477.64	5487.29	0.28	ppb
Silver	109-1	0.11	0.10	0.13	0.11	14.78	ppb
Silver	107-1	0.13	0.13	0.13	0.13	3.18	ppb
Sodium	23-2	4885.40	4865.28	4866.71	4872.46	0.23	ppb
Strontium	86-1	89.84	90.37	89.04	89.75	0.75	ppb
Strontium	88-1	91.82	91.51	90.67	91.34	0.65	ppb
Sulfur	34-1	29128.20	29483.78	29125.64	29245.87	0.70	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	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.64	0.46	0.53	0.54	17.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	72.87	ppb
Vanadium	51-2	0.13	0.12	0.11	0.12	10.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2962.06	2967.81	2976.04	2968.64	0.24	ppb
Zirconium	90-1	0.06	0.05	0.05	0.06	9.26	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	13.08	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	0.38	1.07	0.80	46.46	ppb
Antimony	121-1	0.18	0.20	0.18	0.19	4.53	ppb
Arsenic	75-2	0.11	0.16	0.20	0.15	28.79	ppb
Barium	135-1	41.48	41.83	41.81	41.71	0.48	ppb
Barium	137-1	42.79	41.68	42.23	42.23	1.31	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	50.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.03	17.33	18.29	17.88	2.79	ppb
Boron	11-1	17.27	17.33	18.07	17.55	2.54	ppb
Cadmium	111-1	10.92	10.53	10.93	10.79	2.16	ppb
Cadmium	106-1	8.88	9.40	8.25	8.84	6.50	ppb
Cadmium	108-1	10.19	9.73	10.20	10.04	2.67	ppb
Calcium	43-1	24469.43	23972.27	23981.94	24141.21	1.18	ppb
Calcium	44-1	24728.06	24272.81	24399.10	24466.66	0.96	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.25	0.22	0.33	0.27	21.50	ppb
Copper	63-2	2.14	2.11	2.96	2.40	20.08	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	3.41	3.20	4.37	3.66	17.10	ppb
Iron	57-2	10.86	11.27	13.33	11.82	11.21	ppb
Lead	206-1	0.00	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	8586.77	8442.04	10885.72	9304.84	14.73	ppb
Manganese	55-2	113.36	111.69	143.67	122.91	14.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	50.26	ppb
Molybdenum	95-1	0.02	0.02	0.05	0.03	57.22	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	66.11	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	49.84	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	12.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.27	6.14	8.04	6.82	15.54	ppb
Phosphorus	31-2	-1.70	5.66	28.73	10.90	145.70	ppb
Potassium	39-2	1911.88	1902.02	2465.92	2093.27	15.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.26	-0.14	0.00		ppb
Selenium	78-2	-0.34	0.19	0.76	0.20	269.72	ppb
Selenium	82-1	0.20	0.61	-0.07	0.25	140.29	ppb
Silicon	28-1	5134.28	5062.49	5058.05	5084.94	0.84	ppb
Silver	109-1	0.12	0.10	0.13	0.12	10.60	ppb
Silver	107-1	0.11	0.12	0.12	0.12	7.03	ppb
Sodium	23-2	4086.41	4029.99	5190.40	4435.60	14.75	ppb
Strontium	86-1	79.36	77.68	77.05	78.03	1.54	ppb
Strontium	88-1	79.31	78.75	79.11	79.06	0.36	ppb
Sulfur	34-1	23700.02	23100.46	23099.80	23300.09	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	230.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.51	0.47	0.46	0.48	5.71	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	4.69	ppb
Vanadium	51-2	0.12	0.13	0.14	0.13	6.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2772.24	2750.52	3519.52	3014.09	14.53	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	89.07	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	213.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47155.84	47752.67	47302.20	47403.57	0.66	ppb
Antimony	121-1	476.46	474.93	482.25	477.88	0.81	ppb
Arsenic	75-2	480.71	486.04	483.95	483.57	0.56	ppb
Barium	135-1	2453.07	2415.53	2449.15	2439.25	0.85	ppb
Barium	137-1	2435.76	2433.46	2447.20	2438.80	0.30	ppb
Beryllium	9-1	501.48	502.98	499.84	501.43	0.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	503.52	509.78	506.97	506.76	0.62	ppb
Boron	11-1	507.54	508.00	507.99	507.85	0.05	ppb
Cadmium	111-1	460.77	469.26	472.84	467.62	1.33	ppb
Cadmium	106-1	456.62	471.97	482.51	470.37	2.77	ppb
Cadmium	108-1	469.10	469.04	480.74	472.96	1.42	ppb
Calcium	43-1	235311.01	236085.29	236001.64	235799.31	0.18	ppb
Calcium	44-1	235140.10	237444.00	236450.51	236344.87	0.49	ppb
Chromium	52-2	494.96	496.87	493.24	495.02	0.37	ppb
Cobalt	59-2	475.30	479.38	476.23	476.97	0.45	ppb
Copper	63-2	944.34	945.88	943.80	944.67	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	123538.37	123958.65	121896.48	123131.17	0.89	ppb
Iron	57-2	124413.16	123658.19	122622.40	123564.58	0.73	ppb
Lead	206-1	488.08	488.10	491.84	489.34	0.44	ppb
Lead	207-1	479.90	483.42	490.13	484.48	1.07	ppb
Lead	208-1	488.45	486.97	496.54	490.65	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	232490.72	235584.16	230276.81	232783.90	1.15	ppb
Manganese	55-2	962.29	970.59	958.68	963.85	0.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	490.26	491.20	490.57	490.68	0.10	ppb
Molybdenum	95-1	493.52	491.28	494.20	493.00	0.31	ppb
Molybdenum	96-1	486.80	487.86	486.76	487.14	0.13	ppb
Molybdenum	97-1	491.93	491.57	491.94	491.82	0.04	ppb
Molybdenum	98-1	483.79	487.05	486.60	485.81	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	479.86	481.68	478.98	480.17	0.29	ppb
Phosphorus	31-2	9803.45	10013.57	9996.70	9937.91	1.17	ppb
Potassium	39-2	118734.89	118227.45	116691.48	117884.61	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	496.73	485.15	478.74	486.87	1.87	ppb
Selenium	78-2	476.72	474.29	479.11	476.70	0.51	ppb
Selenium	82-1	465.07	469.89	472.52	469.16	0.81	ppb
Silicon	28-1	429.83	387.13	399.97	405.64	5.40	ppb
Silver	109-1	465.55	467.60	471.62	468.26	0.66	ppb
Silver	107-1	469.02	475.26	477.60	473.96	0.94	ppb
Sodium	23-2	232043.17	233662.77	231838.41	232514.79	0.43	ppb
Strontium	86-1	497.74	499.47	505.45	500.89	0.81	ppb
Strontium	88-1	500.99	502.82	505.13	502.98	0.41	ppb
Sulfur	34-1	9688.47	9794.12	9857.38	9779.99	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	487.90	487.06	494.70	489.89	0.85	ppb
Thallium	205-1	495.61	487.00	498.05	493.55	1.18	ppb
Tin	118-1	474.63	480.06	484.62	479.77	1.04	ppb
Titanium	47-1	483.47	489.30	488.88	487.22	0.67	ppb
Uranium	238-1	499.48	500.04	508.66	502.73	1.02	ppb
Vanadium	51-2	494.02	493.77	492.27	493.35	0.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	936.84	944.25	939.93	940.34	0.40	ppb
Zirconium	90-1	487.39	487.63	485.16	486.73	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.56	487.97	487.45	486.33	0.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:19:46	DataFile Name :	045CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.40	-0.27	0.15	240.28	ppb
Antimony	121-1	0.36	0.43	0.51	0.44	17.00	ppb
Arsenic	75-2	0.07	0.11	0.08	0.09	27.72	ppb
Barium	135-1	0.01	0.00	0.01	0.01	54.33	ppb
Barium	137-1	0.01	0.02	0.01	0.01	42.29	ppb
Beryllium	9-1	0.04	0.05	0.07	0.05	28.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	4.90	5.05	5.00	1.77	ppb
Boron	11-1	5.70	5.95	5.45	5.70	4.38	ppb
Cadmium	111-1	0.02	0.08	-0.06	0.02	446.15	ppb
Cadmium	106-1	0.11	1.09	-0.82	0.13	744.05	ppb
Cadmium	108-1	-0.05	0.05	0.02	0.01	872.57	ppb
Calcium	43-1	1.26	1.75	5.35	2.79	80.04	ppb
Calcium	44-1	2.51	2.33	3.12	2.65	15.65	ppb
Chromium	52-2	0.01	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.21	0.17	0.15	0.18	15.90	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	0.88	0.87	0.93	0.89	3.85	ppb
Iron	57-2	0.52	0.46	0.81	0.60	30.79	ppb
Lead	206-1	0.02	0.02	0.03	0.02	22.97	ppb
Lead	207-1	0.01	0.01	0.00	0.01	41.20	ppb
Lead	208-1	0.02	0.01	0.02	0.02	11.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.92	1.00	1.00	0.98	4.71	ppb
Manganese	55-2	-0.69	-0.69	-0.71	-0.70		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:19:46	DataFile Name :	045CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.09	0.07	18.50	ppb
Molybdenum	95-1	0.07	0.10	0.13	0.10	29.98	ppb
Molybdenum	96-1	0.08	0.13	0.12	0.11	23.16	ppb
Molybdenum	97-1	0.09	0.12	0.16	0.12	27.31	ppb
Molybdenum	98-1	0.09	0.11	0.14	0.11	20.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.11	-0.10	-0.10		ppb
Phosphorus	31-2	0.46	-1.03	6.81	2.08	200.16	ppb
Potassium	39-2	4.13	3.48	2.18	3.26	30.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.29	0.00	5045.17	ppb
Selenium	78-2	0.40	0.05	0.82	0.42	91.91	ppb
Selenium	82-1	0.12	0.20	0.49	0.27	73.20	ppb
Silicon	28-1	-1.02	-0.74	-0.83	-0.86		ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.51	ppb
Silver	107-1	0.03	0.02	0.03	0.02	23.97	ppb
Sodium	23-2	13.80	14.59	15.63	14.67	6.24	ppb
Strontium	86-1	-0.05	-0.04	-0.01	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	55.52	ppb
Sulfur	34-1	-94.85	69.42	53.92	9.49	955.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.03	24.47	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	24.29	ppb
Tin	118-1	0.03	0.03	0.04	0.04	15.18	ppb
Titanium	47-1	-0.03	-0.03	-0.04	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.33	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	55.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.23	0.31	0.21	0.25	22.32	ppb
Zirconium	90-1	0.07	0.07	0.06	0.06	7.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:19:46	DataFile Name :	045CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.08	0.07	9.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.79	3.45	3.65	3.30	13.72	ppb
Antimony	121-1	0.18	0.21	0.21	0.20	8.95	ppb
Arsenic	75-2	0.13	0.23	0.18	0.18	27.56	ppb
Barium	135-1	21.55	22.03	22.26	21.95	1.65	ppb
Barium	137-1	22.20	22.16	22.37	22.24	0.51	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	30.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.04	18.22	20.22	19.16	5.25	ppb
Boron	11-1	18.34	18.88	18.75	18.66	1.49	ppb
Cadmium	111-1	0.36	0.29	0.29	0.31	14.25	ppb
Cadmium	106-1	-0.28	-0.68	-0.94	-0.63		ppb
Cadmium	108-1	0.71	1.02	0.68	0.80	23.92	ppb
Calcium	43-1	26148.97	26376.00	26585.56	26370.18	0.83	ppb
Calcium	44-1	26480.19	26709.57	26683.99	26624.58	0.47	ppb
Chromium	52-2	-0.11	-0.11	-0.13	-0.11		ppb
Cobalt	59-2	0.29	0.29	0.28	0.29	2.30	ppb
Copper	63-2	1.64	1.56	1.69	1.63	3.91	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	3.21	3.12	3.16	3.16	1.50	ppb
Iron	57-2	12.04	11.33	12.96	12.11	6.75	ppb
Lead	206-1	0.27	0.26	0.28	0.27	2.54	ppb
Lead	207-1	0.26	0.27	0.27	0.27	1.91	ppb
Lead	208-1	0.28	0.27	0.27	0.27	1.89	ppb
Lithium	6-1						%
Magnesium	24-2	8322.55	8285.21	8300.28	8302.68	0.23	ppb
Manganese	55-2	10.99	10.82	10.86	10.89	0.82	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	59.69	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	42.50	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	21.70	ppb
Molybdenum	97-1	0.05	0.02	0.06	0.04	42.21	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	26.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.32	8.32	8.44	8.36	0.83	ppb
Phosphorus	31-2	10.85	1.80	6.46	6.37	71.08	ppb
Potassium	39-2	1952.66	1948.73	1956.63	1952.67	0.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.25	-0.14	0.65	0.25	153.50	ppb
Selenium	78-2	0.31	-0.27	-0.14	-0.03		ppb
Selenium	82-1	0.45	0.71	0.02	0.40	88.88	ppb
Silicon	28-1	7405.75	7427.38	7414.76	7415.97	0.15	ppb
Silver	109-1	0.16	0.18	0.17	0.17	5.52	ppb
Silver	107-1	0.15	0.17	0.18	0.17	8.09	ppb
Sodium	23-2	7549.86	7503.16	7539.28	7530.77	0.33	ppb
Strontium	86-1	72.93	71.74	72.98	72.55	0.97	ppb
Strontium	88-1	73.02	73.29	73.92	73.41	0.63	ppb
Sulfur	34-1	29188.76	29570.11	29698.33	29485.73	0.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	21.34	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	24.65	ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.52	0.56	0.55	0.54	4.37	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.41	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	5.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2205.41	2204.85	2209.48	2206.58	0.11	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	22.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	125.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-18	Instrumnet Name :	P7
Client Sample ID :	MJHTS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:26:46	DataFile Name :	047SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.03	2.25	2.75	2.68	14.65	ppb
Antimony	121-1	0.94	0.97	0.96	0.96	1.13	ppb
Arsenic	75-2	8.21	8.48	7.95	8.21	3.24	ppb
Barium	135-1	79.52	80.65	79.46	79.88	0.83	ppb
Barium	137-1	80.08	81.10	79.40	80.19	1.07	ppb
Beryllium	9-1	0.03	0.01	0.05	0.03	73.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.13	20.29	19.25	19.56	3.26	ppb
Boron	11-1	19.79	20.02	19.92	19.91	0.58	ppb
Cadmium	111-1	-0.01	0.03	0.08	0.03	130.43	ppb
Cadmium	106-1	-1.16	-0.61	-0.50	-0.76		ppb
Cadmium	108-1	0.28	0.36	0.29	0.31	13.89	ppb
Calcium	43-1	27511.37	27923.06	27864.66	27766.36	0.80	ppb
Calcium	44-1	28073.31	28431.25	27811.47	28105.34	1.11	ppb
Chromium	52-2	-0.11	-0.09	-0.06	-0.08		ppb
Cobalt	59-2	5.85	5.73	5.77	5.78	1.07	ppb
Copper	63-2	1.48	1.46	1.53	1.49	2.36	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	7090.26	6983.84	6985.15	7019.75	0.87	ppb
Iron	57-2	6880.36	6811.12	6750.31	6813.93	0.96	ppb
Lead	206-1	13.54	13.79	13.78	13.70	1.05	ppb
Lead	207-1	13.97	14.36	14.15	14.16	1.37	ppb
Lead	208-1	13.99	14.26	14.12	14.12	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	9564.61	9417.22	9434.05	9471.96	0.85	ppb
Manganese	55-2	2702.64	2673.37	2678.76	2684.92	0.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-18	Instrumnet Name :	P7
Client Sample ID :	MJHTS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:26:46	DataFile Name :	047SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.13	0.16	0.15	10.57	ppb
Molybdenum	95-1	0.30	0.29	0.30	0.30	2.70	ppb
Molybdenum	96-1	0.25	0.27	0.30	0.27	7.78	ppb
Molybdenum	97-1	0.27	0.26	0.28	0.27	5.39	ppb
Molybdenum	98-1	0.27	0.25	0.26	0.26	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.98	8.89	8.85	8.90	0.72	ppb
Phosphorus	31-2	48.09	30.41	47.44	41.98	23.88	ppb
Potassium	39-2	2305.72	2302.37	2266.26	2291.45	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	-0.14	0.27	0.27	149.99	ppb
Selenium	78-2	-0.31	0.37	0.71	0.26	200.73	ppb
Selenium	82-1	0.42	-0.23	0.57	0.25	169.13	ppb
Silicon	28-1	5552.97	5636.68	5582.47	5590.71	0.76	ppb
Silver	109-1	0.14	0.16	0.17	0.16	7.70	ppb
Silver	107-1	0.16	0.14	0.17	0.16	10.45	ppb
Sodium	23-2	5198.38	5136.77	5137.24	5157.46	0.69	ppb
Strontium	86-1	88.16	89.05	88.66	88.62	0.50	ppb
Strontium	88-1	89.51	89.42	89.11	89.35	0.23	ppb
Sulfur	34-1	20224.14	20729.10	20316.57	20423.27	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	23.71	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	6.01	ppb
Tin	118-1	-0.02	-0.05	-0.02	-0.03		ppb
Titanium	47-1	0.67	0.63	0.50	0.60	14.53	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	2.01	ppb
Vanadium	51-2	0.16	0.16	0.13	0.15	10.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1529.49	1509.64	1510.55	1516.56	0.74	ppb
Zirconium	90-1	0.10	0.11	0.10	0.10	4.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-18	Instrumnet Name :	P7
Client Sample ID :	MJHTS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:26:46	DataFile Name :	047SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.11	0.10	0.10	6.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:30:15	DataFile Name :	048SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.68	3.06	1.96	2.57	21.76	ppb
Antimony	121-1	0.48	0.51	0.47	0.49	4.46	ppb
Arsenic	75-2	15.30	14.91	14.99	15.07	1.40	ppb
Barium	135-1	40.12	38.57	38.86	39.19	2.11	ppb
Barium	137-1	39.74	39.53	39.98	39.75	0.57	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	47.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.83	16.45	17.15	16.81	2.10	ppb
Boron	11-1	17.57	16.67	17.14	17.13	2.63	ppb
Cadmium	111-1	0.19	0.16	0.07	0.14	43.89	ppb
Cadmium	106-1	2.39	1.79	1.22	1.80	32.43	ppb
Cadmium	108-1	2.38	1.86	2.43	2.22	14.00	ppb
Calcium	43-1	28650.25	27873.52	28645.96	28389.91	1.58	ppb
Calcium	44-1	28890.94	28138.79	28961.37	28663.70	1.59	ppb
Chromium	52-2	0.08	0.07	0.06	0.07	16.00	ppb
Cobalt	59-2	10.44	10.19	10.39	10.34	1.26	ppb
Copper	63-2	1.35	1.37	1.40	1.37	2.07	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	20427.55	20187.65	20284.25	20299.82	0.59	ppb
Iron	57-2	19746.43	19473.72	19665.60	19628.58	0.71	ppb
Lead	206-1	0.03	0.03	0.06	0.04	32.34	ppb
Lead	207-1	0.04	0.03	0.01	0.03	47.83	ppb
Lead	208-1	0.04	0.03	0.03	0.03	10.81	ppb
Lithium	6-1						%
Magnesium	24-2	23858.73	23529.76	23625.38	23671.29	0.71	ppb
Manganese	55-2	8774.38	8710.57	8849.73	8778.23	0.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:30:15	DataFile Name :	048SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.37	0.38	0.38	2.40	ppb
Molybdenum	95-1	1.00	1.12	0.99	1.04	6.86	ppb
Molybdenum	96-1	0.85	0.82	0.85	0.84	1.92	ppb
Molybdenum	97-1	0.92	0.97	0.94	0.95	2.32	ppb
Molybdenum	98-1	0.92	0.96	0.94	0.94	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.53	6.27	6.39	6.39	2.02	ppb
Phosphorus	31-2	15.40	24.24	20.34	19.99	22.17	ppb
Potassium	39-2	2092.45	2111.49	2123.30	2109.08	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.27	0.69	0.27	150.82	ppb
Selenium	78-2	-0.30	-0.59	-0.02	-0.30		ppb
Selenium	82-1	0.52	0.04	0.32	0.29	83.32	ppb
Silicon	28-1	7477.02	7239.36	7451.02	7389.13	1.76	ppb
Silver	109-1	0.12	0.13	0.14	0.13	6.07	ppb
Silver	107-1	0.14	0.17	0.14	0.15	10.14	ppb
Sodium	23-2	6210.17	6150.33	6243.48	6201.33	0.76	ppb
Strontium	86-1	154.95	154.84	152.18	153.99	1.02	ppb
Strontium	88-1	157.65	156.38	155.89	156.64	0.58	ppb
Sulfur	34-1	26286.60	25319.23	26751.06	26118.96	2.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.02	32.88	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	23.85	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.66	0.62	0.73	0.67	8.22	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	8.30	ppb
Vanadium	51-2	0.15	0.16	0.16	0.15	2.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13487.59	13290.09	13470.59	13416.09	0.82	ppb
Zirconium	90-1	0.14	0.14	0.13	0.14	3.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:30:15	DataFile Name :	048SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.16	0.12	0.13	19.64	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-20	Instrumnet Name :	P7
Client Sample ID :	MJHTS7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:33:43	DataFile Name :	049SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	7.80	4.36	6.28	27.89	ppb
Antimony	121-1	0.21	0.23	0.21	0.21	4.63	ppb
Arsenic	75-2	15.18	14.54	15.30	15.01	2.73	ppb
Barium	135-1	50.21	50.33	50.59	50.38	0.38	ppb
Barium	137-1	50.69	50.92	51.25	50.95	0.55	ppb
Beryllium	9-1	0.02	0.03	0.04	0.03	25.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.27	12.89	12.43	12.86	3.29	ppb
Boron	11-1	13.38	12.97	12.69	13.01	2.66	ppb
Cadmium	111-1	0.01	-0.02	-0.11	-0.04		ppb
Cadmium	106-1	-0.03	-0.53	-1.61	-0.73		ppb
Cadmium	108-1	0.06	0.08	0.08	0.07	14.19	ppb
Calcium	43-1	53276.77	53635.65	53292.72	53401.71	0.38	ppb
Calcium	44-1	53330.21	53454.35	53438.15	53407.57	0.13	ppb
Chromium	52-2	0.40	0.38	0.45	0.41	8.76	ppb
Cobalt	59-2	4.21	4.25	4.19	4.21	0.75	ppb
Copper	63-2	2.18	2.23	2.19	2.20	1.24	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	22681.80	22822.42	22707.73	22737.32	0.33	ppb
Iron	57-2	22087.15	22087.55	22172.47	22115.73	0.22	ppb
Lead	206-1	0.85	0.83	0.79	0.82	3.58	ppb
Lead	207-1	0.70	0.72	0.72	0.71	2.01	ppb
Lead	208-1	0.77	0.78	0.76	0.77	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	18011.46	17983.14	18111.60	18035.40	0.37	ppb
Manganese	55-2	1783.96	1788.66	1785.71	1786.11	0.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-20	Instrumnet Name :	P7
Client Sample ID :	MJHTS7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:33:43	DataFile Name :	049SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.36	0.36	0.37	2.74	ppb
Molybdenum	95-1	0.85	0.86	0.90	0.87	3.34	ppb
Molybdenum	96-1	0.76	0.75	0.78	0.77	1.53	ppb
Molybdenum	97-1	0.87	0.93	0.96	0.92	5.33	ppb
Molybdenum	98-1	0.84	0.85	0.82	0.84	1.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.36	1.18	1.27	7.05	ppb
Phosphorus	31-2	146.47	160.14	161.45	156.02	5.32	ppb
Potassium	39-2	2915.04	2919.89	2963.46	2932.80	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.07	0.26	1.06	0.80	58.25	ppb
Selenium	78-2	1.45	-0.42	-0.08	0.31	317.96	ppb
Selenium	82-1	-0.25	0.69	0.01	0.15	323.52	ppb
Silicon	28-1	7942.36	7973.31	7979.09	7964.92	0.25	ppb
Silver	109-1	0.10	0.15	0.14	0.13	18.94	ppb
Silver	107-1	0.12	0.14	0.15	0.14	9.56	ppb
Sodium	23-2	8809.70	8798.49	8803.42	8803.87	0.06	ppb
Strontium	86-1	129.97	131.30	129.46	130.24	0.73	ppb
Strontium	88-1	131.96	132.73	131.83	132.17	0.37	ppb
Sulfur	34-1	44089.48	44580.41	44376.95	44348.95	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	38.78	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	12.61	ppb
Tin	118-1	0.17	0.18	0.17	0.17	1.96	ppb
Titanium	47-1	0.81	0.90	0.94	0.89	7.43	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.68	ppb
Vanadium	51-2	0.23	0.22	0.21	0.22	3.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	97.92	98.29	98.01	98.07	0.19	ppb
Zirconium	90-1	0.15	0.14	0.14	0.15	4.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-20	Instrumnet Name :	P7
Client Sample ID :	MJHTS7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:33:43	DataFile Name :	049SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.14	0.14	2.09	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.63	65.48	68.81	65.97	3.97	ppb
Antimony	121-1	0.98	0.97	0.97	0.97	0.84	ppb
Arsenic	75-2	0.48	0.53	0.45	0.49	8.49	ppb
Barium	135-1	36.00	35.53	35.31	35.61	0.98	ppb
Barium	137-1	36.15	35.99	35.51	35.88	0.92	ppb
Beryllium	9-1	0.01	0.03	0.06	0.03	72.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.71	12.56	12.99	13.09	4.44	ppb
Boron	11-1	12.68	13.09	12.92	12.90	1.58	ppb
Cadmium	111-1	3.06	3.07	2.97	3.04	1.83	ppb
Cadmium	106-1	1.23	2.26	2.12	1.87	29.84	ppb
Cadmium	108-1	2.97	2.63	2.72	2.77	6.42	ppb
Calcium	43-1	11010.80	10941.26	11005.29	10985.78	0.35	ppb
Calcium	44-1	11196.81	11077.56	11146.90	11140.42	0.54	ppb
Chromium	52-2	0.07	0.11	0.08	0.08	26.77	ppb
Cobalt	59-2	0.48	0.45	0.44	0.46	5.39	ppb
Copper	63-2	2.93	3.07	2.93	2.98	2.61	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	183.94	183.37	182.47	183.26	0.40	ppb
Iron	57-2	185.31	187.50	181.91	184.91	1.52	ppb
Lead	206-1	13.91	13.88	13.78	13.86	0.50	ppb
Lead	207-1	14.16	14.16	14.08	14.14	0.36	ppb
Lead	208-1	14.18	14.07	14.09	14.12	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	3272.18	3298.44	3289.75	3286.79	0.41	ppb
Manganese	55-2	100.24	100.18	99.50	99.97	0.41	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.15	0.14	10.97	ppb
Molybdenum	95-1	0.10	0.12	0.08	0.10	19.29	ppb
Molybdenum	96-1	0.08	0.10	0.12	0.10	16.81	ppb
Molybdenum	97-1	0.11	0.09	0.14	0.11	23.05	ppb
Molybdenum	98-1	0.10	0.11	0.11	0.11	6.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.01	1.93	1.98	2.21	ppb
Phosphorus	31-2	-7.11	2.74	0.70	-1.23		ppb
Potassium	39-2	1544.27	1566.20	1563.07	1557.85	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.89	0.22	-0.09	0.34	148.38	ppb
Selenium	82-1	0.44	0.50	0.12	0.36	57.11	ppb
Silicon	28-1	6322.66	6269.64	6396.04	6329.45	1.00	ppb
Silver	109-1	0.14	0.16	0.18	0.16	12.96	ppb
Silver	107-1	0.16	0.13	0.16	0.15	10.87	ppb
Sodium	23-2	2563.92	2594.30	2569.37	2575.86	0.63	ppb
Strontium	86-1	56.28	55.41	55.05	55.58	1.14	ppb
Strontium	88-1	56.67	56.04	55.88	56.20	0.75	ppb
Sulfur	34-1	7128.94	6973.06	7299.19	7133.73	2.29	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	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	3.48	3.15	3.30	3.31	4.96	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.04	ppb
Vanadium	51-2	0.25	0.22	0.24	0.23	6.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	756.83	761.52	761.66	760.00	0.36	ppb
Zirconium	90-1	0.20	0.14	0.16	0.17	17.93	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.16	0.16	0.17	6.00	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.56	65.78	59.03	64.46	7.61	ppb
Antimony	121-1	0.96	0.94	0.94	0.95	1.41	ppb
Arsenic	75-2	0.48	0.46	0.55	0.50	9.98	ppb
Barium	135-1	34.07	34.72	35.08	34.62	1.48	ppb
Barium	137-1	34.49	35.00	34.93	34.80	0.80	ppb
Beryllium	9-1	0.01	0.02	0.03	0.02	55.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.19	11.46	13.60	12.08	10.97	ppb
Boron	11-1	11.97	12.66	12.91	12.51	3.88	ppb
Cadmium	111-1	2.83	2.87	3.01	2.90	3.30	ppb
Cadmium	106-1	1.39	1.21	3.16	1.92	55.98	ppb
Cadmium	108-1	2.71	2.64	2.61	2.65	1.83	ppb
Calcium	43-1	10636.35	10886.97	10717.01	10746.78	1.19	ppb
Calcium	44-1	11046.71	11070.97	10764.85	10960.84	1.55	ppb
Chromium	52-2	0.07	0.06	0.07	0.07	11.77	ppb
Cobalt	59-2	0.47	0.42	0.46	0.45	5.39	ppb
Copper	63-2	2.76	2.80	3.00	2.85	4.42	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	177.84	180.44	179.36	179.21	0.73	ppb
Iron	57-2	188.35	173.18	180.93	180.82	4.19	ppb
Lead	206-1	13.46	13.56	13.66	13.56	0.73	ppb
Lead	207-1	13.85	13.75	13.74	13.78	0.45	ppb
Lead	208-1	13.71	13.81	13.84	13.79	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	3170.36	3171.38	3210.41	3184.05	0.72	ppb
Manganese	55-2	96.51	95.96	95.97	96.15	0.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.17	0.12	0.15	17.17	ppb
Molybdenum	95-1	0.12	0.10	0.08	0.10	15.84	ppb
Molybdenum	96-1	0.11	0.11	0.11	0.11	3.21	ppb
Molybdenum	97-1	0.13	0.09	0.16	0.12	26.78	ppb
Molybdenum	98-1	0.09	0.10	0.11	0.10	12.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.87	1.82	1.84	1.24	ppb
Phosphorus	31-2	-9.01	8.17	-1.08	-0.64		ppb
Potassium	39-2	1508.31	1516.06	1493.14	1505.83	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.28	0.00	10463.31	ppb
Selenium	78-2	0.08	0.00	0.08	0.05	80.78	ppb
Selenium	82-1	1.28	-0.29	0.34	0.44	178.33	ppb
Silicon	28-1	6215.20	6264.21	6177.30	6218.90	0.70	ppb
Silver	109-1	0.13	0.15	0.17	0.15	11.75	ppb
Silver	107-1	0.16	0.17	0.15	0.16	6.79	ppb
Sodium	23-2	2477.68	2488.51	2482.07	2482.75	0.22	ppb
Strontium	86-1	53.97	54.63	54.47	54.36	0.63	ppb
Strontium	88-1	54.93	55.18	54.67	54.93	0.47	ppb
Sulfur	34-1	6681.61	6961.54	6719.45	6787.54	2.24	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	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	3.25	3.41	3.52	3.40	3.94	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.17	ppb
Vanadium	51-2	0.27	0.27	0.28	0.27	2.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	736.11	741.25	746.41	741.26	0.69	ppb
Zirconium	90-1	0.15	0.16	0.15	0.15	3.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.18	0.13	0.16	16.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.12	60.43	64.74	64.09	5.29	ppb
Antimony	121-1	0.36	0.45	0.38	0.40	11.24	ppb
Arsenic	75-2	0.73	0.71	0.73	0.72	1.58	ppb
Barium	135-1	28.84	29.33	29.16	29.11	0.85	ppb
Barium	137-1	29.11	29.29	30.16	29.52	1.90	ppb
Beryllium	9-1	0.03	0.01	0.00	0.01	146.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	5.17	4.76	4.65	12.62	ppb
Boron	11-1	5.03	5.05	5.08	5.05	0.54	ppb
Cadmium	111-1	0.31	0.33	0.43	0.36	18.04	ppb
Cadmium	106-1	-0.72	-0.52	0.32	-0.30		ppb
Cadmium	108-1	0.38	0.51	0.57	0.49	20.72	ppb
Calcium	43-1	63624.32	63405.43	63631.89	63553.88	0.20	ppb
Calcium	44-1	64640.85	63937.05	63876.45	64151.45	0.66	ppb
Chromium	52-2	-0.09	-0.09	-0.09	-0.09		ppb
Cobalt	59-2	0.97	0.88	0.95	0.94	5.06	ppb
Copper	63-2	3.91	3.99	4.12	4.01	2.65	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	372.10	369.36	372.08	371.18	0.42	ppb
Iron	57-2	381.54	390.05	389.39	386.99	1.22	ppb
Lead	206-1	4.41	4.40	4.40	4.40	0.19	ppb
Lead	207-1	4.41	4.47	4.41	4.43	0.74	ppb
Lead	208-1	4.48	4.50	4.46	4.48	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	11724.20	11629.42	11785.20	11712.94	0.67	ppb
Manganese	55-2	385.24	384.49	390.28	386.67	0.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	18.02	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	11.40	ppb
Molybdenum	96-1	0.07	0.05	0.08	0.07	25.81	ppb
Molybdenum	97-1	0.07	0.08	0.07	0.07	9.40	ppb
Molybdenum	98-1	0.06	0.08	0.10	0.08	24.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.91	0.95	0.90	0.92	3.10	ppb
Phosphorus	31-2	-5.70	-4.03	2.31	-2.47		ppb
Potassium	39-2	2709.24	2677.17	2702.85	2696.42	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.71	0.70	0.42	114.44	ppb
Selenium	78-2	-0.13	-0.17	0.16	-0.05		ppb
Selenium	82-1	0.06	0.27	0.45	0.26	74.13	ppb
Silicon	28-1	4958.71	4867.62	4873.54	4899.96	1.04	ppb
Silver	109-1	0.11	0.10	0.11	0.11	2.98	ppb
Silver	107-1	0.10	0.11	0.12	0.11	8.62	ppb
Sodium	23-2	2129.79	2117.09	2118.19	2121.69	0.33	ppb
Strontium	86-1	139.41	139.13	140.75	139.76	0.62	ppb
Strontium	88-1	142.08	142.21	142.65	142.31	0.21	ppb
Sulfur	34-1	49581.11	49210.20	49847.67	49546.33	0.65	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	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.76	0.78	0.60	0.71	14.14	ppb
Uranium	238-1	0.11	0.10	0.11	0.11	3.81	ppb
Vanadium	51-2	0.11	0.11	0.11	0.11	3.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.45	103.88	104.16	104.16	0.27	ppb
Zirconium	90-1	0.07	0.07	0.05	0.06	12.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.05	0.05	14.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.56	64.46	61.92	62.98	2.10	ppb
Antimony	121-1	0.37	0.41	0.38	0.39	4.60	ppb
Arsenic	75-2	0.71	0.70	0.66	0.69	3.75	ppb
Barium	135-1	30.22	29.82	29.17	29.73	1.78	ppb
Barium	137-1	30.12	29.63	30.02	29.92	0.87	ppb
Beryllium	9-1	0.04	0.04	0.01	0.03	48.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	4.85	5.06	4.90	3.01	ppb
Boron	11-1	4.93	4.59	4.48	4.67	5.06	ppb
Cadmium	111-1	0.34	0.33	0.43	0.37	14.18	ppb
Cadmium	106-1	-1.03	-1.24	0.15	-0.71		ppb
Cadmium	108-1	0.41	0.44	0.37	0.40	8.75	ppb
Calcium	43-1	64307.43	64475.06	64547.29	64443.26	0.19	ppb
Calcium	44-1	64452.87	64721.05	64392.71	64522.21	0.27	ppb
Chromium	52-2	-0.11	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.95	0.95	0.96	0.95	0.61	ppb
Copper	63-2	3.95	4.07	4.00	4.00	1.51	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	374.98	378.88	372.69	375.52	0.83	ppb
Iron	57-2	376.80	394.55	382.97	384.77	2.34	ppb
Lead	206-1	4.51	4.52	4.54	4.52	0.34	ppb
Lead	207-1	4.58	4.49	4.61	4.56	1.43	ppb
Lead	208-1	4.60	4.56	4.61	4.59	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	11895.72	11931.57	11798.80	11875.36	0.58	ppb
Manganese	55-2	389.10	392.61	388.35	390.02	0.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	15.91	ppb
Molybdenum	95-1	0.07	0.09	0.07	0.08	15.06	ppb
Molybdenum	96-1	0.06	0.07	0.06	0.07	11.76	ppb
Molybdenum	97-1	0.07	0.08	0.08	0.07	3.70	ppb
Molybdenum	98-1	0.07	0.08	0.08	0.08	7.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.92	0.87	0.92	5.15	ppb
Phosphorus	31-2	-8.81	-2.33	-1.07	-4.07		ppb
Potassium	39-2	2727.91	2729.44	2700.83	2719.39	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.28	0.28	0.14	170.47	ppb
Selenium	78-2	0.08	-0.33	0.54	0.10	435.44	ppb
Selenium	82-1	0.47	0.71	-0.31	0.29	181.95	ppb
Silicon	28-1	4912.08	4938.75	4937.55	4929.46	0.31	ppb
Silver	109-1	0.09	0.09	0.12	0.10	12.23	ppb
Silver	107-1	0.10	0.11	0.11	0.11	2.87	ppb
Sodium	23-2	2142.03	2155.33	2111.40	2136.25	1.05	ppb
Strontium	86-1	140.99	141.72	143.15	141.95	0.77	ppb
Strontium	88-1	143.53	143.63	143.86	143.67	0.12	ppb
Sulfur	34-1	49646.30	49635.74	49499.47	49593.84	0.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.83	0.74	0.75	0.77	6.79	ppb
Uranium	238-1	0.11	0.10	0.11	0.11	3.01	ppb
Vanadium	51-2	0.10	0.11	0.12	0.11	7.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	104.34	105.92	105.43	105.23	0.77	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	1.00	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.08	0.06	31.62	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.22	12.41	12.06	11.89	5.15	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	6.80	ppb
Arsenic	75-2	0.12	0.17	0.09	0.13	32.71	ppb
Barium	135-1	5.75	5.90	5.74	5.80	1.58	ppb
Barium	137-1	5.81	5.84	6.01	5.89	1.83	ppb
Beryllium	9-1	0.04	0.02	0.01	0.02	70.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.93	2.07	2.42	2.14	11.70	ppb
Boron	11-1	1.89	1.66	1.89	1.81	7.43	ppb
Cadmium	111-1	0.02	0.04	0.10	0.05	79.22	ppb
Cadmium	106-1	-1.08	-0.55	0.04	-0.53		ppb
Cadmium	108-1	-0.05	0.05	0.04	0.01	493.57	ppb
Calcium	43-1	12347.59	12607.38	12592.60	12515.86	1.17	ppb
Calcium	44-1	12563.40	12934.49	12666.02	12721.30	1.51	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	0.16	0.18	0.14	0.16	11.74	ppb
Copper	63-2	0.99	0.98	1.01	1.00	1.65	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	72.07	73.33	70.72	72.04	1.82	ppb
Iron	57-2	77.98	73.34	69.46	73.59	5.80	ppb
Lead	206-1	0.84	0.88	0.86	0.86	2.13	ppb
Lead	207-1	0.84	0.85	0.82	0.84	1.94	ppb
Lead	208-1	0.86	0.86	0.84	0.85	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	2283.81	2289.67	2258.21	2277.23	0.73	ppb
Manganese	55-2	75.08	75.45	73.06	74.53	1.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	36.92	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	66.75	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	55.27	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	82.92	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	43.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.04	0.11	0.07	55.51	ppb
Phosphorus	31-2	-8.81	3.89	-5.95	-3.63		ppb
Potassium	39-2	526.43	526.75	513.96	522.38	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	0.28	0.14	169.63	ppb
Selenium	78-2	0.47	-0.39	-0.28	-0.07		ppb
Selenium	82-1	0.41	-0.20	0.14	0.12	257.52	ppb
Silicon	28-1	967.89	978.64	978.54	975.02	0.63	ppb
Silver	109-1	0.04	0.04	0.02	0.03	31.92	ppb
Silver	107-1	0.04	0.03	0.03	0.04	10.16	ppb
Sodium	23-2	419.81	420.87	407.11	415.93	1.84	ppb
Strontium	86-1	27.22	27.61	27.68	27.51	0.90	ppb
Strontium	88-1	27.49	27.81	27.69	27.66	0.57	ppb
Sulfur	34-1	9131.96	9627.49	9273.51	9344.32	2.73	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	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.12	0.18	0.10	0.13	31.30	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.00	ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	37.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.65	20.78	19.67	20.03	3.22	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	20.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.02	48.08	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1922.08	1918.42	1917.53	1919.34	0.13	ppb
Antimony	121-1	100.79	100.64	100.24	100.56	0.28	ppb
Arsenic	75-2	41.61	41.88	41.49	41.66	0.49	ppb
Barium	135-1	2020.47	2008.19	2007.04	2011.90	0.37	ppb
Barium	137-1	2017.82	2014.81	2023.98	2018.87	0.23	ppb
Beryllium	9-1	49.37	49.00	49.60	49.32	0.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	4.94	4.49	4.51	9.27	ppb
Boron	11-1	4.10	4.08	4.47	4.22	5.27	ppb
Cadmium	111-1	50.79	50.74	50.20	50.58	0.65	ppb
Cadmium	106-1	41.86	41.28	40.50	41.21	1.66	ppb
Cadmium	108-1	45.73	49.36	45.67	46.92	4.51	ppb
Calcium	43-1	62364.40	61904.80	62536.19	62268.46	0.52	ppb
Calcium	44-1	62907.69	62484.12	62933.12	62774.98	0.40	ppb
Chromium	52-2	207.11	207.78	206.81	207.23	0.24	ppb
Cobalt	59-2	536.32	535.42	531.04	534.26	0.53	ppb
Copper	63-2	310.61	312.60	308.53	310.58	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	1274.17	1271.72	1254.25	1266.71	0.86	ppb
Iron	57-2	1258.05	1262.07	1246.58	1255.57	0.64	ppb
Lead	206-1	24.05	24.11	24.14	24.10	0.18	ppb
Lead	207-1	23.66	23.41	23.56	23.54	0.51	ppb
Lead	208-1	24.11	23.94	24.06	24.04	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	11518.04	11549.05	11399.36	11488.82	0.69	ppb
Manganese	55-2	910.33	910.39	903.78	908.17	0.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	5.44	ppb
Molybdenum	95-1	0.11	0.10	0.13	0.11	10.79	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	7.95	ppb
Molybdenum	97-1	0.11	0.10	0.13	0.11	14.93	ppb
Molybdenum	98-1	0.13	0.16	0.12	0.14	14.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.68	540.05	536.31	539.01	0.44	ppb
Phosphorus	31-2	-0.47	-3.66	-5.56	-3.23		ppb
Potassium	39-2	2639.48	2649.89	2621.80	2637.06	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	105.61	116.34	101.06	107.67	7.29	ppb
Selenium	78-2	100.63	109.07	106.05	105.25	4.06	ppb
Selenium	82-1	105.87	107.10	105.46	106.14	0.81	ppb
Silicon	28-1	4786.20	4756.93	4780.97	4774.70	0.33	ppb
Silver	109-1	57.48	57.29	56.60	57.12	0.81	ppb
Silver	107-1	57.79	57.09	56.52	57.13	1.11	ppb
Sodium	23-2	2089.21	2084.46	2074.48	2082.72	0.36	ppb
Strontium	86-1	137.48	138.32	137.29	137.70	0.40	ppb
Strontium	88-1	139.29	139.13	138.63	139.02	0.25	ppb
Sulfur	34-1	48090.06	47274.74	48053.52	47806.11	0.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.61	48.70	48.45	48.59	0.27	ppb
Thallium	205-1	49.57	48.92	49.07	49.19	0.70	ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.79	0.82	0.79	0.80	1.89	ppb
Uranium	238-1	0.10	0.11	0.10	0.10	1.94	ppb
Vanadium	51-2	520.45	519.68	514.28	518.14	0.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	660.62	667.24	662.46	663.44	0.52	ppb
Zirconium	90-1	0.05	0.04	0.07	0.05	21.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.06	0.07	15.86	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.22	10.17	12.26	10.55	14.72	ppb
Antimony	121-1	0.97	0.96	0.98	0.97	1.37	ppb
Arsenic	75-2	1.38	1.33	1.50	1.40	6.29	ppb
Barium	135-1	27.90	27.36	27.40	27.55	1.10	ppb
Barium	137-1	28.11	27.78	27.39	27.76	1.29	ppb
Beryllium	9-1	0.05	0.03	0.02	0.04	38.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.93	8.40	7.56	7.96	5.26	ppb
Boron	11-1	7.47	7.92	7.68	7.69	2.90	ppb
Cadmium	111-1	1.98	1.82	1.96	1.92	4.39	ppb
Cadmium	106-1	0.54	-0.34	0.74	0.31	182.07	ppb
Cadmium	108-1	1.60	1.38	1.79	1.59	13.00	ppb
Calcium	43-1	43598.00	43684.31	44109.90	43797.40	0.63	ppb
Calcium	44-1	43813.52	43942.68	44559.82	44105.34	0.90	ppb
Chromium	52-2	-0.02	-0.07	-0.03	-0.04		ppb
Cobalt	59-2	1.21	1.27	1.20	1.23	3.01	ppb
Copper	63-2	3.81	3.91	3.98	3.90	2.19	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	794.75	801.94	807.54	801.41	0.80	ppb
Iron	57-2	797.32	804.20	802.17	801.23	0.44	ppb
Lead	206-1	15.09	14.86	14.78	14.91	1.09	ppb
Lead	207-1	14.77	14.98	14.75	14.83	0.87	ppb
Lead	208-1	15.02	14.99	14.87	14.96	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	9060.84	9223.66	9243.67	9176.06	1.09	ppb
Manganese	55-2	257.04	258.74	261.35	259.04	0.84	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	1.94	ppb
Molybdenum	95-1	0.11	0.11	0.10	0.11	7.58	ppb
Molybdenum	96-1	0.11	0.09	0.07	0.09	21.51	ppb
Molybdenum	97-1	0.07	0.09	0.12	0.09	23.96	ppb
Molybdenum	98-1	0.11	0.12	0.09	0.11	16.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.69	2.71	2.68	2.69	0.42	ppb
Phosphorus	31-2	23.81	18.02	29.34	23.72	23.85	ppb
Potassium	39-2	1773.43	1785.25	1814.38	1791.02	1.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.69	0.14	342.29	ppb
Selenium	78-2	0.14	0.43	0.88	0.48	77.84	ppb
Selenium	82-1	0.34	-0.33	0.15	0.05	679.21	ppb
Silicon	28-1	3750.34	3739.19	3811.38	3766.97	1.03	ppb
Silver	109-1	0.15	0.15	0.16	0.15	2.60	ppb
Silver	107-1	0.17	0.17	0.16	0.17	1.33	ppb
Sodium	23-2	2551.27	2589.97	2631.44	2590.89	1.55	ppb
Strontium	86-1	109.76	109.81	108.93	109.50	0.45	ppb
Strontium	88-1	111.30	111.54	110.36	111.07	0.56	ppb
Sulfur	34-1	33338.31	33103.46	33795.72	33412.50	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	24.72	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	71.80	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.99	1.05	0.90	0.98	7.77	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.14	ppb
Vanadium	51-2	0.19	0.16	0.20	0.18	9.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	280.74	287.03	287.79	285.19	1.36	ppb
Zirconium	90-1	0.11	0.09	0.11	0.10	8.72	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.13	0.11	18.22	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3403-07 Instrumnet Name : P7
 Client Sample ID : MJHTQ4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 15:01:44 DataFile Name : 057SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.44	2.96	2.87	3.42	25.65	ppb
Antimony	121-1	0.17	0.18	0.15	0.17	6.61	ppb
Arsenic	75-2	2.71	2.68	2.58	2.66	2.58	ppb
Barium	135-1	97.61	97.86	97.79	97.75	0.13	ppb
Barium	137-1	98.59	98.91	99.30	98.93	0.36	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	16.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.72	17.15	18.75	17.88	4.53	ppb
Boron	11-1	18.11	17.83	18.02	17.98	0.78	ppb
Cadmium	111-1	0.69	0.69	0.70	0.69	1.04	ppb
Cadmium	106-1	0.85	1.84	0.99	1.22	43.64	ppb
Cadmium	108-1	2.46	2.64	2.24	2.45	8.10	ppb
Calcium	43-1	43487.90	43115.79	43044.76	43216.15	0.55	ppb
Calcium	44-1	43352.42	43146.64	43686.01	43395.02	0.63	ppb
Chromium	52-2	-0.08	-0.09	-0.05	-0.07		ppb
Cobalt	59-2	7.39	7.41	7.27	7.36	1.01	ppb
Copper	63-2	1.37	1.47	1.51	1.45	4.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2723.29	2742.09	2705.91	2723.76	0.66	ppb
Iron	57-2	2648.71	2674.88	2665.81	2663.14	0.50	ppb
Lead	206-1	0.81	0.79	0.85	0.82	3.94	ppb
Lead	207-1	0.88	0.83	0.88	0.86	3.33	ppb
Lead	208-1	0.85	0.83	0.85	0.84	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	17430.42	17566.51	17441.80	17479.58	0.43	ppb
Manganese	55-2	3731.33	3771.62	3718.97	3740.64	0.74	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:01:44	DataFile Name :	057SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.07	0.06	15.96	ppb
Molybdenum	95-1	0.20	0.19	0.20	0.20	3.16	ppb
Molybdenum	96-1	0.14	0.16	0.17	0.16	8.85	ppb
Molybdenum	97-1	0.23	0.17	0.22	0.21	13.26	ppb
Molybdenum	98-1	0.18	0.19	0.18	0.18	3.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.27	8.20	8.45	8.31	1.55	ppb
Phosphorus	31-2	19.51	13.62	16.74	16.62	17.75	ppb
Potassium	39-2	3043.72	3070.26	3066.05	3060.01	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	1.13	0.28	0.71	59.95	ppb
Selenium	78-2	0.10	0.95	0.39	0.48	91.05	ppb
Selenium	82-1	0.00	0.39	0.46	0.28	88.82	ppb
Silicon	28-1	4398.03	4372.56	4388.56	4386.38	0.29	ppb
Silver	109-1	0.10	0.10	0.10	0.10	1.27	ppb
Silver	107-1	0.09	0.10	0.11	0.10	12.29	ppb
Sodium	23-2	25919.01	26200.40	25973.69	26031.03	0.57	ppb
Strontium	86-1	126.20	125.42	125.44	125.69	0.35	ppb
Strontium	88-1	127.06	127.88	127.39	127.44	0.33	ppb
Sulfur	34-1	46083.23	45955.30	46334.20	46124.24	0.42	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	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.50	0.41	0.57	0.49	15.76	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.09	ppb
Vanadium	51-2	0.10	0.10	0.11	0.10	4.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9288.91	9410.63	9350.37	9349.97	0.65	ppb
Zirconium	90-1	0.03	0.04	0.02	0.03	24.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:01:44	DataFile Name :	057SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	18.18	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.42	0.49	0.83	0.91	51.69	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	14.98	ppb
Arsenic	75-2	0.03	0.00	0.00	0.01	154.37	ppb
Barium	135-1	0.00	0.02	0.01	0.01	163.22	ppb
Barium	137-1	0.03	0.03	0.04	0.03	8.75	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	36.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.14	0.96	1.22	1.11	12.17	ppb
Boron	11-1	1.00	1.02	0.85	0.96	9.73	ppb
Cadmium	111-1	-0.08	-0.04	-0.03	-0.05		ppb
Cadmium	106-1	-1.02	-0.59	-0.33	-0.65		ppb
Cadmium	108-1	-0.02	-0.02	0.03	0.00		ppb
Calcium	43-1	5.82	4.59	3.79	4.74	21.58	ppb
Calcium	44-1	4.39	3.91	3.87	4.06	7.18	ppb
Chromium	52-2	-0.14	-0.15	-0.10	-0.13		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	1.26	1.20	1.25	1.23	2.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.69	0.49	0.53	0.57	18.28	ppb
Iron	57-2	0.54	0.25	0.27	0.35	46.51	ppb
Lead	206-1	-0.03	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.05	-0.06	-0.05	-0.05		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.76	0.68	0.44	0.63	26.71	ppb
Manganese	55-2	-0.50	-0.54	-0.55	-0.53		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	1286.43	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	599.46	ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.10	-0.08		ppb
Phosphorus	31-2	-10.41	-4.20	-7.23	-7.28		ppb
Potassium	39-2	0.42	-0.50	6.30	2.07	177.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	-0.14	0.28	0.14	169.60	ppb
Selenium	78-2	0.23	0.84	-0.33	0.25	234.75	ppb
Selenium	82-1	0.12	0.82	-0.64	0.10	714.41	ppb
Silicon	28-1	-4.48	-4.01	-4.49	-4.33		ppb
Silver	109-1	0.08	0.10	0.09	0.09	11.47	ppb
Silver	107-1	0.09	0.09	0.09	0.09	4.50	ppb
Sodium	23-2	37.80	37.04	38.90	37.91	2.46	ppb
Strontium	86-1	0.04	-0.02	-0.03	0.00		ppb
Strontium	88-1	0.02	0.01	0.01	0.02	12.04	ppb
Sulfur	34-1	-1225.36	-941.04	-1025.86	-1064.09		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	-0.02	-0.01		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	-0.04	0.00	-0.03	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.90	2.50	2.31	2.57	11.56	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	84.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	6.42	5.54	5.89	7.87	ppb
Antimony	121-1	0.17	0.18	0.17	0.17	4.43	ppb
Arsenic	75-2	1.48	1.49	1.52	1.49	1.44	ppb
Barium	135-1	104.70	102.17	101.90	102.92	1.50	ppb
Barium	137-1	105.26	103.40	102.30	103.65	1.44	ppb
Beryllium	9-1	0.02	0.03	0.00	0.02	72.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.57	18.59	19.92	19.03	4.06	ppb
Boron	11-1	18.60	18.40	19.25	18.75	2.35	ppb
Cadmium	111-1	0.61	0.57	0.48	0.56	11.96	ppb
Cadmium	106-1	0.51	0.35	-0.45	0.14	377.12	ppb
Cadmium	108-1	1.74	1.61	1.56	1.63	5.74	ppb
Calcium	43-1	44375.90	44395.46	44372.40	44381.25	0.03	ppb
Calcium	44-1	44418.44	44846.21	45399.94	44888.20	1.10	ppb
Chromium	52-2	-0.09	-0.05	-0.08	-0.07		ppb
Cobalt	59-2	5.12	5.05	4.99	5.06	1.28	ppb
Copper	63-2	1.40	1.38	1.35	1.38	1.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2369.88	2353.99	2378.37	2367.42	0.52	ppb
Iron	57-2	2294.93	2311.22	2305.32	2303.83	0.36	ppb
Lead	206-1	0.58	0.58	0.54	0.57	3.91	ppb
Lead	207-1	0.55	0.58	0.54	0.55	3.21	ppb
Lead	208-1	0.58	0.57	0.56	0.57	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	15776.94	15756.79	15967.47	15833.73	0.73	ppb
Manganese	55-2	3010.07	3011.44	3019.18	3013.56	0.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	6.41	ppb
Molybdenum	95-1	0.21	0.22	0.19	0.21	6.81	ppb
Molybdenum	96-1	0.15	0.16	0.16	0.16	4.30	ppb
Molybdenum	97-1	0.17	0.22	0.20	0.20	13.40	ppb
Molybdenum	98-1	0.18	0.21	0.20	0.20	5.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.23	6.07	6.35	6.22	2.28	ppb
Phosphorus	31-2	13.84	29.36	4.17	15.79	80.48	ppb
Potassium	39-2	3316.78	3318.00	3330.45	3321.74	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.29	-0.14	0.00	5373.93	ppb
Selenium	78-2	-0.15	-0.09	0.26	0.00	5796.05	ppb
Selenium	82-1	0.31	-0.21	0.22	0.11	265.68	ppb
Silicon	28-1	4214.13	4254.60	4279.66	4249.46	0.78	ppb
Silver	109-1	0.09	0.09	0.08	0.09	4.20	ppb
Silver	107-1	0.10	0.10	0.10	0.10	3.48	ppb
Sodium	23-2	17485.62	17282.72	17532.63	17433.66	0.76	ppb
Strontium	86-1	122.44	121.59	123.24	122.42	0.67	ppb
Strontium	88-1	123.62	122.78	123.71	123.37	0.41	ppb
Sulfur	34-1	41264.29	41662.01	42003.15	41643.15	0.89	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	-0.06	-0.04	-0.07	-0.06		ppb
Titanium	47-1	0.64	0.60	0.64	0.63	3.94	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.32	ppb
Vanadium	51-2	0.11	0.12	0.08	0.10	22.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5947.59	5944.74	6001.21	5964.51	0.53	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	14.39	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	54.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.81	6.36	6.65	6.94	11.08	ppb
Antimony	121-1	1.17	1.19	1.20	1.18	1.39	ppb
Arsenic	75-2	0.65	0.65	0.60	0.63	4.66	ppb
Barium	135-1	39.04	40.16	40.58	39.92	1.99	ppb
Barium	137-1	39.74	40.64	40.76	40.38	1.39	ppb
Beryllium	9-1	0.01	0.01	0.00	0.00	92.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.67	16.82	16.37	16.62	1.38	ppb
Boron	11-1	16.59	16.81	17.08	16.82	1.47	ppb
Cadmium	111-1	1.55	1.44	1.59	1.53	4.85	ppb
Cadmium	106-1	1.20	-0.03	0.66	0.61	100.80	ppb
Cadmium	108-1	1.61	1.77	1.82	1.73	6.43	ppb
Calcium	43-1	22124.64	21947.70	21930.33	22000.89	0.49	ppb
Calcium	44-1	22185.78	22154.90	22175.28	22171.99	0.07	ppb
Chromium	52-2	-0.08	-0.06	-0.08	-0.07		ppb
Cobalt	59-2	0.11	0.10	0.13	0.11	9.84	ppb
Copper	63-2	3.80	3.68	3.82	3.76	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	342.00	344.11	341.42	342.51	0.41	ppb
Iron	57-2	348.74	344.55	342.00	345.10	0.99	ppb
Lead	206-1	8.60	8.73	8.62	8.65	0.81	ppb
Lead	207-1	8.66	8.81	8.70	8.73	0.89	ppb
Lead	208-1	8.73	8.85	8.72	8.77	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	5980.78	6027.87	5996.77	6001.81	0.40	ppb
Manganese	55-2	83.55	84.27	83.84	83.89	0.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	11.37	ppb
Molybdenum	95-1	0.14	0.13	0.13	0.13	5.23	ppb
Molybdenum	96-1	0.12	0.13	0.12	0.12	4.17	ppb
Molybdenum	97-1	0.17	0.15	0.17	0.16	8.31	ppb
Molybdenum	98-1	0.15	0.14	0.13	0.14	6.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.72	3.57	3.67	2.24	ppb
Phosphorus	31-2	18.86	11.25	26.19	18.77	39.82	ppb
Potassium	39-2	1604.30	1594.63	1594.90	1597.95	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	-0.14	-0.14	0.28	256.12	ppb
Selenium	78-2	-0.59	0.28	-0.18	-0.16		ppb
Selenium	82-1	-0.02	0.77	0.23	0.33	124.02	ppb
Silicon	28-1	5221.51	5166.89	5167.00	5185.13	0.61	ppb
Silver	109-1	0.11	0.11	0.14	0.12	17.74	ppb
Silver	107-1	0.12	0.13	0.14	0.13	8.94	ppb
Sodium	23-2	3904.81	3917.98	3907.73	3910.18	0.18	ppb
Strontium	86-1	82.72	81.32	82.20	82.08	0.86	ppb
Strontium	88-1	82.96	82.53	82.30	82.60	0.40	ppb
Sulfur	34-1	15311.23	15412.72	15387.33	15370.43	0.34	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	-0.05	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.76	0.85	0.75	0.79	7.12	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.93	ppb
Vanadium	51-2	0.13	0.14	0.14	0.14	5.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	856.50	860.29	858.59	858.46	0.22	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	13.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.04	0.05	13.03	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.81	1.86	2.54	2.40	20.45	ppb
Antimony	121-1	0.05	0.07	0.08	0.07	23.08	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00	271.63	ppb
Barium	135-1	0.03	0.01	0.00	0.02	96.25	ppb
Barium	137-1	0.03	0.04	0.04	0.04	11.68	ppb
Beryllium	9-1	0.00	0.01	0.03	0.01	83.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.94	1.42	1.50	1.29	23.70	ppb
Boron	11-1	1.39	1.34	1.37	1.37	1.86	ppb
Cadmium	111-1	-0.04	-0.08	-0.16	-0.09		ppb
Cadmium	106-1	-0.49	-1.02	-2.10	-1.20		ppb
Cadmium	108-1	0.01	0.00	-0.05	-0.01		ppb
Calcium	43-1	5.35	8.41	6.37	6.71	23.28	ppb
Calcium	44-1	7.29	7.38	8.18	7.62	6.45	ppb
Chromium	52-2	-0.09	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	1.35	1.34	1.41	1.37	2.76	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	0.80	0.65	0.74	0.73	10.51	ppb
Iron	57-2	0.93	0.92	0.36	0.73	44.48	ppb
Lead	206-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.04	-0.04	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.83	0.82	0.64	0.76	14.01	ppb
Manganese	55-2	-0.61	-0.63	-0.65	-0.63		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	15.92	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.07	-0.11	-0.09		ppb
Phosphorus	31-2	-0.63	-2.34	-5.50	-2.82		ppb
Potassium	39-2	4.30	2.67	1.91	2.96	41.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.28	-0.14	0.00	5745.26	ppb
Selenium	78-2	-0.03	0.67	0.06	0.23	165.32	ppb
Selenium	82-1	-0.74	0.30	0.04	-0.13		ppb
Silicon	28-1	-4.29	-4.35	-3.90	-4.18		ppb
Silver	109-1	0.08	0.08	0.10	0.09	12.90	ppb
Silver	107-1	0.09	0.08	0.10	0.09	6.96	ppb
Sodium	23-2	83.73	83.05	82.65	83.14	0.66	ppb
Strontium	86-1	0.03	-0.10	-0.02	-0.03		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	12.92	ppb
Sulfur	34-1	-1121.22	-931.05	-839.51	-963.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.05	0.04	-0.01	0.03	123.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.11	0.10	0.10	10.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.18	3.23	3.22	3.21	0.98	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	26.72	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	17.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.21	3.90	4.71	4.27	9.60	ppb
Antimony	121-1	0.26	0.26	0.27	0.26	1.95	ppb
Arsenic	75-2	0.52	0.56	0.54	0.54	4.13	ppb
Barium	135-1	14.38	14.43	14.25	14.35	0.64	ppb
Barium	137-1	14.35	14.52	14.40	14.42	0.62	ppb
Beryllium	9-1	0.01	0.01	0.03	0.02	44.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.18	17.38	17.17	16.91	3.81	ppb
Boron	11-1	17.41	17.42	17.52	17.45	0.36	ppb
Cadmium	111-1	0.63	0.60	0.57	0.60	4.91	ppb
Cadmium	106-1	-0.19	0.17	-0.39	-0.14		ppb
Cadmium	108-1	0.80	0.84	0.84	0.83	2.52	ppb
Calcium	43-1	37453.38	37804.75	38052.28	37770.14	0.80	ppb
Calcium	44-1	37870.01	38136.50	38368.80	38125.10	0.65	ppb
Chromium	52-2	-0.11	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.26	0.28	0.28	0.27	4.99	ppb
Copper	63-2	1.69	1.62	1.64	1.65	1.97	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	414.75	415.80	417.76	416.10	0.37	ppb
Iron	57-2	411.95	414.76	416.36	414.36	0.54	ppb
Lead	206-1	1.89	1.89	1.90	1.89	0.19	ppb
Lead	207-1	1.88	1.92	1.95	1.92	1.65	ppb
Lead	208-1	1.91	1.93	1.93	1.92	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	12490.19	12455.45	12530.24	12491.96	0.30	ppb
Manganese	55-2	536.81	536.99	540.41	538.07	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.04	0.03	27.96	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.05	11.65	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	33.30	ppb
Molybdenum	97-1	0.08	0.05	0.06	0.06	22.23	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	20.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.27	2.32	2.34	2.31	1.68	ppb
Phosphorus	31-2	14.04	26.41	25.26	21.91	31.19	ppb
Potassium	39-2	2594.68	2610.54	2628.33	2611.18	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	1.06	1.02	0.47	0.85	38.54	ppb
Selenium	82-1	-1.04	0.17	0.60	-0.09		ppb
Silicon	28-1	2758.20	2785.36	2779.14	2774.23	0.51	ppb
Silver	109-1	0.08	0.09	0.10	0.09	15.34	ppb
Silver	107-1	0.10	0.09	0.09	0.09	4.42	ppb
Sodium	23-2	8814.74	8800.48	8870.72	8828.65	0.42	ppb
Strontium	86-1	106.15	106.46	106.33	106.31	0.14	ppb
Strontium	88-1	107.89	107.42	107.00	107.43	0.41	ppb
Sulfur	34-1	30715.83	31431.85	30984.37	31044.02	1.17	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	-0.06	-0.04	-0.06	-0.06		ppb
Titanium	47-1	0.35	0.44	0.34	0.38	13.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.32	ppb
Vanadium	51-2	0.10	0.14	0.13	0.12	13.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1151.27	1146.20	1151.15	1149.54	0.25	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	10.04	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.04	18.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9569.58	9601.97	9645.30	9605.62	0.40	ppb
Antimony	121-1	2.25	2.37	2.32	2.31	2.57	ppb
Arsenic	75-2	16.33	16.18	15.53	16.01	2.65	ppb
Barium	135-1	519.66	522.41	519.41	520.49	0.32	ppb
Barium	137-1	527.95	525.34	525.47	526.25	0.28	ppb
Beryllium	9-1	0.63	0.65	0.68	0.65	3.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.47	5.31	5.72	5.50	3.79	ppb
Boron	11-1	5.27	5.16	5.51	5.32	3.35	ppb
Cadmium	111-1	0.78	0.79	0.72	0.77	5.09	ppb
Cadmium	106-1	3.77	3.41	2.70	3.29	16.58	ppb
Cadmium	108-1	6.05	5.73	6.25	6.01	4.37	ppb
Calcium	43-1	7405.15	7352.08	7409.67	7388.97	0.43	ppb
Calcium	44-1	7595.45	7497.71	7466.15	7519.77	0.90	ppb
Chromium	52-2	21.85	22.06	22.12	22.01	0.65	ppb
Cobalt	59-2	15.70	15.97	16.02	15.90	1.10	ppb
Copper	63-2	95.93	97.85	96.60	96.79	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26441.59	26599.77	26430.30	26490.55	0.36	ppb
Iron	57-2	25762.68	25842.38	25754.29	25786.45	0.19	ppb
Lead	206-1	79.40	78.36	79.26	79.01	0.71	ppb
Lead	207-1	71.04	69.97	70.55	70.52	0.76	ppb
Lead	208-1	75.55	74.81	75.17	75.18	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	3912.81	3925.26	3917.83	3918.63	0.16	ppb
Manganese	55-2	1349.85	1354.07	1348.47	1350.80	0.22	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.87	0.86	0.82	0.85	3.04	ppb
Molybdenum	95-1	0.71	0.72	0.74	0.73	1.77	ppb
Molybdenum	96-1	0.81	0.83	0.81	0.81	1.25	ppb
Molybdenum	97-1	0.71	0.68	0.70	0.70	2.15	ppb
Molybdenum	98-1	0.70	0.72	0.73	0.72	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.45	26.80	26.57	26.61	0.68	ppb
Phosphorus	31-2	1101.13	1043.26	1029.65	1058.01	3.59	ppb
Potassium	39-2	686.21	691.80	684.56	687.52	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.36	7.10	9.22	8.23	13.00	ppb
Selenium	78-2	1.81	1.89	1.96	1.89	3.90	ppb
Selenium	82-1	0.57	0.73	1.10	0.80	34.07	ppb
Silicon	28-1	1021.22	996.34	1004.92	1007.49	1.25	ppb
Silver	109-1	3.47	3.51	3.56	3.51	1.29	ppb
Silver	107-1	3.56	3.51	3.57	3.55	0.82	ppb
Sodium	23-2	185.89	189.72	183.62	186.41	1.65	ppb
Strontium	86-1	20.43	20.68	20.42	20.51	0.73	ppb
Strontium	88-1	20.38	20.56	20.51	20.48	0.44	ppb
Sulfur	34-1	386.32	225.78	312.24	308.11	26.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.11	0.12	0.11	6.29	ppb
Thallium	205-1	0.13	0.12	0.14	0.13	6.21	ppb
Tin	118-1	4.42	4.56	4.44	4.48	1.62	ppb
Titanium	47-1	106.50	105.59	105.44	105.85	0.54	ppb
Uranium	238-1	0.74	0.74	0.74	0.74	0.39	ppb
Vanadium	51-2	19.30	19.44	19.35	19.36	0.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	242.71	247.79	243.56	244.68	1.11	ppb
Zirconium	90-1	0.93	0.88	0.93	0.91	3.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.95	0.93	0.87	0.92	4.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-02	Instrumnet Name :	P7
Client Sample ID :	MBDC46D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:26:12	DataFile Name :	064SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9523.11	9901.91	9628.32	9684.45	2.02	ppb
Antimony	121-1	2.30	2.33	2.26	2.30	1.44	ppb
Arsenic	75-2	17.17	16.91	17.11	17.06	0.82	ppb
Barium	135-1	519.52	519.81	519.84	519.73	0.03	ppb
Barium	137-1	523.99	524.39	524.96	524.45	0.09	ppb
Beryllium	9-1	0.74	0.78	0.72	0.74	4.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	4.41	5.12	4.58	10.61	ppb
Boron	11-1	4.79	4.82	4.84	4.82	0.48	ppb
Cadmium	111-1	0.63	0.72	0.77	0.70	9.94	ppb
Cadmium	106-1	2.37	3.51	3.97	3.28	25.14	ppb
Cadmium	108-1	6.33	5.33	5.52	5.73	9.30	ppb
Calcium	43-1	7074.13	7078.92	7012.36	7055.14	0.53	ppb
Calcium	44-1	7249.87	7195.31	7210.93	7218.70	0.39	ppb
Chromium	52-2	21.34	22.56	21.83	21.91	2.81	ppb
Cobalt	59-2	16.22	16.95	16.30	16.49	2.42	ppb
Copper	63-2	93.47	98.48	94.97	95.64	2.69	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	27590.23	28849.65	27440.30	27960.06	2.77	ppb
Iron	57-2	26856.15	27973.67	26932.01	27253.95	2.29	ppb
Lead	206-1	77.52	77.20	78.57	77.76	0.92	ppb
Lead	207-1	68.95	69.19	69.91	69.35	0.72	ppb
Lead	208-1	74.05	73.49	74.45	73.99	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	3719.38	3899.02	3744.74	3787.71	2.57	ppb
Manganese	55-2	1360.17	1423.85	1369.76	1384.60	2.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-02	Instrumnet Name :	P7
Client Sample ID :	MBDC46D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:26:12	DataFile Name :	064SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.84	0.79	0.83	0.82	3.89	ppb
Molybdenum	95-1	0.71	0.73	0.70	0.72	2.35	ppb
Molybdenum	96-1	0.78	0.85	0.82	0.82	3.94	ppb
Molybdenum	97-1	0.80	0.78	0.71	0.77	6.71	ppb
Molybdenum	98-1	0.72	0.72	0.71	0.72	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.62	28.11	27.09	27.28	2.81	ppb
Phosphorus	31-2	1102.40	1131.96	1070.97	1101.77	2.77	ppb
Potassium	39-2	692.58	719.51	689.04	700.37	2.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.04	9.97	8.89	8.97	10.81	ppb
Selenium	78-2	2.08	1.74	2.29	2.04	13.50	ppb
Selenium	82-1	0.98	1.03	1.18	1.06	9.78	ppb
Silicon	28-1	1035.49	1017.70	1036.33	1029.84	1.02	ppb
Silver	109-1	3.61	3.51	3.52	3.54	1.53	ppb
Silver	107-1	3.50	3.65	3.59	3.58	2.15	ppb
Sodium	23-2	178.24	189.31	184.56	184.04	3.02	ppb
Strontium	86-1	20.56	20.14	20.07	20.26	1.32	ppb
Strontium	88-1	20.50	20.25	20.31	20.36	0.63	ppb
Sulfur	34-1	488.05	358.86	467.89	438.27	15.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.11	0.12	0.12	6.10	ppb
Thallium	205-1	0.12	0.12	0.13	0.12	3.74	ppb
Tin	118-1	4.40	4.23	4.51	4.38	3.21	ppb
Titanium	47-1	104.50	105.78	102.47	104.25	1.60	ppb
Uranium	238-1	0.75	0.75	0.77	0.75	1.57	ppb
Vanadium	51-2	19.34	20.33	19.56	19.74	2.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	242.55	253.34	243.34	246.41	2.44	ppb
Zirconium	90-1	0.85	0.83	0.85	0.84	1.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-02	Instrumnet Name :	P7
Client Sample ID :	MBDC46D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:26:12	DataFile Name :	064SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.81	0.81	0.87	0.83	4.44	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3447-01LX5 Instrumnet Name : P7
 Client Sample ID : MBDC46L Dilution Factor : 5
 Date & Time Acquired :: 2017-06-07 15:29:43 DataFile Name : 065SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1972.95	1983.20	1983.33	1979.83	0.30	ppb
Antimony	121-1	0.48	0.47	0.51	0.48	4.52	ppb
Arsenic	75-2	3.29	3.31	3.24	3.28	0.98	ppb
Barium	135-1	109.28	108.42	107.67	108.46	0.74	ppb
Barium	137-1	111.24	108.64	109.62	109.84	1.20	ppb
Beryllium	9-1	0.13	0.11	0.14	0.12	12.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.96	1.69	1.52	1.72	13.13	ppb
Boron	11-1	1.65	1.65	1.30	1.54	13.27	ppb
Cadmium	111-1	0.18	0.10	0.13	0.14	26.70	ppb
Cadmium	106-1	1.01	0.34	0.40	0.58	63.48	ppb
Cadmium	108-1	1.24	1.36	1.13	1.24	9.10	ppb
Calcium	43-1	1538.07	1486.57	1465.37	1496.67	2.50	ppb
Calcium	44-1	1575.48	1559.58	1541.10	1558.72	1.10	ppb
Chromium	52-2	4.45	4.50	4.50	4.48	0.66	ppb
Cobalt	59-2	3.26	3.28	3.21	3.25	1.12	ppb
Copper	63-2	19.93	19.98	19.90	19.94	0.19	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	5439.19	5493.42	5471.00	5467.87	0.50	ppb
Iron	57-2	5277.83	5323.15	5286.66	5295.88	0.45	ppb
Lead	206-1	16.74	16.07	16.21	16.34	2.16	ppb
Lead	207-1	14.69	14.54	14.58	14.60	0.53	ppb
Lead	208-1	15.79	15.48	15.48	15.58	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	804.48	812.73	801.12	806.11	0.74	ppb
Manganese	55-2	275.46	276.17	278.49	276.71	0.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBDC46L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 15:29:43	DataFile Name :	065SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.19	0.18	4.79	ppb
Molybdenum	95-1	0.17	0.13	0.14	0.15	11.65	ppb
Molybdenum	96-1	0.16	0.14	0.14	0.15	7.59	ppb
Molybdenum	97-1	0.15	0.16	0.14	0.15	8.49	ppb
Molybdenum	98-1	0.15	0.15	0.14	0.15	5.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	5.40	5.32	5.34	0.96	ppb
Phosphorus	31-2	193.65	219.56	222.21	211.80	7.45	ppb
Potassium	39-2	136.90	139.60	143.20	139.90	2.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	1.99	3.27	2.13	50.14	ppb
Selenium	78-2	1.41	1.18	1.12	1.24	12.48	ppb
Selenium	82-1	0.75	0.55	0.25	0.52	49.08	ppb
Silicon	28-1	259.11	240.35	239.02	246.16	4.56	ppb
Silver	109-1	0.74	0.80	0.75	0.77	4.36	ppb
Silver	107-1	0.75	0.79	0.78	0.77	2.37	ppb
Sodium	23-2	42.71	39.65	40.26	40.87	3.97	ppb
Strontium	86-1	4.08	4.37	4.15	4.20	3.65	ppb
Strontium	88-1	4.32	4.33	4.36	4.34	0.44	ppb
Sulfur	34-1	-370.04	-293.15	-527.09	-396.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	3.88	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.96	ppb
Tin	118-1	0.92	0.88	0.90	0.90	2.35	ppb
Titanium	47-1	22.45	21.45	21.83	21.91	2.30	ppb
Uranium	238-1	0.14	0.15	0.15	0.15	3.46	ppb
Vanadium	51-2	3.83	3.76	3.93	3.84	2.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	49.60	49.13	48.84	49.19	0.79	ppb
Zirconium	90-1	0.19	0.18	0.17	0.18	5.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBDC46L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 15:29:43	DataFile Name :	065SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.17	0.19	0.18	4.00	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10384.85	10310.53	10323.13	10339.50	0.38	ppb
Antimony	121-1	20.85	21.14	21.21	21.06	0.90	ppb
Arsenic	75-2	25.57	26.62	25.10	25.77	3.01	ppb
Barium	135-1	902.36	914.08	906.17	907.54	0.66	ppb
Barium	137-1	913.25	925.73	916.68	918.55	0.70	ppb
Beryllium	9-1	9.90	9.87	9.53	9.77	2.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	4.05	4.63	4.50	8.97	ppb
Boron	11-1	4.54	4.73	4.27	4.51	5.16	ppb
Cadmium	111-1	9.93	10.11	9.98	10.01	0.94	ppb
Cadmium	106-1	10.33	10.53	10.70	10.52	1.73	ppb
Cadmium	108-1	14.49	14.43	15.47	14.80	3.96	ppb
Calcium	43-1	6909.94	7051.30	7074.73	7011.99	1.27	ppb
Calcium	44-1	7045.31	7180.31	7189.96	7138.53	1.13	ppb
Chromium	52-2	61.37	60.95	60.77	61.03	0.50	ppb
Cobalt	59-2	118.28	117.82	118.64	118.25	0.35	ppb
Copper	63-2	155.38	155.10	155.29	155.25	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	29899.14	29885.05	30053.15	29945.78	0.31	ppb
Iron	57-2	29165.57	28995.04	29215.45	29125.36	0.40	ppb
Lead	206-1	82.51	83.48	83.43	83.14	0.66	ppb
Lead	207-1	73.70	75.32	75.08	74.70	1.17	ppb
Lead	208-1	78.41	79.57	79.97	79.32	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	3756.38	3728.15	3721.61	3735.38	0.49	ppb
Manganese	55-2	1527.40	1526.79	1531.36	1528.52	0.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.85	0.87	0.82	0.85	3.03	ppb
Molybdenum	95-1	0.80	0.77	0.81	0.79	2.57	ppb
Molybdenum	96-1	0.87	0.90	0.88	0.88	1.67	ppb
Molybdenum	97-1	0.79	0.72	0.76	0.76	5.00	ppb
Molybdenum	98-1	0.78	0.78	0.77	0.78	0.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.86	129.95	131.97	130.93	0.77	ppb
Phosphorus	31-2	1288.97	1152.79	1180.73	1207.50	5.96	ppb
Potassium	39-2	707.77	711.16	706.79	708.57	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	26.88	27.80	23.59	26.09	8.50	ppb
Selenium	78-2	24.34	22.06	20.80	22.40	8.01	ppb
Selenium	82-1	20.20	19.81	19.79	19.93	1.16	ppb
Silicon	28-1	1120.02	1172.18	1152.07	1148.09	2.29	ppb
Silver	109-1	14.20	14.49	14.32	14.34	1.05	ppb
Silver	107-1	14.48	14.24	14.27	14.33	0.92	ppb
Sodium	23-2	183.72	182.03	183.11	182.95	0.47	ppb
Strontium	86-1	20.68	20.59	20.36	20.54	0.80	ppb
Strontium	88-1	20.83	20.62	20.41	20.62	1.02	ppb
Sulfur	34-1	277.35	380.01	584.81	414.06	37.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	9.21	9.06	9.28	9.18	1.20	ppb
Thallium	205-1	9.20	9.34	9.35	9.30	0.92	ppb
Tin	118-1	4.39	4.42	4.45	4.42	0.70	ppb
Titanium	47-1	104.56	107.10	106.12	105.92	1.21	ppb
Uranium	238-1	0.78	0.80	0.79	0.79	1.21	ppb
Vanadium	51-2	117.16	116.98	117.00	117.05	0.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	352.68	351.02	352.52	352.07	0.26	ppb
Zirconium	90-1	0.85	0.87	0.85	0.86	1.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.82	0.83	0.97	0.87	9.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9043.04	9025.47	9041.74	9036.75	0.11	ppb
Antimony	121-1	0.95	0.92	0.94	0.94	1.98	ppb
Arsenic	75-2	32.50	31.60	31.42	31.84	1.82	ppb
Barium	135-1	912.05	919.75	912.10	914.63	0.48	ppb
Barium	137-1	924.31	936.85	927.10	929.42	0.71	ppb
Beryllium	9-1	0.65	0.59	0.59	0.61	4.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	6.31	5.62	5.53	15.17	ppb
Boron	11-1	5.24	5.25	5.62	5.37	4.05	ppb
Cadmium	111-1	0.64	0.76	0.56	0.65	15.39	ppb
Cadmium	106-1	12.19	12.97	11.42	12.19	6.36	ppb
Cadmium	108-1	18.71	17.54	19.14	18.46	4.47	ppb
Calcium	43-1	4861.52	4825.23	4778.36	4821.70	0.86	ppb
Calcium	44-1	4940.95	4877.56	4895.16	4904.56	0.67	ppb
Chromium	52-2	17.11	17.22	17.26	17.20	0.47	ppb
Cobalt	59-2	14.89	15.05	15.44	15.12	1.88	ppb
Copper	63-2	108.78	109.13	108.90	108.94	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35878.35	35865.67	36200.27	35981.43	0.53	ppb
Iron	57-2	35140.02	35110.10	35439.87	35230.00	0.52	ppb
Lead	206-1	42.59	42.73	42.73	42.68	0.20	ppb
Lead	207-1	38.16	38.27	38.57	38.33	0.56	ppb
Lead	208-1	40.58	40.64	40.80	40.67	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	2435.68	2445.72	2467.18	2449.53	0.66	ppb
Manganese	55-2	1671.81	1682.58	1693.99	1682.79	0.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.94	0.88	0.91	3.80	ppb
Molybdenum	95-1	0.55	0.53	0.55	0.54	1.71	ppb
Molybdenum	96-1	0.74	0.68	0.72	0.71	4.54	ppb
Molybdenum	97-1	0.56	0.50	0.51	0.52	6.73	ppb
Molybdenum	98-1	0.51	0.47	0.50	0.49	4.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.39	26.38	25.73	25.83	1.95	ppb
Phosphorus	31-2	2359.19	2362.14	2487.50	2402.94	3.05	ppb
Potassium	39-2	600.26	607.92	603.60	603.93	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.85	9.59	9.63	9.36	4.71	ppb
Selenium	78-2	1.21	1.38	1.81	1.47	21.18	ppb
Selenium	82-1	0.86	0.16	1.36	0.80	76.02	ppb
Silicon	28-1	1005.76	992.99	989.65	996.13	0.85	ppb
Silver	109-1	7.33	7.16	7.16	7.22	1.37	ppb
Silver	107-1	7.24	7.29	7.17	7.23	0.87	ppb
Sodium	23-2	123.44	124.12	127.78	125.12	1.86	ppb
Strontium	86-1	22.13	22.45	22.16	22.25	0.79	ppb
Strontium	88-1	22.63	22.70	22.46	22.60	0.54	ppb
Sulfur	34-1	-116.53	-219.38	-259.56	-198.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.11	0.12	2.88	ppb
Thallium	205-1	0.11	0.11	0.11	0.11	3.35	ppb
Tin	118-1	3.98	3.94	3.99	3.97	0.68	ppb
Titanium	47-1	181.85	179.82	185.95	182.54	1.71	ppb
Uranium	238-1	0.45	0.46	0.47	0.46	1.67	ppb
Vanadium	51-2	16.93	17.31	17.10	17.11	1.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	247.67	246.98	248.32	247.66	0.27	ppb
Zirconium	90-1	1.09	1.09	1.07	1.08	1.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.98	1.05	1.02	1.02	3.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47508.74	47041.85	47215.21	47255.27	0.50	ppb
Antimony	121-1	480.86	475.79	473.25	476.63	0.81	ppb
Arsenic	75-2	486.89	484.50	482.97	484.79	0.41	ppb
Barium	135-1	2453.89	2446.72	2435.61	2445.41	0.38	ppb
Barium	137-1	2465.69	2452.17	2427.31	2448.39	0.80	ppb
Beryllium	9-1	506.60	506.38	509.21	507.39	0.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	504.16	513.70	525.30	514.39	2.06	ppb
Boron	11-1	515.24	517.99	518.77	517.34	0.36	ppb
Cadmium	111-1	467.79	468.83	462.76	466.46	0.70	ppb
Cadmium	106-1	471.80	475.98	474.38	474.05	0.45	ppb
Cadmium	108-1	474.04	472.22	470.14	472.13	0.41	ppb
Calcium	43-1	237366.37	232592.46	235384.50	235114.44	1.02	ppb
Calcium	44-1	238848.20	233852.32	236373.19	236357.91	1.06	ppb
Chromium	52-2	504.37	498.81	503.62	502.26	0.60	ppb
Cobalt	59-2	487.00	484.02	487.94	486.32	0.42	ppb
Copper	63-2	963.24	960.15	963.87	962.42	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	127571.38	126400.30	126550.78	126840.82	0.50	ppb
Iron	57-2	127736.61	126009.01	127031.67	126925.77	0.68	ppb
Lead	206-1	491.54	486.40	495.13	491.03	0.89	ppb
Lead	207-1	484.30	481.01	491.77	485.69	1.13	ppb
Lead	208-1	491.46	486.47	498.04	491.99	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	237716.36	232002.45	232869.88	234196.23	1.31	ppb
Manganese	55-2	981.40	969.97	981.70	977.69	0.68	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.96	494.92	494.80	495.23	0.13	ppb
Molybdenum	95-1	497.14	496.74	495.15	496.34	0.21	ppb
Molybdenum	96-1	489.54	491.38	488.82	489.91	0.27	ppb
Molybdenum	97-1	492.86	496.58	488.50	492.65	0.82	ppb
Molybdenum	98-1	491.00	492.04	484.34	489.13	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	489.90	486.85	490.09	488.95	0.37	ppb
Phosphorus	31-2	10018.12	9748.97	9919.31	9895.47	1.38	ppb
Potassium	39-2	119432.76	118219.34	118351.64	118667.91	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	480.77	486.09	455.65	474.17	3.43	ppb
Selenium	78-2	487.62	469.86	464.21	473.90	2.58	ppb
Selenium	82-1	473.25	473.04	466.40	470.90	0.83	ppb
Silicon	28-1	389.88	391.46	401.33	394.22	1.57	ppb
Silver	109-1	476.84	470.93	466.03	471.27	1.15	ppb
Silver	107-1	475.08	475.46	469.65	473.40	0.69	ppb
Sodium	23-2	237191.28	235508.30	237071.80	236590.46	0.40	ppb
Strontium	86-1	499.06	500.15	500.65	499.95	0.16	ppb
Strontium	88-1	507.98	507.03	504.59	506.53	0.35	ppb
Sulfur	34-1	9944.54	9466.42	9769.06	9726.67	2.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	490.61	490.44	496.35	492.47	0.68	ppb
Thallium	205-1	492.36	490.21	500.47	494.35	1.10	ppb
Tin	118-1	480.51	480.93	476.12	479.19	0.56	ppb
Titanium	47-1	490.23	482.92	485.36	486.17	0.77	ppb
Uranium	238-1	506.28	499.83	509.17	505.09	0.95	ppb
Vanadium	51-2	502.43	496.08	498.98	499.16	0.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	951.94	944.42	950.60	948.98	0.42	ppb
Zirconium	90-1	497.26	492.70	493.41	494.46	0.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.64	491.01	491.32	490.99	0.07	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:47:42	DataFile Name :	069CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.16	0.24	0.44	94.88	ppb
Antimony	121-1	0.34	0.36	0.46	0.39	16.55	ppb
Arsenic	75-2	0.06	0.06	0.11	0.08	38.24	ppb
Barium	135-1	0.01	-0.01	-0.01	0.00	11687.53	ppb
Barium	137-1	0.03	0.01	0.01	0.02	61.87	ppb
Beryllium	9-1	0.05	0.02	0.07	0.05	44.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.48	4.84	5.13	6.34	ppb
Boron	11-1	4.71	4.78	4.24	4.58	6.49	ppb
Cadmium	111-1	-0.01	-0.04	0.02	-0.01		ppb
Cadmium	106-1	-0.23	-0.56	0.31	-0.16		ppb
Cadmium	108-1	0.06	0.04	0.09	0.06	45.32	ppb
Calcium	43-1	0.93	0.39	0.65	0.66	41.74	ppb
Calcium	44-1	0.45	-0.44	-0.02	0.00		ppb
Chromium	52-2	-0.02	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.13	0.15	0.14	0.14	6.27	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	1.00	1.07	1.13	1.07	6.12	ppb
Iron	57-2	0.62	1.13	1.25	1.00	33.21	ppb
Lead	206-1	0.04	0.03	0.03	0.03	9.86	ppb
Lead	207-1	0.02	0.01	0.01	0.02	44.11	ppb
Lead	208-1	0.03	0.03	0.02	0.03	11.34	ppb
Lithium	6-1						%
Magnesium	24-2	1.10	0.97	1.13	1.07	8.02	ppb
Manganese	55-2	-0.74	-0.72	-0.73	-0.73		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:47:42	DataFile Name :	069CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.07	22.93	ppb
Molybdenum	95-1	0.04	0.07	0.11	0.07	49.54	ppb
Molybdenum	96-1	0.08	0.09	0.10	0.09	14.72	ppb
Molybdenum	97-1	0.06	0.10	0.11	0.09	28.63	ppb
Molybdenum	98-1	0.07	0.08	0.11	0.09	24.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.08	-0.11	-0.11		ppb
Phosphorus	31-2	-4.02	-3.90	-5.63	-4.52		ppb
Potassium	39-2	1.57	2.87	0.81	1.75	59.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.58	0.27	-0.06	0.26	122.12	ppb
Selenium	82-1	-0.06	-0.22	0.23	-0.02		ppb
Silicon	28-1	-2.53	-1.48	-1.72	-1.91		ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.55	ppb
Silver	107-1	0.02	0.01	0.02	0.02	41.71	ppb
Sodium	23-2	7.70	6.69	4.11	6.17	30.01	ppb
Strontium	86-1	-0.04	-0.05	-0.07	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.88	ppb
Sulfur	34-1	-306.92	-34.36	-124.52	-155.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	33.84	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	10.80	ppb
Tin	118-1	0.01	0.01	0.03	0.01	85.58	ppb
Titanium	47-1	-0.08	-0.06	-0.04	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	57.59	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	45.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.08	0.10	-0.04	0.05	156.28	ppb
Zirconium	90-1	0.06	0.06	0.05	0.06	3.76	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:47:42	DataFile Name :	069CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.06	12.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	-0.18	-0.01	0.10	346.89	ppb
Antimony	121-1	0.15	0.14	0.17	0.15	11.12	ppb
Arsenic	75-2	0.02	0.03	0.05	0.03	44.82	ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	0.00	0.00	472.59	ppb
Beryllium	9-1	0.02	0.02	0.05	0.03	45.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.49	2.41	2.66	2.52	4.92	ppb
Boron	11-1	2.58	2.38	2.44	2.47	4.24	ppb
Cadmium	111-1	-0.02	-0.05	0.01	-0.02		ppb
Cadmium	106-1	-0.29	-0.72	0.18	-0.28		ppb
Cadmium	108-1	0.02	-0.02	0.04	0.01	222.02	ppb
Calcium	43-1	0.33	1.35	0.90	0.86	59.13	ppb
Calcium	44-1	-1.15	-1.27	-2.51	-1.64		ppb
Chromium	52-2	-0.03	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.04	0.03	0.06	0.05	28.52	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	0.26	0.19	0.26	0.24	15.54	ppb
Iron	57-2	1.27	0.31	0.16	0.58	103.83	ppb
Lead	206-1	0.02	0.01	0.02	0.02	37.81	ppb
Lead	207-1	0.02	0.02	0.00	0.01	80.31	ppb
Lead	208-1	0.02	0.01	0.01	0.02	20.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.81	0.39	0.57	38.76	ppb
Manganese	55-2	-0.73	-0.73	-0.76	-0.74		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	38.06	ppb
Molybdenum	95-1	0.02	0.03	0.07	0.04	64.84	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	28.59	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.03	41.87	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	31.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.16	-0.12	-0.14		ppb
Phosphorus	31-2	-0.72	-2.69	-0.58	-1.33		ppb
Potassium	39-2	-3.44	-3.61	1.70	-1.79		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.29	0.29	0.29	0.94	ppb
Selenium	78-2	-0.21	0.47	0.30	0.19	188.87	ppb
Selenium	82-1	-0.35	0.41	0.93	0.33	195.49	ppb
Silicon	28-1	-2.44	-2.39	-2.34	-2.39		ppb
Silver	109-1	0.00	0.00	0.01	0.00	114.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	39.11	ppb
Sodium	23-2	1.16	1.34	1.05	1.19	12.27	ppb
Strontium	86-1	-0.08	-0.03	0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-133.84	-67.85	-28.32	-76.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	28.97	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	87.17	ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.07	-0.06	-0.02	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	313.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.06	0.02	-0.02	-0.02		ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	10.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	38.38	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99485BS Instrumnet Name : P7
 Client Sample ID : PB99485BS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 16:01:37 DataFile Name : 072LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.78	35.28	38.33	37.46	5.09	ppb
Antimony	121-1	3.75	3.87	3.91	3.85	2.20	ppb
Arsenic	75-2	2.09	2.12	2.13	2.11	1.10	ppb
Barium	135-1	19.06	19.20	19.09	19.11	0.38	ppb
Barium	137-1	19.05	18.94	18.87	18.95	0.48	ppb
Beryllium	9-1	2.08	1.87	1.95	1.97	5.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	49.09	51.55	53.59	51.41	4.38	ppb
Boron	11-1	50.54	51.53	51.96	51.34	1.41	ppb
Cadmium	111-1	1.95	1.96	1.76	1.89	5.94	ppb
Cadmium	106-1	1.45	2.09	-0.31	1.08	115.69	ppb
Cadmium	108-1	2.31	2.25	2.20	2.25	2.57	ppb
Calcium	43-1	918.20	913.82	940.03	924.02	1.52	ppb
Calcium	44-1	923.15	922.57	916.38	920.70	0.41	ppb
Chromium	52-2	4.17	4.09	4.04	4.10	1.68	ppb
Cobalt	59-2	2.03	2.03	2.04	2.03	0.38	ppb
Copper	63-2	4.83	4.91	4.76	4.83	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	338.42	336.60	335.55	336.86	0.43	ppb
Iron	57-2	326.91	329.14	326.20	327.42	0.47	ppb
Lead	206-1	2.22	2.21	2.18	2.20	1.09	ppb
Lead	207-1	2.12	2.09	2.16	2.12	1.69	ppb
Lead	208-1	2.18	2.16	2.17	2.17	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	981.24	969.83	967.31	972.79	0.76	ppb
Manganese	55-2	1.40	1.47	1.50	1.46	3.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	PB99485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:01:37	DataFile Name :	072LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.30	4.20	4.25	4.25	1.22	ppb
Molybdenum	95-1	9.75	9.42	9.56	9.58	1.72	ppb
Molybdenum	96-1	8.21	8.21	8.16	8.19	0.36	ppb
Molybdenum	97-1	9.65	9.26	9.56	9.49	2.17	ppb
Molybdenum	98-1	9.33	9.29	9.52	9.38	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	1.99	1.97	2.05	5.58	ppb
Phosphorus	31-2	6.82	-4.18	3.55	2.06	273.55	ppb
Potassium	39-2	959.62	937.51	927.59	941.57	1.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	9.20	10.46	14.49	11.38	24.26	ppb
Selenium	78-2	10.98	10.82	9.32	10.37	8.80	ppb
Selenium	82-1	10.17	11.36	10.51	10.68	5.74	ppb
Silicon	28-1	11.39	11.59	11.86	11.61	2.03	ppb
Silver	109-1	1.98	2.07	2.07	2.04	2.75	ppb
Silver	107-1	2.02	2.01	2.02	2.01	0.30	ppb
Sodium	23-2	969.10	963.72	965.75	966.19	0.28	ppb
Strontium	86-1	1.90	1.96	2.00	1.95	2.53	ppb
Strontium	88-1	2.07	2.05	2.03	2.05	1.08	ppb
Sulfur	34-1	-335.84	-243.57	-30.35	-203.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.87	1.81	1.90	1.86	2.49	ppb
Thallium	205-1	1.88	1.84	1.87	1.86	1.31	ppb
Tin	118-1	9.40	9.51	9.58	9.50	0.95	ppb
Titanium	47-1	9.06	9.78	9.39	9.41	3.84	ppb
Uranium	238-1	1.79	1.80	1.80	1.79	0.47	ppb
Vanadium	51-2	9.62	9.71	9.73	9.69	0.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.33	4.37	4.45	4.38	1.36	ppb
Zirconium	90-1	1.91	1.84	1.90	1.89	1.94	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	PB99485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:01:37	DataFile Name :	072LCSE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.88	1.85	1.90	1.88	1.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7598.52	7742.04	7765.98	7702.18	1.18	ppb
Antimony	121-1	1.05	1.10	1.12	1.09	3.16	ppb
Arsenic	75-2	30.06	29.90	30.50	30.15	1.03	ppb
Barium	135-1	271.67	270.51	270.73	270.97	0.23	ppb
Barium	137-1	272.94	274.89	270.25	272.69	0.85	ppb
Beryllium	9-1	0.69	0.61	0.55	0.62	11.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.30	8.85	11.47	10.21	12.83	ppb
Boron	11-1	10.22	9.90	10.22	10.11	1.82	ppb
Cadmium	111-1	0.88	0.91	0.98	0.92	5.16	ppb
Cadmium	106-1	1.80	1.92	2.59	2.10	20.35	ppb
Cadmium	108-1	2.54	2.67	2.79	2.66	4.67	ppb
Calcium	43-1	27834.99	27608.40	28005.21	27816.20	0.72	ppb
Calcium	44-1	27989.90	27978.87	28473.45	28147.41	1.00	ppb
Chromium	52-2	17.28	17.55	17.94	17.59	1.90	ppb
Cobalt	59-2	13.91	14.35	14.03	14.10	1.61	ppb
Copper	63-2	107.58	109.07	109.64	108.76	0.98	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	38544.18	39006.13	39202.10	38917.47	0.87	ppb
Iron	57-2	37737.14	37938.39	38222.29	37965.94	0.64	ppb
Lead	206-1	41.38	40.94	41.35	41.22	0.60	ppb
Lead	207-1	37.11	36.84	37.06	37.00	0.39	ppb
Lead	208-1	39.20	39.14	39.40	39.25	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	5506.12	5556.33	5566.61	5543.02	0.58	ppb
Manganese	55-2	1978.93	1995.55	2004.27	1992.91	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.15	1.17	1.15	1.16	1.37	ppb
Molybdenum	95-1	0.93	0.93	0.97	0.94	2.35	ppb
Molybdenum	96-1	1.05	1.06	1.13	1.08	3.93	ppb
Molybdenum	97-1	0.89	0.96	0.96	0.94	4.14	ppb
Molybdenum	98-1	0.92	0.89	0.93	0.91	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.32	23.45	23.40	23.39	0.28	ppb
Phosphorus	31-2	1591.11	1707.45	1667.52	1655.36	3.57	ppb
Potassium	39-2	646.69	659.38	662.07	656.05	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.36	5.15	6.06	5.86	10.75	ppb
Selenium	78-2	0.49	1.43	2.04	1.32	59.27	ppb
Selenium	82-1	0.92	0.47	0.48	0.63	40.65	ppb
Silicon	28-1	1112.94	1124.61	1117.79	1118.45	0.52	ppb
Silver	109-1	1.33	1.35	1.36	1.34	1.02	ppb
Silver	107-1	1.29	1.32	1.36	1.32	2.48	ppb
Sodium	23-2	285.62	288.71	290.42	288.25	0.84	ppb
Strontium	86-1	59.06	58.48	58.67	58.74	0.51	ppb
Strontium	88-1	59.22	58.94	59.04	59.07	0.24	ppb
Sulfur	34-1	776.59	863.64	902.08	847.44	7.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.10	0.12	0.11	12.11	ppb
Thallium	205-1	0.10	0.10	0.10	0.10	2.23	ppb
Tin	118-1	2.93	2.93	3.20	3.02	5.18	ppb
Titanium	47-1	81.29	79.83	80.92	80.68	0.94	ppb
Uranium	238-1	0.82	0.81	0.80	0.81	1.58	ppb
Vanadium	51-2	16.69	16.75	17.20	16.88	1.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	304.99	310.03	308.97	308.00	0.86	ppb
Zirconium	90-1	1.22	1.21	1.32	1.25	5.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.26	1.18	1.24	1.23	3.61	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9615.51	9598.86	9597.82	9604.06	0.10	ppb
Antimony	121-1	0.90	0.97	0.94	0.94	3.45	ppb
Arsenic	75-2	13.03	12.95	12.86	12.95	0.69	ppb
Barium	135-1	134.41	134.32	133.10	133.95	0.55	ppb
Barium	137-1	135.09	135.27	133.13	134.50	0.88	ppb
Beryllium	9-1	0.60	0.61	0.54	0.58	6.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.93	6.94	7.13	7.00	1.61	ppb
Boron	11-1	6.93	7.14	6.67	6.91	3.35	ppb
Cadmium	111-1	0.40	0.58	0.50	0.49	18.80	ppb
Cadmium	106-1	-0.54	1.65	0.39	0.50	219.63	ppb
Cadmium	108-1	1.08	1.01	0.81	0.97	14.48	ppb
Calcium	43-1	4808.94	4920.90	4725.96	4818.60	2.03	ppb
Calcium	44-1	4898.41	4926.11	4780.71	4868.41	1.59	ppb
Chromium	52-2	20.80	20.96	21.20	20.99	0.96	ppb
Cobalt	59-2	9.70	9.86	10.05	9.87	1.77	ppb
Copper	63-2	77.30	77.91	78.24	77.81	0.61	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	23785.14	24015.81	24067.08	23956.01	0.63	ppb
Iron	57-2	23158.27	23443.42	23358.78	23320.16	0.63	ppb
Lead	206-1	46.79	46.67	44.78	46.08	2.45	ppb
Lead	207-1	42.07	41.82	40.46	41.45	2.09	ppb
Lead	208-1	44.49	44.30	43.02	43.93	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	2212.29	2224.23	2238.86	2225.13	0.60	ppb
Manganese	55-2	717.07	722.59	719.70	719.79	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.89	0.85	0.88	2.77	ppb
Molybdenum	95-1	1.12	1.22	1.20	1.18	4.61	ppb
Molybdenum	96-1	1.12	1.14	1.13	1.13	1.25	ppb
Molybdenum	97-1	1.17	1.14	1.19	1.17	2.03	ppb
Molybdenum	98-1	1.13	1.15	1.18	1.15	2.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.92	22.22	22.15	22.10	0.73	ppb
Phosphorus	31-2	821.64	858.87	874.08	851.53	3.17	ppb
Potassium	39-2	668.90	679.93	677.24	675.36	0.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.96	5.36	5.77	6.03	13.75	ppb
Selenium	78-2	2.63	1.24	1.72	1.86	38.08	ppb
Selenium	82-1	1.36	1.13	0.90	1.13	20.08	ppb
Silicon	28-1	943.76	950.58	915.34	936.56	2.00	ppb
Silver	109-1	0.60	0.60	0.60	0.60	0.24	ppb
Silver	107-1	0.60	0.61	0.62	0.61	1.99	ppb
Sodium	23-2	167.16	165.73	164.08	165.66	0.93	ppb
Strontium	86-1	21.90	22.06	21.61	21.86	1.04	ppb
Strontium	88-1	22.20	22.39	21.84	22.14	1.27	ppb
Sulfur	34-1	106.36	60.45	-259.80	-31.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.16	0.13	0.15	8.41	ppb
Thallium	205-1	0.15	0.15	0.14	0.15	3.22	ppb
Tin	118-1	7.23	7.33	7.23	7.26	0.80	ppb
Titanium	47-1	59.90	59.43	57.19	58.84	2.46	ppb
Uranium	238-1	1.24	1.22	1.19	1.22	1.96	ppb
Vanadium	51-2	27.62	27.91	27.85	27.79	0.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	200.53	202.05	204.50	202.36	0.99	ppb
Zirconium	90-1	0.76	0.77	0.77	0.77	0.47	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.78	0.78	0.77	1.68	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-07	Instrumnet Name :	P7
Client Sample ID :	MBDC50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:12:07	DataFile Name :	075SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9519.84	9558.86	9592.65	9557.12	0.38	ppb
Antimony	121-1	1.13	1.16	1.18	1.16	2.35	ppb
Arsenic	75-2	89.99	89.17	88.46	89.21	0.86	ppb
Barium	135-1	568.92	567.97	567.24	568.04	0.15	ppb
Barium	137-1	575.22	572.18	569.61	572.34	0.49	ppb
Beryllium	9-1	1.56	1.63	1.59	1.59	2.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.84	6.51	6.32	6.23	5.54	ppb
Boron	11-1	6.21	6.24	6.24	6.23	0.29	ppb
Cadmium	111-1	1.15	1.13	1.04	1.11	4.91	ppb
Cadmium	106-1	2.79	2.53	1.83	2.38	20.77	ppb
Cadmium	108-1	1.89	2.22	2.15	2.09	8.41	ppb
Calcium	43-1	7532.98	7377.88	7509.26	7473.37	1.12	ppb
Calcium	44-1	7661.76	7646.62	7641.90	7650.10	0.14	ppb
Chromium	52-2	15.23	15.26	15.58	15.35	1.26	ppb
Cobalt	59-2	34.48	34.62	34.33	34.48	0.41	ppb
Copper	63-2	175.52	175.63	176.20	175.78	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72230.07	73128.30	72969.55	72775.97	0.66	ppb
Iron	57-2	72339.95	72707.66	72589.06	72545.56	0.26	ppb
Lead	206-1	63.19	62.35	61.93	62.49	1.02	ppb
Lead	207-1	56.47	55.68	55.86	56.01	0.74	ppb
Lead	208-1	60.04	59.59	59.43	59.69	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	3033.33	3036.33	3021.70	3030.45	0.25	ppb
Manganese	55-2	11042.97	11146.72	11101.42	11097.04	0.47	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-07	Instrumnet Name :	P7
Client Sample ID :	MBDC50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:12:07	DataFile Name :	075SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.37	1.33	1.34	1.35	1.55	ppb
Molybdenum	95-1	1.55	1.64	1.57	1.59	2.68	ppb
Molybdenum	96-1	1.71	1.73	1.68	1.71	1.56	ppb
Molybdenum	97-1	1.66	1.62	1.62	1.63	1.63	ppb
Molybdenum	98-1	1.45	1.47	1.53	1.48	3.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.52	51.54	51.95	51.67	0.47	ppb
Phosphorus	31-2	2005.69	1888.40	2077.94	1990.68	4.81	ppb
Potassium	39-2	649.61	657.93	658.54	655.36	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	17.64	19.67	18.31	18.54	5.59	ppb
Selenium	78-2	3.87	4.21	3.16	3.75	14.25	ppb
Selenium	82-1	1.40	0.68	1.40	1.16	36.14	ppb
Silicon	28-1	1354.32	1319.51	1327.73	1333.85	1.36	ppb
Silver	109-1	1.36	1.39	1.36	1.37	1.14	ppb
Silver	107-1	1.37	1.35	1.35	1.35	0.84	ppb
Sodium	23-2	133.28	131.89	132.54	132.57	0.52	ppb
Strontium	86-1	29.99	30.14	29.73	29.95	0.70	ppb
Strontium	88-1	30.11	29.96	30.17	30.08	0.35	ppb
Sulfur	34-1	-322.92	-412.28	-329.42	-354.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.16	0.13	0.14	10.21	ppb
Thallium	205-1	0.15	0.14	0.13	0.14	4.12	ppb
Tin	118-1	3.46	3.40	3.49	3.45	1.41	ppb
Titanium	47-1	93.18	90.71	91.04	91.64	1.46	ppb
Uranium	238-1	1.26	1.26	1.25	1.26	0.62	ppb
Vanadium	51-2	32.83	32.91	32.91	32.88	0.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	427.95	432.84	431.00	430.59	0.57	ppb
Zirconium	90-1	1.25	1.17	1.29	1.24	5.25	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-07	Instrumnet Name :	P7
Client Sample ID :	MBDC50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:12:07	DataFile Name :	075SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.26	1.21	1.26	1.24	2.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9353.32	9383.21	9324.35	9353.63	0.31	ppb
Antimony	121-1	1.07	1.07	1.04	1.06	1.33	ppb
Arsenic	75-2	33.88	34.12	33.67	33.89	0.66	ppb
Barium	135-1	944.59	943.62	946.23	944.81	0.14	ppb
Barium	137-1	951.76	958.81	962.33	957.63	0.56	ppb
Beryllium	9-1	0.67	0.64	0.71	0.67	5.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.45	7.37	6.91	6.91	6.69	ppb
Boron	11-1	6.87	6.36	6.84	6.69	4.26	ppb
Cadmium	111-1	0.72	0.66	0.76	0.71	7.47	ppb
Cadmium	106-1	7.62	6.74	8.13	7.50	9.38	ppb
Cadmium	108-1	11.67	11.84	12.46	11.99	3.46	ppb
Calcium	43-1	4982.06	5055.26	4996.80	5011.37	0.77	ppb
Calcium	44-1	4996.14	5083.31	5058.28	5045.91	0.89	ppb
Chromium	52-2	17.58	17.87	17.90	17.78	0.99	ppb
Cobalt	59-2	15.69	15.77	15.28	15.58	1.67	ppb
Copper	63-2	115.36	116.27	114.56	115.40	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	37452.35	37523.28	37002.54	37326.06	0.76	ppb
Iron	57-2	36405.32	36526.24	36231.38	36387.64	0.41	ppb
Lead	206-1	41.27	41.12	41.38	41.26	0.32	ppb
Lead	207-1	37.14	36.76	36.94	36.95	0.51	ppb
Lead	208-1	39.40	39.14	39.47	39.34	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	2560.30	2544.81	2508.77	2537.96	1.04	ppb
Manganese	55-2	1644.63	1652.00	1634.14	1643.59	0.55	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.17	1.21	1.21	1.20	1.74	ppb
Molybdenum	95-1	0.75	0.70	0.76	0.74	4.48	ppb
Molybdenum	96-1	0.91	0.92	0.92	0.92	0.67	ppb
Molybdenum	97-1	0.68	0.73	0.75	0.72	4.50	ppb
Molybdenum	98-1	0.69	0.68	0.72	0.70	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.21	26.73	26.47	26.47	0.97	ppb
Phosphorus	31-2	2470.86	2505.06	2514.47	2496.80	0.92	ppb
Potassium	39-2	654.38	662.61	655.80	657.60	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.20	9.85	11.09	9.71	14.93	ppb
Selenium	78-2	2.35	2.69	2.62	2.55	6.91	ppb
Selenium	82-1	0.59	0.99	-0.01	0.52	96.00	ppb
Silicon	28-1	1179.81	1195.49	1180.98	1185.42	0.74	ppb
Silver	109-1	7.29	7.29	7.29	7.29	0.04	ppb
Silver	107-1	7.30	7.32	7.22	7.28	0.74	ppb
Sodium	23-2	133.22	131.09	132.30	132.20	0.81	ppb
Strontium	86-1	24.10	24.10	23.99	24.06	0.27	ppb
Strontium	88-1	23.82	23.82	23.91	23.85	0.21	ppb
Sulfur	34-1	327.80	423.13	239.09	330.01	27.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.12	0.12	0.12	2.79	ppb
Thallium	205-1	0.12	0.12	0.12	0.12	3.61	ppb
Tin	118-1	4.32	4.20	4.38	4.30	2.14	ppb
Titanium	47-1	183.30	184.26	184.63	184.07	0.37	ppb
Uranium	238-1	0.50	0.51	0.51	0.51	1.53	ppb
Vanadium	51-2	17.77	18.00	17.81	17.86	0.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	259.24	258.65	255.72	257.87	0.73	ppb
Zirconium	90-1	1.40	1.40	1.42	1.41	0.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.36	1.46	1.42	1.41	3.74	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	327.28	337.27	348.67	337.74	3.17	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	11.25	ppb
Arsenic	75-2	0.22	0.19	0.14	0.18	23.61	ppb
Barium	135-1	3.72	3.62	3.76	3.70	1.93	ppb
Barium	137-1	3.77	3.86	3.93	3.85	2.00	ppb
Beryllium	9-1	0.03	0.04	0.04	0.04	15.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.58	0.99	1.77	1.45	28.13	ppb
Boron	11-1	1.47	1.48	1.26	1.40	8.80	ppb
Cadmium	111-1	-0.06	-0.13	-0.10	-0.10		ppb
Cadmium	106-1	-0.77	-1.77	-1.41	-1.32		ppb
Cadmium	108-1	0.06	0.02	0.02	0.03	68.43	ppb
Calcium	43-1	1661.07	1638.78	1658.56	1652.80	0.74	ppb
Calcium	44-1	1647.21	1651.46	1669.77	1656.15	0.72	ppb
Chromium	52-2	0.91	0.88	0.93	0.91	2.86	ppb
Cobalt	59-2	0.47	0.47	0.48	0.47	2.05	ppb
Copper	63-2	1.15	1.08	1.13	1.12	3.60	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	621.22	620.49	625.06	622.26	0.39	ppb
Iron	57-2	612.94	610.60	603.96	609.16	0.76	ppb
Lead	206-1	0.39	0.37	0.40	0.39	3.92	ppb
Lead	207-1	0.31	0.32	0.30	0.31	4.34	ppb
Lead	208-1	0.37	0.35	0.36	0.36	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	221.57	223.07	224.25	222.96	0.60	ppb
Manganese	55-2	148.41	150.27	149.48	149.39	0.62	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	11.43	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	13.86	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	20.58	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	22.15	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.07	0.95	1.02	6.28	ppb
Phosphorus	31-2	15.01	2.28	15.04	10.78	68.29	ppb
Potassium	39-2	223.94	232.43	230.02	228.80	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.14	0.71	0.43	114.06	ppb
Selenium	78-2	0.41	0.88	0.19	0.50	70.88	ppb
Selenium	82-1	0.49	0.30	-0.16	0.21	156.89	ppb
Silicon	28-1	412.69	414.48	414.19	413.79	0.23	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.09	ppb
Silver	107-1	0.02	0.03	0.02	0.02	14.78	ppb
Sodium	23-2	385.21	377.93	379.68	380.94	1.00	ppb
Strontium	86-1	7.83	7.67	7.83	7.78	1.24	ppb
Strontium	88-1	7.87	7.86	7.71	7.81	1.16	ppb
Sulfur	34-1	-912.70	-960.90	-1078.85	-984.15		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	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.71	0.74	0.80	0.75	5.78	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	17.61	ppb
Vanadium	51-2	0.41	0.44	0.40	0.42	4.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.70	2.75	2.72	2.72	1.04	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	13.61	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.03	0.04	23.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:22:40	DataFile Name :	078SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	0.16	0.49	0.41	54.87	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	24.27	ppb
Arsenic	75-2	0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.12	0.17	0.17	0.15	18.89	ppb
Barium	137-1	0.15	0.17	0.17	0.16	6.88	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	209.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.16	0.77	0.78	0.90	24.55	ppb
Boron	11-1	0.94	0.81	0.74	0.83	12.60	ppb
Cadmium	111-1	-0.04	-0.05	-0.10	-0.06		ppb
Cadmium	106-1	-0.47	-0.56	-1.30	-0.77		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.04		ppb
Calcium	43-1	428.19	408.11	409.76	415.35	2.68	ppb
Calcium	44-1	409.34	416.43	415.48	413.75	0.93	ppb
Chromium	52-2	157.41	157.44	158.94	157.93	0.56	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.10	0.10	0.10	0.10	2.33	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	0.74	0.76	0.83	0.78	6.37	ppb
Iron	57-2	0.77	0.69	0.83	0.76	9.46	ppb
Lead	206-1	0.01	0.02	0.00	0.01	126.31	ppb
Lead	207-1	-0.02	0.00	0.00	-0.01		ppb
Lead	208-1	-0.01	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	50.38	51.13	53.49	51.67	3.14	ppb
Manganese	55-2	-0.68	-0.65	-0.67	-0.67		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:22:40	DataFile Name :	078SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	264.94	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	3515.59	ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	532.30	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	616.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.08	-0.07	-0.09		ppb
Phosphorus	31-2	5.57	-2.48	-2.46	0.21	2204.56	ppb
Potassium	39-2	12.82	12.20	13.03	12.69	3.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	-0.14	-0.14	0.01	3933.69	ppb
Selenium	78-2	0.36	-0.35	-0.15	-0.04		ppb
Selenium	82-1	0.16	0.81	0.49	0.49	67.15	ppb
Silicon	28-1	21.11	20.66	21.18	20.98	1.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.36	ppb
Silver	107-1	0.01	0.00	0.01	0.01	92.63	ppb
Sodium	23-2	103.79	103.45	107.51	104.92	2.15	ppb
Strontium	86-1	4.79	4.52	4.47	4.60	3.76	ppb
Strontium	88-1	4.62	4.61	4.63	4.62	0.23	ppb
Sulfur	34-1	-1018.85	-927.13	-904.22	-950.07		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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.04		ppb
Titanium	47-1	-0.03	-0.04	-0.04	-0.04		ppb
Uranium	238-1	0.05	0.04	0.05	0.04	6.24	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	185.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.13	0.03	0.10	57.81	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	48.82	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:22:40	DataFile Name :	078SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.16	0.08	0.19	67.03	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	3.16	ppb
Arsenic	75-2	-0.03	-0.03	0.00	-0.02		ppb
Barium	135-1	0.17	0.16	0.14	0.16	7.22	ppb
Barium	137-1	0.18	0.14	0.17	0.17	11.98	ppb
Beryllium	9-1	0.02	0.01	0.02	0.01	23.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.36	0.99	0.95	1.10	20.48	ppb
Boron	11-1	1.02	0.98	0.96	0.98	3.03	ppb
Cadmium	111-1	-0.04	-0.06	-0.07	-0.06		ppb
Cadmium	106-1	-0.51	-0.69	-0.88	-0.69		ppb
Cadmium	108-1	-0.02	-0.02	0.00	-0.01		ppb
Calcium	43-1	450.81	439.33	447.28	445.81	1.32	ppb
Calcium	44-1	446.81	446.47	444.73	446.01	0.25	ppb
Chromium	52-2	170.03	171.13	171.56	170.90	0.46	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.02	0.10	0.06	0.06	61.62	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	0.26	0.32	0.28	0.29	10.28	ppb
Iron	57-2	0.57	0.10	0.67	0.45	68.87	ppb
Lead	206-1	0.01	0.02	0.02	0.02	33.34	ppb
Lead	207-1	0.01	-0.01	0.01	0.00	203.21	ppb
Lead	208-1	0.01	0.01	0.02	0.01	29.01	ppb
Lithium	6-1						%
Magnesium	24-2	55.26	54.02	58.11	55.80	3.75	ppb
Manganese	55-2	-0.71	-0.68	-0.72	-0.70		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	45.93	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	181.38	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	93.80	ppb
Molybdenum	97-1	0.00	0.01	0.04	0.02	128.02	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	61.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.08	-0.10	-0.10		ppb
Phosphorus	31-2	-7.08	2.76	-6.90	-3.74		ppb
Potassium	39-2	17.11	22.02	20.18	19.77	12.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.73	0.59	-0.17	0.38	126.43	ppb
Selenium	82-1	0.20	0.36	-0.12	0.14	168.82	ppb
Silicon	28-1	23.34	22.85	22.24	22.81	2.40	ppb
Silver	109-1	0.00	0.00	-0.01	0.00	961.16	ppb
Silver	107-1	0.01	0.00	0.00	0.00	65.02	ppb
Sodium	23-2	108.67	112.80	108.70	110.05	2.16	ppb
Strontium	86-1	4.89	4.75	4.71	4.78	1.97	ppb
Strontium	88-1	4.87	4.92	4.89	4.89	0.57	ppb
Sulfur	34-1	-485.05	-349.16	-437.30	-423.84		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	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.00	-0.01	0.01	0.00		ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.89	ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	115.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.05	-0.01	0.02	145.27	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	274.60	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	1.09	1.60	1.06	51.62	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	27.97	ppb
Arsenic	75-2	0.95	0.96	0.91	0.94	3.15	ppb
Barium	135-1	0.02	0.00	0.01	0.01	121.60	ppb
Barium	137-1	0.02	0.02	0.04	0.02	41.68	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	31.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.86	0.59	0.66	0.70	19.87	ppb
Boron	11-1	0.91	0.81	0.82	0.84	6.28	ppb
Cadmium	111-1	-0.07	-0.06	-0.01	-0.05		ppb
Cadmium	106-1	-0.88	-0.75	-0.14	-0.59		ppb
Cadmium	108-1	-0.02	-0.04	-0.05	-0.04		ppb
Calcium	43-1	928.70	908.24	897.48	911.47	1.74	ppb
Calcium	44-1	927.61	920.40	930.61	926.21	0.57	ppb
Chromium	52-2	0.13	0.11	0.13	0.12	10.19	ppb
Cobalt	59-2	1.28	1.25	1.20	1.24	3.10	ppb
Copper	63-2	0.14	0.11	0.09	0.11	21.50	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	2855.50	2863.89	2841.85	2853.75	0.39	ppb
Iron	57-2	2787.61	2795.27	2773.37	2785.42	0.40	ppb
Lead	206-1	0.05	0.05	0.05	0.05	6.93	ppb
Lead	207-1	0.04	0.04	0.04	0.04	7.42	ppb
Lead	208-1	0.05	0.05	0.05	0.05	4.45	ppb
Lithium	6-1						%
Magnesium	24-2	563.36	556.92	553.07	557.78	0.93	ppb
Manganese	55-2	368.47	370.90	370.18	369.85	0.34	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	56.12	ppb
Molybdenum	95-1	0.02	0.00	0.02	0.01	106.19	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	47.78	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	26.01	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	80.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.72	0.64	0.67	7.42	ppb
Phosphorus	31-2	8.87	20.04	23.02	17.31	43.07	ppb
Potassium	39-2	43.45	47.56	38.09	43.03	11.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.55	0.43	0.15	0.01	3738.75	ppb
Selenium	82-1	0.53	0.99	0.26	0.59	63.00	ppb
Silicon	28-1	54.68	54.67	54.41	54.59	0.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	24.83	ppb
Sodium	23-2	2564.70	2568.01	2569.94	2567.55	0.10	ppb
Strontium	86-1	8.01	7.76	7.77	7.84	1.78	ppb
Strontium	88-1	7.88	7.96	7.98	7.94	0.63	ppb
Sulfur	34-1	4442.53	4429.28	4349.52	4407.11	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.01	0.02	0.02	0.02	32.57	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.28	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	18.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.20	0.10	0.13	0.14	34.32	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	36.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:33:13	DataFile Name :	081SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.24	0.16	0.19	25.84	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	33.82	ppb
Arsenic	75-2	0.04	0.03	0.03	0.03	20.77	ppb
Barium	135-1	4.15	4.13	4.13	4.14	0.25	ppb
Barium	137-1	4.10	4.16	4.06	4.11	1.13	ppb
Beryllium	9-1	-0.01	0.02	0.01	0.01	198.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.80	1.12	1.48	1.46	23.25	ppb
Boron	11-1	1.34	1.27	1.40	1.34	4.99	ppb
Cadmium	111-1	-0.04	0.04	-0.03	-0.01		ppb
Cadmium	106-1	-0.75	0.18	-0.68	-0.41		ppb
Cadmium	108-1	0.07	0.02	0.18	0.09	90.74	ppb
Calcium	43-1	1819.36	1797.77	1887.16	1834.76	2.54	ppb
Calcium	44-1	1857.65	1846.91	1860.53	1855.03	0.39	ppb
Chromium	52-2	-0.03	0.02	0.03	0.01	335.77	ppb
Cobalt	59-2	0.29	0.26	0.30	0.29	7.16	ppb
Copper	63-2	0.06	0.04	0.02	0.04	49.66	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	58.26	58.29	58.14	58.23	0.14	ppb
Iron	57-2	59.72	55.85	61.80	59.13	5.11	ppb
Lead	206-1	0.05	0.07	0.06	0.06	22.94	ppb
Lead	207-1	0.03	0.06	0.03	0.04	42.50	ppb
Lead	208-1	0.05	0.06	0.05	0.05	12.07	ppb
Lithium	6-1						%
Magnesium	24-2	745.45	739.35	753.37	746.06	0.94	ppb
Manganese	55-2	155.24	154.26	156.27	155.26	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:33:13	DataFile Name :	081SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	68.35	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	143.78	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	359.39	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	38.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.30	0.30	0.28	9.43	ppb
Phosphorus	31-2	-8.77	-4.02	-5.52	-6.10		ppb
Potassium	39-2	133.98	132.96	136.65	134.53	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.15	0.64	0.86	0.55	66.25	ppb
Selenium	82-1	0.00	-0.52	0.32	-0.07		ppb
Silicon	28-1	214.48	212.62	213.76	213.62	0.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	93.51	ppb
Sodium	23-2	1115.42	1112.53	1120.38	1116.11	0.36	ppb
Strontium	86-1	5.05	5.19	5.14	5.12	1.36	ppb
Strontium	88-1	5.32	5.36	5.29	5.33	0.66	ppb
Sulfur	34-1	1813.02	1603.84	1828.13	1748.33	7.17	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	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	-0.02	-0.02	0.00	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	60.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	378.79	383.69	386.26	382.91	0.99	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	178.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:33:13	DataFile Name :	081SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.23	0.57	0.34	56.37	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	43.34	ppb
Arsenic	75-2	0.03	0.03	0.03	0.03	9.28	ppb
Barium	135-1	4.50	4.51	4.72	4.58	2.73	ppb
Barium	137-1	4.64	4.45	4.47	4.52	2.39	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	58.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.33	1.25	1.36	1.32	4.24	ppb
Boron	11-1	1.28	1.42	1.44	1.38	6.33	ppb
Cadmium	111-1	-0.05	0.01	-0.05	-0.03		ppb
Cadmium	106-1	-0.91	0.24	-0.55	-0.41		ppb
Cadmium	108-1	0.04	0.13	0.11	0.09	52.45	ppb
Calcium	43-1	1972.25	2004.70	1995.95	1990.97	0.84	ppb
Calcium	44-1	1995.37	2003.57	2016.78	2005.24	0.54	ppb
Chromium	52-2	-0.01	-0.05	0.02	-0.01		ppb
Cobalt	59-2	0.20	0.17	0.20	0.19	7.20	ppb
Copper	63-2	0.02	0.00	0.00	0.01	182.20	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	35.94	35.86	36.08	35.96	0.32	ppb
Iron	57-2	35.63	37.20	35.40	36.08	2.72	ppb
Lead	206-1	0.04	0.06	0.03	0.04	33.06	ppb
Lead	207-1	0.03	0.02	0.02	0.02	15.88	ppb
Lead	208-1	0.03	0.03	0.02	0.03	18.69	ppb
Lithium	6-1						%
Magnesium	24-2	708.96	710.51	706.95	708.81	0.25	ppb
Manganese	55-2	131.20	131.66	131.27	131.37	0.19	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	60.75	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	66.99	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.02	0.00	672.24	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	100.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.17	0.19	0.18	4.93	ppb
Phosphorus	31-2	-1.19	-2.78	-1.12	-1.70		ppb
Potassium	39-2	149.32	131.98	145.70	142.34	6.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.28	0.28	0.28	0.53	ppb
Selenium	78-2	0.24	-0.18	-0.44	-0.13		ppb
Selenium	82-1	0.94	-0.51	-0.11	0.11	689.58	ppb
Silicon	28-1	212.32	212.00	214.50	212.94	0.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	82.47	ppb
Sodium	23-2	770.52	762.01	770.92	767.82	0.66	ppb
Strontium	86-1	5.40	5.49	5.41	5.43	0.89	ppb
Strontium	88-1	5.48	5.33	5.44	5.42	1.41	ppb
Sulfur	34-1	1460.85	1474.87	1555.39	1497.04	3.41	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	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	-0.01	-0.02	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	86.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	243.72	243.39	245.58	244.23	0.48	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	85.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	585.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.48	0.40	0.26	119.36	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	14.74	ppb
Arsenic	75-2	0.52	0.61	0.46	0.53	13.55	ppb
Barium	135-1	1.38	1.53	1.45	1.45	5.24	ppb
Barium	137-1	1.53	1.53	1.49	1.52	1.31	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.18	0.72	0.99	0.96	23.92	ppb
Boron	11-1	1.13	1.07	1.17	1.12	4.56	ppb
Cadmium	111-1	-0.08	-0.07	0.01	-0.05		ppb
Cadmium	106-1	-0.96	-0.84	0.17	-0.54		ppb
Cadmium	108-1	0.06	0.07	0.08	0.07	16.92	ppb
Calcium	43-1	2061.51	2088.69	2036.08	2062.09	1.28	ppb
Calcium	44-1	2087.07	2069.71	2049.10	2068.63	0.92	ppb
Chromium	52-2	0.01	-0.01	0.01	0.00	246.48	ppb
Cobalt	59-2	0.36	0.33	0.34	0.34	4.19	ppb
Copper	63-2	0.02	-0.05	-0.03	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	298.92	297.03	295.01	296.99	0.66	ppb
Iron	57-2	292.76	296.44	290.45	293.22	1.03	ppb
Lead	206-1	0.03	0.03	0.02	0.03	19.62	ppb
Lead	207-1	0.01	0.01	0.03	0.02	68.26	ppb
Lead	208-1	0.02	0.02	0.03	0.02	15.57	ppb
Lithium	6-1						%
Magnesium	24-2	787.84	782.55	779.80	783.39	0.52	ppb
Manganese	55-2	141.50	139.20	138.80	139.83	1.04	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	66.55	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	248.98	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	106.84	ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	93.45	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	607.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.29	0.26	0.28	6.80	ppb
Phosphorus	31-2	-2.21	5.10	1.85	1.58	232.02	ppb
Potassium	39-2	110.31	108.74	113.12	110.72	2.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.52	0.66	0.87	0.68	25.38	ppb
Selenium	82-1	-0.69	0.00	-0.80	-0.50		ppb
Silicon	28-1	227.24	223.89	221.18	224.10	1.35	ppb
Silver	109-1	-0.01	-0.01	0.00	-0.01		ppb
Silver	107-1	0.01	0.00	0.00	0.00	958.45	ppb
Sodium	23-2	665.22	653.39	651.27	656.63	1.15	ppb
Strontium	86-1	5.38	5.46	5.50	5.45	1.11	ppb
Strontium	88-1	5.63	5.52	5.47	5.54	1.50	ppb
Sulfur	34-1	2460.16	2232.07	2254.87	2315.70	5.42	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	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	-0.03	-0.01	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	421.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	443.67	435.65	434.40	437.91	1.15	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	101.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.01	172.97	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.32	0.24	0.07	0.54	125.80	ppb
Antimony	121-1	0.01	0.02	0.02	0.01	41.88	ppb
Arsenic	75-2	0.03	-0.01	-0.02	0.00		ppb
Barium	135-1	1.70	1.63	1.72	1.68	3.00	ppb
Barium	137-1	1.78	1.64	1.74	1.72	4.20	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	51.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.54	1.15	1.11	1.27	18.74	ppb
Boron	11-1	1.48	1.89	1.67	1.68	12.12	ppb
Cadmium	111-1	0.01	0.03	0.05	0.03	70.80	ppb
Cadmium	106-1	-0.93	-0.69	-0.82	-0.82		ppb
Cadmium	108-1	0.14	0.11	0.15	0.13	17.17	ppb
Calcium	43-1	1668.20	1695.57	1680.74	1681.50	0.81	ppb
Calcium	44-1	1712.05	1710.40	1698.09	1706.85	0.45	ppb
Chromium	52-2	0.00	0.03	-0.02	0.00	800.57	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	22.93	ppb
Copper	63-2	0.01	0.06	0.03	0.03	80.04	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	5.26	5.16	4.93	5.12	3.34	ppb
Iron	57-2	5.27	6.70	5.73	5.90	12.38	ppb
Lead	206-1	0.03	0.04	0.04	0.04	14.32	ppb
Lead	207-1	0.01	0.02	0.03	0.02	47.56	ppb
Lead	208-1	0.02	0.03	0.04	0.03	30.01	ppb
Lithium	6-1						%
Magnesium	24-2	534.12	542.22	538.72	538.35	0.75	ppb
Manganese	55-2	78.97	80.42	78.49	79.29	1.27	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	13.22	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.01	-0.02	0.00		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.04	0.09	0.07	32.22	ppb
Phosphorus	31-2	-10.55	-10.48	11.22	-3.27		ppb
Potassium	39-2	177.73	171.61	172.51	173.95	1.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.28	0.00	10050.84	ppb
Selenium	78-2	0.31	0.37	-0.13	0.19	146.47	ppb
Selenium	82-1	-0.32	0.42	-0.13	-0.01		ppb
Silicon	28-1	204.13	204.52	203.01	203.88	0.38	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	296.50	297.09	291.21	294.93	1.10	ppb
Strontium	86-1	4.68	4.79	4.67	4.72	1.39	ppb
Strontium	88-1	4.61	4.61	4.63	4.62	0.28	ppb
Sulfur	34-1	1079.73	1097.20	1123.53	1100.16	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	-0.02	-0.04	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	266.76	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	103.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	90.56	92.24	90.00	90.93	1.28	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	43.27	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.07	-0.02	0.06	131.12	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	44.09	ppb
Arsenic	75-2	0.08	0.09	0.09	0.09	8.51	ppb
Barium	135-1	2.66	2.65	2.52	2.61	2.99	ppb
Barium	137-1	2.63	2.57	2.65	2.62	1.73	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	75.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.24	1.21	1.27	1.24	2.27	ppb
Boron	11-1	1.14	1.08	0.96	1.06	8.64	ppb
Cadmium	111-1	0.00	-0.07	-0.03	-0.03		ppb
Cadmium	106-1	0.06	-0.83	-0.41	-0.39		ppb
Cadmium	108-1	0.11	0.07	-0.02	0.06	118.98	ppb
Calcium	43-1	1141.97	1194.91	1200.95	1179.28	2.75	ppb
Calcium	44-1	1194.57	1178.49	1191.58	1188.22	0.72	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00	770.73	ppb
Cobalt	59-2	0.21	0.18	0.20	0.19	8.17	ppb
Copper	63-2	-0.04	-0.04	0.00	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.63	91.32	90.91	91.29	0.39	ppb
Iron	57-2	91.51	86.85	92.21	90.19	3.23	ppb
Lead	206-1	0.01	0.04	0.05	0.03	71.34	ppb
Lead	207-1	0.00	0.02	0.01	0.01	77.56	ppb
Lead	208-1	0.01	0.03	0.03	0.02	35.99	ppb
Lithium	6-1						%
Magnesium	24-2	675.39	679.32	673.41	676.04	0.45	ppb
Manganese	55-2	115.42	115.50	115.95	115.62	0.25	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	131.38	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	297.87	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	-0.01	0.02	0.01	218.96	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	54.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.29	0.19	0.23	21.40	ppb
Phosphorus	31-2	-1.25	5.01	-4.56	-0.27		ppb
Potassium	39-2	75.59	74.10	78.61	76.10	3.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.59	-0.25	0.56	0.30	159.14	ppb
Selenium	82-1	0.15	-0.76	0.08	-0.18		ppb
Silicon	28-1	255.02	255.00	256.45	255.49	0.32	ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	842.78	ppb
Sodium	23-2	187.67	183.45	186.55	185.89	1.18	ppb
Strontium	86-1	3.72	3.65	3.82	3.73	2.29	ppb
Strontium	88-1	3.67	3.61	3.65	3.64	0.87	ppb
Sulfur	34-1	1122.62	1031.41	1154.35	1102.79	5.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.04	-0.04	0.02	0.01	800.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	70.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	115.17	116.99	114.75	115.64	1.03	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	38.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	168.62	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.15	0.40	0.29	44.19	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	14.34	ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.02		ppb
Barium	135-1	1.69	1.65	1.73	1.69	2.62	ppb
Barium	137-1	1.74	1.75	1.68	1.72	2.17	ppb
Beryllium	9-1	0.02	0.00	0.04	0.02	122.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.44	1.55	1.11	1.37	16.61	ppb
Boron	11-1	1.36	1.22	1.14	1.24	8.88	ppb
Cadmium	111-1	0.38	0.44	0.41	0.41	7.21	ppb
Cadmium	106-1	-0.74	0.46	0.01	-0.09		ppb
Cadmium	108-1	0.35	0.39	0.45	0.40	12.77	ppb
Calcium	43-1	1009.86	977.54	948.94	978.78	3.11	ppb
Calcium	44-1	982.48	983.79	993.36	986.54	0.60	ppb
Chromium	52-2	0.01	-0.02	0.01	0.00	3897.67	ppb
Cobalt	59-2	0.00	-0.02	-0.02	-0.01		ppb
Copper	63-2	0.02	0.00	0.02	0.01	114.62	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	-0.15	-0.06	-0.03	-0.08		ppb
Iron	57-2	0.80	0.03	0.65	0.49	83.11	ppb
Lead	206-1	0.03	0.02	0.03	0.03	12.58	ppb
Lead	207-1	0.01	0.00	0.03	0.01	91.31	ppb
Lead	208-1	0.02	0.02	0.03	0.02	21.23	ppb
Lithium	6-1						%
Magnesium	24-2	345.42	342.42	339.89	342.58	0.81	ppb
Manganese	55-2	3.91	3.64	3.82	3.79	3.67	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	30.81	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.02	45.16	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	42.51	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	24.19	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	23.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.13	0.11	0.12	5.92	ppb
Phosphorus	31-2	-4.22	6.57	0.36	0.90	599.25	ppb
Potassium	39-2	80.29	73.05	72.26	75.20	5.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.59	-0.30	0.03	0.11	416.18	ppb
Selenium	82-1	-0.32	-0.57	0.05	-0.28		ppb
Silicon	28-1	235.38	232.97	233.93	234.09	0.52	ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	157.43	150.88	155.24	154.52	2.16	ppb
Strontium	86-1	3.10	3.25	3.13	3.16	2.50	ppb
Strontium	88-1	3.20	3.16	3.17	3.18	0.61	ppb
Sulfur	34-1	915.14	819.68	839.67	858.16	5.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.01	0.03	0.01	0.02	87.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	66.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	107.27	107.75	107.97	107.66	0.34	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	110.05	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.66	0.33	0.35	84.24	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	73.78	ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.77	0.86	0.84	0.82	5.82	ppb
Barium	137-1	0.90	0.77	0.89	0.85	8.15	ppb
Beryllium	9-1	0.01	0.02	-0.01	0.01	152.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.90	1.71	1.17	1.26	32.67	ppb
Boron	11-1	1.07	0.99	1.19	1.08	9.35	ppb
Cadmium	111-1	0.05	0.05	-0.07	0.01	837.77	ppb
Cadmium	106-1	0.58	0.49	-1.06	0.00	53290.17	ppb
Cadmium	108-1	0.06	0.07	0.02	0.05	57.97	ppb
Calcium	43-1	1058.84	1037.63	1062.74	1053.07	1.28	ppb
Calcium	44-1	1048.51	1062.29	1047.77	1052.86	0.78	ppb
Chromium	52-2	0.01	0.02	0.03	0.02	52.08	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.04	-0.04	-0.01	-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	0.06	-0.06	0.20	0.07	198.43	ppb
Iron	57-2	0.60	1.02	0.48	0.70	40.44	ppb
Lead	206-1	0.03	0.03	0.05	0.04	28.35	ppb
Lead	207-1	0.02	0.02	0.03	0.02	25.88	ppb
Lead	208-1	0.03	0.04	0.04	0.03	15.52	ppb
Lithium	6-1						%
Magnesium	24-2	323.16	323.39	323.10	323.22	0.05	ppb
Manganese	55-2	-0.23	-0.24	-0.27	-0.25		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	89.12	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.18	0.22	0.20	10.13	ppb
Phosphorus	31-2	5.21	5.27	7.08	5.85	18.10	ppb
Potassium	39-2	72.05	81.60	80.27	77.97	6.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	0.29	-0.14	0.28	147.71	ppb
Selenium	78-2	-0.31	0.67	1.20	0.52	147.10	ppb
Selenium	82-1	-0.25	0.28	-0.53	-0.17		ppb
Silicon	28-1	330.95	332.33	333.03	332.10	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	278.90	280.04	276.80	278.58	0.59	ppb
Strontium	86-1	2.94	2.92	2.87	2.91	1.26	ppb
Strontium	88-1	2.85	2.90	2.88	2.88	0.99	ppb
Sulfur	34-1	1028.59	1134.44	1001.74	1054.92	6.65	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	-0.02	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.06	-0.01	-0.02	0.01	503.18	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	71.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	81.58	81.39	82.85	81.94	0.96	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	543.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.15	0.48	0.31	51.92	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	4.97	ppb
Arsenic	75-2	0.49	0.57	0.54	0.53	7.70	ppb
Barium	135-1	1.61	1.58	1.55	1.58	1.76	ppb
Barium	137-1	1.59	1.68	1.64	1.64	2.86	ppb
Beryllium	9-1	0.03	0.01	-0.01	0.01	210.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.82	1.17	1.08	1.02	17.69	ppb
Boron	11-1	1.03	0.96	0.97	0.99	3.93	ppb
Cadmium	111-1	0.02	0.02	-0.06	-0.01		ppb
Cadmium	106-1	0.32	0.32	-0.70	-0.02		ppb
Cadmium	108-1	0.13	0.15	0.09	0.12	23.24	ppb
Calcium	43-1	1154.69	1175.83	1170.17	1166.89	0.94	ppb
Calcium	44-1	1196.65	1182.76	1182.66	1187.36	0.68	ppb
Chromium	52-2	0.04	0.00	-0.02	0.01	423.15	ppb
Cobalt	59-2	0.39	0.41	0.40	0.40	2.61	ppb
Copper	63-2	-0.06	-0.02	-0.04	-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	817.99	822.67	814.84	818.50	0.48	ppb
Iron	57-2	806.61	804.43	807.65	806.23	0.20	ppb
Lead	206-1	0.02	0.04	0.05	0.04	35.06	ppb
Lead	207-1	0.00	0.01	0.03	0.01	170.76	ppb
Lead	208-1	0.01	0.03	0.03	0.02	53.47	ppb
Lithium	6-1						%
Magnesium	24-2	973.55	965.78	977.50	972.28	0.61	ppb
Manganese	55-2	351.28	352.21	350.25	351.25	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	33.02	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	24.38	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	22.25	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	62.00	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.03	11.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.13	0.12	0.11	26.16	ppb
Phosphorus	31-2	0.28	-2.67	12.63	3.41	237.82	ppb
Potassium	39-2	85.15	88.03	80.48	84.56	4.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	0.15	-0.11	-0.19	-0.05		ppb
Selenium	82-1	0.30	-0.61	0.72	0.14	488.66	ppb
Silicon	28-1	355.28	351.02	356.38	354.23	0.80	ppb
Silver	109-1	-0.01	-0.01	-0.01	-0.01		ppb
Silver	107-1	0.00	0.00	0.00	0.00	505.82	ppb
Sodium	23-2	243.55	242.95	242.74	243.08	0.17	ppb
Strontium	86-1	6.33	6.20	6.36	6.30	1.29	ppb
Strontium	88-1	6.42	6.27	6.37	6.36	1.22	ppb
Sulfur	34-1	1163.51	933.17	1137.24	1077.97	11.70	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	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.00	0.08	0.03	0.04	105.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	51.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	525.62	530.25	526.99	527.62	0.45	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.29	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.32	0.07	0.37	90.55	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	26.98	ppb
Arsenic	75-2	0.04	0.11	0.08	0.08	43.19	ppb
Barium	135-1	4.29	4.08	4.14	4.17	2.65	ppb
Barium	137-1	4.23	4.36	4.21	4.27	1.88	ppb
Beryllium	9-1	0.01	0.01	0.00	0.00	139.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.99	1.25	1.02	1.09	13.49	ppb
Boron	11-1	0.99	1.17	1.07	1.08	8.40	ppb
Cadmium	111-1	-0.01	0.00	0.06	0.02	202.10	ppb
Cadmium	106-1	-0.37	-0.27	0.54	-0.03		ppb
Cadmium	108-1	0.07	0.20	0.04	0.10	83.66	ppb
Calcium	43-1	1868.06	1944.79	1835.11	1882.65	2.99	ppb
Calcium	44-1	1900.73	1893.16	1862.98	1885.62	1.06	ppb
Chromium	52-2	-0.03	0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.30	0.28	0.29	0.29	4.04	ppb
Copper	63-2	-0.07	-0.05	-0.02	-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	116.59	116.18	115.80	116.19	0.34	ppb
Iron	57-2	115.18	111.28	114.31	113.59	1.81	ppb
Lead	206-1	0.06	0.07	0.08	0.07	16.41	ppb
Lead	207-1	0.04	0.05	0.04	0.04	12.31	ppb
Lead	208-1	0.05	0.05	0.06	0.05	7.17	ppb
Lithium	6-1						%
Magnesium	24-2	763.92	760.88	758.95	761.25	0.33	ppb
Manganese	55-2	158.64	158.91	158.56	158.70	0.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	91.75	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	1564.75	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.26	0.28	0.28	7.60	ppb
Phosphorus	31-2	-1.18	-7.40	5.02	-1.19		ppb
Potassium	39-2	140.41	131.65	132.45	134.84	3.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.53	-0.94	0.93	-0.18		ppb
Selenium	82-1	-0.16	0.98	-0.09	0.24	260.28	ppb
Silicon	28-1	221.52	220.74	214.57	218.95	1.74	ppb
Silver	109-1	-0.01	-0.01	-0.01	-0.01		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	1140.66	1136.17	1121.36	1132.73	0.89	ppb
Strontium	86-1	5.32	5.12	5.44	5.29	3.04	ppb
Strontium	88-1	5.42	5.49	5.49	5.47	0.75	ppb
Sulfur	34-1	1947.41	1926.02	1692.17	1855.20	7.63	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	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	-0.02	0.01	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	14.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	402.69	401.54	397.43	400.55	0.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	0.49	0.57	0.60	21.62	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	25.79	ppb
Arsenic	75-2	0.03	0.04	0.04	0.04	19.68	ppb
Barium	135-1	4.71	4.95	4.71	4.79	2.88	ppb
Barium	137-1	4.74	4.84	4.70	4.76	1.51	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.00	411.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.94	0.87	1.42	1.07	27.70	ppb
Boron	11-1	0.91	1.04	1.25	1.06	16.11	ppb
Cadmium	111-1	0.00	-0.01	0.03	0.01	300.36	ppb
Cadmium	106-1	-0.30	-0.46	0.15	-0.20		ppb
Cadmium	108-1	0.07	0.04	0.09	0.07	41.31	ppb
Calcium	43-1	2033.22	1983.50	2044.31	2020.34	1.60	ppb
Calcium	44-1	2041.06	2060.02	2057.82	2052.97	0.51	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	143.84	ppb
Cobalt	59-2	0.19	0.23	0.20	0.20	10.61	ppb
Copper	63-2	-0.05	-0.06	-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	106.95	107.28	106.88	107.04	0.20	ppb
Iron	57-2	108.44	106.52	103.03	106.00	2.59	ppb
Lead	206-1	0.05	0.06	0.05	0.05	6.71	ppb
Lead	207-1	0.02	0.04	0.05	0.04	45.25	ppb
Lead	208-1	0.04	0.04	0.04	0.04	4.55	ppb
Lithium	6-1						%
Magnesium	24-2	744.24	729.69	736.43	736.79	0.99	ppb
Manganese	55-2	137.15	135.91	136.58	136.54	0.45	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	55.05	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	109.46	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	9.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.16	0.17	0.16	5.81	ppb
Phosphorus	31-2	-0.83	-13.55	-2.60	-5.66		ppb
Potassium	39-2	152.25	145.86	140.82	146.31	3.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.30	0.18	0.32	0.07	478.42	ppb
Selenium	82-1	0.35	0.01	0.20	0.19	89.30	ppb
Silicon	28-1	221.27	222.56	224.81	222.88	0.80	ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	738.81	ppb
Sodium	23-2	793.82	799.70	794.13	795.88	0.42	ppb
Strontium	86-1	5.48	5.54	5.36	5.46	1.67	ppb
Strontium	88-1	5.64	5.60	5.53	5.59	1.04	ppb
Sulfur	34-1	1901.91	1878.36	1912.69	1897.65	0.92	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	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.01	0.04	-0.01	0.01	204.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	95.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	270.36	268.41	266.62	268.46	0.70	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	354.84	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

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

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49416.65	48889.49	49390.99	49232.38	0.60	ppb
Antimony	121-1	496.23	499.47	493.13	496.27	0.64	ppb
Arsenic	75-2	496.64	500.74	500.41	499.26	0.46	ppb
Barium	135-1	2537.81	2555.40	2514.92	2536.04	0.80	ppb
Barium	137-1	2543.59	2541.52	2522.58	2535.89	0.46	ppb
Beryllium	9-1	522.84	520.45	524.70	522.66	0.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	519.54	515.29	531.28	522.04	1.59	ppb
Boron	11-1	522.02	520.27	526.47	522.92	0.61	ppb
Cadmium	111-1	530.79	525.40	527.06	527.75	0.52	ppb
Cadmium	106-1	525.86	519.28	526.37	523.84	0.75	ppb
Cadmium	108-1	523.72	522.83	520.14	522.23	0.36	ppb
Calcium	43-1	243639.28	246303.45	241636.78	243859.84	0.96	ppb
Calcium	44-1	243103.84	246284.58	242156.12	243848.18	0.89	ppb
Chromium	52-2	510.60	508.69	510.56	509.95	0.21	ppb
Cobalt	59-2	488.05	490.54	492.41	490.33	0.45	ppb
Copper	63-2	963.23	967.42	978.17	969.61	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	127587.21	127822.91	129088.46	128166.19	0.63	ppb
Iron	57-2	127514.01	127833.32	129506.03	128284.46	0.83	ppb
Lead	206-1	500.53	503.94	501.85	502.11	0.34	ppb
Lead	207-1	496.52	498.05	498.24	497.60	0.19	ppb
Lead	208-1	505.36	507.62	507.47	506.82	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	240903.70	241633.09	242049.21	241528.67	0.24	ppb
Manganese	55-2	989.97	990.39	1001.88	994.08	0.68	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	506.61	511.76	510.41	509.59	0.52	ppb
Molybdenum	95-1	508.27	511.55	509.26	509.69	0.33	ppb
Molybdenum	96-1	501.31	505.51	506.58	504.47	0.55	ppb
Molybdenum	97-1	506.51	510.02	507.65	508.06	0.35	ppb
Molybdenum	98-1	500.28	501.62	500.99	500.96	0.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	490.54	490.38	495.63	492.18	0.61	ppb
Phosphorus	31-2	10171.67	10074.60	10225.56	10157.28	0.75	ppb
Potassium	39-2	121634.09	120817.94	121377.56	121276.53	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	486.72	472.65	471.83	477.07	1.75	ppb
Selenium	78-2	490.68	494.51	493.00	492.73	0.39	ppb
Selenium	82-1	486.64	484.35	488.47	486.49	0.42	ppb
Silicon	28-1	411.19	421.34	425.42	419.31	1.75	ppb
Silver	109-1	492.78	488.95	487.45	489.73	0.56	ppb
Silver	107-1	491.88	487.83	481.71	487.14	1.05	ppb
Sodium	23-2	239756.34	239471.49	240996.92	240074.91	0.34	ppb
Strontium	86-1	515.73	516.19	516.07	515.99	0.05	ppb
Strontium	88-1	521.61	520.85	517.38	519.95	0.43	ppb
Sulfur	34-1	10834.78	10771.06	10554.74	10720.19	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	500.71	506.20	505.12	504.01	0.58	ppb
Thallium	205-1	509.37	510.33	508.73	509.48	0.16	ppb
Tin	118-1	492.52	492.99	491.97	492.50	0.10	ppb
Titanium	47-1	504.28	507.08	501.72	504.36	0.53	ppb
Uranium	238-1	514.55	521.44	520.27	518.76	0.71	ppb
Vanadium	51-2	507.59	506.71	509.41	507.90	0.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	957.05	962.80	969.16	963.00	0.63	ppb
Zirconium	90-1	509.65	514.11	511.29	511.68	0.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	503.75	506.81	505.84	505.47	0.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.02	1.54	1.80	1.79	13.48	ppb
Antimony	121-1	1.16	1.19	1.19	1.18	1.01	ppb
Arsenic	75-2	0.34	0.26	0.34	0.31	13.13	ppb
Barium	135-1	0.20	0.17	0.09	0.16	35.66	ppb
Barium	137-1	0.21	0.18	0.14	0.18	18.72	ppb
Beryllium	9-1	0.17	0.09	0.09	0.12	34.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.94	12.31	9.53	11.26	13.39	ppb
Boron	11-1	11.96	10.58	9.85	10.80	9.91	ppb
Cadmium	111-1	0.06	-0.13	0.00	-0.02		ppb
Cadmium	106-1	-0.21	-2.08	-0.51	-0.93		ppb
Cadmium	108-1	0.00	0.11	0.02	0.05	130.92	ppb
Calcium	43-1	16.55	13.34	14.27	14.72	11.22	ppb
Calcium	44-1	19.04	16.27	11.44	15.58	24.70	ppb
Chromium	52-2	-0.03	0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.03	0.02	0.02	0.03	30.88	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	5.88	5.60	5.39	5.62	4.34	ppb
Iron	57-2	5.13	5.98	5.16	5.42	8.87	ppb
Lead	206-1	0.10	0.07	0.08	0.09	16.47	ppb
Lead	207-1	0.11	0.09	0.08	0.09	14.70	ppb
Lead	208-1	0.10	0.09	0.09	0.09	5.62	ppb
Lithium	6-1						%
Magnesium	24-2	10.09	8.85	7.27	8.74	16.20	ppb
Manganese	55-2	-0.72	-0.73	-0.72	-0.72		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.19	0.18	5.04	ppb
Molybdenum	95-1	0.32	0.34	0.46	0.37	20.83	ppb
Molybdenum	96-1	0.33	0.29	0.41	0.34	18.23	ppb
Molybdenum	97-1	0.42	0.37	0.53	0.44	18.12	ppb
Molybdenum	98-1	0.32	0.38	0.45	0.38	17.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.10	-0.08		ppb
Phosphorus	31-2	-4.63	-4.55	-2.84	-4.01		ppb
Potassium	39-2	14.38	8.33	10.99	11.23	27.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.28	0.28	0.28	0.28	0.52	ppb
Selenium	78-2	1.05	1.04	1.20	1.10	8.23	ppb
Selenium	82-1	1.16	-0.02	0.61	0.58	101.94	ppb
Silicon	28-1	1.13	1.71	1.02	1.29	28.93	ppb
Silver	109-1	0.05	0.04	0.02	0.04	33.93	ppb
Silver	107-1	0.04	0.04	0.02	0.04	32.22	ppb
Sodium	23-2	23.11	20.47	18.48	20.69	11.25	ppb
Strontium	86-1	0.06	0.01	0.01	0.03	113.55	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	17.95	ppb
Sulfur	34-1	-222.33	-69.42	-185.27	-159.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.16	0.13	0.16	20.38	ppb
Thallium	205-1	0.17	0.15	0.12	0.15	16.61	ppb
Tin	118-1	0.13	0.16	0.19	0.16	17.67	ppb
Titanium	47-1	0.01	-0.02	-0.01	-0.01		ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.39	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	23.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.17	0.16	0.16	0.16	3.10	ppb
Zirconium	90-1	0.10	0.10	0.09	0.09	7.00	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.08	0.09	17.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.64	0.07	0.24	0.32	92.85	ppb
Antimony	121-1	0.29	0.30	0.36	0.32	12.38	ppb
Arsenic	75-2	0.08	0.06	0.04	0.06	33.47	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.01	0.02	0.01	52.76	ppb
Beryllium	9-1	0.07	0.07	0.04	0.06	30.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	5.82	5.01	5.54	8.29	ppb
Boron	11-1	5.46	5.27	5.38	5.37	1.71	ppb
Cadmium	111-1	-0.04	0.00	-0.05	-0.03		ppb
Cadmium	106-1	-0.55	0.11	-0.72	-0.39		ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	170.36	ppb
Calcium	43-1	3.28	7.74	3.68	4.90	50.33	ppb
Calcium	44-1	0.47	0.70	0.21	0.46	52.60	ppb
Chromium	52-2	-0.05	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.06	-0.10	-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	1.08	1.01	1.04	1.04	3.31	ppb
Iron	57-2	0.84	0.75	0.68	0.76	10.68	ppb
Lead	206-1	0.05	0.05	0.03	0.04	21.41	ppb
Lead	207-1	0.05	0.01	0.04	0.04	52.50	ppb
Lead	208-1	0.04	0.04	0.04	0.04	12.17	ppb
Lithium	6-1						%
Magnesium	24-2	2.18	1.66	1.55	1.80	18.47	ppb
Manganese	55-2	-0.78	-0.76	-0.76	-0.76		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	21.67	ppb
Molybdenum	95-1	0.08	0.10	0.12	0.10	17.86	ppb
Molybdenum	96-1	0.06	0.07	0.13	0.08	41.89	ppb
Molybdenum	97-1	0.09	0.07	0.12	0.09	30.48	ppb
Molybdenum	98-1	0.07	0.09	0.11	0.09	26.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.12	-0.12	-0.11		ppb
Phosphorus	31-2	-7.53	-5.69	0.61	-4.20		ppb
Potassium	39-2	4.50	8.49	7.65	6.88	30.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.29	-0.14	0.01	3596.50	ppb
Selenium	78-2	0.55	1.01	-0.43	0.38	193.38	ppb
Selenium	82-1	0.51	0.23	0.34	0.36	39.23	ppb
Silicon	28-1	-1.48	-2.38	-1.97	-1.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	33.92	ppb
Silver	107-1	0.00	0.01	0.00	0.00	98.18	ppb
Sodium	23-2	6.33	9.39	5.95	7.22	26.17	ppb
Strontium	86-1	-0.06	-0.02	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	46.38	ppb
Sulfur	34-1	-231.93	-263.56	-138.80	-211.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.03	0.04	14.16	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	3.74	ppb
Tin	118-1	-0.01	0.01	0.02	0.01	310.24	ppb
Titanium	47-1	-0.05	-0.04	-0.03	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	167.89	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	80.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.14	0.13	0.02	0.10	65.82	ppb
Zirconium	90-1	0.03	0.04	0.03	0.04	15.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.05	0.04	35.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BS	Instrumnet Name :	P7
Client Sample ID :	PB99470BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:29:35	DataFile Name :	095LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9521.28	9485.09	9568.32	9524.90	0.44	ppb
Antimony	121-1	502.41	503.26	492.78	499.48	1.17	ppb
Arsenic	75-2	501.95	505.07	505.36	504.13	0.38	ppb
Barium	135-1	2543.82	2545.35	2502.00	2530.39	0.97	ppb
Barium	137-1	2561.21	2553.87	2498.10	2537.73	1.36	ppb
Beryllium	9-1	507.07	511.89	505.14	508.04	0.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	505.97	512.74	511.86	510.19	0.72	ppb
Boron	11-1	503.41	508.34	505.22	505.66	0.49	ppb
Cadmium	111-1	508.41	501.86	497.14	502.47	1.13	ppb
Cadmium	106-1	504.91	502.25	504.20	503.79	0.27	ppb
Cadmium	108-1	508.97	508.23	505.52	507.57	0.36	ppb
Calcium	43-1	48819.18	48126.77	48566.56	48504.17	0.72	ppb
Calcium	44-1	49228.85	48500.27	48520.27	48749.80	0.85	ppb
Chromium	52-2	504.82	502.52	504.51	503.95	0.25	ppb
Cobalt	59-2	505.53	506.68	502.42	504.88	0.44	ppb
Copper	63-2	1025.21	1020.22	1023.38	1022.94	0.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22143.55	22274.48	22103.91	22173.98	0.40	ppb
Iron	57-2	21645.48	21579.50	21556.89	21593.96	0.21	ppb
Lead	206-1	489.17	495.25	482.84	489.09	1.27	ppb
Lead	207-1	480.64	490.41	476.74	482.60	1.46	ppb
Lead	208-1	489.94	499.30	488.10	492.45	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	40870.86	40258.97	40280.74	40470.19	0.86	ppb
Manganese	55-2	1006.74	1007.00	1006.25	1006.66	0.04	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BS	Instrumnet Name :	P7
Client Sample ID :	PB99470BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:29:35	DataFile Name :	095LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	502.78	503.75	494.87	500.47	0.97	ppb
Molybdenum	95-1	503.43	505.26	495.42	501.37	1.04	ppb
Molybdenum	96-1	496.18	497.75	489.25	494.39	0.91	ppb
Molybdenum	97-1	499.70	502.25	494.40	498.78	0.80	ppb
Molybdenum	98-1	492.54	493.17	491.19	492.30	0.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.83	510.35	509.35	509.51	0.15	ppb
Phosphorus	31-2	10291.33	10212.06	10314.93	10272.77	0.52	ppb
Potassium	39-2	21661.78	21698.41	21605.11	21655.10	0.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	517.33	527.74	496.91	513.99	3.05	ppb
Selenium	78-2	504.93	508.66	512.48	508.69	0.74	ppb
Selenium	82-1	497.46	503.99	497.72	499.72	0.74	ppb
Silicon	28-1	441.20	448.60	455.96	448.59	1.65	ppb
Silver	109-1	513.03	509.08	500.81	507.64	1.23	ppb
Silver	107-1	519.37	513.21	505.52	512.70	1.35	ppb
Sodium	23-2	40853.51	40263.91	40442.77	40520.06	0.75	ppb
Strontium	86-1	498.01	500.78	497.28	498.69	0.37	ppb
Strontium	88-1	504.24	503.42	498.82	502.16	0.58	ppb
Sulfur	34-1	10017.59	9680.10	9718.55	9805.41	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	489.59	504.34	494.12	496.02	1.52	ppb
Thallium	205-1	496.27	500.08	489.34	495.23	1.10	ppb
Tin	118-1	501.67	499.79	491.41	497.62	1.10	ppb
Titanium	47-1	501.41	500.32	496.63	499.45	0.50	ppb
Uranium	238-1	482.90	489.70	480.50	484.36	0.99	ppb
Vanadium	51-2	506.23	505.42	505.99	505.88	0.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1019.38	1011.87	1013.58	1014.94	0.39	ppb
Zirconium	90-1	501.43	501.51	493.80	498.91	0.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BS	Instrumnet Name :	P7
Client Sample ID :	PB99470BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:29:35	DataFile Name :	095LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.53	497.83	490.72	494.70	0.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BL	Instrumnet Name :	P7
Client Sample ID :	PB99471BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:33:00	DataFile Name :	096CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.30	0.47	0.41	22.95	ppb
Antimony	121-1	1.09	1.11	1.13	1.11	1.75	ppb
Arsenic	75-2	0.19	0.21	0.30	0.24	25.67	ppb
Barium	135-1	0.15	0.11	0.08	0.11	29.08	ppb
Barium	137-1	0.25	0.18	0.13	0.19	31.27	ppb
Beryllium	9-1	0.20	0.10	0.10	0.13	42.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.73	11.89	11.24	11.95	6.23	ppb
Boron	11-1	11.91	11.72	11.20	11.61	3.18	ppb
Cadmium	111-1	0.02	-0.02	0.05	0.01	237.99	ppb
Cadmium	106-1	-0.60	-0.88	-0.05	-0.51		ppb
Cadmium	108-1	0.00	-0.05	0.09	0.01	599.16	ppb
Calcium	43-1	4.98	4.04	2.64	3.89	30.34	ppb
Calcium	44-1	2.36	0.99	1.24	1.53	47.79	ppb
Chromium	52-2	0.00	-0.05	-0.03	-0.03		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.02	0.06	0.05	43.06	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	1.29	1.12	1.05	1.15	10.54	ppb
Iron	57-2	1.48	1.40	1.13	1.34	13.53	ppb
Lead	206-1	0.10	0.08	0.09	0.09	7.90	ppb
Lead	207-1	0.06	0.07	0.08	0.07	12.61	ppb
Lead	208-1	0.08	0.07	0.08	0.08	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	1.71	1.07	1.84	1.54	26.70	ppb
Manganese	55-2	-0.74	-0.74	-0.74	-0.74		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BL	Instrumnet Name :	P7
Client Sample ID :	PB99471BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:33:00	DataFile Name :	096CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.17	0.16	9.41	ppb
Molybdenum	95-1	0.30	0.33	0.38	0.34	11.24	ppb
Molybdenum	96-1	0.27	0.27	0.34	0.30	13.08	ppb
Molybdenum	97-1	0.32	0.30	0.40	0.34	14.89	ppb
Molybdenum	98-1	0.29	0.32	0.36	0.32	11.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-6.18	-0.12	-4.69	-3.66		ppb
Potassium	39-2	8.24	5.09	-0.36	4.32	100.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.68	0.27	0.27	149.99	ppb
Selenium	78-2	0.94	0.52	0.17	0.54	70.87	ppb
Selenium	82-1	0.47	0.39	-0.02	0.28	94.20	ppb
Silicon	28-1	0.61	0.50	-0.24	0.29	158.52	ppb
Silver	109-1	0.03	0.03	0.04	0.03	15.48	ppb
Silver	107-1	0.05	0.04	0.03	0.04	32.77	ppb
Sodium	23-2	3.71	5.53	2.83	4.03	34.17	ppb
Strontium	86-1	0.02	0.02	0.03	0.02	28.19	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	14.43	ppb
Sulfur	34-1	-991.21	-916.83	-751.23	-886.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.10	0.09	0.11	19.28	ppb
Thallium	205-1	0.12	0.10	0.10	0.10	11.73	ppb
Tin	118-1	0.12	0.15	0.18	0.15	17.09	ppb
Titanium	47-1	0.00	0.01	-0.01	0.00	29876.85	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	22.96	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	20.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.06	0.10	0.09	0.08	22.14	ppb
Zirconium	90-1	0.08	0.07	0.07	0.08	8.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BL	Instrumnet Name :	P7
Client Sample ID :	PB99471BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:33:00	DataFile Name :	096CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.06	0.07	14.93	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9560.36	9514.29	9608.39	9561.01	0.49	ppb
Antimony	121-1	503.14	507.81	504.91	505.29	0.47	ppb
Arsenic	75-2	507.76	506.86	503.69	506.11	0.42	ppb
Barium	135-1	2549.22	2515.27	2539.51	2534.67	0.69	ppb
Barium	137-1	2524.29	2528.38	2555.67	2536.11	0.67	ppb
Beryllium	9-1	512.62	513.30	511.41	512.44	0.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	512.46	513.41	526.27	517.38	1.49	ppb
Boron	11-1	510.59	518.33	516.09	515.00	0.77	ppb
Cadmium	111-1	502.52	502.21	505.98	503.57	0.42	ppb
Cadmium	106-1	500.23	504.60	504.15	503.00	0.48	ppb
Cadmium	108-1	501.20	499.09	501.97	500.75	0.30	ppb
Calcium	43-1	48832.26	48698.05	48452.69	48661.00	0.40	ppb
Calcium	44-1	49260.34	49094.65	48330.80	48895.27	1.01	ppb
Chromium	52-2	504.73	504.94	507.22	505.63	0.27	ppb
Cobalt	59-2	503.86	504.92	506.74	505.17	0.29	ppb
Copper	63-2	1018.03	1022.80	1032.31	1024.38	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22154.74	22153.51	22131.30	22146.52	0.06	ppb
Iron	57-2	21444.46	21521.98	21602.41	21522.95	0.37	ppb
Lead	206-1	495.50	492.94	497.54	495.33	0.47	ppb
Lead	207-1	488.66	484.40	489.68	487.58	0.57	ppb
Lead	208-1	497.32	494.74	498.49	496.85	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	40449.94	40327.84	40765.46	40514.42	0.56	ppb
Manganese	55-2	1010.30	1007.96	1011.08	1009.78	0.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.77	498.02	499.35	498.38	0.17	ppb
Molybdenum	95-1	497.87	501.79	496.45	498.70	0.55	ppb
Molybdenum	96-1	492.53	496.43	494.82	494.59	0.40	ppb
Molybdenum	97-1	496.98	503.28	498.33	499.53	0.66	ppb
Molybdenum	98-1	492.50	498.38	493.59	494.82	0.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.89	505.91	509.26	507.69	0.33	ppb
Phosphorus	31-2	10252.89	10295.00	10015.35	10187.75	1.48	ppb
Potassium	39-2	21863.88	21744.95	21972.77	21860.53	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	515.80	511.87	516.76	514.81	0.50	ppb
Selenium	78-2	521.13	504.96	497.01	507.70	2.42	ppb
Selenium	82-1	495.79	500.01	498.63	498.14	0.43	ppb
Silicon	28-1	441.91	449.47	455.62	449.00	1.53	ppb
Silver	109-1	509.97	506.40	511.40	509.26	0.51	ppb
Silver	107-1	513.91	514.82	517.64	515.46	0.38	ppb
Sodium	23-2	40769.71	40665.10	41025.14	40819.98	0.45	ppb
Strontium	86-1	497.86	499.99	499.01	498.96	0.21	ppb
Strontium	88-1	502.67	504.46	503.26	503.46	0.18	ppb
Sulfur	34-1	9689.68	9501.53	9285.58	9492.27	2.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	491.12	491.37	502.56	495.02	1.32	ppb
Thallium	205-1	500.47	496.48	505.41	500.79	0.89	ppb
Tin	118-1	497.91	500.86	503.64	500.80	0.57	ppb
Titanium	47-1	508.86	503.37	494.69	502.31	1.42	ppb
Uranium	238-1	487.38	488.92	491.01	489.10	0.37	ppb
Vanadium	51-2	505.41	506.31	507.41	506.38	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1011.67	1014.18	1019.29	1015.05	0.38	ppb
Zirconium	90-1	500.10	496.95	499.24	498.76	0.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.44	493.96	496.38	495.26	0.25	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.16	29.08	28.37	29.87	6.75	ppb
Antimony	121-1	2.63	2.81	3.23	2.89	10.76	ppb
Arsenic	75-2	1.93	2.17	2.09	2.06	5.90	ppb
Barium	135-1	74.45	72.62	74.78	73.95	1.57	ppb
Barium	137-1	74.20	73.56	74.39	74.05	0.59	ppb
Beryllium	9-1	0.19	0.10	0.07	0.12	52.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	193.38	188.55	186.61	189.51	1.84	ppb
Boron	11-1	196.74	191.97	188.39	192.37	2.18	ppb
Cadmium	111-1	0.32	0.21	0.16	0.23	35.31	ppb
Cadmium	106-1	-0.39	-1.00	-1.16	-0.85		ppb
Cadmium	108-1	0.42	0.23	0.27	0.30	33.19	ppb
Calcium	43-1	109398.10	108085.55	109331.49	108938.38	0.68	ppb
Calcium	44-1	109286.15	109453.82	109251.76	109330.57	0.10	ppb
Chromium	52-2	5.08	5.14	5.01	5.08	1.25	ppb
Cobalt	59-2	0.35	0.39	0.37	0.37	5.32	ppb
Copper	63-2	7.43	7.65	7.61	7.56	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	163.21	164.56	164.55	164.11	0.47	ppb
Iron	57-2	194.48	193.42	196.53	194.81	0.81	ppb
Lead	206-1	0.45	0.40	0.42	0.42	5.11	ppb
Lead	207-1	0.43	0.38	0.38	0.40	6.51	ppb
Lead	208-1	0.42	0.40	0.39	0.40	3.98	ppb
Lithium	6-1						%
Magnesium	24-2	9091.83	9203.04	9083.65	9126.18	0.73	ppb
Manganese	55-2	2.65	2.65	2.62	2.64	0.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.51	0.49	0.54	0.52	5.16	ppb
Molybdenum	95-1	0.91	0.91	1.01	0.94	6.04	ppb
Molybdenum	96-1	0.79	0.81	0.86	0.82	4.24	ppb
Molybdenum	97-1	0.96	1.05	1.02	1.01	4.16	ppb
Molybdenum	98-1	0.87	0.93	1.03	0.94	8.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.55	0.62	0.60	6.99	ppb
Phosphorus	31-2	14.32	21.86	28.18	21.45	32.36	ppb
Potassium	39-2	2203.04	2213.42	2157.16	2191.21	1.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.74	4.11	4.07	3.31	41.09	ppb
Selenium	78-2	2.48	3.07	1.85	2.47	24.55	ppb
Selenium	82-1	1.54	1.60	1.41	1.52	6.49	ppb
Silicon	28-1	7351.95	7236.08	7194.63	7260.89	1.12	ppb
Silver	109-1	1.00	0.89	0.82	0.90	10.07	ppb
Silver	107-1	0.98	0.90	0.80	0.89	10.22	ppb
Sodium	23-2	30133.47	30396.84	29889.90	30140.07	0.84	ppb
Strontium	86-1	488.55	480.90	481.73	483.73	0.87	ppb
Strontium	88-1	496.80	486.35	493.60	492.25	1.09	ppb
Sulfur	34-1	7676.13	7558.05	7496.27	7576.82	1.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.17	0.11	0.18	42.12	ppb
Thallium	205-1	0.26	0.17	0.10	0.18	46.35	ppb
Tin	118-1	1.03	0.95	0.99	0.99	3.92	ppb
Titanium	47-1	1.11	0.71	0.98	0.94	21.95	ppb
Uranium	238-1	1.67	1.68	1.70	1.68	0.99	ppb
Vanadium	51-2	3.43	3.31	3.33	3.36	1.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.59	16.18	15.31	16.03	4.08	ppb
Zirconium	90-1	0.32	0.30	0.30	0.31	4.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.26	0.29	0.29	11.20	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.64	13.64	14.64	12.97	16.02	ppb
Antimony	121-1	0.97	1.06	1.17	1.07	8.98	ppb
Arsenic	75-2	37.80	37.41	36.88	37.37	1.24	ppb
Barium	135-1	57.03	57.35	57.50	57.29	0.42	ppb
Barium	137-1	58.02	57.43	57.99	57.81	0.58	ppb
Beryllium	9-1	0.05	0.05	0.06	0.05	14.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	228.73	232.74	235.65	232.37	1.49	ppb
Boron	11-1	234.62	236.58	239.51	236.90	1.04	ppb
Cadmium	111-1	-0.07	0.05	-0.02	-0.02		ppb
Cadmium	106-1	-1.91	-0.66	-1.47	-1.35		ppb
Cadmium	108-1	0.06	0.02	0.08	0.05	55.42	ppb
Calcium	43-1	100437.21	101089.08	99605.43	100377.24	0.74	ppb
Calcium	44-1	101178.94	100918.75	100499.87	100865.85	0.34	ppb
Chromium	52-2	1.39	1.38	1.38	1.38	0.42	ppb
Cobalt	59-2	1.22	1.26	1.26	1.25	1.85	ppb
Copper	63-2	7.38	7.49	7.43	7.43	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4393.72	4387.99	4381.65	4387.79	0.14	ppb
Iron	57-2	4245.28	4278.39	4321.15	4281.61	0.89	ppb
Lead	206-1	0.11	0.12	0.10	0.11	9.06	ppb
Lead	207-1	0.11	0.09	0.08	0.09	11.51	ppb
Lead	208-1	0.11	0.11	0.10	0.11	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	8316.37	8364.02	8314.62	8331.67	0.34	ppb
Manganese	55-2	251.61	251.89	253.43	252.31	0.39	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.58	0.52	0.57	0.56	5.82	ppb
Molybdenum	95-1	1.44	1.54	1.51	1.50	3.19	ppb
Molybdenum	96-1	1.26	1.30	1.34	1.30	3.17	ppb
Molybdenum	97-1	1.48	1.56	1.57	1.54	3.32	ppb
Molybdenum	98-1	1.40	1.47	1.51	1.46	3.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.44	1.24	1.41	10.87	ppb
Phosphorus	31-2	49.75	46.45	67.60	54.60	20.84	ppb
Potassium	39-2	1998.94	1995.91	1980.82	1991.89	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.21	2.20	1.26	1.89	28.93	ppb
Selenium	78-2	0.17	-0.53	0.53	0.05	1009.73	ppb
Selenium	82-1	0.56	0.05	0.33	0.31	81.01	ppb
Silicon	28-1	6859.14	6888.98	6782.26	6843.46	0.80	ppb
Silver	109-1	0.44	0.42	0.37	0.41	8.39	ppb
Silver	107-1	0.45	0.44	0.42	0.44	4.35	ppb
Sodium	23-2	47893.41	48212.35	47967.06	48024.27	0.35	ppb
Strontium	86-1	397.43	397.20	402.21	398.94	0.71	ppb
Strontium	88-1	403.11	405.83	411.94	406.96	1.11	ppb
Sulfur	34-1	9871.60	10139.12	9769.35	9926.69	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	119.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.40	0.41	0.42	0.41	1.83	ppb
Titanium	47-1	0.79	0.73	0.82	0.78	5.98	ppb
Uranium	238-1	1.37	1.39	1.39	1.38	0.76	ppb
Vanadium	51-2	0.49	0.38	0.38	0.42	14.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.42	12.20	11.69	11.77	3.36	ppb
Zirconium	90-1	0.14	0.14	0.13	0.14	1.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.17	0.17	0.16	8.94	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.98	6.41	5.67	6.35	10.35	ppb
Antimony	121-1	0.83	0.87	0.95	0.88	7.26	ppb
Arsenic	75-2	31.68	32.30	32.63	32.20	1.49	ppb
Barium	135-1	16.34	16.21	16.76	16.44	1.75	ppb
Barium	137-1	16.81	16.52	16.59	16.64	0.91	ppb
Beryllium	9-1	0.07	0.06	0.07	0.06	9.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.64	16.68	15.54	16.29	3.96	ppb
Boron	11-1	16.43	16.12	15.08	15.88	4.45	ppb
Cadmium	111-1	0.04	-0.04	-0.03	-0.01		ppb
Cadmium	106-1	-0.49	-1.37	-0.95	-0.94		ppb
Cadmium	108-1	0.04	0.04	0.13	0.07	78.37	ppb
Calcium	43-1	7419.35	7438.96	7420.23	7426.18	0.15	ppb
Calcium	44-1	7585.17	7567.74	7558.36	7570.43	0.18	ppb
Chromium	52-2	1.03	0.97	1.01	1.00	3.32	ppb
Cobalt	59-2	5.63	5.57	5.57	5.59	0.55	ppb
Copper	63-2	12.84	12.53	12.72	12.69	1.23	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	22118.34	22033.96	21961.44	22037.91	0.36	ppb
Iron	57-2	21558.47	21466.83	21453.80	21493.03	0.27	ppb
Lead	206-1	3.53	3.51	3.49	3.51	0.67	ppb
Lead	207-1	3.14	3.16	3.16	3.15	0.39	ppb
Lead	208-1	3.32	3.35	3.32	3.33	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1868.90	1858.49	1863.55	1863.65	0.28	ppb
Manganese	55-2	990.22	982.74	981.39	984.78	0.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.18	0.16	0.16	12.63	ppb
Molybdenum	95-1	0.37	0.36	0.37	0.37	1.37	ppb
Molybdenum	96-1	0.41	0.38	0.40	0.40	3.69	ppb
Molybdenum	97-1	0.36	0.41	0.41	0.39	7.62	ppb
Molybdenum	98-1	0.35	0.34	0.39	0.36	6.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.05	4.75	4.97	4.92	3.14	ppb
Phosphorus	31-2	60.81	65.05	81.03	68.96	15.46	ppb
Potassium	39-2	1511.31	1486.17	1502.15	1499.87	0.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.14	1.25	0.48	146.59	ppb
Selenium	78-2	0.62	0.51	0.13	0.42	61.14	ppb
Selenium	82-1	0.72	0.73	-0.35	0.37	169.09	ppb
Silicon	28-1	6442.96	6483.97	6461.67	6462.86	0.32	ppb
Silver	109-1	0.39	0.33	0.35	0.36	8.17	ppb
Silver	107-1	0.36	0.36	0.34	0.36	4.03	ppb
Sodium	23-2	14182.92	14013.75	14034.15	14076.94	0.66	ppb
Strontium	86-1	72.15	72.19	72.60	72.32	0.34	ppb
Strontium	88-1	73.04	72.40	72.64	72.69	0.44	ppb
Sulfur	34-1	2507.87	2552.76	2279.27	2446.63	5.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	39.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	122.95	ppb
Tin	118-1	0.39	0.40	0.41	0.40	1.74	ppb
Titanium	47-1	0.67	0.87	0.77	0.77	12.64	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.67	ppb
Vanadium	51-2	0.32	0.33	0.35	0.33	5.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.40	13.25	13.53	13.39	1.07	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	12.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.06	0.07	13.29	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	5.53	6.12	5.68	6.89	ppb
Antimony	121-1	0.79	0.83	0.84	0.82	3.32	ppb
Arsenic	75-2	33.42	33.44	33.54	33.47	0.20	ppb
Barium	135-1	17.13	16.93	16.68	16.91	1.33	ppb
Barium	137-1	17.17	17.13	17.01	17.10	0.48	ppb
Beryllium	9-1	0.06	0.07	0.04	0.05	30.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.07	12.49	12.13	12.56	3.77	ppb
Boron	11-1	12.44	12.48	11.98	12.30	2.25	ppb
Cadmium	111-1	-0.07	0.01	-0.03	-0.03		ppb
Cadmium	106-1	-1.64	-0.72	-1.04	-1.13		ppb
Cadmium	108-1	0.02	0.11	0.18	0.10	79.53	ppb
Calcium	43-1	7744.26	7770.81	7574.67	7696.58	1.38	ppb
Calcium	44-1	7916.59	7915.77	7814.19	7882.18	0.75	ppb
Chromium	52-2	1.07	1.12	1.02	1.07	4.31	ppb
Cobalt	59-2	5.89	5.88	5.82	5.86	0.58	ppb
Copper	63-2	12.64	12.93	12.58	12.72	1.47	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	23102.52	23314.86	23023.94	23147.11	0.65	ppb
Iron	57-2	22443.52	22528.08	22363.61	22445.07	0.37	ppb
Lead	206-1	3.70	3.73	3.68	3.70	0.79	ppb
Lead	207-1	3.29	3.30	3.27	3.29	0.52	ppb
Lead	208-1	3.48	3.52	3.47	3.49	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1958.95	1979.83	1956.86	1965.21	0.65	ppb
Manganese	55-2	1030.62	1038.89	1030.49	1033.33	0.47	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.17	0.15	0.15	10.12	ppb
Molybdenum	95-1	0.36	0.38	0.38	0.37	2.45	ppb
Molybdenum	96-1	0.39	0.39	0.64	0.47	31.11	ppb
Molybdenum	97-1	0.33	0.37	0.40	0.37	8.86	ppb
Molybdenum	98-1	0.38	0.36	0.36	0.37	3.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.25	5.51	5.43	5.40	2.51	ppb
Phosphorus	31-2	58.89	96.55	65.68	73.71	27.23	ppb
Potassium	39-2	1570.38	1570.20	1553.17	1564.58	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	1.29	1.77	1.45	18.93	ppb
Selenium	78-2	0.21	-0.03	0.36	0.18	108.56	ppb
Selenium	82-1	-0.69	0.44	-0.95	-0.40		ppb
Silicon	28-1	6721.26	6705.57	6619.96	6682.26	0.82	ppb
Silver	109-1	0.31	0.35	0.31	0.32	6.55	ppb
Silver	107-1	0.32	0.33	0.31	0.32	2.75	ppb
Sodium	23-2	14761.86	14931.64	14704.38	14799.29	0.80	ppb
Strontium	86-1	76.30	76.05	74.76	75.70	1.09	ppb
Strontium	88-1	76.79	75.87	75.87	76.18	0.70	ppb
Sulfur	34-1	2520.17	2623.72	2540.27	2561.39	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	27.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.41	0.45	0.40	0.42	6.45	ppb
Titanium	47-1	0.76	0.83	0.80	0.80	4.39	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.93	ppb
Vanadium	51-2	0.33	0.33	0.33	0.33	1.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.34	13.21	12.78	12.78	3.44	ppb
Zirconium	90-1	0.06	0.04	0.05	0.05	22.91	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.07	0.08	18.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.64	1.51	0.42	1.19	56.33	ppb
Antimony	121-1	0.21	0.19	0.21	0.21	6.64	ppb
Arsenic	75-2	6.61	6.32	6.48	6.47	2.20	ppb
Barium	135-1	3.16	3.15	3.12	3.14	0.73	ppb
Barium	137-1	3.21	3.25	3.03	3.16	3.66	ppb
Beryllium	9-1	0.03	0.05	0.05	0.04	18.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.61	5.94	5.58	5.71	3.49	ppb
Boron	11-1	5.93	5.75	6.21	5.96	3.94	ppb
Cadmium	111-1	-0.06	-0.02	-0.12	-0.07		ppb
Cadmium	106-1	-0.98	-0.49	-1.80	-1.09		ppb
Cadmium	108-1	0.02	0.07	-0.02	0.02	180.99	ppb
Calcium	43-1	1474.26	1520.91	1461.74	1485.64	2.10	ppb
Calcium	44-1	1499.96	1482.75	1496.98	1493.23	0.62	ppb
Chromium	52-2	0.20	0.26	0.25	0.24	13.47	ppb
Cobalt	59-2	1.13	1.07	1.08	1.09	2.79	ppb
Copper	63-2	3.83	3.84	3.72	3.80	1.72	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	4332.36	4381.58	4421.77	4378.57	1.02	ppb
Iron	57-2	4240.61	4272.44	4289.73	4267.59	0.58	ppb
Lead	206-1	0.67	0.69	0.66	0.67	1.99	ppb
Lead	207-1	0.61	0.58	0.60	0.60	2.77	ppb
Lead	208-1	0.65	0.63	0.64	0.64	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	375.99	391.38	378.26	381.88	2.18	ppb
Manganese	55-2	195.03	196.14	197.10	196.09	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	25.93	ppb
Molybdenum	95-1	0.06	0.09	0.11	0.09	29.38	ppb
Molybdenum	96-1	0.06	0.10	0.08	0.08	24.26	ppb
Molybdenum	97-1	0.08	0.10	0.07	0.08	15.51	ppb
Molybdenum	98-1	0.09	0.08	0.09	0.09	10.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.99	0.90	0.91	8.87	ppb
Phosphorus	31-2	26.78	21.12	26.32	24.74	12.71	ppb
Potassium	39-2	302.78	326.49	319.52	316.26	3.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	-0.28	0.01	0.78	0.17	327.04	ppb
Selenium	82-1	0.86	-0.15	0.65	0.45	117.64	ppb
Silicon	28-1	1315.30	1302.86	1317.69	1311.95	0.61	ppb
Silver	109-1	0.16	0.14	0.16	0.15	7.91	ppb
Silver	107-1	0.16	0.14	0.17	0.16	10.62	ppb
Sodium	23-2	2821.13	2839.49	2878.08	2846.23	1.02	ppb
Strontium	86-1	14.57	14.48	14.17	14.40	1.43	ppb
Strontium	88-1	14.34	14.48	14.29	14.37	0.66	ppb
Sulfur	34-1	-35.12	-115.06	494.61	114.81	288.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	58.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	22.60	ppb
Tin	118-1	0.01	0.02	0.04	0.02	72.35	ppb
Titanium	47-1	0.11	0.16	0.17	0.15	20.07	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.23	ppb
Vanadium	51-2	0.10	0.11	0.10	0.10	5.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.40	2.40	2.66	2.49	6.20	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	26.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.01	0.02	67.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8688.51	8872.98	8809.71	8790.40	1.07	ppb
Antimony	121-1	490.76	479.19	491.31	487.09	1.41	ppb
Arsenic	75-2	528.88	542.70	539.02	536.87	1.33	ppb
Barium	135-1	2392.05	2363.51	2386.76	2380.77	0.64	ppb
Barium	137-1	2391.97	2379.16	2390.46	2387.20	0.29	ppb
Beryllium	9-1	429.04	424.22	427.99	427.08	0.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	887.44	875.54	890.22	884.40	0.88	ppb
Boron	11-1	882.06	872.05	890.36	881.49	1.04	ppb
Cadmium	111-1	472.08	466.08	478.95	472.37	1.36	ppb
Cadmium	106-1	473.45	462.20	475.94	470.53	1.56	ppb
Cadmium	108-1	473.12	478.39	480.89	477.47	0.83	ppb
Calcium	43-1	56511.28	56493.86	57070.02	56691.72	0.58	ppb
Calcium	44-1	57099.06	56614.01	57914.66	57209.24	1.15	ppb
Chromium	52-2	507.86	522.23	516.80	515.63	1.41	ppb
Cobalt	59-2	519.69	534.62	533.31	529.21	1.56	ppb
Copper	63-2	1174.15	1200.39	1203.27	1192.60	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	44857.18	45739.16	45700.14	45432.16	1.10	ppb
Iron	57-2	43713.85	44814.79	44672.60	44400.42	1.35	ppb
Lead	206-1	478.04	486.60	486.80	483.81	1.03	ppb
Lead	207-1	467.19	474.64	476.85	472.89	1.07	ppb
Lead	208-1	479.93	485.31	487.59	484.28	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	50853.68	52120.70	51756.83	51577.07	1.26	ppb
Manganese	55-2	2024.00	2078.67	2069.62	2057.43	1.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	657.59	640.96	664.41	654.32	1.84	ppb
Molybdenum	95-1	984.37	974.24	996.35	984.99	1.12	ppb
Molybdenum	96-1	896.91	894.80	900.21	897.31	0.30	ppb
Molybdenum	97-1	972.50	969.44	984.57	975.50	0.82	ppb
Molybdenum	98-1	993.19	974.26	1010.91	992.78	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	528.17	543.35	541.75	537.76	1.55	ppb
Phosphorus	31-2	70.48	91.45	108.72	90.22	21.23	ppb
Potassium	39-2	24579.55	25294.12	25087.20	24986.96	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	461.88	492.52	455.41	469.94	4.22	ppb
Selenium	78-2	477.38	476.36	474.83	476.19	0.27	ppb
Selenium	82-1	478.90	476.15	486.45	480.50	1.11	ppb
Silicon	28-1	7603.87	7545.81	7702.09	7617.26	1.04	ppb
Silver	109-1	482.02	474.63	484.60	480.42	1.08	ppb
Silver	107-1	482.37	475.55	488.84	482.25	1.38	ppb
Sodium	23-2	65274.58	66633.43	66041.82	65983.28	1.03	ppb
Strontium	86-1	1053.00	1041.44	1069.30	1054.58	1.33	ppb
Strontium	88-1	1072.96	1054.39	1077.13	1068.16	1.13	ppb
Sulfur	34-1	3061.04	2814.21	2937.12	2937.46	4.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	477.33	483.12	500.73	487.06	2.50	ppb
Thallium	205-1	484.20	485.45	492.26	487.31	0.89	ppb
Tin	118-1	956.26	930.15	960.73	949.05	1.74	ppb
Titanium	47-1	955.55	943.76	959.26	952.86	0.85	ppb
Uranium	238-1	472.76	478.27	478.67	476.57	0.69	ppb
Vanadium	51-2	496.99	509.77	506.61	504.46	1.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1009.93	1033.28	1032.39	1025.20	1.29	ppb
Zirconium	90-1	502.49	500.21	511.72	504.81	1.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.93	498.53	507.96	501.81	1.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47756.75	47461.24	47501.17	47573.05	0.34	ppb
Antimony	121-1	467.26	483.32	471.74	474.11	1.75	ppb
Arsenic	75-2	494.35	495.75	493.92	494.68	0.19	ppb
Barium	135-1	2437.41	2490.85	2474.78	2467.68	1.11	ppb
Barium	137-1	2473.88	2523.39	2447.86	2481.71	1.55	ppb
Beryllium	9-1	520.35	527.12	521.40	522.96	0.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	544.00	554.40	556.38	551.59	1.21	ppb
Boron	11-1	545.04	551.12	552.76	549.64	0.74	ppb
Cadmium	111-1	479.93	490.69	479.72	483.45	1.30	ppb
Cadmium	106-1	480.55	500.05	483.74	488.11	2.14	ppb
Cadmium	108-1	474.61	494.41	483.53	484.18	2.05	ppb
Calcium	43-1	241442.68	241066.52	243260.23	241923.14	0.48	ppb
Calcium	44-1	241791.41	242394.63	241255.99	241814.01	0.24	ppb
Chromium	52-2	509.93	504.12	502.96	505.67	0.74	ppb
Cobalt	59-2	490.72	489.25	485.00	488.32	0.61	ppb
Copper	63-2	977.65	969.93	966.49	971.36	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	128302.16	126270.70	127730.40	127434.42	0.82	ppb
Iron	57-2	128512.77	126539.58	127410.33	127487.56	0.78	ppb
Lead	206-1	498.00	505.87	503.53	502.47	0.80	ppb
Lead	207-1	487.59	499.86	496.44	494.63	1.28	ppb
Lead	208-1	498.98	506.95	503.40	503.11	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	237712.98	236717.19	235229.21	236553.13	0.53	ppb
Manganese	55-2	988.18	973.29	976.06	979.18	0.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.25	500.44	498.62	501.43	0.68	ppb
Molybdenum	95-1	505.26	501.38	501.26	502.64	0.45	ppb
Molybdenum	96-1	497.95	499.81	493.39	497.05	0.67	ppb
Molybdenum	97-1	499.77	499.44	497.57	498.93	0.24	ppb
Molybdenum	98-1	495.37	494.75	491.79	493.97	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	493.42	491.55	489.42	491.47	0.41	ppb
Phosphorus	31-2	10075.61	9698.69	9791.94	9855.41	1.99	ppb
Potassium	39-2	120011.44	118106.87	119461.09	119193.13	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	471.58	512.65	481.34	488.52	4.39	ppb
Selenium	78-2	489.62	482.02	480.25	483.96	1.03	ppb
Selenium	82-1	475.24	479.57	478.13	477.65	0.46	ppb
Silicon	28-1	401.22	405.73	409.93	405.62	1.07	ppb
Silver	109-1	474.17	489.61	475.30	479.69	1.79	ppb
Silver	107-1	477.88	486.78	474.90	479.85	1.29	ppb
Sodium	23-2	237905.42	233979.00	234839.07	235574.50	0.88	ppb
Strontium	86-1	507.80	507.51	509.84	508.38	0.25	ppb
Strontium	88-1	513.35	506.88	511.36	510.53	0.65	ppb
Sulfur	34-1	10152.76	10075.37	9885.65	10037.92	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	495.99	500.07	499.54	498.54	0.45	ppb
Thallium	205-1	505.30	500.88	511.12	505.77	1.02	ppb
Tin	118-1	481.61	487.89	482.36	483.95	0.71	ppb
Titanium	47-1	496.74	498.87	499.58	498.40	0.30	ppb
Uranium	238-1	513.07	511.54	515.32	513.31	0.37	ppb
Vanadium	51-2	505.76	499.43	502.97	502.72	0.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	955.71	946.04	951.97	951.24	0.51	ppb
Zirconium	90-1	504.49	502.53	494.94	500.66	1.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.60	498.00	490.18	494.93	0.84	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:04:32	DataFile Name :	105CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.56	1.14	1.33	15.76	ppb
Antimony	121-1	1.06	1.05	1.10	1.07	2.81	ppb
Arsenic	75-2	0.22	0.39	0.38	0.33	29.45	ppb
Barium	135-1	0.13	0.16	0.11	0.13	19.99	ppb
Barium	137-1	0.25	0.14	0.10	0.16	46.79	ppb
Beryllium	9-1	0.21	0.13	0.15	0.16	24.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.20	19.12	18.58	18.96	1.78	ppb
Boron	11-1	20.14	18.15	17.39	18.56	7.67	ppb
Cadmium	111-1	0.03	0.02	-0.11	-0.02		ppb
Cadmium	106-1	-0.53	-0.29	-2.09	-0.97		ppb
Cadmium	108-1	0.02	0.07	-0.04	0.02	294.41	ppb
Calcium	43-1	20.41	18.75	7.68	15.61	44.32	ppb
Calcium	44-1	19.69	15.12	12.85	15.89	21.90	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.93	0.89	0.87	0.90	3.44	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	4.48	3.98	3.85	4.10	8.08	ppb
Iron	57-2	4.91	3.52	3.57	4.00	19.69	ppb
Lead	206-1	0.10	0.11	0.08	0.10	16.95	ppb
Lead	207-1	0.10	0.08	0.08	0.09	9.22	ppb
Lead	208-1	0.10	0.09	0.08	0.09	11.04	ppb
Lithium	6-1						%
Magnesium	24-2	5.08	4.60	3.98	4.56	12.12	ppb
Manganese	55-2	-0.70	-0.73	-0.71	-0.71		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:04:32	DataFile Name :	105CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.17	0.19	0.18	4.46	ppb
Molybdenum	95-1	0.37	0.35	0.45	0.39	14.13	ppb
Molybdenum	96-1	0.27	0.31	0.37	0.32	15.04	ppb
Molybdenum	97-1	0.38	0.34	0.47	0.39	17.10	ppb
Molybdenum	98-1	0.32	0.40	0.44	0.39	15.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.16	-0.15	-0.14		ppb
Phosphorus	31-2	-1.23	-2.83	-2.89	-2.32		ppb
Potassium	39-2	16.28	14.29	14.45	15.01	7.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.71	-0.14	0.70	0.42	114.38	ppb
Selenium	78-2	-0.30	0.32	0.72	0.25	209.43	ppb
Selenium	82-1	1.07	0.78	-0.01	0.61	91.26	ppb
Silicon	28-1	-0.42	-0.15	-0.88	-0.48		ppb
Silver	109-1	0.13	0.10	0.10	0.11	14.83	ppb
Silver	107-1	0.12	0.11	0.11	0.11	5.78	ppb
Sodium	23-2	31.09	30.16	25.95	29.07	9.42	ppb
Strontium	86-1	0.07	0.09	0.03	0.06	45.88	ppb
Strontium	88-1	0.04	0.04	0.02	0.03	27.92	ppb
Sulfur	34-1	-505.43	-512.15	-411.99	-476.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.07	0.07	0.09	28.34	ppb
Thallium	205-1	0.10	0.08	0.08	0.09	13.24	ppb
Tin	118-1	0.17	0.16	0.20	0.17	11.52	ppb
Titanium	47-1	0.05	0.00	-0.04	0.00	2787.91	ppb
Uranium	238-1	0.04	0.03	0.02	0.03	33.02	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	35.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.74	0.50	0.53	0.59	22.26	ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	3.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:04:32	DataFile Name :	105CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.09	0.10	0.11	13.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9299.69	9109.96	9243.47	9217.71	1.06	ppb
Antimony	121-1	511.28	501.87	513.77	508.97	1.23	ppb
Arsenic	75-2	562.94	560.13	557.96	560.35	0.45	ppb
Barium	135-1	2505.08	2454.22	2494.12	2484.47	1.08	ppb
Barium	137-1	2515.46	2472.21	2528.02	2505.23	1.17	ppb
Beryllium	9-1	480.92	476.49	473.54	476.98	0.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	975.29	966.32	975.39	972.33	0.54	ppb
Boron	11-1	976.62	971.21	974.43	974.08	0.28	ppb
Cadmium	111-1	492.33	488.80	497.98	493.04	0.94	ppb
Cadmium	106-1	492.56	493.57	503.05	496.39	1.17	ppb
Cadmium	108-1	499.78	493.69	505.07	499.51	1.14	ppb
Calcium	43-1	59093.42	59195.32	59227.08	59171.94	0.12	ppb
Calcium	44-1	59215.92	59405.84	59812.48	59478.08	0.51	ppb
Chromium	52-2	538.50	532.59	538.06	536.38	0.61	ppb
Cobalt	59-2	548.65	545.59	551.23	548.49	0.51	ppb
Copper	63-2	1213.87	1206.88	1220.43	1213.73	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	47419.40	46719.97	47424.63	47188.00	0.86	ppb
Iron	57-2	46270.06	46110.73	46609.83	46330.21	0.55	ppb
Lead	206-1	509.08	514.52	515.47	513.02	0.67	ppb
Lead	207-1	497.52	499.34	505.81	500.89	0.87	ppb
Lead	208-1	510.29	513.85	517.78	513.97	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	54065.72	53434.96	53529.32	53676.67	0.63	ppb
Manganese	55-2	2170.73	2142.85	2165.42	2159.67	0.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	667.63	666.37	686.78	673.60	1.70	ppb
Molybdenum	95-1	1006.87	996.66	1026.94	1010.15	1.52	ppb
Molybdenum	96-1	929.00	929.16	932.67	930.28	0.22	ppb
Molybdenum	97-1	993.44	996.32	1014.19	1001.32	1.12	ppb
Molybdenum	98-1	1010.94	1003.52	1039.19	1017.88	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	554.34	552.24	555.29	553.96	0.28	ppb
Phosphorus	31-2	92.57	70.97	107.27	90.27	20.23	ppb
Potassium	39-2	26289.63	25970.26	26276.37	26178.75	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	501.85	503.19	485.54	496.86	1.98	ppb
Selenium	78-2	498.44	500.48	500.62	499.85	0.24	ppb
Selenium	82-1	490.87	493.80	502.78	495.82	1.25	ppb
Silicon	28-1	8132.80	8080.40	8116.60	8109.94	0.33	ppb
Silver	109-1	502.94	498.63	504.79	502.12	0.63	ppb
Silver	107-1	502.23	496.79	513.04	504.02	1.64	ppb
Sodium	23-2	69080.00	68171.03	68951.11	68734.04	0.72	ppb
Strontium	86-1	1081.15	1084.50	1103.39	1089.68	1.10	ppb
Strontium	88-1	1094.68	1090.05	1111.61	1098.78	1.03	ppb
Sulfur	34-1	3232.14	3099.70	3030.64	3120.83	3.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	509.71	516.64	524.89	517.08	1.47	ppb
Thallium	205-1	516.05	522.46	523.82	520.78	0.80	ppb
Tin	118-1	983.78	975.67	991.93	983.79	0.83	ppb
Titanium	47-1	977.25	984.51	986.43	982.73	0.49	ppb
Uranium	238-1	500.44	506.10	509.32	505.29	0.89	ppb
Vanadium	51-2	526.22	522.44	526.87	525.17	0.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1049.48	1048.30	1059.13	1052.30	0.56	ppb
Zirconium	90-1	520.26	518.68	535.66	524.87	1.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	513.87	512.03	527.29	517.73	1.61	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9149.04	9160.06	9041.73	9116.94	0.72	ppb
Antimony	121-1	503.43	504.00	504.99	504.14	0.16	ppb
Arsenic	75-2	556.24	554.71	558.18	556.38	0.31	ppb
Barium	135-1	2444.13	2481.37	2489.35	2471.61	0.98	ppb
Barium	137-1	2442.69	2491.76	2486.09	2473.51	1.09	ppb
Beryllium	9-1	450.58	445.10	445.19	446.96	0.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	940.14	932.57	938.87	937.20	0.43	ppb
Boron	11-1	929.85	927.89	925.76	927.83	0.22	ppb
Cadmium	111-1	487.40	487.47	492.67	489.18	0.62	ppb
Cadmium	106-1	484.11	486.96	492.19	487.75	0.84	ppb
Cadmium	108-1	493.28	490.93	500.61	494.94	1.02	ppb
Calcium	43-1	59263.93	58995.78	59111.18	59123.63	0.23	ppb
Calcium	44-1	59923.53	59393.97	59062.55	59460.02	0.73	ppb
Chromium	52-2	536.56	538.80	533.67	536.34	0.48	ppb
Cobalt	59-2	549.27	553.26	546.19	549.57	0.64	ppb
Copper	63-2	1230.33	1236.41	1221.68	1229.47	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	47327.14	47198.04	46412.80	46979.33	1.05	ppb
Iron	57-2	46041.06	46306.33	45791.02	46046.14	0.56	ppb
Lead	206-1	494.81	503.91	511.42	503.38	1.65	ppb
Lead	207-1	488.04	492.21	498.36	492.87	1.05	ppb
Lead	208-1	500.49	504.93	512.06	505.83	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	53566.07	53343.00	53082.34	53330.47	0.45	ppb
Manganese	55-2	2139.47	2148.68	2131.58	2139.91	0.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	682.95	668.88	673.21	675.01	1.07	ppb
Molybdenum	95-1	1013.50	1004.95	1020.31	1012.92	0.76	ppb
Molybdenum	96-1	925.08	924.27	932.73	927.36	0.50	ppb
Molybdenum	97-1	1004.11	1004.36	1004.11	1004.19	0.01	ppb
Molybdenum	98-1	1016.72	1007.15	1011.79	1011.89	0.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	557.23	559.49	554.03	556.92	0.49	ppb
Phosphorus	31-2	110.49	127.01	102.14	113.21	11.18	ppb
Potassium	39-2	26009.94	25828.65	25702.71	25847.10	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	484.89	488.60	474.86	482.79	1.47	ppb
Selenium	78-2	504.62	491.92	498.87	498.47	1.28	ppb
Selenium	82-1	492.86	493.01	489.82	491.90	0.37	ppb
Silicon	28-1	8013.01	7872.43	7872.44	7919.29	1.02	ppb
Silver	109-1	492.71	493.00	498.13	494.62	0.62	ppb
Silver	107-1	499.81	497.76	495.56	497.71	0.43	ppb
Sodium	23-2	68362.89	68451.41	67547.93	68120.74	0.73	ppb
Strontium	86-1	1083.86	1081.42	1094.18	1086.49	0.62	ppb
Strontium	88-1	1085.86	1093.26	1104.81	1094.64	0.87	ppb
Sulfur	34-1	3024.19	2793.19	2807.24	2874.87	4.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	508.91	509.59	509.13	509.21	0.07	ppb
Thallium	205-1	506.00	507.16	514.12	509.09	0.86	ppb
Tin	118-1	972.23	968.61	983.16	974.67	0.78	ppb
Titanium	47-1	997.24	976.34	988.76	987.45	1.06	ppb
Uranium	238-1	497.53	498.00	495.58	497.03	0.26	ppb
Vanadium	51-2	527.54	526.50	522.73	525.59	0.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1061.86	1060.32	1049.28	1057.15	0.65	ppb
Zirconium	90-1	525.72	519.12	523.84	522.89	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	521.74	514.49	519.20	518.48	0.71	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	151.49	155.83	160.58	155.97	2.92	ppb
Antimony	121-1	0.92	0.90	0.96	0.93	3.02	ppb
Arsenic	75-2	7.13	6.97	7.21	7.11	1.70	ppb
Barium	135-1	57.20	56.59	57.52	57.11	0.83	ppb
Barium	137-1	57.68	56.57	58.22	57.49	1.47	ppb
Beryllium	9-1	0.32	0.34	0.35	0.34	4.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.73	36.91	33.12	35.26	5.51	ppb
Boron	11-1	35.61	34.40	33.35	34.45	3.28	ppb
Cadmium	111-1	0.28	0.28	0.19	0.25	19.49	ppb
Cadmium	106-1	-0.44	-1.18	-2.03	-1.22		ppb
Cadmium	108-1	0.60	0.38	0.35	0.45	30.17	ppb
Calcium	43-1	18161.35	18224.76	18096.99	18161.04	0.35	ppb
Calcium	44-1	18330.53	18320.77	18511.33	18387.54	0.58	ppb
Chromium	52-2	1.62	1.64	1.69	1.65	2.35	ppb
Cobalt	59-2	10.64	10.75	10.83	10.74	0.88	ppb
Copper	63-2	10.79	11.02	10.96	10.92	1.10	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	13086.68	13136.46	13103.16	13108.77	0.19	ppb
Iron	57-2	12625.94	12788.93	12748.54	12721.14	0.67	ppb
Lead	206-1	1.04	1.03	0.93	1.00	5.68	ppb
Lead	207-1	0.89	0.84	0.88	0.87	2.76	ppb
Lead	208-1	0.96	0.92	0.92	0.93	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	6028.38	6082.54	6055.55	6055.49	0.45	ppb
Manganese	55-2	733.46	740.14	737.22	736.94	0.45	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.28	0.29	0.28	3.82	ppb
Molybdenum	95-1	0.56	0.49	0.56	0.54	8.17	ppb
Molybdenum	96-1	0.47	0.47	0.52	0.49	6.07	ppb
Molybdenum	97-1	0.49	0.40	0.54	0.48	15.00	ppb
Molybdenum	98-1	0.50	0.53	0.55	0.52	4.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.51	56.56	55.91	55.99	0.95	ppb
Phosphorus	31-2	64.17	82.16	53.44	66.59	21.79	ppb
Potassium	39-2	2395.93	2411.66	2410.90	2406.16	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.76	1.32	2.29	2.12	34.48	ppb
Selenium	78-2	1.29	0.67	0.26	0.74	70.17	ppb
Selenium	82-1	-0.32	0.52	0.02	0.07	576.14	ppb
Silicon	28-1	6288.98	6293.86	6305.81	6296.22	0.14	ppb
Silver	109-1	0.41	0.40	0.41	0.41	0.81	ppb
Silver	107-1	0.45	0.42	0.40	0.42	6.31	ppb
Sodium	23-2	18072.57	18074.29	18095.05	18080.63	0.07	ppb
Strontium	86-1	143.81	142.53	144.89	143.74	0.82	ppb
Strontium	88-1	144.80	145.32	146.58	145.57	0.63	ppb
Sulfur	34-1	34630.82	34270.43	34484.66	34461.97	0.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.18	0.15	0.17	10.21	ppb
Thallium	205-1	0.18	0.16	0.16	0.17	8.76	ppb
Tin	118-1	1.56	1.44	1.46	1.49	4.37	ppb
Titanium	47-1	5.46	5.30	5.84	5.53	4.97	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	9.74	ppb
Vanadium	51-2	0.69	0.69	0.78	0.72	7.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.28	29.36	30.43	29.36	3.66	ppb
Zirconium	90-1	0.17	0.15	0.16	0.16	6.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.16	0.16	0.17	9.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	162.70	166.48	159.60	162.93	2.11	ppb
Antimony	121-1	0.56	0.62	0.66	0.61	8.06	ppb
Arsenic	75-2	0.65	0.76	0.68	0.70	7.62	ppb
Barium	135-1	1.81	1.87	1.68	1.79	5.32	ppb
Barium	137-1	1.92	1.94	1.78	1.88	4.62	ppb
Beryllium	9-1	0.15	0.10	0.12	0.12	22.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.73	20.59	19.24	20.19	4.06	ppb
Boron	11-1	21.57	21.31	19.76	20.88	4.67	ppb
Cadmium	111-1	-0.07	-0.06	-0.07	-0.06		ppb
Cadmium	106-1	-1.23	-1.27	-1.26	-1.25		ppb
Cadmium	108-1	0.04	0.04	0.02	0.03	32.06	ppb
Calcium	43-1	2215.29	2219.56	2168.58	2201.15	1.28	ppb
Calcium	44-1	2219.61	2228.01	2214.02	2220.55	0.32	ppb
Chromium	52-2	4.76	4.61	4.74	4.71	1.69	ppb
Cobalt	59-2	0.25	0.24	0.24	0.24	2.53	ppb
Copper	63-2	6.55	6.61	6.57	6.58	0.47	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	283.49	282.58	280.69	282.25	0.51	ppb
Iron	57-2	278.63	277.50	281.33	279.15	0.71	ppb
Lead	206-1	0.21	0.22	0.22	0.22	0.62	ppb
Lead	207-1	0.21	0.19	0.19	0.20	5.90	ppb
Lead	208-1	0.21	0.22	0.20	0.21	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	630.66	623.55	619.97	624.72	0.87	ppb
Manganese	55-2	7.72	7.68	7.75	7.72	0.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.18	0.15	16.04	ppb
Molybdenum	95-1	0.28	0.32	0.32	0.30	7.21	ppb
Molybdenum	96-1	0.27	0.26	0.30	0.28	6.96	ppb
Molybdenum	97-1	0.28	0.34	0.35	0.32	12.32	ppb
Molybdenum	98-1	0.27	0.28	0.34	0.30	14.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.93	2.83	2.95	2.91	2.15	ppb
Phosphorus	31-2	34.82	32.64	22.89	30.12	21.09	ppb
Potassium	39-2	526.41	524.92	546.57	532.64	2.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	3.27	3.71	2.77	46.13	ppb
Selenium	78-2	0.25	0.35	0.40	0.33	22.02	ppb
Selenium	82-1	0.20	0.62	0.25	0.36	64.09	ppb
Silicon	28-1	2902.36	2919.73	2855.24	2892.44	1.15	ppb
Silver	109-1	0.31	0.32	0.30	0.31	3.21	ppb
Silver	107-1	0.33	0.34	0.31	0.33	3.94	ppb
Sodium	23-2	4590.96	4551.79	4549.30	4564.02	0.51	ppb
Strontium	86-1	22.19	22.53	22.14	22.29	0.97	ppb
Strontium	88-1	22.53	22.56	22.59	22.56	0.14	ppb
Sulfur	34-1	388.16	461.17	316.71	388.68	18.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	15.00	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	11.94	ppb
Tin	118-1	0.86	0.80	0.87	0.84	4.51	ppb
Titanium	47-1	12.14	12.73	13.38	12.75	4.89	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	15.01	ppb
Vanadium	51-2	0.77	0.73	0.73	0.75	3.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.44	11.42	10.66	11.17	3.95	ppb
Zirconium	90-1	0.08	0.09	0.09	0.09	4.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.10	0.11	6.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	207.06	195.69	193.94	198.90	3.58	ppb
Antimony	121-1	0.57	0.57	0.59	0.58	2.23	ppb
Arsenic	75-2	0.70	0.70	0.65	0.68	4.30	ppb
Barium	135-1	24.03	23.57	24.03	23.88	1.11	ppb
Barium	137-1	24.26	23.90	24.04	24.07	0.77	ppb
Beryllium	9-1	0.12	0.09	0.09	0.10	16.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.48	17.82	18.82	19.37	9.75	ppb
Boron	11-1	19.60	19.37	19.48	19.48	0.58	ppb
Cadmium	111-1	-0.07	-0.12	-0.06	-0.08		ppb
Cadmium	106-1	-1.26	-1.85	-1.02	-1.38		ppb
Cadmium	108-1	0.06	0.13	0.09	0.09	38.11	ppb
Calcium	43-1	20511.22	20781.91	20557.27	20616.80	0.70	ppb
Calcium	44-1	20885.70	21183.69	21074.65	21048.01	0.72	ppb
Chromium	52-2	7.03	7.24	7.28	7.18	1.90	ppb
Cobalt	59-2	0.34	0.32	0.31	0.33	4.92	ppb
Copper	63-2	7.83	7.84	8.01	7.89	1.27	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	366.13	370.33	364.40	366.95	0.83	ppb
Iron	57-2	370.92	376.37	373.30	373.53	0.73	ppb
Lead	206-1	0.18	0.17	0.17	0.17	1.56	ppb
Lead	207-1	0.11	0.13	0.09	0.11	17.10	ppb
Lead	208-1	0.15	0.15	0.14	0.15	3.78	ppb
Lithium	6-1						%
Magnesium	24-2	6177.33	6209.77	6151.31	6179.47	0.47	ppb
Manganese	55-2	10.03	10.12	9.83	9.99	1.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.42	0.38	0.41	4.84	ppb
Molybdenum	95-1	0.95	0.97	0.97	0.96	1.45	ppb
Molybdenum	96-1	0.83	0.88	0.89	0.87	3.68	ppb
Molybdenum	97-1	0.96	0.99	0.96	0.97	1.52	ppb
Molybdenum	98-1	0.90	0.95	0.91	0.92	2.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.76	3.74	3.70	3.73	0.86	ppb
Phosphorus	31-2	56.52	33.21	57.88	49.20	28.18	ppb
Potassium	39-2	5745.63	5805.97	5722.87	5758.16	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.22	5.64	6.02	4.96	30.64	ppb
Selenium	78-2	1.10	0.40	0.35	0.62	67.62	ppb
Selenium	82-1	0.84	0.11	-0.35	0.20	299.02	ppb
Silicon	28-1	5597.77	5685.18	5694.35	5659.10	0.94	ppb
Silver	109-1	0.24	0.23	0.24	0.24	2.73	ppb
Silver	107-1	0.26	0.24	0.23	0.24	5.60	ppb
Sodium	23-2	57411.10	58411.14	57319.27	57713.84	1.05	ppb
Strontium	86-1	152.32	153.00	152.50	152.61	0.23	ppb
Strontium	88-1	155.10	154.90	154.41	154.80	0.23	ppb
Sulfur	34-1	1859.80	1849.36	1808.93	1839.36	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	11.86	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.13	ppb
Tin	118-1	0.69	0.64	0.70	0.68	4.70	ppb
Titanium	47-1	11.26	11.32	11.00	11.19	1.53	ppb
Uranium	238-1	0.33	0.33	0.33	0.33	1.26	ppb
Vanadium	51-2	1.41	1.41	1.35	1.39	2.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.81	12.02	11.98	11.93	0.95	ppb
Zirconium	90-1	0.55	0.15	0.20	0.30	72.35	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.16	0.11	0.15	21.19	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	146.49	157.26	153.69	152.48	3.60	ppb
Antimony	121-1	0.68	0.68	0.74	0.70	5.06	ppb
Arsenic	75-2	12.90	13.09	12.49	12.83	2.42	ppb
Barium	135-1	23.93	24.11	24.26	24.10	0.69	ppb
Barium	137-1	24.23	24.25	24.51	24.33	0.63	ppb
Beryllium	9-1	0.12	0.12	0.12	0.12	1.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	37.42	41.03	39.34	39.26	4.60	ppb
Boron	11-1	39.38	40.67	40.30	40.11	1.66	ppb
Cadmium	111-1	-0.01	0.03	-0.06	-0.01		ppb
Cadmium	106-1	-1.24	-0.59	-1.69	-1.17		ppb
Cadmium	108-1	0.11	0.07	0.06	0.08	34.79	ppb
Calcium	43-1	40390.61	39810.79	39855.76	40019.05	0.81	ppb
Calcium	44-1	40812.82	40361.31	40486.92	40553.68	0.57	ppb
Chromium	52-2	3.07	3.18	3.21	3.15	2.26	ppb
Cobalt	59-2	0.19	0.16	0.18	0.18	6.51	ppb
Copper	63-2	6.76	6.97	6.96	6.89	1.74	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	2705.79	2724.69	2680.69	2703.72	0.82	ppb
Iron	57-2	2622.26	2644.43	2587.33	2618.01	1.10	ppb
Lead	206-1	0.52	0.47	0.49	0.49	5.05	ppb
Lead	207-1	0.39	0.41	0.42	0.41	3.55	ppb
Lead	208-1	0.45	0.46	0.45	0.45	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	12411.40	12507.69	12312.07	12410.39	0.79	ppb
Manganese	55-2	686.65	687.73	681.44	685.27	0.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.31	0.30	0.30	0.78	ppb
Molybdenum	95-1	0.77	0.85	0.81	0.81	4.85	ppb
Molybdenum	96-1	0.71	0.65	0.75	0.70	7.00	ppb
Molybdenum	97-1	0.94	0.78	0.81	0.84	9.58	ppb
Molybdenum	98-1	0.84	0.79	0.81	0.81	2.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.16	2.08	2.15	3.08	ppb
Phosphorus	31-2	30.26	32.11	28.88	30.41	5.34	ppb
Potassium	39-2	6075.90	6148.35	6092.37	6105.54	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.27	1.35	1.89	1.84	25.27	ppb
Selenium	78-2	0.80	0.73	0.13	0.55	66.15	ppb
Selenium	82-1	0.12	0.05	-0.43	-0.09		ppb
Silicon	28-1	4510.23	4502.97	4471.33	4494.84	0.46	ppb
Silver	109-1	0.27	0.29	0.26	0.27	4.24	ppb
Silver	107-1	0.28	0.29	0.30	0.29	4.06	ppb
Sodium	23-2	27966.49	28090.51	27879.30	27978.76	0.38	ppb
Strontium	86-1	251.69	251.40	250.12	251.07	0.33	ppb
Strontium	88-1	257.77	256.07	255.41	256.42	0.48	ppb
Sulfur	34-1	6406.91	6133.78	6199.70	6246.80	2.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	36.90	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	46.03	ppb
Tin	118-1	0.78	0.72	0.84	0.78	7.84	ppb
Titanium	47-1	7.88	8.04	9.67	8.53	11.62	ppb
Uranium	238-1	0.59	0.59	0.60	0.59	1.01	ppb
Vanadium	51-2	0.70	0.74	0.73	0.72	3.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.86	23.65	22.66	23.39	2.74	ppb
Zirconium	90-1	0.07	0.08	0.07	0.07	6.86	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.09	0.09	6.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1634.69	1601.73	1577.34	1604.59	1.79	ppb
Antimony	121-1	1.26	1.33	1.30	1.30	2.47	ppb
Arsenic	75-2	131.39	132.10	130.78	131.42	0.50	ppb
Barium	135-1	54.27	53.46	54.46	54.06	0.98	ppb
Barium	137-1	55.27	54.43	55.49	55.07	1.01	ppb
Beryllium	9-1	0.38	0.36	0.40	0.38	4.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	39.91	40.76	39.30	39.99	1.83	ppb
Boron	11-1	39.14	39.53	41.63	40.10	3.34	ppb
Cadmium	111-1	0.39	0.41	0.41	0.40	2.96	ppb
Cadmium	106-1	-0.68	-0.74	-0.88	-0.77		ppb
Cadmium	108-1	0.41	0.57	0.69	0.56	25.41	ppb
Calcium	43-1	51714.62	51483.93	50709.52	51302.69	1.03	ppb
Calcium	44-1	52160.11	51963.62	51413.10	51845.61	0.75	ppb
Chromium	52-2	11.12	10.98	11.11	11.07	0.70	ppb
Cobalt	59-2	1.90	1.85	1.86	1.87	1.31	ppb
Copper	63-2	12.62	12.80	12.75	12.72	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28548.49	28568.68	28485.39	28534.19	0.15	ppb
Iron	57-2	27734.36	27637.28	27746.57	27706.07	0.22	ppb
Lead	206-1	2.98	2.96	3.01	2.98	0.85	ppb
Lead	207-1	2.59	2.63	2.69	2.64	1.79	ppb
Lead	208-1	2.79	2.78	2.85	2.81	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	17431.32	17342.24	17249.52	17341.03	0.52	ppb
Manganese	55-2	1143.17	1132.81	1136.48	1137.49	0.46	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.66	0.62	0.61	0.63	4.11	ppb
Molybdenum	95-1	1.04	1.16	1.07	1.09	5.89	ppb
Molybdenum	96-1	1.03	1.08	1.10	1.07	3.19	ppb
Molybdenum	97-1	1.09	1.16	1.18	1.15	3.99	ppb
Molybdenum	98-1	1.07	1.09	1.10	1.09	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.27	10.32	10.31	10.30	0.27	ppb
Phosphorus	31-2	587.13	568.31	551.09	568.84	3.17	ppb
Potassium	39-2	6087.80	6001.73	6032.09	6040.54	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.73	5.50	4.54	3.92	49.90	ppb
Selenium	78-2	0.86	0.72	0.16	0.58	63.68	ppb
Selenium	82-1	-0.28	0.34	-0.39	-0.11		ppb
Silicon	28-1	7922.32	7849.40	7733.96	7835.23	1.21	ppb
Silver	109-1	0.24	0.24	0.22	0.23	4.17	ppb
Silver	107-1	0.27	0.27	0.26	0.27	2.71	ppb
Sodium	23-2	28358.08	28192.97	28261.44	28270.83	0.29	ppb
Strontium	86-1	304.94	304.34	306.20	305.16	0.31	ppb
Strontium	88-1	312.55	314.96	315.90	314.47	0.55	ppb
Sulfur	34-1	8118.83	7974.29	7673.40	7922.17	2.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.03	0.03	8.89	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	17.23	ppb
Tin	118-1	0.90	0.94	0.96	0.93	3.37	ppb
Titanium	47-1	87.68	86.43	85.40	86.51	1.32	ppb
Uranium	238-1	1.88	1.86	1.92	1.89	1.74	ppb
Vanadium	51-2	4.36	4.04	4.26	4.22	3.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.67	24.46	24.60	24.58	0.43	ppb
Zirconium	90-1	0.39	0.43	0.42	0.41	4.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.48	0.51	0.48	5.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-01	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:32:37	DataFile Name :	113SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.95	5.00	6.29	5.75	11.72	ppb
Antimony	121-1	0.40	0.44	0.46	0.43	6.29	ppb
Arsenic	75-2	9.36	8.76	8.89	9.00	3.51	ppb
Barium	135-1	98.51	98.49	98.82	98.61	0.18	ppb
Barium	137-1	99.34	100.09	99.79	99.74	0.38	ppb
Beryllium	9-1	0.07	0.07	0.08	0.07	7.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	408.51	415.34	421.20	415.02	1.53	ppb
Boron	11-1	415.02	420.70	423.79	419.84	1.06	ppb
Cadmium	111-1	-0.13	-0.08	-0.12	-0.11		ppb
Cadmium	106-1	-2.22	-2.07	-1.98	-2.09		ppb
Cadmium	108-1	-0.02	0.00	0.07	0.02	265.26	ppb
Calcium	43-1	137094.71	135572.35	136998.59	136555.22	0.62	ppb
Calcium	44-1	137163.23	136210.21	136802.81	136725.41	0.35	ppb
Chromium	52-2	0.34	0.28	0.33	0.32	9.57	ppb
Cobalt	59-2	0.32	0.36	0.33	0.34	5.24	ppb
Copper	63-2	4.82	5.07	4.93	4.94	2.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2878.20	2913.22	2865.98	2885.80	0.85	ppb
Iron	57-2	2806.30	2842.63	2819.65	2822.86	0.65	ppb
Lead	206-1	0.11	0.10	0.12	0.11	7.66	ppb
Lead	207-1	0.09	0.09	0.07	0.09	14.23	ppb
Lead	208-1	0.10	0.09	0.09	0.09	4.07	ppb
Lithium	6-1						%
Magnesium	24-2	28262.77	28509.37	28255.49	28342.54	0.51	ppb
Manganese	55-2	485.12	489.54	487.28	487.31	0.45	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-01	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:32:37	DataFile Name :	113SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.22	0.25	0.24	6.23	ppb
Molybdenum	95-1	0.68	0.64	0.60	0.64	6.69	ppb
Molybdenum	96-1	0.51	0.49	0.52	0.51	3.05	ppb
Molybdenum	97-1	0.60	0.61	0.68	0.63	7.11	ppb
Molybdenum	98-1	0.58	0.67	0.63	0.63	7.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.88	0.95	0.89	7.08	ppb
Phosphorus	31-2	246.70	203.97	221.13	223.93	9.60	ppb
Potassium	39-2	1957.24	1950.41	1960.95	1956.20	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.72	1.31	0.34	1.46	82.28	ppb
Selenium	78-2	0.53	0.32	0.14	0.33	60.05	ppb
Selenium	82-1	0.39	0.34	0.29	0.34	14.53	ppb
Silicon	28-1	6663.78	6605.12	6650.06	6639.65	0.46	ppb
Silver	109-1	0.21	0.20	0.19	0.20	4.76	ppb
Silver	107-1	0.20	0.23	0.21	0.21	6.67	ppb
Sodium	23-2	64534.13	65569.56	64716.50	64940.07	0.85	ppb
Strontium	86-1	847.72	849.32	849.38	848.80	0.11	ppb
Strontium	88-1	853.19	861.17	861.76	858.71	0.56	ppb
Sulfur	34-1	32199.03	31837.75	32075.93	32037.57	0.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	838.29	ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.37	0.35	0.35	0.35	2.95	ppb
Titanium	47-1	0.81	0.82	0.80	0.81	1.41	ppb
Uranium	238-1	1.64	1.61	1.64	1.63	1.01	ppb
Vanadium	51-2	0.46	0.45	0.44	0.45	1.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.30	5.83	5.91	5.68	5.79	ppb
Zirconium	90-1	0.07	0.07	0.06	0.07	7.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-01	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:32:37	DataFile Name :	113SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.05	22.78	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.06	15.99	15.49	16.52	8.27	ppb
Antimony	121-1	0.48	0.49	0.49	0.49	1.49	ppb
Arsenic	75-2	5.85	5.70	5.74	5.76	1.35	ppb
Barium	135-1	116.21	118.69	117.23	117.38	1.06	ppb
Barium	137-1	117.19	119.34	120.01	118.85	1.24	ppb
Beryllium	9-1	0.09	0.09	0.11	0.10	11.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	355.69	374.20	373.66	367.85	2.86	ppb
Boron	11-1	361.74	374.00	381.38	372.37	2.66	ppb
Cadmium	111-1	0.09	0.04	0.07	0.07	38.32	ppb
Cadmium	106-1	-0.93	-1.10	-1.06	-1.03		ppb
Cadmium	108-1	0.19	0.13	0.09	0.14	34.17	ppb
Calcium	43-1	136208.57	135212.44	136913.97	136111.66	0.63	ppb
Calcium	44-1	137707.34	136262.51	138169.20	137379.69	0.72	ppb
Chromium	52-2	1.39	1.40	1.38	1.39	0.49	ppb
Cobalt	59-2	2.17	2.22	2.21	2.20	1.12	ppb
Copper	63-2	6.28	6.44	6.39	6.37	1.27	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	4927.19	4943.56	4911.72	4927.49	0.32	ppb
Iron	57-2	4778.66	4845.41	4820.07	4814.71	0.70	ppb
Lead	206-1	0.15	0.16	0.12	0.14	13.93	ppb
Lead	207-1	0.11	0.12	0.14	0.12	12.13	ppb
Lead	208-1	0.13	0.14	0.12	0.13	6.55	ppb
Lithium	6-1						%
Magnesium	24-2	25196.98	25365.32	25281.39	25281.23	0.33	ppb
Manganese	55-2	357.89	358.91	360.61	359.14	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.35	0.40	0.37	6.69	ppb
Molybdenum	95-1	0.52	0.57	0.57	0.55	4.96	ppb
Molybdenum	96-1	0.48	0.51	0.52	0.51	4.18	ppb
Molybdenum	97-1	0.55	0.60	0.59	0.58	4.46	ppb
Molybdenum	98-1	0.55	0.55	0.53	0.54	2.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.72	6.45	6.63	6.60	2.09	ppb
Phosphorus	31-2	337.28	270.75	342.55	316.86	12.63	ppb
Potassium	39-2	2427.49	2423.81	2423.98	2425.09	0.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.81	2.75	6.14	3.57	63.79	ppb
Selenium	78-2	0.35	-0.08	0.41	0.23	116.66	ppb
Selenium	82-1	4.32	4.57	5.46	4.78	12.54	ppb
Silicon	28-1	7367.68	7254.13	7344.87	7322.22	0.82	ppb
Silver	109-1	0.22	0.22	0.21	0.22	2.03	ppb
Silver	107-1	0.21	0.23	0.21	0.22	5.23	ppb
Sodium	23-2	55367.05	55966.40	55743.40	55692.28	0.54	ppb
Strontium	86-1	812.21	822.46	829.72	821.46	1.07	ppb
Strontium	88-1	820.51	831.72	845.67	832.63	1.51	ppb
Sulfur	34-1	-101.90	-261.28	-218.62	-193.93		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	0.72	0.75	0.76	0.74	2.79	ppb
Titanium	47-1	1.02	1.27	1.11	1.13	11.07	ppb
Uranium	238-1	0.11	0.12	0.12	0.12	4.26	ppb
Vanadium	51-2	1.39	1.30	1.26	1.32	5.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	66.38	66.94	66.84	66.72	0.44	ppb
Zirconium	90-1	0.23	0.25	0.28	0.25	11.61	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.27	0.29	0.27	7.51	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	7.79	6.50	6.65	16.16	ppb
Antimony	121-1	0.55	0.56	0.60	0.57	4.72	ppb
Arsenic	75-2	80.01	78.75	79.94	79.57	0.89	ppb
Barium	135-1	119.05	117.51	116.26	117.61	1.19	ppb
Barium	137-1	118.81	119.20	118.91	118.97	0.17	ppb
Beryllium	9-1	0.04	0.04	0.05	0.04	21.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	213.25	220.40	217.89	217.18	1.67	ppb
Boron	11-1	224.13	222.68	224.53	223.78	0.43	ppb
Cadmium	111-1	-0.11	-0.08	-0.05	-0.08		ppb
Cadmium	106-1	-1.58	-1.14	-0.74	-1.15		ppb
Cadmium	108-1	0.06	0.10	0.04	0.07	43.25	ppb
Calcium	43-1	106942.81	107079.84	107686.49	107236.38	0.37	ppb
Calcium	44-1	107053.46	107621.86	108768.21	107814.51	0.81	ppb
Chromium	52-2	5.62	5.62	5.98	5.74	3.62	ppb
Cobalt	59-2	0.71	0.70	0.67	0.69	2.43	ppb
Copper	63-2	5.53	5.67	5.85	5.69	2.84	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	7232.61	7183.96	7352.41	7256.33	1.19	ppb
Iron	57-2	7008.29	7004.04	7125.91	7046.08	0.98	ppb
Lead	206-1	0.01	0.01	0.02	0.01	27.60	ppb
Lead	207-1	0.00	0.00	-0.01	-0.01		ppb
Lead	208-1	0.01	0.01	0.01	0.01	20.49	ppb
Lithium	6-1						%
Magnesium	24-2	13711.24	13704.57	13910.77	13775.53	0.85	ppb
Manganese	55-2	714.19	714.24	728.82	719.08	1.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.47	0.48	0.50	0.48	2.79	ppb
Molybdenum	95-1	1.52	1.61	1.49	1.54	4.20	ppb
Molybdenum	96-1	1.31	1.25	1.28	1.28	2.15	ppb
Molybdenum	97-1	1.63	1.40	1.66	1.57	9.12	ppb
Molybdenum	98-1	1.51	1.44	1.54	1.50	3.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.57	2.54	2.58	2.57	0.98	ppb
Phosphorus	31-2	407.93	450.99	446.36	435.09	5.43	ppb
Potassium	39-2	2094.26	2077.20	2108.40	2093.29	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.84	3.32	3.32	2.82	30.26	ppb
Selenium	78-2	0.39	0.71	1.53	0.88	66.98	ppb
Selenium	82-1	1.17	0.51	1.44	1.04	45.89	ppb
Silicon	28-1	7415.81	7386.09	7487.14	7429.68	0.70	ppb
Silver	109-1	0.22	0.21	0.19	0.21	7.10	ppb
Silver	107-1	0.23	0.20	0.19	0.21	10.65	ppb
Sodium	23-2	38526.82	38009.47	38776.65	38437.64	1.02	ppb
Strontium	86-1	557.68	563.50	559.51	560.23	0.53	ppb
Strontium	88-1	570.24	574.57	574.72	573.18	0.44	ppb
Sulfur	34-1	10214.23	10112.44	10382.26	10236.31	1.33	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	0.44	0.47	0.46	0.46	3.96	ppb
Titanium	47-1	0.81	0.95	1.23	0.99	21.77	ppb
Uranium	238-1	0.49	0.48	0.49	0.49	1.14	ppb
Vanadium	51-2	0.64	0.64	0.74	0.67	8.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.55	5.14	5.65	5.45	4.90	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	12.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.08	0.08	0.07	25.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:43:09	DataFile Name :	116CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48822.05	47555.64	48088.33	48155.34	1.32	ppb
Antimony	121-1	477.14	479.74	481.94	479.61	0.50	ppb
Arsenic	75-2	498.69	500.69	507.82	502.40	0.96	ppb
Barium	135-1	2489.68	2482.79	2503.32	2491.93	0.42	ppb
Barium	137-1	2475.94	2498.88	2510.84	2495.22	0.71	ppb
Beryllium	9-1	534.42	533.26	531.57	533.08	0.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	546.60	560.74	562.53	556.62	1.57	ppb
Boron	11-1	548.76	560.40	560.35	556.50	1.20	ppb
Cadmium	111-1	507.29	511.24	512.84	510.46	0.56	ppb
Cadmium	106-1	501.50	511.20	503.40	505.37	1.02	ppb
Cadmium	108-1	500.93	516.72	515.70	511.12	1.73	ppb
Calcium	43-1	240932.64	240814.25	241566.85	241104.58	0.17	ppb
Calcium	44-1	242589.00	243734.24	243822.50	243381.91	0.28	ppb
Chromium	52-2	521.61	517.48	518.64	519.24	0.41	ppb
Cobalt	59-2	506.83	501.14	504.71	504.23	0.57	ppb
Copper	63-2	1007.62	992.75	997.78	999.39	0.76	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	131429.45	129944.77	130491.42	130621.88	0.57	ppb
Iron	57-2	131272.28	130029.76	130821.39	130707.81	0.48	ppb
Lead	206-1	509.10	501.76	505.22	505.36	0.73	ppb
Lead	207-1	502.12	496.70	497.88	498.90	0.57	ppb
Lead	208-1	510.67	507.68	506.40	508.25	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	243914.92	235600.12	237358.97	238958.01	1.83	ppb
Manganese	55-2	1002.63	996.50	997.97	999.03	0.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:43:09	DataFile Name :	116CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.29	506.41	506.54	504.75	0.59	ppb
Molybdenum	95-1	505.62	506.33	508.63	506.86	0.31	ppb
Molybdenum	96-1	498.16	502.28	501.78	500.74	0.45	ppb
Molybdenum	97-1	502.65	505.89	504.72	504.42	0.32	ppb
Molybdenum	98-1	497.48	499.46	498.46	498.47	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.28	505.26	508.39	507.98	0.50	ppb
Phosphorus	31-2	10126.82	10167.87	10086.18	10126.96	0.40	ppb
Potassium	39-2	120717.21	119565.37	119651.04	119977.88	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	478.83	472.24	493.09	481.39	2.21	ppb
Selenium	78-2	488.38	504.84	491.81	495.01	1.75	ppb
Selenium	82-1	482.97	476.45	479.47	479.63	0.68	ppb
Silicon	28-1	435.75	395.77	401.01	410.84	5.29	ppb
Silver	109-1	474.05	478.63	485.94	479.54	1.25	ppb
Silver	107-1	477.15	484.23	485.59	482.33	0.94	ppb
Sodium	23-2	244051.49	238041.28	239451.99	240514.92	1.31	ppb
Strontium	86-1	510.80	510.34	510.98	510.71	0.06	ppb
Strontium	88-1	517.01	518.02	518.49	517.84	0.15	ppb
Sulfur	34-1	9766.19	9823.29	9702.41	9763.96	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	522.76	498.96	501.71	507.81	2.56	ppb
Thallium	205-1	518.21	507.77	507.14	511.04	1.22	ppb
Tin	118-1	482.91	484.92	487.09	484.98	0.43	ppb
Titanium	47-1	498.73	499.39	503.03	500.38	0.46	ppb
Uranium	238-1	527.14	514.98	520.03	520.72	1.17	ppb
Vanadium	51-2	516.46	512.13	513.50	514.03	0.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	982.26	974.64	972.36	976.42	0.53	ppb
Zirconium	90-1	504.08	504.97	503.75	504.27	0.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:43:09	DataFile Name :	116CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.61	500.34	500.99	499.31	0.47	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:46:39	DataFile Name :	117CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.16	1.10	0.66	0.97	27.76	ppb
Antimony	121-1	1.08	1.07	1.04	1.07	1.77	ppb
Arsenic	75-2	0.23	0.22	0.26	0.24	8.84	ppb
Barium	135-1	0.29	0.14	0.13	0.19	47.90	ppb
Barium	137-1	0.24	0.22	0.11	0.19	36.19	ppb
Beryllium	9-1	0.19	0.15	0.15	0.16	14.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.87	16.33	15.87	16.36	3.09	ppb
Boron	11-1	17.75	16.89	16.73	17.12	3.20	ppb
Cadmium	111-1	-0.02	-0.05	0.03	-0.01		ppb
Cadmium	106-1	-1.22	-0.99	-0.15	-0.78		ppb
Cadmium	108-1	0.04	0.24	0.18	0.15	68.72	ppb
Calcium	43-1	29.60	21.27	17.65	22.84	26.83	ppb
Calcium	44-1	26.12	20.56	13.45	20.05	31.68	ppb
Chromium	52-2	-0.01	0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.90	0.81	0.80	0.83	6.68	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	4.64	4.56	4.01	4.41	7.86	ppb
Iron	57-2	4.85	4.81	3.78	4.48	13.56	ppb
Lead	206-1	0.08	0.08	0.07	0.08	8.77	ppb
Lead	207-1	0.08	0.07	0.04	0.06	32.01	ppb
Lead	208-1	0.08	0.07	0.06	0.07	12.53	ppb
Lithium	6-1						%
Magnesium	24-2	6.25	6.07	5.10	5.80	10.61	ppb
Manganese	55-2	-0.71	-0.71	-0.73	-0.72		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:46:39	DataFile Name :	117CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.17	0.19	0.19	8.24	ppb
Molybdenum	95-1	0.32	0.33	0.40	0.35	13.24	ppb
Molybdenum	96-1	0.27	0.30	0.34	0.30	11.19	ppb
Molybdenum	97-1	0.26	0.35	0.40	0.34	21.04	ppb
Molybdenum	98-1	0.28	0.34	0.36	0.33	12.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-10.44	-5.48	-0.83	-5.58		ppb
Potassium	39-2	12.23	13.82	18.98	15.01	23.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.29	0.72	0.29	0.43	57.46	ppb
Selenium	78-2	-0.43	0.70	0.55	0.27	224.56	ppb
Selenium	82-1	0.45	0.25	0.54	0.41	36.28	ppb
Silicon	28-1	0.19	-0.32	-0.73	-0.29		ppb
Silver	109-1	0.13	0.10	0.10	0.11	15.45	ppb
Silver	107-1	0.11	0.11	0.10	0.11	2.08	ppb
Sodium	23-2	31.75	30.04	27.52	29.77	7.14	ppb
Strontium	86-1	0.01	-0.04	0.05	0.01	667.15	ppb
Strontium	88-1	0.05	0.05	0.03	0.04	28.49	ppb
Sulfur	34-1	-582.30	-535.41	-598.97	-572.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.06	0.05	0.07	23.45	ppb
Thallium	205-1	0.07	0.06	0.05	0.06	17.98	ppb
Tin	118-1	0.17	0.19	0.22	0.19	12.46	ppb
Titanium	47-1	-0.08	0.01	-0.04	-0.04		ppb
Uranium	238-1	0.05	0.04	0.02	0.04	40.35	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	23.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.37	0.40	0.34	24.17	ppb
Zirconium	90-1	0.14	0.12	0.12	0.12	11.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:46:39	DataFile Name :	117CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.14	0.10	0.13	19.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.26	15.13	16.36	15.58	4.34	ppb
Antimony	121-1	1.47	1.48	1.59	1.51	4.25	ppb
Arsenic	75-2	1.78	1.92	1.74	1.81	5.03	ppb
Barium	135-1	150.19	148.36	147.18	148.58	1.02	ppb
Barium	137-1	150.77	151.40	148.51	150.23	1.01	ppb
Beryllium	9-1	0.11	0.11	0.06	0.10	28.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	176.74	174.84	176.97	176.18	0.67	ppb
Boron	11-1	177.84	179.38	177.26	178.16	0.62	ppb
Cadmium	111-1	0.00	0.01	0.03	0.01	112.16	ppb
Cadmium	106-1	-1.18	-1.43	-0.63	-1.08		ppb
Cadmium	108-1	0.21	0.12	0.11	0.15	38.37	ppb
Calcium	43-1	112584.32	112241.42	112738.13	112521.29	0.23	ppb
Calcium	44-1	113432.73	112938.65	113881.68	113417.69	0.42	ppb
Chromium	52-2	3.98	4.17	4.06	4.07	2.41	ppb
Cobalt	59-2	0.99	0.95	1.00	0.98	2.51	ppb
Copper	63-2	5.98	6.09	6.00	6.03	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	266.51	270.73	270.03	269.09	0.84	ppb
Iron	57-2	295.89	298.79	296.11	296.93	0.54	ppb
Lead	206-1	0.49	0.48	0.49	0.48	0.67	ppb
Lead	207-1	0.45	0.41	0.45	0.44	4.65	ppb
Lead	208-1	0.46	0.45	0.46	0.46	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	12890.30	13086.72	13050.95	13009.32	0.80	ppb
Manganese	55-2	630.64	641.01	636.90	636.18	0.82	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.08	1.08	1.11	1.09	1.49	ppb
Molybdenum	95-1	2.59	2.69	2.58	2.62	2.34	ppb
Molybdenum	96-1	2.24	2.23	2.18	2.22	1.58	ppb
Molybdenum	97-1	2.54	2.36	2.64	2.51	5.61	ppb
Molybdenum	98-1	2.48	2.55	2.62	2.55	2.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	3.85	3.93	3.88	1.23	ppb
Phosphorus	31-2	10.67	10.83	7.06	9.52	22.43	ppb
Potassium	39-2	1990.38	2016.56	2035.22	2014.05	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	2.29	3.77	2.47	49.73	ppb
Selenium	78-2	-0.03	0.99	1.81	0.92	99.94	ppb
Selenium	82-1	0.84	0.90	1.78	1.17	45.12	ppb
Silicon	28-1	5877.42	5846.34	5851.00	5858.25	0.29	ppb
Silver	109-1	0.50	0.49	0.43	0.47	7.47	ppb
Silver	107-1	0.73	0.47	0.39	0.53	33.78	ppb
Sodium	23-2	27967.41	28058.01	28034.58	28020.00	0.17	ppb
Strontium	86-1	600.21	604.05	608.13	604.13	0.66	ppb
Strontium	88-1	613.50	616.28	617.84	615.88	0.36	ppb
Sulfur	34-1	7936.73	7657.32	7700.75	7764.93	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.02	0.03	39.14	ppb
Thallium	205-1	0.05	0.03	0.03	0.03	31.22	ppb
Tin	118-1	0.49	0.49	0.54	0.51	5.66	ppb
Titanium	47-1	0.77	0.73	0.73	0.75	3.08	ppb
Uranium	238-1	1.68	1.68	1.72	1.69	1.54	ppb
Vanadium	51-2	1.57	1.54	1.61	1.57	2.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.16	9.07	9.35	9.19	1.53	ppb
Zirconium	90-1	0.45	0.37	0.38	0.40	11.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.41	0.39	0.35	0.38	8.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.31	21.84	21.83	22.33	3.81	ppb
Antimony	121-1	0.70	0.74	0.85	0.76	10.53	ppb
Arsenic	75-2	11.53	11.78	11.64	11.65	1.06	ppb
Barium	135-1	149.74	148.84	148.96	149.18	0.33	ppb
Barium	137-1	149.64	148.68	151.75	150.02	1.05	ppb
Beryllium	9-1	0.07	0.07	0.08	0.07	6.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	244.30	248.12	246.25	246.22	0.77	ppb
Boron	11-1	245.20	250.34	250.38	248.64	1.20	ppb
Cadmium	111-1	0.04	0.02	-0.02	0.01	284.53	ppb
Cadmium	106-1	-0.76	-1.20	-1.10	-1.02		ppb
Cadmium	108-1	0.11	0.22	0.24	0.19	36.24	ppb
Calcium	43-1	117275.74	117196.83	117270.98	117247.85	0.04	ppb
Calcium	44-1	118016.17	116866.29	117517.19	117466.55	0.49	ppb
Chromium	52-2	1.76	1.73	1.72	1.73	1.16	ppb
Cobalt	59-2	1.74	1.81	1.79	1.78	1.99	ppb
Copper	63-2	5.74	5.81	5.67	5.74	1.19	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	5410.94	5425.42	5352.28	5396.21	0.72	ppb
Iron	57-2	5278.75	5260.25	5267.62	5268.87	0.18	ppb
Lead	206-1	0.16	0.16	0.16	0.16	1.07	ppb
Lead	207-1	0.13	0.13	0.15	0.14	7.40	ppb
Lead	208-1	0.14	0.14	0.14	0.14	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	16135.20	16241.42	16196.79	16191.14	0.33	ppb
Manganese	55-2	1576.87	1591.67	1581.98	1583.51	0.47	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.99	1.02	1.00	1.00	1.53	ppb
Molybdenum	95-1	2.62	2.68	2.73	2.68	2.04	ppb
Molybdenum	96-1	2.33	2.33	2.38	2.35	1.13	ppb
Molybdenum	97-1	2.69	2.75	2.67	2.71	1.61	ppb
Molybdenum	98-1	2.58	2.75	2.75	2.69	3.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.85	8.09	7.93	7.96	1.56	ppb
Phosphorus	31-2	95.25	92.19	63.34	83.59	21.06	ppb
Potassium	39-2	2398.73	2423.19	2415.26	2412.40	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	2.81	1.83	1.66	74.30	ppb
Selenium	78-2	0.45	0.29	-0.11	0.21	136.31	ppb
Selenium	82-1	0.17	0.77	0.19	0.38	90.45	ppb
Silicon	28-1	6985.76	7039.42	7003.45	7009.55	0.39	ppb
Silver	109-1	0.29	0.28	0.27	0.28	4.28	ppb
Silver	107-1	0.29	0.29	0.28	0.29	2.19	ppb
Sodium	23-2	33216.85	33728.49	33336.81	33427.38	0.80	ppb
Strontium	86-1	632.23	624.92	621.47	626.21	0.88	ppb
Strontium	88-1	639.48	634.80	634.87	636.38	0.42	ppb
Sulfur	34-1	15034.76	15153.52	15014.87	15067.71	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.03	0.03	23.52	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	13.15	ppb
Tin	118-1	0.42	0.40	0.41	0.41	2.36	ppb
Titanium	47-1	0.97	1.09	1.11	1.06	6.84	ppb
Uranium	238-1	1.37	1.38	1.38	1.37	0.50	ppb
Vanadium	51-2	2.31	2.33	2.32	2.32	0.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.79	8.20	8.02	8.00	2.54	ppb
Zirconium	90-1	0.25	0.26	0.26	0.26	2.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.35	0.33	0.30	21.62	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-06 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:57:12 DataFile Name : 120SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9188.22	9234.52	9215.55	9212.76	0.25	ppb
Antimony	121-1	510.85	509.79	513.96	511.53	0.42	ppb
Arsenic	75-2	540.68	542.01	544.38	542.36	0.35	ppb
Barium	135-1	2642.81	2643.91	2662.42	2649.71	0.42	ppb
Barium	137-1	2645.60	2653.49	2661.55	2653.55	0.30	ppb
Beryllium	9-1	473.02	472.40	468.51	471.31	0.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1219.05	1241.80	1226.34	1229.06	0.95	ppb
Boron	11-1	1214.65	1230.14	1211.72	1218.83	0.81	ppb
Cadmium	111-1	484.74	486.01	489.78	486.84	0.54	ppb
Cadmium	106-1	486.96	483.12	483.97	484.68	0.42	ppb
Cadmium	108-1	491.98	496.14	498.84	495.65	0.70	ppb
Calcium	43-1	174597.85	172464.71	173001.01	173354.52	0.64	ppb
Calcium	44-1	174793.34	173278.36	173238.64	173770.11	0.51	ppb
Chromium	52-2	551.10	550.98	550.83	550.97	0.02	ppb
Cobalt	59-2	559.74	557.75	557.76	558.42	0.20	ppb
Copper	63-2	1240.92	1240.95	1241.20	1241.02	0.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28379.22	28307.32	28519.33	28401.96	0.38	ppb
Iron	57-2	27632.60	27708.82	27821.21	27720.88	0.34	ppb
Lead	206-1	513.72	517.00	510.06	513.59	0.68	ppb
Lead	207-1	504.42	507.68	503.51	505.20	0.43	ppb
Lead	208-1	519.48	520.14	515.19	518.27	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	69084.82	68921.10	68815.22	68940.38	0.20	ppb
Manganese	55-2	2672.99	2683.39	2685.64	2680.67	0.25	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-06 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:57:12 DataFile Name : 120SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	700.95	692.31	692.20	695.15	0.72	ppb
Molybdenum	95-1	1056.95	1040.12	1044.31	1047.13	0.84	ppb
Molybdenum	96-1	966.24	960.73	955.78	960.92	0.54	ppb
Molybdenum	97-1	1036.98	1031.97	1032.61	1033.86	0.26	ppb
Molybdenum	98-1	1052.54	1041.54	1058.84	1050.97	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	572.88	572.26	573.94	573.03	0.15	ppb
Phosphorus	31-2	88.37	110.04	100.61	99.67	10.90	ppb
Potassium	39-2	27022.42	27097.82	27015.66	27045.30	0.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	468.83	473.54	508.11	483.49	4.44	ppb
Selenium	78-2	493.88	504.89	499.55	499.44	1.10	ppb
Selenium	82-1	500.53	499.92	503.63	501.36	0.40	ppb
Silicon	28-1	7838.34	7768.74	7608.44	7738.51	1.52	ppb
Silver	109-1	491.67	493.20	496.24	493.70	0.47	ppb
Silver	107-1	497.23	498.99	503.01	499.74	0.59	ppb
Sodium	23-2	88012.53	87873.83	87614.59	87833.65	0.23	ppb
Strontium	86-1	1704.07	1708.61	1713.62	1708.77	0.28	ppb
Strontium	88-1	1702.39	1680.93	1692.42	1691.91	0.63	ppb
Sulfur	34-1	16084.52	15674.66	15134.93	15631.37	3.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	529.78	526.34	525.83	527.32	0.41	ppb
Thallium	205-1	528.65	525.53	530.41	528.20	0.47	ppb
Tin	118-1	968.69	963.38	990.07	974.05	1.45	ppb
Titanium	47-1	1004.20	994.14	998.26	998.87	0.51	ppb
Uranium	238-1	520.38	521.80	517.72	519.97	0.40	ppb
Vanadium	51-2	539.19	541.24	541.99	540.81	0.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1064.21	1061.53	1063.96	1063.24	0.14	ppb
Zirconium	90-1	536.65	535.99	533.44	535.36	0.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-06	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601M	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:57:12	DataFile Name :	120SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	532.63	530.71	530.20	531.18	0.24	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-07 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:00:37 DataFile Name : 121SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9121.06	9061.03	9042.64	9074.91	0.45	ppb
Antimony	121-1	494.21	495.67	496.37	495.42	0.22	ppb
Arsenic	75-2	526.14	523.51	520.10	523.25	0.58	ppb
Barium	135-1	2549.99	2598.53	2592.83	2580.45	1.03	ppb
Barium	137-1	2576.70	2605.78	2604.04	2595.50	0.63	ppb
Beryllium	9-1	461.02	467.73	454.89	461.21	1.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1230.69	1249.76	1201.60	1227.35	1.98	ppb
Boron	11-1	1224.84	1240.77	1213.12	1226.24	1.13	ppb
Cadmium	111-1	471.18	471.82	475.28	472.76	0.47	ppb
Cadmium	106-1	475.62	469.39	464.56	469.86	1.18	ppb
Cadmium	108-1	472.91	478.97	477.49	476.46	0.66	ppb
Calcium	43-1	170699.34	173383.46	168837.68	170973.49	1.34	ppb
Calcium	44-1	169897.86	172956.60	170738.26	171197.58	0.92	ppb
Chromium	52-2	537.74	536.41	530.67	534.94	0.70	ppb
Cobalt	59-2	543.90	543.86	539.39	542.38	0.48	ppb
Copper	63-2	1214.83	1222.61	1210.53	1215.99	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	28189.62	28052.68	27920.60	28054.30	0.48	ppb
Iron	57-2	27244.68	27400.36	27080.47	27241.84	0.59	ppb
Lead	206-1	494.20	501.36	497.62	497.72	0.72	ppb
Lead	207-1	485.48	491.44	488.13	488.35	0.61	ppb
Lead	208-1	496.94	502.57	500.13	499.88	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	68312.87	67976.55	67307.76	67865.73	0.75	ppb
Manganese	55-2	2657.24	2653.58	2640.38	2650.40	0.33	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-07 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:00:37 DataFile Name : 121SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	667.22	680.56	670.92	672.90	1.02	ppb
Molybdenum	95-1	1012.88	1017.66	1007.94	1012.83	0.48	ppb
Molybdenum	96-1	932.84	930.23	921.00	928.02	0.67	ppb
Molybdenum	97-1	1003.99	1012.06	1000.36	1005.47	0.60	ppb
Molybdenum	98-1	1012.96	1020.33	1018.08	1017.12	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	559.80	560.05	554.94	558.27	0.52	ppb
Phosphorus	31-2	104.67	81.16	99.21	95.02	12.95	ppb
Potassium	39-2	26799.87	26522.94	26247.17	26523.32	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	495.19	446.94	483.95	475.36	5.31	ppb
Selenium	78-2	490.35	483.29	477.50	483.72	1.33	ppb
Selenium	82-1	485.20	485.67	484.04	484.97	0.17	ppb
Silicon	28-1	7682.70	7737.46	7619.04	7679.74	0.77	ppb
Silver	109-1	475.81	482.66	478.28	478.91	0.73	ppb
Silver	107-1	478.76	481.31	484.57	481.54	0.60	ppb
Sodium	23-2	87469.85	86325.93	85763.70	86519.83	1.00	ppb
Strontium	86-1	1676.98	1689.42	1654.43	1673.61	1.06	ppb
Strontium	88-1	1651.78	1647.47	1642.60	1647.28	0.28	ppb
Sulfur	34-1	15389.99	15550.10	15276.27	15405.45	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	495.63	512.02	500.80	502.82	1.67	ppb
Thallium	205-1	501.33	510.70	514.42	508.82	1.33	ppb
Tin	118-1	952.62	954.55	951.31	952.83	0.17	ppb
Titanium	47-1	978.82	986.30	982.53	982.55	0.38	ppb
Uranium	238-1	501.93	505.14	508.16	505.08	0.62	ppb
Vanadium	51-2	527.98	524.98	522.02	524.99	0.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1039.67	1047.67	1034.01	1040.45	0.66	ppb
Zirconium	90-1	518.70	516.16	516.99	517.28	0.25	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-07	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601M	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:00:37	DataFile Name :	121SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	514.10	516.57	511.61	514.09	0.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9398.14	9226.06	9279.22	9301.14	0.95	ppb
Antimony	121-1	499.27	502.53	507.49	503.10	0.82	ppb
Arsenic	75-2	548.46	542.91	552.80	548.06	0.90	ppb
Barium	135-1	2620.39	2633.11	2627.94	2627.15	0.24	ppb
Barium	137-1	2655.61	2617.68	2630.50	2634.60	0.73	ppb
Beryllium	9-1	480.48	476.99	476.20	477.89	0.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1280.02	1278.72	1300.79	1286.51	0.96	ppb
Boron	11-1	1266.08	1277.83	1280.67	1274.86	0.61	ppb
Cadmium	111-1	475.14	482.26	481.15	479.52	0.80	ppb
Cadmium	106-1	478.19	477.02	481.17	478.79	0.45	ppb
Cadmium	108-1	484.95	482.12	490.21	485.76	0.85	ppb
Calcium	43-1	176100.08	176333.26	175530.67	175988.00	0.23	ppb
Calcium	44-1	176907.23	178124.82	175195.08	176742.38	0.83	ppb
Chromium	52-2	559.38	553.96	557.37	556.90	0.49	ppb
Cobalt	59-2	568.60	560.87	562.40	563.95	0.73	ppb
Copper	63-2	1270.00	1246.51	1256.72	1257.74	0.94	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	29224.47	28659.04	28610.87	28831.46	1.18	ppb
Iron	57-2	28321.74	27913.23	27961.70	28065.56	0.80	ppb
Lead	206-1	514.03	509.90	512.33	512.09	0.41	ppb
Lead	207-1	500.72	500.81	501.65	501.06	0.10	ppb
Lead	208-1	516.93	514.80	516.18	515.97	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	70331.19	69264.20	69314.50	69636.63	0.86	ppb
Manganese	55-2	2728.76	2699.43	2711.85	2713.35	0.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	688.95	686.10	697.04	690.70	0.82	ppb
Molybdenum	95-1	1034.36	1032.80	1035.74	1034.30	0.14	ppb
Molybdenum	96-1	947.89	960.88	957.61	955.46	0.71	ppb
Molybdenum	97-1	1026.39	1042.11	1035.09	1034.53	0.76	ppb
Molybdenum	98-1	1043.49	1064.14	1060.17	1055.94	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	582.43	573.18	577.05	577.55	0.80	ppb
Phosphorus	31-2	90.68	85.61	78.24	84.84	7.38	ppb
Potassium	39-2	27610.64	27208.62	27192.30	27337.19	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	494.96	496.77	488.95	493.56	0.83	ppb
Selenium	78-2	508.90	496.91	488.45	498.09	2.06	ppb
Selenium	82-1	492.92	502.76	500.74	498.81	1.04	ppb
Silicon	28-1	7796.03	7825.18	7738.84	7786.68	0.56	ppb
Silver	109-1	486.57	487.42	488.81	487.60	0.23	ppb
Silver	107-1	488.21	490.52	497.93	492.22	1.03	ppb
Sodium	23-2	90315.26	88483.29	88457.46	89085.33	1.20	ppb
Strontium	86-1	1705.77	1731.69	1717.80	1718.42	0.75	ppb
Strontium	88-1	1683.87	1714.61	1692.98	1697.15	0.93	ppb
Sulfur	34-1	15494.60	15717.43	15339.02	15517.02	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	530.17	526.14	527.28	527.86	0.39	ppb
Thallium	205-1	532.92	524.21	525.78	527.64	0.88	ppb
Tin	118-1	966.07	973.69	970.46	970.07	0.39	ppb
Titanium	47-1	1017.45	1013.82	1009.64	1013.64	0.39	ppb
Uranium	238-1	521.07	520.73	525.17	522.32	0.47	ppb
Vanadium	51-2	551.37	544.88	545.88	547.38	0.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1078.87	1072.64	1079.82	1077.11	0.36	ppb
Zirconium	90-1	536.10	537.92	533.41	535.81	0.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	526.31	527.33	530.95	528.20	0.46	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-08 Instrumnet Name : P7
 Client Sample ID : SS002RW010-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:07:28 DataFile Name : 123SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.64	71.13	73.09	70.62	3.91	ppb
Antimony	121-1	0.74	0.71	0.71	0.72	2.66	ppb
Arsenic	75-2	3.22	3.23	3.52	3.32	5.15	ppb
Barium	135-1	191.12	189.77	190.62	190.50	0.36	ppb
Barium	137-1	194.68	192.71	189.97	192.45	1.23	ppb
Beryllium	9-1	0.19	0.25	0.19	0.21	16.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	306.66	315.63	305.31	309.20	1.81	ppb
Boron	11-1	312.96	311.12	312.24	312.11	0.30	ppb
Cadmium	111-1	0.15	0.19	0.13	0.15	19.45	ppb
Cadmium	106-1	-0.50	0.02	-0.86	-0.45		ppb
Cadmium	108-1	0.27	0.28	0.13	0.23	36.73	ppb
Calcium	43-1	138436.59	137673.67	137849.82	137986.69	0.29	ppb
Calcium	44-1	139936.74	138654.42	138683.88	139091.68	0.53	ppb
Chromium	52-2	0.82	0.89	0.88	0.87	4.21	ppb
Cobalt	59-2	2.28	2.26	2.23	2.26	1.11	ppb
Copper	63-2	6.71	6.84	6.82	6.79	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	766.78	778.95	767.30	771.01	0.89	ppb
Iron	57-2	799.71	787.26	781.81	789.59	1.16	ppb
Lead	206-1	2.15	2.17	2.09	2.14	1.90	ppb
Lead	207-1	1.92	1.83	1.85	1.87	2.67	ppb
Lead	208-1	2.02	1.99	1.98	2.00	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	18420.97	18487.34	18253.65	18387.32	0.65	ppb
Manganese	55-2	1119.84	1126.13	1116.25	1120.74	0.45	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-08	Instrumnet Name :	P7
Client Sample ID :	SS002RW010-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:07:28	DataFile Name :	123SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.39	1.40	1.41	1.40	0.65	ppb
Molybdenum	95-1	4.10	4.25	4.12	4.16	1.86	ppb
Molybdenum	96-1	3.48	3.52	3.52	3.51	0.68	ppb
Molybdenum	97-1	4.13	4.25	4.42	4.27	3.36	ppb
Molybdenum	98-1	4.10	4.15	4.13	4.12	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.49	10.30	10.12	10.30	1.79	ppb
Phosphorus	31-2	43.21	64.95	67.70	58.62	22.89	ppb
Potassium	39-2	2561.54	2592.10	2573.04	2575.56	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.40	2.37	1.87	2.55	30.66	ppb
Selenium	78-2	0.71	0.10	1.18	0.67	81.51	ppb
Selenium	82-1	0.91	0.99	1.34	1.08	21.11	ppb
Silicon	28-1	6453.31	6448.31	6402.41	6434.68	0.44	ppb
Silver	109-1	0.29	0.29	0.31	0.30	2.88	ppb
Silver	107-1	0.30	0.30	0.28	0.29	4.28	ppb
Sodium	23-2	46009.05	46167.16	45409.00	45861.74	0.87	ppb
Strontium	86-1	737.52	735.15	731.95	734.87	0.38	ppb
Strontium	88-1	749.41	742.36	741.99	744.59	0.56	ppb
Sulfur	34-1	28320.35	27930.14	28067.34	28105.94	0.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.17	0.16	0.17	10.94	ppb
Thallium	205-1	0.18	0.19	0.14	0.17	14.21	ppb
Tin	118-1	3.18	3.06	3.00	3.08	2.99	ppb
Titanium	47-1	1.47	1.38	1.45	1.43	3.47	ppb
Uranium	238-1	1.99	1.94	1.95	1.96	1.58	ppb
Vanadium	51-2	3.35	3.40	3.36	3.37	0.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.09	14.74	15.00	14.94	1.21	ppb
Zirconium	90-1	0.27	0.25	0.25	0.26	3.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-08	Instrumnet Name :	P7
Client Sample ID :	SS002RW010-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:07:28	DataFile Name :	123SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.24	0.27	0.24	9.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-09	Instrumnet Name :	P7
Client Sample ID :	SS042RW180-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:10:59	DataFile Name :	124SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.67	6.56	9.73	7.32	29.14	ppb
Antimony	121-1	0.69	0.72	0.78	0.73	6.39	ppb
Arsenic	75-2	24.22	24.51	24.48	24.40	0.65	ppb
Barium	135-1	184.75	183.31	184.17	184.08	0.39	ppb
Barium	137-1	186.78	183.54	185.79	185.37	0.90	ppb
Beryllium	9-1	0.13	0.14	0.13	0.14	5.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	199.89	200.83	191.64	197.45	2.56	ppb
Boron	11-1	196.82	196.58	199.17	197.52	0.73	ppb
Cadmium	111-1	-0.05	-0.05	-0.01	-0.03		ppb
Cadmium	106-1	-0.94	-1.01	-0.72	-0.89		ppb
Cadmium	108-1	0.09	0.00	0.04	0.04	105.94	ppb
Calcium	43-1	110985.22	110544.30	110133.63	110554.38	0.39	ppb
Calcium	44-1	112257.15	111502.56	110652.27	111470.66	0.72	ppb
Chromium	52-2	1.68	1.69	1.62	1.67	2.44	ppb
Cobalt	59-2	8.48	8.56	8.43	8.49	0.82	ppb
Copper	63-2	5.51	5.70	5.51	5.57	1.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3786.76	3720.11	3700.28	3735.71	1.21	ppb
Iron	57-2	3663.56	3641.48	3608.40	3637.81	0.76	ppb
Lead	206-1	0.11	0.14	0.11	0.12	11.09	ppb
Lead	207-1	0.10	0.10	0.08	0.09	11.34	ppb
Lead	208-1	0.10	0.11	0.10	0.10	6.22	ppb
Lithium	6-1						%
Magnesium	24-2	12852.89	12816.86	12685.45	12785.07	0.69	ppb
Manganese	55-2	970.97	967.74	953.24	963.98	0.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-09	Instrumnet Name :	P7
Client Sample ID :	SS042RW180-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:10:59	DataFile Name :	124SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.16	1.22	1.13	1.17	3.68	ppb
Molybdenum	95-1	3.64	3.56	3.83	3.68	3.84	ppb
Molybdenum	96-1	3.03	3.07	2.95	3.02	2.03	ppb
Molybdenum	97-1	3.50	3.60	3.64	3.58	1.94	ppb
Molybdenum	98-1	3.58	3.59	3.60	3.59	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.74	16.71	17.23	16.89	1.75	ppb
Phosphorus	31-2	76.05	59.38	54.75	63.39	17.67	ppb
Potassium	39-2	2628.69	2611.95	2589.20	2609.94	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.39	2.39	1.38	1.72	33.71	ppb
Selenium	78-2	0.06	0.71	0.13	0.30	119.14	ppb
Selenium	82-1	1.16	1.17	0.43	0.92	46.53	ppb
Silicon	28-1	5896.83	5823.05	5880.38	5866.76	0.66	ppb
Silver	109-1	0.26	0.21	0.24	0.23	11.20	ppb
Silver	107-1	0.24	0.22	0.25	0.23	6.51	ppb
Sodium	23-2	27333.65	26946.74	26910.68	27063.69	0.87	ppb
Strontium	86-1	609.59	610.71	604.83	608.38	0.51	ppb
Strontium	88-1	620.64	625.15	618.56	621.45	0.54	ppb
Sulfur	34-1	8576.88	8513.43	8383.50	8491.27	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	28.94	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	6.43	ppb
Tin	118-1	1.42	1.47	1.42	1.44	2.11	ppb
Titanium	47-1	0.59	0.51	0.72	0.61	16.90	ppb
Uranium	238-1	2.81	2.79	2.81	2.81	0.41	ppb
Vanadium	51-2	1.73	1.80	1.78	1.77	2.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.53	6.42	6.36	6.44	1.35	ppb
Zirconium	90-1	0.08	0.07	0.08	0.07	5.34	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-09	Instrumnet Name :	P7
Client Sample ID :	SS042RW180-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:10:59	DataFile Name :	124SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.11	0.11	0.10	15.07	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.72	15.90	18.82	16.15	15.84	ppb
Antimony	121-1	0.52	0.50	0.50	0.50	2.20	ppb
Arsenic	75-2	5.86	5.87	5.48	5.74	3.93	ppb
Barium	135-1	119.95	122.04	120.63	120.88	0.88	ppb
Barium	137-1	122.45	122.19	120.43	121.69	0.90	ppb
Beryllium	9-1	0.14	0.14	0.16	0.15	6.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	388.35	385.31	388.58	387.41	0.47	ppb
Boron	11-1	395.04	386.79	393.99	391.94	1.15	ppb
Cadmium	111-1	0.12	0.10	0.18	0.13	30.53	ppb
Cadmium	106-1	-1.62	-1.56	-0.44	-1.21		ppb
Cadmium	108-1	0.25	0.23	0.38	0.28	28.62	ppb
Calcium	43-1	140070.61	140247.10	138821.84	139713.18	0.56	ppb
Calcium	44-1	140072.11	139931.77	141326.92	140443.60	0.55	ppb
Chromium	52-2	1.64	1.60	1.65	1.63	1.72	ppb
Cobalt	59-2	2.33	2.41	2.36	2.37	1.60	ppb
Copper	63-2	6.48	6.64	6.80	6.64	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	5280.77	5301.99	5285.69	5289.48	0.21	ppb
Iron	57-2	5172.11	5209.72	5113.77	5165.20	0.94	ppb
Lead	206-1	0.18	0.17	0.19	0.18	3.50	ppb
Lead	207-1	0.16	0.15	0.16	0.16	4.65	ppb
Lead	208-1	0.17	0.17	0.18	0.17	1.89	ppb
Lithium	6-1						%
Magnesium	24-2	26655.92	26328.18	26365.67	26449.92	0.68	ppb
Manganese	55-2	377.73	377.28	376.44	377.15	0.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.46	0.38	0.42	9.61	ppb
Molybdenum	95-1	0.58	0.65	0.66	0.63	7.25	ppb
Molybdenum	96-1	0.53	0.56	0.59	0.56	5.62	ppb
Molybdenum	97-1	0.61	0.70	0.66	0.66	7.34	ppb
Molybdenum	98-1	0.60	0.58	0.63	0.61	4.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.35	7.34	7.33	7.34	0.17	ppb
Phosphorus	31-2	315.27	283.86	362.93	320.69	12.41	ppb
Potassium	39-2	2545.52	2533.44	2516.11	2531.69	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.43	2.42	4.52	3.12	38.73	ppb
Selenium	78-2	-0.34	0.24	0.19	0.03	1144.59	ppb
Selenium	82-1	4.79	4.48	5.11	4.79	6.60	ppb
Silicon	28-1	7509.98	7465.05	7528.70	7501.24	0.44	ppb
Silver	109-1	0.23	0.23	0.21	0.22	5.93	ppb
Silver	107-1	0.21	0.22	0.20	0.21	2.79	ppb
Sodium	23-2	58930.52	58233.80	58163.81	58442.71	0.73	ppb
Strontium	86-1	833.28	842.27	842.40	839.32	0.62	ppb
Strontium	88-1	854.91	858.35	859.32	857.53	0.27	ppb
Sulfur	34-1	116.69	83.40	148.98	116.36	28.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	51.24	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	42.90	ppb
Tin	118-1	1.26	1.26	1.33	1.28	3.14	ppb
Titanium	47-1	1.31	1.22	2.64	1.72	46.03	ppb
Uranium	238-1	0.13	0.12	0.12	0.13	3.57	ppb
Vanadium	51-2	1.53	1.39	1.40	1.44	5.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	127.45	128.34	129.80	128.53	0.92	ppb
Zirconium	90-1	0.24	0.29	0.25	0.26	10.96	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.27	0.34	0.30	13.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-12	Instrumnet Name :	P7
Client Sample ID :	SS036MW003-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:18:00	DataFile Name :	126SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.29	7.00	8.57	7.62	10.94	ppb
Antimony	121-1	0.53	0.47	0.49	0.50	5.87	ppb
Arsenic	75-2	0.89	0.89	0.91	0.90	1.38	ppb
Barium	135-1	69.39	69.35	68.48	69.07	0.74	ppb
Barium	137-1	70.54	69.37	69.43	69.78	0.95	ppb
Beryllium	9-1	0.09	0.10	0.09	0.09	3.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	190.08	195.27	190.45	191.94	1.51	ppb
Boron	11-1	194.88	193.93	193.96	194.26	0.28	ppb
Cadmium	111-1	0.01	-0.14	-0.08	-0.07		ppb
Cadmium	106-1	-0.26	-2.04	-1.43	-1.24		ppb
Cadmium	108-1	0.08	0.06	0.06	0.07	17.72	ppb
Calcium	43-1	125385.35	124575.89	122396.18	124119.14	1.25	ppb
Calcium	44-1	126592.01	125004.24	123949.64	125181.96	1.06	ppb
Chromium	52-2	3.15	3.06	3.14	3.12	1.66	ppb
Cobalt	59-2	0.12	0.11	0.13	0.12	10.14	ppb
Copper	63-2	5.52	5.47	5.40	5.47	1.12	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	69.73	69.35	69.85	69.65	0.38	ppb
Iron	57-2	104.45	101.40	102.81	102.89	1.49	ppb
Lead	206-1	0.06	0.04	0.04	0.05	18.98	ppb
Lead	207-1	0.03	0.03	0.05	0.04	40.47	ppb
Lead	208-1	0.04	0.04	0.04	0.04	4.75	ppb
Lithium	6-1						%
Magnesium	24-2	8825.27	8801.11	8859.58	8828.65	0.33	ppb
Manganese	55-2	3.73	3.58	3.63	3.64	2.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-12	Instrumnet Name :	P7
Client Sample ID :	SS036MW003-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:18:00	DataFile Name :	126SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.35	0.31	0.33	6.62	ppb
Molybdenum	95-1	0.81	0.82	0.94	0.86	8.69	ppb
Molybdenum	96-1	0.72	0.76	0.74	0.74	2.43	ppb
Molybdenum	97-1	0.86	0.91	0.86	0.88	3.35	ppb
Molybdenum	98-1	0.88	0.86	0.91	0.88	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	167.91	167.00	168.56	167.82	0.47	ppb
Phosphorus	31-2	24.44	43.75	46.42	38.20	31.40	ppb
Potassium	39-2	1915.41	1862.30	1899.79	1892.50	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.44	3.42	6.99	4.62	44.51	ppb
Selenium	78-2	2.51	2.24	2.75	2.50	10.14	ppb
Selenium	82-1	3.37	2.83	2.96	3.05	9.34	ppb
Silicon	28-1	5986.27	5917.26	5812.29	5905.27	1.48	ppb
Silver	109-1	0.23	0.20	0.20	0.21	8.40	ppb
Silver	107-1	0.23	0.20	0.20	0.21	7.38	ppb
Sodium	23-2	19599.34	19342.36	19769.77	19570.49	1.10	ppb
Strontium	86-1	661.48	665.31	662.50	663.10	0.30	ppb
Strontium	88-1	673.43	678.66	679.65	677.25	0.49	ppb
Sulfur	34-1	7411.65	7076.19	6923.78	7137.21	3.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	135.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.87	0.93	0.86	0.88	4.07	ppb
Titanium	47-1	2.37	0.98	0.66	1.33	68.08	ppb
Uranium	238-1	1.13	1.13	1.13	1.13	0.26	ppb
Vanadium	51-2	2.38	2.35	2.36	2.37	0.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.66	12.93	12.79	13.13	3.56	ppb
Zirconium	90-1	0.08	0.08	0.09	0.08	5.77	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-12	Instrumnet Name :	P7
Client Sample ID :	SS036MW003-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:18:00	DataFile Name :	126SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.08	0.08	17.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.21	2.48	3.52	3.40	25.64	ppb
Antimony	121-1	0.40	0.38	0.43	0.41	5.67	ppb
Arsenic	75-2	0.79	0.71	0.75	0.75	5.55	ppb
Barium	135-1	67.49	66.18	66.41	66.69	1.05	ppb
Barium	137-1	68.19	67.50	68.14	67.94	0.56	ppb
Beryllium	9-1	0.09	0.06	0.10	0.08	24.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	162.61	168.47	173.54	168.20	3.25	ppb
Boron	11-1	171.50	173.42	174.80	173.24	0.96	ppb
Cadmium	111-1	-0.14	-0.17	-0.08	-0.13		ppb
Cadmium	106-1	-2.02	-2.65	-1.40	-2.02		ppb
Cadmium	108-1	0.02	-0.02	0.02	0.01	307.60	ppb
Calcium	43-1	96480.72	95863.70	96861.36	96401.93	0.52	ppb
Calcium	44-1	96614.12	97098.38	97631.08	97114.53	0.52	ppb
Chromium	52-2	2.32	2.42	2.34	2.36	2.15	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	10.01	ppb
Copper	63-2	4.97	4.86	4.85	4.90	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	8.13	8.23	8.08	8.15	0.93	ppb
Iron	57-2	31.08	34.15	34.60	33.28	5.76	ppb
Lead	206-1	0.02	0.02	0.04	0.03	33.37	ppb
Lead	207-1	0.02	0.02	0.02	0.02	20.75	ppb
Lead	208-1	0.02	0.01	0.02	0.02	27.33	ppb
Lithium	6-1						%
Magnesium	24-2	7857.87	7988.69	7962.84	7936.47	0.87	ppb
Manganese	55-2	-0.24	-0.12	-0.17	-0.18		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.23	0.26	0.24	6.74	ppb
Molybdenum	95-1	0.65	0.62	0.61	0.63	3.16	ppb
Molybdenum	96-1	0.55	0.54	0.56	0.55	1.69	ppb
Molybdenum	97-1	0.70	0.67	0.74	0.70	5.49	ppb
Molybdenum	98-1	0.66	0.63	0.69	0.66	4.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.50	0.42	0.44	11.64	ppb
Phosphorus	31-2	17.59	12.18	21.89	17.22	28.26	ppb
Potassium	39-2	1727.99	1739.99	1754.57	1740.85	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.85	1.90	2.40	3.05	51.81	ppb
Selenium	78-2	-0.32	0.23	1.55	0.49	197.13	ppb
Selenium	82-1	1.90	0.87	1.41	1.39	36.99	ppb
Silicon	28-1	6035.06	6051.25	6047.19	6044.50	0.14	ppb
Silver	109-1	0.21	0.20	0.19	0.20	3.75	ppb
Silver	107-1	0.21	0.20	0.18	0.19	6.60	ppb
Sodium	23-2	26737.57	27231.17	26730.72	26899.82	1.07	ppb
Strontium	86-1	430.57	423.10	428.61	427.43	0.91	ppb
Strontium	88-1	437.58	434.88	439.44	437.30	0.52	ppb
Sulfur	34-1	6401.16	6268.39	6262.62	6310.72	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	575.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.61	0.67	0.62	0.63	4.85	ppb
Titanium	47-1	0.74	0.57	0.74	0.68	13.97	ppb
Uranium	238-1	1.28	1.26	1.30	1.28	1.60	ppb
Vanadium	51-2	2.73	2.73	2.73	2.73	0.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.74	5.82	5.88	5.81	1.23	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	9.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.03	0.05	0.05	42.85	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48102.65	48088.92	47961.88	48051.15	0.16	ppb
Antimony	121-1	475.97	475.12	474.84	475.31	0.12	ppb
Arsenic	75-2	501.41	502.89	498.71	501.00	0.42	ppb
Barium	135-1	2492.74	2501.27	2511.95	2501.99	0.38	ppb
Barium	137-1	2484.23	2498.32	2498.56	2493.71	0.33	ppb
Beryllium	9-1	521.94	520.22	512.04	518.07	1.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	538.69	541.87	547.95	542.84	0.87	ppb
Boron	11-1	537.93	537.25	537.70	537.63	0.06	ppb
Cadmium	111-1	501.93	508.52	507.18	505.88	0.69	ppb
Cadmium	106-1	501.57	498.67	503.88	501.37	0.52	ppb
Cadmium	108-1	505.51	503.67	506.55	505.24	0.29	ppb
Calcium	43-1	242012.71	242697.51	241787.68	242165.96	0.20	ppb
Calcium	44-1	242826.11	243980.90	241045.48	242617.50	0.61	ppb
Chromium	52-2	526.51	526.21	525.22	525.98	0.13	ppb
Cobalt	59-2	512.45	515.13	509.43	512.34	0.56	ppb
Copper	63-2	1018.74	1020.61	1018.52	1019.29	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	131359.32	133036.98	132178.22	132191.51	0.63	ppb
Iron	57-2	132293.36	133011.12	132171.96	132492.15	0.34	ppb
Lead	206-1	503.30	502.20	506.22	503.91	0.41	ppb
Lead	207-1	493.82	495.03	500.61	496.49	0.73	ppb
Lead	208-1	504.95	504.66	512.09	507.23	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	240111.20	240297.69	239788.07	240065.66	0.11	ppb
Manganese	55-2	1008.26	1011.22	1009.16	1009.55	0.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	505.70	510.29	511.10	509.03	0.57	ppb
Molybdenum	95-1	507.61	513.13	515.31	512.02	0.77	ppb
Molybdenum	96-1	500.75	506.60	506.76	504.70	0.68	ppb
Molybdenum	97-1	505.46	512.80	509.98	509.41	0.73	ppb
Molybdenum	98-1	500.87	506.61	501.85	503.11	0.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.08	521.80	516.51	518.13	0.61	ppb
Phosphorus	31-2	10302.02	9943.22	10201.74	10149.00	1.82	ppb
Potassium	39-2	119854.38	120573.18	119784.80	120070.79	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	495.06	463.70	507.98	488.91	4.66	ppb
Selenium	78-2	491.93	477.08	482.58	483.87	1.55	ppb
Selenium	82-1	479.79	485.60	480.76	482.05	0.65	ppb
Silicon	28-1	431.00	442.81	452.13	441.98	2.40	ppb
Silver	109-1	473.44	480.78	470.49	474.90	1.12	ppb
Silver	107-1	479.56	478.63	477.42	478.54	0.22	ppb
Sodium	23-2	243650.89	243390.46	243231.07	243424.14	0.09	ppb
Strontium	86-1	512.94	518.32	516.94	516.07	0.54	ppb
Strontium	88-1	518.02	524.13	525.34	522.49	0.75	ppb
Sulfur	34-1	10004.33	9788.04	9885.17	9892.52	1.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	513.88	499.44	503.90	505.74	1.46	ppb
Thallium	205-1	514.34	508.14	510.94	511.14	0.61	ppb
Tin	118-1	479.55	484.81	482.61	482.32	0.55	ppb
Titanium	47-1	501.00	500.36	500.39	500.58	0.07	ppb
Uranium	238-1	524.92	517.52	526.30	522.91	0.90	ppb
Vanadium	51-2	518.59	522.63	519.42	520.21	0.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	990.30	998.42	991.51	993.41	0.44	ppb
Zirconium	90-1	504.73	508.68	508.81	507.41	0.46	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.34	502.98	504.72	502.34	0.55	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:28:35	DataFile Name :	129CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	1.35	0.63	1.11	37.34	ppb
Antimony	121-1	1.04	1.02	1.09	1.05	3.23	ppb
Arsenic	75-2	0.26	0.29	0.29	0.28	5.44	ppb
Barium	135-1	0.17	0.09	0.08	0.11	39.55	ppb
Barium	137-1	0.13	0.14	0.11	0.13	12.14	ppb
Beryllium	9-1	0.17	0.17	0.14	0.16	11.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	23.07	20.61	18.96	20.88	9.91	ppb
Boron	11-1	20.84	20.28	20.11	20.41	1.87	ppb
Cadmium	111-1	-0.05	-0.01	-0.04	-0.03		ppb
Cadmium	106-1	-1.27	-0.73	-0.84	-0.95		ppb
Cadmium	108-1	0.09	-0.02	0.04	0.04	146.09	ppb
Calcium	43-1	26.49	19.37	13.30	19.72	33.49	ppb
Calcium	44-1	18.87	14.20	11.80	14.96	24.03	ppb
Chromium	52-2	0.02	-0.03	0.00	0.00		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.82	0.79	0.76	0.79	4.24	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	4.75	4.41	4.04	4.40	8.12	ppb
Iron	57-2	4.07	5.43	3.53	4.35	22.57	ppb
Lead	206-1	0.11	0.12	0.10	0.11	10.70	ppb
Lead	207-1	0.11	0.09	0.10	0.10	10.75	ppb
Lead	208-1	0.11	0.10	0.10	0.11	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	7.55	6.90	4.73	6.39	23.07	ppb
Manganese	55-2	-0.74	-0.72	-0.74	-0.73		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:28:35	DataFile Name :	129CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.19	0.18	8.03	ppb
Molybdenum	95-1	0.27	0.32	0.37	0.32	14.50	ppb
Molybdenum	96-1	0.25	0.28	0.36	0.30	20.22	ppb
Molybdenum	97-1	0.34	0.28	0.38	0.33	15.33	ppb
Molybdenum	98-1	0.26	0.32	0.40	0.33	20.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.18	-0.15	-0.15		ppb
Phosphorus	31-2	12.40	5.40	-7.98	3.27	316.32	ppb
Potassium	39-2	20.36	10.16	16.65	15.72	32.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.31	0.75	0.46	54.99	ppb
Selenium	78-2	0.60	0.27	-0.78	0.03	2313.67	ppb
Selenium	82-1	0.92	0.23	-0.55	0.20	371.72	ppb
Silicon	28-1	-0.12	-0.79	-0.74	-0.55		ppb
Silver	109-1	0.11	0.10	0.09	0.10	13.38	ppb
Silver	107-1	0.12	0.11	0.09	0.10	15.30	ppb
Sodium	23-2	29.75	27.56	28.71	28.67	3.83	ppb
Strontium	86-1	-0.01	-0.04	0.03	-0.01		ppb
Strontium	88-1	0.04	0.03	0.03	0.03	11.52	ppb
Sulfur	34-1	-199.87	-57.74	43.54	-71.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.05	0.05	0.06	23.30	ppb
Thallium	205-1	0.06	0.05	0.05	0.05	14.10	ppb
Tin	118-1	0.17	0.18	0.22	0.19	14.00	ppb
Titanium	47-1	-0.01	-0.05	0.01	-0.02		ppb
Uranium	238-1	0.03	0.03	0.02	0.03	15.46	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	29.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.46	0.34	0.44	0.41	16.12	ppb
Zirconium	90-1	0.12	0.11	0.10	0.11	10.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:28:35	DataFile Name :	129CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.12	0.09	0.10	15.28	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-14 Instrumnet Name : P7
 Client Sample ID : KY037MW097-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:32:07 DataFile Name : 130SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	4.10	3.11	3.38	18.44	ppb
Antimony	121-1	1.34	1.36	1.49	1.40	5.93	ppb
Arsenic	75-2	2.19	2.28	2.28	2.25	2.40	ppb
Barium	135-1	164.62	162.39	166.66	164.56	1.30	ppb
Barium	137-1	166.16	163.58	166.33	165.36	0.93	ppb
Beryllium	9-1	0.08	0.12	0.10	0.10	16.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	280.42	284.20	286.32	283.64	1.05	ppb
Boron	11-1	290.43	291.43	285.61	289.15	1.08	ppb
Cadmium	111-1	0.17	0.09	0.09	0.12	35.81	ppb
Cadmium	106-1	-0.36	-0.83	-0.91	-0.70		ppb
Cadmium	108-1	0.43	0.58	0.38	0.46	22.36	ppb
Calcium	43-1	116767.41	117148.59	116910.65	116942.22	0.16	ppb
Calcium	44-1	117151.87	117960.04	117415.84	117509.25	0.35	ppb
Chromium	52-2	0.39	0.42	0.32	0.38	13.25	ppb
Cobalt	59-2	1.93	2.04	1.98	1.98	2.90	ppb
Copper	63-2	6.79	6.78	6.64	6.74	1.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.93	20.90	20.74	20.86	0.48	ppb
Iron	57-2	47.32	49.86	49.21	48.80	2.71	ppb
Lead	206-1	0.07	0.09	0.07	0.08	12.49	ppb
Lead	207-1	0.07	0.08	0.05	0.06	23.66	ppb
Lead	208-1	0.08	0.07	0.06	0.07	11.88	ppb
Lithium	6-1						%
Magnesium	24-2	18974.65	19142.87	18932.53	19016.69	0.59	ppb
Manganese	55-2	349.37	352.09	346.75	349.40	0.76	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-14	Instrumnet Name :	P7
Client Sample ID :	KY037MW097-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:32:07	DataFile Name :	130SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	10.74	10.64	10.76	10.71	0.60	ppb
Molybdenum	95-1	34.27	34.09	33.84	34.07	0.63	ppb
Molybdenum	96-1	28.13	28.33	28.46	28.31	0.59	ppb
Molybdenum	97-1	34.41	33.77	34.02	34.07	0.95	ppb
Molybdenum	98-1	33.46	33.49	33.15	33.37	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.55	2.37	2.46	3.74	ppb
Phosphorus	31-2	18.68	-5.51	8.20	7.12	170.29	ppb
Potassium	39-2	2046.63	2057.43	2030.72	2044.92	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.94	3.46	1.39	2.26	47.27	ppb
Selenium	78-2	0.19	0.17	-0.52	-0.06		ppb
Selenium	82-1	0.12	0.35	0.05	0.17	89.43	ppb
Silicon	28-1	6296.54	6315.70	6299.68	6303.97	0.16	ppb
Silver	109-1	0.52	0.44	0.43	0.46	10.82	ppb
Silver	107-1	0.50	0.45	0.40	0.45	11.47	ppb
Sodium	23-2	45835.62	45459.29	45217.73	45504.21	0.68	ppb
Strontium	86-1	903.60	900.62	904.24	902.82	0.21	ppb
Strontium	88-1	913.32	915.67	922.39	917.12	0.51	ppb
Sulfur	34-1	17446.24	17201.28	17177.23	17274.92	0.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.04	0.05	22.12	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	14.01	ppb
Tin	118-1	0.79	0.77	0.80	0.79	2.00	ppb
Titanium	47-1	0.63	0.85	0.70	0.73	14.94	ppb
Uranium	238-1	1.48	1.44	1.46	1.46	1.35	ppb
Vanadium	51-2	1.34	1.40	1.40	1.38	2.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.60	16.00	15.69	15.77	1.31	ppb
Zirconium	90-1	0.52	0.51	0.47	0.50	5.26	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-14	Instrumnet Name :	P7
Client Sample ID :	KY037MW097-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:32:07	DataFile Name :	130SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.52	0.49	0.46	0.49	6.17	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-15	Instrumnet Name :	P7
Client Sample ID :	DUP-0409-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:35:39	DataFile Name :	131SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	2.38	2.69	2.48	7.14	ppb
Antimony	121-1	0.69	0.71	0.78	0.73	6.79	ppb
Arsenic	75-2	0.68	0.61	0.69	0.66	6.86	ppb
Barium	135-1	69.49	69.49	68.90	69.29	0.49	ppb
Barium	137-1	69.60	70.03	69.49	69.71	0.41	ppb
Beryllium	9-1	0.15	0.10	0.08	0.11	32.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	187.06	175.34	187.53	183.31	3.77	ppb
Boron	11-1	190.51	185.48	194.62	190.21	2.41	ppb
Cadmium	111-1	-0.13	-0.04	-0.07	-0.08		ppb
Cadmium	106-1	-2.18	-0.63	-1.18	-1.33		ppb
Cadmium	108-1	0.02	0.06	-0.02	0.02	181.70	ppb
Calcium	43-1	126471.28	123723.66	124427.04	124873.99	1.14	ppb
Calcium	44-1	127642.15	124934.20	126065.59	126213.98	1.08	ppb
Chromium	52-2	3.09	3.20	3.11	3.13	1.94	ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	3.54	ppb
Copper	63-2	5.60	5.45	5.41	5.49	1.88	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	7.29	6.87	6.51	6.89	5.65	ppb
Iron	57-2	37.81	33.95	42.48	38.08	11.21	ppb
Lead	206-1	0.04	0.03	0.04	0.03	10.88	ppb
Lead	207-1	0.03	0.00	0.02	0.02	92.55	ppb
Lead	208-1	0.03	0.02	0.03	0.03	9.89	ppb
Lithium	6-1						%
Magnesium	24-2	8777.25	8764.80	8803.10	8781.72	0.22	ppb
Manganese	55-2	0.81	0.82	0.89	0.84	5.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-15	Instrumnet Name :	P7
Client Sample ID :	DUP-0409-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:35:39	DataFile Name :	131SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.40	0.48	0.43	9.87	ppb
Molybdenum	95-1	0.89	0.99	1.00	0.96	6.50	ppb
Molybdenum	96-1	0.81	0.81	0.82	0.81	0.66	ppb
Molybdenum	97-1	0.94	0.95	0.88	0.92	3.83	ppb
Molybdenum	98-1	0.97	0.92	0.99	0.96	3.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	161.09	162.64	159.87	161.20	0.86	ppb
Phosphorus	31-2	26.25	34.20	28.06	29.50	14.13	ppb
Potassium	39-2	1849.30	1862.34	1848.94	1853.53	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.95	2.91	2.91	3.26	18.35	ppb
Selenium	78-2	2.34	2.32	2.40	2.35	1.86	ppb
Selenium	82-1	2.63	2.96	2.51	2.70	8.61	ppb
Silicon	28-1	6066.73	5947.33	5962.04	5992.04	1.09	ppb
Silver	109-1	0.27	0.27	0.27	0.27	1.48	ppb
Silver	107-1	0.28	0.29	0.28	0.28	0.75	ppb
Sodium	23-2	19885.19	19826.36	19656.64	19789.40	0.60	ppb
Strontium	86-1	668.10	672.48	665.00	668.53	0.56	ppb
Strontium	88-1	680.01	681.34	682.28	681.21	0.17	ppb
Sulfur	34-1	7436.35	6923.55	7226.74	7195.55	3.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	759.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.68	0.66	0.67	0.67	1.56	ppb
Titanium	47-1	0.58	0.57	0.60	0.58	2.80	ppb
Uranium	238-1	1.08	1.15	1.11	1.11	3.41	ppb
Vanadium	51-2	2.49	2.42	2.36	2.42	2.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.04	5.52	5.45	5.34	4.92	ppb
Zirconium	90-1	0.23	0.21	0.21	0.22	4.84	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-15	Instrumnet Name :	P7
Client Sample ID :	DUP-0409-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:35:39	DataFile Name :	131SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.23	0.23	0.23	2.92	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	57.90	52.83	51.98	54.24	5.90	ppb
Antimony	121-1	0.68	0.67	0.72	0.69	4.44	ppb
Arsenic	75-2	8.71	8.54	8.74	8.66	1.23	ppb
Barium	135-1	90.17	87.85	88.70	88.91	1.32	ppb
Barium	137-1	90.50	89.40	89.16	89.69	0.80	ppb
Beryllium	9-1	0.10	0.12	0.13	0.12	12.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.03	21.26	20.81	21.37	2.88	ppb
Boron	11-1	21.96	22.86	21.47	22.10	3.20	ppb
Cadmium	111-1	-0.05	-0.11	0.01	-0.05		ppb
Cadmium	106-1	-0.74	-1.41	0.12	-0.68		ppb
Cadmium	108-1	0.21	0.30	0.29	0.27	19.43	ppb
Calcium	43-1	90351.09	89889.88	90020.86	90087.28	0.26	ppb
Calcium	44-1	91106.34	90426.43	90084.10	90538.96	0.57	ppb
Chromium	52-2	0.58	0.72	0.65	0.65	11.01	ppb
Cobalt	59-2	1.12	1.18	1.18	1.16	2.92	ppb
Copper	63-2	5.54	5.41	5.52	5.49	1.23	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	6960.21	6935.91	7006.87	6967.66	0.52	ppb
Iron	57-2	6708.88	6783.22	6777.38	6756.49	0.61	ppb
Lead	206-1	0.33	0.34	0.31	0.33	3.29	ppb
Lead	207-1	0.26	0.26	0.28	0.27	4.76	ppb
Lead	208-1	0.29	0.30	0.29	0.29	2.85	ppb
Lithium	6-1						%
Magnesium	24-2	4130.22	4126.63	4124.39	4127.08	0.07	ppb
Manganese	55-2	823.63	831.61	832.47	829.23	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.12	2.00	1.99	2.04	3.67	ppb
Molybdenum	95-1	0.93	0.92	0.89	0.91	2.26	ppb
Molybdenum	96-1	1.20	1.18	1.19	1.19	0.82	ppb
Molybdenum	97-1	0.90	0.79	0.88	0.86	6.73	ppb
Molybdenum	98-1	0.93	0.88	0.91	0.91	2.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.87	3.71	3.85	3.81	2.23	ppb
Phosphorus	31-2	10.03	6.14	32.21	16.13	87.19	ppb
Potassium	39-2	2551.90	2563.17	2578.93	2564.66	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.88	1.88	0.87	1.88	53.57	ppb
Selenium	78-2	-0.30	-0.13	0.86	0.14	437.76	ppb
Selenium	82-1	-0.11	0.19	0.21	0.10	188.07	ppb
Silicon	28-1	3463.84	3461.58	3391.13	3438.85	1.20	ppb
Silver	109-1	0.25	0.21	0.24	0.23	9.14	ppb
Silver	107-1	0.26	0.23	0.23	0.24	7.44	ppb
Sodium	23-2	5527.93	5515.56	5533.53	5525.67	0.17	ppb
Strontium	86-1	468.07	473.82	473.40	471.76	0.68	ppb
Strontium	88-1	482.66	484.89	484.90	484.15	0.27	ppb
Sulfur	34-1	3086.82	2667.05	2549.10	2767.66	10.21	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	0.53	0.56	0.58	0.56	3.80	ppb
Titanium	47-1	1.69	1.46	1.58	1.58	7.44	ppb
Uranium	238-1	0.34	0.32	0.33	0.33	2.12	ppb
Vanadium	51-2	1.23	1.26	1.35	1.28	4.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.11	6.99	7.51	7.20	3.75	ppb
Zirconium	90-1	2.52	2.53	2.49	2.51	0.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.65	2.59	2.45	2.56	4.01	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-02 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW05RR-9009-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:42:42 DataFile Name : 133SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101.44	102.52	97.57	100.51	2.59	ppb
Antimony	121-1	0.60	0.59	0.64	0.61	4.53	ppb
Arsenic	75-2	8.23	8.55	8.57	8.45	2.30	ppb
Barium	135-1	90.29	87.09	87.57	88.31	1.95	ppb
Barium	137-1	89.27	88.08	88.97	88.77	0.70	ppb
Beryllium	9-1	0.08	0.09	0.12	0.10	23.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.70	18.09	16.84	17.21	4.47	ppb
Boron	11-1	16.20	17.15	16.60	16.65	2.85	ppb
Cadmium	111-1	-0.10	-0.11	-0.07	-0.09		ppb
Cadmium	106-1	-1.15	-1.35	-0.87	-1.12		ppb
Cadmium	108-1	0.24	0.24	0.30	0.26	12.95	ppb
Calcium	43-1	89692.47	89527.13	88679.35	89299.65	0.61	ppb
Calcium	44-1	89771.87	90596.59	90307.93	90225.46	0.46	ppb
Chromium	52-2	0.71	0.78	0.76	0.75	4.81	ppb
Cobalt	59-2	1.19	1.21	1.19	1.20	1.11	ppb
Copper	63-2	5.31	5.39	5.20	5.30	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	7103.07	7109.83	7026.89	7079.93	0.65	ppb
Iron	57-2	6841.29	6897.79	6797.21	6845.43	0.74	ppb
Lead	206-1	0.33	0.36	0.35	0.35	3.22	ppb
Lead	207-1	0.29	0.29	0.29	0.29	0.71	ppb
Lead	208-1	0.31	0.31	0.31	0.31	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	4106.13	4118.01	4090.17	4104.77	0.34	ppb
Manganese	55-2	818.30	823.03	814.89	818.74	0.50	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-02 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW05RR-9009-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:42:42 DataFile Name : 133SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.08	2.00	2.12	2.07	3.03	ppb
Molybdenum	95-1	0.89	0.82	1.00	0.90	10.40	ppb
Molybdenum	96-1	1.20	1.23	1.19	1.20	1.70	ppb
Molybdenum	97-1	0.88	0.91	0.99	0.93	6.50	ppb
Molybdenum	98-1	0.89	0.89	0.86	0.88	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.15	4.13	4.04	4.11	1.36	ppb
Phosphorus	31-2	11.52	15.83	25.19	17.51	39.91	ppb
Potassium	39-2	2524.96	2548.60	2530.50	2534.69	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.36	1.36	3.86	2.19	65.71	ppb
Selenium	78-2	0.34	-0.15	0.83	0.34	145.36	ppb
Selenium	82-1	-0.10	0.20	-0.34	-0.08		ppb
Silicon	28-1	3447.02	3439.74	3455.99	3447.59	0.24	ppb
Silver	109-1	0.22	0.20	0.19	0.20	7.33	ppb
Silver	107-1	0.21	0.19	0.20	0.20	3.72	ppb
Sodium	23-2	5399.00	5473.17	5390.63	5420.93	0.84	ppb
Strontium	86-1	475.07	467.31	467.22	469.87	0.96	ppb
Strontium	88-1	479.97	478.97	483.00	480.65	0.44	ppb
Sulfur	34-1	2562.11	2436.09	2411.41	2469.87	3.27	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	-0.01	-0.01		ppb
Tin	118-1	0.43	0.50	0.47	0.47	7.99	ppb
Titanium	47-1	3.43	3.19	3.35	3.32	3.67	ppb
Uranium	238-1	0.32	0.33	0.32	0.32	1.26	ppb
Vanadium	51-2	1.28	1.36	1.34	1.33	3.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.95	7.19	6.73	6.95	3.32	ppb
Zirconium	90-1	2.63	2.57	2.54	2.58	1.90	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:42:42	DataFile Name :	133SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.59	2.58	2.57	2.58	0.35	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4303.69	4243.94	4277.70	4275.11	0.70	ppb
Antimony	121-1	0.75	0.76	0.74	0.75	1.07	ppb
Arsenic	75-2	9.47	9.39	9.51	9.46	0.65	ppb
Barium	135-1	200.65	198.22	199.59	199.49	0.61	ppb
Barium	137-1	201.30	199.52	200.98	200.60	0.47	ppb
Beryllium	9-1	0.44	0.35	0.39	0.39	12.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.23	24.85	25.05	25.04	0.76	ppb
Boron	11-1	23.96	24.56	23.50	24.01	2.22	ppb
Cadmium	111-1	0.03	0.06	-0.05	0.01	486.28	ppb
Cadmium	106-1	-0.22	-0.49	-1.48	-0.73		ppb
Cadmium	108-1	0.58	0.31	0.31	0.40	38.48	ppb
Calcium	43-1	139816.78	140962.05	140058.24	140279.02	0.43	ppb
Calcium	44-1	139980.61	142259.61	141491.63	141243.95	0.82	ppb
Chromium	52-2	13.88	13.95	14.19	14.01	1.15	ppb
Cobalt	59-2	9.06	9.32	9.29	9.22	1.52	ppb
Copper	63-2	22.52	22.35	22.42	22.43	0.39	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	24887.25	25085.63	25168.30	25047.06	0.58	ppb
Iron	57-2	24183.48	24428.30	24382.40	24331.40	0.53	ppb
Lead	206-1	6.22	6.10	6.09	6.14	1.17	ppb
Lead	207-1	5.50	5.43	5.52	5.48	0.91	ppb
Lead	208-1	5.90	5.83	5.85	5.86	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	12594.71	12567.81	12606.61	12589.71	0.16	ppb
Manganese	55-2	2080.20	2086.70	2095.36	2087.42	0.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.52	2.54	2.60	2.55	1.46	ppb
Molybdenum	95-1	1.90	1.84	1.79	1.84	2.94	ppb
Molybdenum	96-1	2.07	2.05	2.02	2.05	1.28	ppb
Molybdenum	97-1	1.85	1.79	1.96	1.87	4.64	ppb
Molybdenum	98-1	1.74	1.77	1.82	1.78	2.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.15	25.17	25.19	25.17	0.09	ppb
Phosphorus	31-2	181.18	210.76	234.41	208.78	12.78	ppb
Potassium	39-2	2731.11	2724.39	2740.08	2731.86	0.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	8.56	7.15	6.11	7.27	16.89	ppb
Selenium	78-2	1.44	0.26	0.95	0.88	66.91	ppb
Selenium	82-1	0.83	0.33	0.28	0.48	62.91	ppb
Silicon	28-1	7125.05	7226.30	7128.56	7159.97	0.80	ppb
Silver	109-1	0.19	0.17	0.17	0.18	6.61	ppb
Silver	107-1	0.21	0.17	0.19	0.19	8.63	ppb
Sodium	23-2	4268.47	4276.73	4304.10	4283.10	0.44	ppb
Strontium	86-1	656.81	652.36	665.35	658.17	1.00	ppb
Strontium	88-1	667.24	665.67	677.27	670.06	0.94	ppb
Sulfur	34-1	6436.96	6341.37	6203.85	6327.39	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.05	0.04	19.93	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	7.07	ppb
Tin	118-1	0.86	0.90	0.85	0.87	3.39	ppb
Titanium	47-1	68.60	67.94	68.08	68.20	0.51	ppb
Uranium	238-1	1.76	1.74	1.72	1.74	1.37	ppb
Vanadium	51-2	8.92	8.36	8.69	8.66	3.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.83	31.72	32.18	32.24	1.73	ppb
Zirconium	90-1	2.87	2.88	2.88	2.88	0.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.10	2.92	2.90	2.97	3.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.78	9.69	4.74	5.74	62.08	ppb
Antimony	121-1	0.53	0.52	0.60	0.55	7.75	ppb
Arsenic	75-2	1.84	1.84	1.84	1.84	0.18	ppb
Barium	135-1	32.04	32.09	33.29	32.47	2.18	ppb
Barium	137-1	32.53	32.00	33.11	32.55	1.70	ppb
Beryllium	9-1	0.07	0.05	0.04	0.06	29.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.67	15.00	15.48	15.05	2.69	ppb
Boron	11-1	15.90	15.34	16.42	15.89	3.42	ppb
Cadmium	111-1	-0.06	0.01	-0.02	-0.02		ppb
Cadmium	106-1	-1.77	-0.69	-1.31	-1.26		ppb
Cadmium	108-1	0.05	-0.02	0.08	0.04	132.12	ppb
Calcium	43-1	119492.92	119610.06	121479.32	120194.10	0.93	ppb
Calcium	44-1	121252.06	120715.41	122935.82	121634.43	0.95	ppb
Chromium	52-2	0.34	0.28	0.35	0.32	11.55	ppb
Cobalt	59-2	1.26	1.30	1.27	1.28	1.47	ppb
Copper	63-2	6.41	6.56	6.57	6.51	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	3613.29	3539.79	3579.05	3577.38	1.03	ppb
Iron	57-2	3517.80	3448.06	3443.93	3469.93	1.20	ppb
Lead	206-1	1.10	1.17	1.13	1.13	2.79	ppb
Lead	207-1	1.01	1.00	1.03	1.01	1.53	ppb
Lead	208-1	1.08	1.10	1.10	1.09	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	4219.02	4215.85	4221.97	4218.95	0.07	ppb
Manganese	55-2	416.99	412.22	414.87	414.69	0.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.20	0.18	7.50	ppb
Molybdenum	95-1	0.17	0.19	0.17	0.18	8.87	ppb
Molybdenum	96-1	0.18	0.17	0.18	0.18	2.04	ppb
Molybdenum	97-1	0.17	0.19	0.14	0.17	16.82	ppb
Molybdenum	98-1	0.17	0.17	0.19	0.18	6.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.14	1.14	1.13	0.78	ppb
Phosphorus	31-2	14.03	7.71	2.00	7.91	76.03	ppb
Potassium	39-2	1125.12	1110.39	1113.63	1116.38	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	1.86	3.89	2.38	56.12	ppb
Selenium	78-2	-0.54	-0.24	-0.05	-0.28		ppb
Selenium	82-1	-0.23	-0.39	0.23	-0.13		ppb
Silicon	28-1	1720.05	1726.54	1749.34	1731.97	0.89	ppb
Silver	109-1	0.17	0.17	0.16	0.17	4.07	ppb
Silver	107-1	0.17	0.16	0.17	0.16	3.05	ppb
Sodium	23-2	3085.21	3076.07	3060.16	3073.81	0.41	ppb
Strontium	86-1	515.11	517.93	520.70	517.91	0.54	ppb
Strontium	88-1	526.29	523.78	530.08	526.72	0.60	ppb
Sulfur	34-1	651.89	532.79	790.28	658.32	19.58	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	0.49	0.55	0.57	0.54	7.60	ppb
Titanium	47-1	0.26	0.34	0.27	0.29	14.86	ppb
Uranium	238-1	0.58	0.56	0.58	0.57	2.06	ppb
Vanadium	51-2	0.30	0.32	0.27	0.30	8.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.27	13.76	14.30	14.11	2.17	ppb
Zirconium	90-1	0.19	0.17	0.20	0.19	9.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.21	0.18	10.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.55	14.41	20.78	17.58	18.11	ppb
Antimony	121-1	0.57	0.62	0.63	0.61	5.13	ppb
Arsenic	75-2	29.30	30.50	29.86	29.88	2.01	ppb
Barium	135-1	95.63	94.85	95.50	95.32	0.44	ppb
Barium	137-1	95.75	95.29	95.19	95.41	0.31	ppb
Beryllium	9-1	0.09	0.09	0.07	0.08	15.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	32.03	35.28	32.97	33.43	5.01	ppb
Boron	11-1	31.32	32.11	34.11	32.52	4.42	ppb
Cadmium	111-1	-0.12	-0.13	-0.14	-0.13		ppb
Cadmium	106-1	-1.90	-1.81	-1.94	-1.88		ppb
Cadmium	108-1	0.11	0.15	0.13	0.13	12.94	ppb
Calcium	43-1	154836.62	155569.85	154440.58	154949.02	0.37	ppb
Calcium	44-1	154290.76	155050.95	155029.85	154790.52	0.28	ppb
Chromium	52-2	0.72	0.69	0.70	0.70	2.32	ppb
Cobalt	59-2	3.37	3.25	3.27	3.30	1.88	ppb
Copper	63-2	7.41	6.90	7.31	7.21	3.78	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	8246.51	8133.64	8188.28	8189.48	0.69	ppb
Iron	57-2	8017.13	7917.73	7983.10	7972.65	0.63	ppb
Lead	206-1	1.20	1.19	1.22	1.20	1.22	ppb
Lead	207-1	1.03	1.08	1.10	1.07	3.56	ppb
Lead	208-1	1.15	1.11	1.15	1.14	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	20112.58	19853.29	19928.39	19964.75	0.67	ppb
Manganese	55-2	4225.09	4175.19	4161.33	4187.20	0.80	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.69	0.68	0.68	0.68	1.06	ppb
Molybdenum	95-1	0.35	0.33	0.34	0.34	3.26	ppb
Molybdenum	96-1	0.41	0.46	0.43	0.43	5.31	ppb
Molybdenum	97-1	0.28	0.28	0.31	0.29	6.45	ppb
Molybdenum	98-1	0.29	0.30	0.27	0.29	5.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.95	3.77	3.74	3.82	3.04	ppb
Phosphorus	31-2	12.97	6.47	16.22	11.89	41.77	ppb
Potassium	39-2	4483.01	4419.29	4471.92	4458.07	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.92	1.93	0.88	1.58	38.34	ppb
Selenium	78-2	0.00	0.18	-0.29	-0.04		ppb
Selenium	82-1	1.01	0.32	0.38	0.57	67.04	ppb
Silicon	28-1	3593.97	3623.19	3590.10	3602.42	0.50	ppb
Silver	109-1	0.19	0.21	0.18	0.19	7.40	ppb
Silver	107-1	0.20	0.20	0.22	0.21	5.75	ppb
Sodium	23-2	3513.57	3464.42	3447.65	3475.21	0.99	ppb
Strontium	86-1	622.90	615.37	616.59	618.29	0.65	ppb
Strontium	88-1	631.29	631.50	622.60	628.46	0.81	ppb
Sulfur	34-1	8899.43	9094.96	8729.13	8907.84	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.35	0.43	0.40	0.39	9.62	ppb
Titanium	47-1	7.90	0.60	0.69	3.07	136.63	ppb
Uranium	238-1	1.00	0.98	1.00	0.99	1.24	ppb
Vanadium	51-2	0.53	0.43	0.48	0.48	9.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.02	14.24	14.24	14.17	0.88	ppb
Zirconium	90-1	0.86	0.87	0.91	0.88	2.86	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.87	0.88	0.90	0.88	1.93	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-05DUP Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMDUP Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:56:47 DataFile Name : 137SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.90	16.03	16.87	16.27	3.23	ppb
Antimony	121-1	0.62	0.61	0.62	0.62	1.11	ppb
Arsenic	75-2	30.10	29.93	29.82	29.95	0.48	ppb
Barium	135-1	97.16	95.92	95.89	96.32	0.75	ppb
Barium	137-1	96.88	96.25	96.95	96.69	0.40	ppb
Beryllium	9-1	0.06	0.04	0.08	0.06	32.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.05	33.43	33.91	34.13	2.44	ppb
Boron	11-1	32.54	33.69	33.85	33.36	2.14	ppb
Cadmium	111-1	-0.07	-0.09	-0.07	-0.08		ppb
Cadmium	106-1	-1.14	-1.58	-1.16	-1.29		ppb
Cadmium	108-1	0.10	0.09	0.09	0.09	1.68	ppb
Calcium	43-1	156155.46	155227.00	155510.90	155631.12	0.31	ppb
Calcium	44-1	155396.11	155352.79	156663.73	155804.21	0.48	ppb
Chromium	52-2	0.69	0.70	0.74	0.71	3.29	ppb
Cobalt	59-2	3.40	3.39	3.34	3.38	0.87	ppb
Copper	63-2	7.49	7.50	7.28	7.43	1.67	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	8287.35	8318.32	8294.48	8300.05	0.20	ppb
Iron	57-2	7996.17	8118.99	8023.02	8046.06	0.80	ppb
Lead	206-1	1.16	1.24	1.17	1.19	3.79	ppb
Lead	207-1	1.10	1.11	1.05	1.09	2.99	ppb
Lead	208-1	1.15	1.16	1.15	1.15	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	20061.94	20252.95	20079.18	20131.36	0.52	ppb
Manganese	55-2	4215.42	4257.74	4232.73	4235.30	0.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05DUP	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:56:47	DataFile Name :	137SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.66	0.71	0.66	0.68	3.76	ppb
Molybdenum	95-1	0.32	0.34	0.35	0.34	4.98	ppb
Molybdenum	96-1	0.39	0.42	0.40	0.40	3.96	ppb
Molybdenum	97-1	0.29	0.32	0.25	0.29	12.92	ppb
Molybdenum	98-1	0.30	0.29	0.28	0.29	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.85	3.94	3.83	3.11	ppb
Phosphorus	31-2	4.64	30.51	12.47	15.87	83.57	ppb
Potassium	39-2	4491.38	4523.56	4453.30	4489.41	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	6.43	1.91	3.08	95.73	ppb
Selenium	78-2	0.26	0.04	0.16	0.15	69.86	ppb
Selenium	82-1	0.22	0.43	0.94	0.53	69.73	ppb
Silicon	28-1	3608.90	3600.46	3654.51	3621.29	0.80	ppb
Silver	109-1	0.21	0.18	0.19	0.19	5.86	ppb
Silver	107-1	0.21	0.21	0.19	0.20	5.15	ppb
Sodium	23-2	3517.69	3518.04	3485.38	3507.04	0.53	ppb
Strontium	86-1	627.86	629.49	629.16	628.83	0.14	ppb
Strontium	88-1	641.61	641.55	639.83	641.00	0.16	ppb
Sulfur	34-1	9376.46	8973.45	9320.53	9223.48	2.37	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	0.36	0.38	0.44	0.39	11.32	ppb
Titanium	47-1	0.64	0.57	0.64	0.62	6.75	ppb
Uranium	238-1	1.01	1.00	1.04	1.02	1.75	ppb
Vanadium	51-2	0.49	0.52	0.53	0.51	4.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.48	14.42	14.39	14.10	3.81	ppb
Zirconium	90-1	0.89	0.89	0.82	0.87	4.34	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05DUP	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:56:47	DataFile Name :	137SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.89	0.87	0.84	0.86	3.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05LX5	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 20:00:18	DataFile Name :	138SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	2.97	3.46	3.43	13.00	ppb
Antimony	121-1	0.17	0.18	0.20	0.18	10.30	ppb
Arsenic	75-2	5.85	5.84	5.95	5.88	1.11	ppb
Barium	135-1	18.76	18.61	18.59	18.65	0.52	ppb
Barium	137-1	18.94	18.79	18.87	18.87	0.38	ppb
Beryllium	9-1	0.06	0.05	0.05	0.05	15.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.66	11.14	11.40	11.40	2.28	ppb
Boron	11-1	10.85	10.32	10.96	10.71	3.18	ppb
Cadmium	111-1	-0.11	-0.02	-0.10	-0.08		ppb
Cadmium	106-1	-1.43	-0.32	-1.24	-1.00		ppb
Cadmium	108-1	0.00	-0.02	0.05	0.01	359.45	ppb
Calcium	43-1	29813.05	29810.30	30072.49	29898.61	0.50	ppb
Calcium	44-1	30070.72	30198.01	30598.63	30289.12	0.91	ppb
Chromium	52-2	0.16	0.11	0.16	0.14	18.53	ppb
Cobalt	59-2	0.61	0.64	0.62	0.62	2.31	ppb
Copper	63-2	2.34	2.30	2.24	2.29	2.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1578.65	1581.17	1573.70	1577.84	0.24	ppb
Iron	57-2	1550.47	1562.10	1561.64	1558.07	0.42	ppb
Lead	206-1	0.21	0.21	0.22	0.21	1.77	ppb
Lead	207-1	0.18	0.20	0.17	0.18	7.09	ppb
Lead	208-1	0.19	0.19	0.19	0.19	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	3861.15	3898.59	3887.31	3882.35	0.49	ppb
Manganese	55-2	794.99	808.32	797.73	800.35	0.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05LX5	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 20:00:18	DataFile Name :	138SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.10	0.12	11.55	ppb
Molybdenum	95-1	0.14	0.06	0.05	0.09	58.86	ppb
Molybdenum	96-1	0.07	0.06	0.09	0.07	19.54	ppb
Molybdenum	97-1	0.03	0.06	0.06	0.05	36.32	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.07	7.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.63	0.57	0.60	4.98	ppb
Phosphorus	31-2	-6.74	-1.26	-12.28	-6.76		ppb
Potassium	39-2	876.86	880.42	867.95	875.08	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.34	0.34	0.50	55.33	ppb
Selenium	78-2	-0.58	-0.05	0.15	-0.16		ppb
Selenium	82-1	0.50	-0.48	0.22	0.08	644.69	ppb
Silicon	28-1	718.32	712.68	724.23	718.41	0.80	ppb
Silver	109-1	0.10	0.09	0.10	0.10	5.87	ppb
Silver	107-1	0.11	0.11	0.10	0.10	5.87	ppb
Sodium	23-2	687.45	685.10	689.72	687.42	0.34	ppb
Strontium	86-1	121.21	120.83	121.41	121.15	0.24	ppb
Strontium	88-1	123.05	123.50	122.60	123.05	0.36	ppb
Sulfur	34-1	1528.91	1632.37	1715.68	1625.65	5.76	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	0.02	0.01	37.53	ppb
Titanium	47-1	0.11	0.18	0.11	0.13	28.59	ppb
Uranium	238-1	0.19	0.21	0.19	0.20	4.92	ppb
Vanadium	51-2	0.11	0.11	0.12	0.11	6.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.55	2.80	2.58	2.64	5.19	ppb
Zirconium	90-1	0.16	0.14	0.17	0.16	11.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05LX5	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 20:00:18	DataFile Name :	138SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.15	0.19	0.16	14.98	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-06 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:03:50 DataFile Name : 139SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8667.08	8753.24	8762.71	8727.67	0.60	ppb
Antimony	121-1	481.65	473.53	477.17	477.45	0.85	ppb
Arsenic	75-2	526.95	531.44	524.84	527.74	0.64	ppb
Barium	135-1	2470.28	2416.88	2412.01	2433.06	1.33	ppb
Barium	137-1	2464.99	2414.34	2458.33	2445.89	1.13	ppb
Beryllium	9-1	463.81	465.86	464.09	464.58	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	958.00	984.36	985.50	975.95	1.59	ppb
Boron	11-1	947.63	966.88	968.09	960.87	1.19	ppb
Cadmium	111-1	460.15	454.41	457.17	457.24	0.63	ppb
Cadmium	106-1	466.26	450.85	454.57	457.22	1.76	ppb
Cadmium	108-1	463.32	459.24	466.57	463.04	0.79	ppb
Calcium	43-1	200920.58	195616.65	196363.12	197633.45	1.45	ppb
Calcium	44-1	198806.28	196836.09	196851.72	197498.03	0.57	ppb
Chromium	52-2	526.90	530.97	527.34	528.41	0.42	ppb
Cobalt	59-2	535.46	542.06	539.14	538.89	0.61	ppb
Copper	63-2	1199.35	1205.66	1200.63	1201.88	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	29881.99	30051.65	29892.27	29941.97	0.32	ppb
Iron	57-2	28809.20	29099.50	28992.16	28966.95	0.51	ppb
Lead	206-1	482.89	484.82	481.95	483.22	0.30	ppb
Lead	207-1	472.73	476.37	475.78	474.96	0.41	ppb
Lead	208-1	489.21	488.90	486.14	488.08	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	69803.02	69549.74	69427.94	69593.57	0.27	ppb
Manganese	55-2	4960.61	4994.60	4973.64	4976.28	0.34	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-06	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:03:50	DataFile Name :	139SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	651.78	650.79	652.86	651.81	0.16	ppb
Molybdenum	95-1	974.32	978.31	976.32	976.32	0.20	ppb
Molybdenum	96-1	894.39	909.21	901.36	901.65	0.82	ppb
Molybdenum	97-1	977.31	977.10	972.69	975.70	0.27	ppb
Molybdenum	98-1	988.46	995.92	992.19	992.19	0.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	546.44	548.96	547.49	547.63	0.23	ppb
Phosphorus	31-2	9.96	21.85	9.89	13.90	49.56	ppb
Potassium	39-2	27752.55	27503.07	27469.03	27574.88	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	486.56	478.95	481.83	482.44	0.80	ppb
Selenium	78-2	473.51	476.51	463.09	471.03	1.49	ppb
Selenium	82-1	474.16	471.76	476.06	473.99	0.46	ppb
Silicon	28-1	4023.82	3985.75	3966.18	3991.92	0.73	ppb
Silver	109-1	457.59	445.59	452.03	451.73	1.33	ppb
Silver	107-1	456.01	447.38	454.18	452.53	1.00	ppb
Sodium	23-2	53731.60	54366.33	53964.02	54020.65	0.59	ppb
Strontium	86-1	1565.70	1569.62	1581.83	1572.38	0.54	ppb
Strontium	88-1	1583.49	1579.06	1597.68	1586.74	0.61	ppb
Sulfur	34-1	8910.95	8823.70	8534.26	8756.30	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.75	499.72	495.76	496.74	0.53	ppb
Thallium	205-1	497.94	497.77	490.70	495.47	0.83	ppb
Tin	118-1	923.29	903.56	915.31	914.05	1.09	ppb
Titanium	47-1	962.31	956.01	955.63	957.98	0.39	ppb
Uranium	238-1	488.74	490.72	489.38	489.61	0.21	ppb
Vanadium	51-2	512.56	515.63	514.00	514.07	0.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1032.49	1036.84	1030.53	1033.29	0.31	ppb
Zirconium	90-1	507.74	504.02	504.60	505.45	0.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-06	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:03:50	DataFile Name :	139SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	498.22	499.29	502.13	499.88	0.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48464.32	48812.38	48500.32	48592.34	0.39	ppb
Antimony	121-1	480.39	479.37	484.52	481.43	0.57	ppb
Arsenic	75-2	501.39	504.14	504.56	503.36	0.34	ppb
Barium	135-1	2489.27	2513.11	2527.29	2509.89	0.77	ppb
Barium	137-1	2513.12	2479.76	2516.53	2503.14	0.81	ppb
Beryllium	9-1	518.54	521.43	512.57	517.52	0.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	547.42	541.93	547.60	545.65	0.59	ppb
Boron	11-1	546.52	547.30	545.15	546.32	0.20	ppb
Cadmium	111-1	514.88	509.27	511.24	511.80	0.56	ppb
Cadmium	106-1	515.01	513.42	517.16	515.20	0.36	ppb
Cadmium	108-1	525.16	506.87	516.87	516.30	1.77	ppb
Calcium	43-1	245081.19	245573.87	241969.08	244208.05	0.80	ppb
Calcium	44-1	244814.62	244452.72	244464.60	244577.31	0.08	ppb
Chromium	52-2	520.67	524.60	522.01	522.43	0.38	ppb
Cobalt	59-2	509.14	513.84	508.78	510.59	0.55	ppb
Copper	63-2	1035.41	1045.85	1033.12	1038.13	0.65	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	132016.15	131928.02	130279.01	131407.72	0.74	ppb
Iron	57-2	129963.02	132303.42	130552.55	130939.66	0.93	ppb
Lead	206-1	501.23	508.44	506.99	505.56	0.75	ppb
Lead	207-1	496.35	501.35	496.55	498.08	0.57	ppb
Lead	208-1	505.38	511.17	507.64	508.07	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	238408.06	238814.30	238250.16	238490.84	0.12	ppb
Manganese	55-2	1010.53	1013.89	1004.74	1009.72	0.46	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	501.54	507.96	506.09	505.20	0.65	ppb
Molybdenum	95-1	504.29	509.84	508.98	507.70	0.59	ppb
Molybdenum	96-1	500.51	502.62	501.23	501.45	0.21	ppb
Molybdenum	97-1	506.14	508.73	505.57	506.82	0.33	ppb
Molybdenum	98-1	498.91	498.79	500.41	499.37	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.13	517.57	513.39	516.03	0.45	ppb
Phosphorus	31-2	10101.91	9757.91	9747.61	9869.14	2.04	ppb
Potassium	39-2	120564.55	120740.76	119822.30	120375.87	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	489.71	485.20	499.15	491.35	1.45	ppb
Selenium	78-2	480.60	481.68	487.19	483.15	0.73	ppb
Selenium	82-1	473.65	475.36	480.97	476.66	0.80	ppb
Silicon	28-1	433.21	440.03	438.70	437.31	0.83	ppb
Silver	109-1	478.13	478.79	477.45	478.12	0.14	ppb
Silver	107-1	479.65	477.89	480.20	479.25	0.25	ppb
Sodium	23-2	243457.80	244557.08	241201.12	243072.00	0.70	ppb
Strontium	86-1	510.84	514.88	512.99	512.90	0.39	ppb
Strontium	88-1	519.19	517.67	524.04	520.30	0.64	ppb
Sulfur	34-1	10225.49	10145.87	10053.60	10141.65	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	516.69	509.54	506.40	510.87	1.03	ppb
Thallium	205-1	511.97	515.68	517.17	514.94	0.52	ppb
Tin	118-1	484.29	484.01	487.87	485.39	0.44	ppb
Titanium	47-1	503.55	507.26	502.91	504.57	0.47	ppb
Uranium	238-1	521.13	524.52	524.86	523.50	0.39	ppb
Vanadium	51-2	516.41	520.60	516.03	517.68	0.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	999.37	1000.99	991.04	997.13	0.54	ppb
Zirconium	90-1	507.57	511.15	507.22	508.64	0.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.34	500.89	502.69	500.97	0.34	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:10:47	DataFile Name :	141CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.93	1.49	0.70	1.37	45.49	ppb
Antimony	121-1	1.01	1.05	1.11	1.05	5.14	ppb
Arsenic	75-2	0.24	0.25	0.27	0.25	5.83	ppb
Barium	135-1	0.23	0.18	0.09	0.17	43.32	ppb
Barium	137-1	0.20	0.16	0.12	0.16	26.30	ppb
Beryllium	9-1	0.22	0.18	0.15	0.19	19.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.39	18.21	17.11	18.24	6.25	ppb
Boron	11-1	19.60	18.71	17.23	18.51	6.47	ppb
Cadmium	111-1	0.04	-0.01	-0.03	0.00	4048.39	ppb
Cadmium	106-1	-0.40	-0.82	-0.82	-0.68		ppb
Cadmium	108-1	0.05	0.02	0.00	0.02	116.59	ppb
Calcium	43-1	22.84	23.34	13.16	19.78	29.00	ppb
Calcium	44-1	23.26	14.75	12.43	16.81	33.92	ppb
Chromium	52-2	0.00	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.71	0.65	0.70	0.69	5.08	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	4.32	4.05	3.64	4.00	8.50	ppb
Iron	57-2	4.35	4.29	3.90	4.18	5.85	ppb
Lead	206-1	0.14	0.14	0.12	0.13	9.69	ppb
Lead	207-1	0.13	0.11	0.12	0.12	9.64	ppb
Lead	208-1	0.14	0.12	0.12	0.13	8.42	ppb
Lithium	6-1						%
Magnesium	24-2	7.00	5.77	4.87	5.88	18.16	ppb
Manganese	55-2	-0.67	-0.67	-0.69	-0.68		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:10:47	DataFile Name :	141CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.18	0.21	0.19	8.38	ppb
Molybdenum	95-1	0.30	0.31	0.41	0.34	17.53	ppb
Molybdenum	96-1	0.31	0.35	0.34	0.34	5.95	ppb
Molybdenum	97-1	0.39	0.34	0.43	0.39	11.11	ppb
Molybdenum	98-1	0.34	0.32	0.39	0.35	10.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.14	-0.17	-0.15		ppb
Phosphorus	31-2	3.22	-1.68	-6.70	-1.72		ppb
Potassium	39-2	9.84	16.96	13.34	13.38	26.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.74	0.30	-0.14	0.30	145.45	ppb
Selenium	78-2	0.00	0.13	1.21	0.45	148.63	ppb
Selenium	82-1	0.52	0.17	0.71	0.47	59.51	ppb
Silicon	28-1	-1.33	-1.54	-1.84	-1.57		ppb
Silver	109-1	0.10	0.10	0.08	0.09	10.10	ppb
Silver	107-1	0.11	0.08	0.08	0.09	17.37	ppb
Sodium	23-2	27.05	24.62	21.93	24.53	10.45	ppb
Strontium	86-1	-0.01	0.03	0.03	0.02	129.64	ppb
Strontium	88-1	0.06	0.05	0.03	0.05	31.29	ppb
Sulfur	34-1	-350.17	-501.70	-504.37	-452.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.09	0.07	0.09	18.80	ppb
Thallium	205-1	0.09	0.08	0.07	0.08	13.93	ppb
Tin	118-1	0.15	0.20	0.20	0.18	15.96	ppb
Titanium	47-1	-0.05	-0.07	0.01	-0.04		ppb
Uranium	238-1	0.04	0.04	0.02	0.03	26.32	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	28.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.30	0.34	0.18	0.27	30.96	ppb
Zirconium	90-1	0.12	0.11	0.11	0.12	6.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:10:47	DataFile Name :	141CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.11	0.07	0.11	35.43	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-07 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:14:19 DataFile Name : 142SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8869.94	8975.45	9079.41	8974.93	1.17	ppb
Antimony	121-1	490.17	497.74	495.93	494.61	0.80	ppb
Arsenic	75-2	544.96	543.52	544.60	544.36	0.14	ppb
Barium	135-1	2514.15	2510.67	2509.59	2511.47	0.09	ppb
Barium	137-1	2550.07	2528.39	2514.28	2530.91	0.71	ppb
Beryllium	9-1	463.60	457.27	462.81	461.23	0.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	979.69	980.45	997.20	985.78	1.00	ppb
Boron	11-1	963.08	969.69	979.46	970.75	0.85	ppb
Cadmium	111-1	472.11	472.68	470.62	471.80	0.23	ppb
Cadmium	106-1	471.36	472.27	481.21	474.95	1.15	ppb
Cadmium	108-1	477.90	477.25	475.04	476.73	0.31	ppb
Calcium	43-1	206070.88	206555.09	202111.49	204912.48	1.19	ppb
Calcium	44-1	204885.50	208598.01	205309.83	206264.45	0.99	ppb
Chromium	52-2	539.42	538.90	547.06	541.79	0.84	ppb
Cobalt	59-2	548.89	551.25	557.82	552.66	0.84	ppb
Copper	63-2	1218.46	1221.67	1243.46	1227.86	1.11	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	30482.94	30387.20	30903.09	30591.08	0.90	ppb
Iron	57-2	29620.38	29578.28	30127.88	29775.52	1.03	ppb
Lead	206-1	495.54	497.96	497.87	497.12	0.28	ppb
Lead	207-1	483.76	484.53	487.93	485.41	0.46	ppb
Lead	208-1	499.48	497.87	500.11	499.15	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	70949.80	71431.96	72062.26	71481.34	0.78	ppb
Manganese	55-2	5170.47	5140.46	5207.64	5172.86	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-07	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:14:19	DataFile Name :	142SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	673.50	671.90	672.22	672.54	0.13	ppb
Molybdenum	95-1	1007.79	1005.76	997.74	1003.76	0.53	ppb
Molybdenum	96-1	941.13	925.03	916.10	927.42	1.37	ppb
Molybdenum	97-1	1005.80	993.84	993.84	997.83	0.69	ppb
Molybdenum	98-1	1024.54	1021.12	1016.02	1020.56	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	556.55	562.32	567.85	562.24	1.00	ppb
Phosphorus	31-2	25.18	27.17	0.55	17.63	84.11	ppb
Potassium	39-2	28370.80	28006.77	28505.80	28294.45	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	498.45	486.64	455.87	480.32	4.58	ppb
Selenium	78-2	493.97	472.98	488.08	485.01	2.23	ppb
Selenium	82-1	490.48	488.67	486.45	488.53	0.41	ppb
Silicon	28-1	4138.47	4175.58	4101.50	4138.52	0.89	ppb
Silver	109-1	469.13	468.47	470.13	469.24	0.18	ppb
Silver	107-1	472.46	475.07	471.82	473.12	0.36	ppb
Sodium	23-2	55225.94	55544.61	56040.44	55603.66	0.74	ppb
Strontium	86-1	1627.90	1646.75	1648.77	1641.14	0.70	ppb
Strontium	88-1	1652.69	1640.23	1640.58	1644.50	0.43	ppb
Sulfur	34-1	8976.24	8789.80	8592.78	8786.27	2.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	492.43	499.11	511.16	500.90	1.90	ppb
Thallium	205-1	504.77	512.67	514.66	510.70	1.02	ppb
Tin	118-1	941.88	957.69	940.48	946.68	1.01	ppb
Titanium	47-1	973.85	985.80	970.75	976.80	0.81	ppb
Uranium	238-1	503.56	498.98	500.08	500.87	0.48	ppb
Vanadium	51-2	527.13	527.19	534.84	529.72	0.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1040.14	1052.54	1065.90	1052.86	1.22	ppb
Zirconium	90-1	523.79	523.23	522.39	523.14	0.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-07	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:14:19	DataFile Name :	142SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	519.68	517.85	515.16	517.56	0.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9351.72	9372.97	9366.99	9363.89	0.12	ppb
Antimony	121-1	513.42	500.39	510.45	508.09	1.34	ppb
Arsenic	75-2	563.11	563.29	560.59	562.33	0.27	ppb
Barium	135-1	2602.92	2564.87	2613.00	2593.60	0.98	ppb
Barium	137-1	2632.25	2594.35	2600.26	2608.95	0.78	ppb
Beryllium	9-1	490.60	478.67	485.20	484.83	1.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1049.23	1042.92	1081.60	1057.92	1.96	ppb
Boron	11-1	1054.07	1029.53	1047.55	1043.72	1.22	ppb
Cadmium	111-1	487.96	476.95	484.60	483.17	1.17	ppb
Cadmium	106-1	484.85	479.30	486.49	483.55	0.78	ppb
Cadmium	108-1	484.28	483.56	487.77	485.20	0.46	ppb
Calcium	43-1	211389.42	204908.93	211326.82	209208.39	1.78	ppb
Calcium	44-1	213679.85	206174.50	211499.76	210451.37	1.83	ppb
Chromium	52-2	563.49	564.82	565.24	564.51	0.16	ppb
Cobalt	59-2	575.79	577.28	575.10	576.06	0.19	ppb
Copper	63-2	1283.94	1280.28	1281.73	1281.98	0.14	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	31958.05	31787.83	31778.23	31841.37	0.32	ppb
Iron	57-2	30945.66	30849.93	30911.02	30902.20	0.16	ppb
Lead	206-1	521.59	503.89	517.36	514.28	1.80	ppb
Lead	207-1	511.96	497.33	503.49	504.26	1.46	ppb
Lead	208-1	526.09	507.76	520.50	518.12	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	75103.51	73899.56	74099.64	74367.57	0.87	ppb
Manganese	55-2	5355.76	5365.77	5369.60	5363.71	0.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	701.56	679.82	689.35	690.24	1.58	ppb
Molybdenum	95-1	1046.94	1026.74	1039.66	1037.78	0.99	ppb
Molybdenum	96-1	976.59	946.15	959.87	960.87	1.59	ppb
Molybdenum	97-1	1046.47	1000.65	1032.91	1026.67	2.29	ppb
Molybdenum	98-1	1060.18	1021.97	1053.69	1045.28	1.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	588.48	586.08	584.23	586.26	0.36	ppb
Phosphorus	31-2	8.54	26.45	26.23	20.41	50.35	ppb
Potassium	39-2	29665.73	29891.84	29591.31	29716.29	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	493.89	481.75	491.32	488.99	1.31	ppb
Selenium	78-2	503.95	484.52	504.49	497.65	2.29	ppb
Selenium	82-1	503.30	487.23	494.24	494.92	1.63	ppb
Silicon	28-1	4257.88	4066.98	4185.58	4170.15	2.31	ppb
Silver	109-1	481.87	477.20	483.47	480.85	0.68	ppb
Silver	107-1	488.22	475.85	483.54	482.53	1.29	ppb
Sodium	23-2	57811.67	57744.68	57931.03	57829.12	0.16	ppb
Strontium	86-1	1716.99	1683.79	1711.29	1704.02	1.04	ppb
Strontium	88-1	1687.66	1665.21	1692.62	1681.83	0.87	ppb
Sulfur	34-1	8742.16	8026.02	8489.56	8419.25	4.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	534.12	517.49	532.97	528.19	1.76	ppb
Thallium	205-1	534.47	514.33	527.45	525.42	1.95	ppb
Tin	118-1	979.85	960.67	978.00	972.84	1.09	ppb
Titanium	47-1	1025.12	989.39	1021.40	1011.97	1.94	ppb
Uranium	238-1	528.97	510.47	524.79	521.41	1.86	ppb
Vanadium	51-2	550.59	552.85	551.71	551.72	0.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1095.55	1091.78	1097.67	1095.00	0.27	ppb
Zirconium	90-1	546.07	524.38	541.28	537.24	2.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	533.78	519.99	531.27	528.35	1.39	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.08	40.20	34.40	36.23	9.50	ppb
Antimony	121-1	0.68	0.65	0.76	0.69	7.93	ppb
Arsenic	75-2	0.70	0.89	0.86	0.82	12.96	ppb
Barium	135-1	74.79	75.41	75.61	75.27	0.57	ppb
Barium	137-1	75.24	75.67	76.58	75.83	0.90	ppb
Beryllium	9-1	0.27	0.25	0.20	0.24	14.84	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	46.88	46.22	43.33	45.48	4.15	ppb
Boron	11-1	45.45	44.61	43.69	44.58	1.97	ppb
Cadmium	111-1	-0.03	-0.01	0.02	-0.01		ppb
Cadmium	106-1	-1.78	-1.61	-1.16	-1.52		ppb
Cadmium	108-1	0.24	0.13	0.06	0.14	64.91	ppb
Calcium	43-1	67366.22	67173.68	67144.99	67228.30	0.18	ppb
Calcium	44-1	68366.33	68063.25	67593.40	68007.66	0.57	ppb
Chromium	52-2	0.43	0.43	0.44	0.43	0.58	ppb
Cobalt	59-2	1.57	1.55	1.67	1.60	3.87	ppb
Copper	63-2	4.96	5.02	4.98	4.99	0.54	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	264.98	262.38	261.42	262.93	0.70	ppb
Iron	57-2	276.82	270.88	276.42	274.71	1.21	ppb
Lead	206-1	0.17	0.15	0.15	0.16	8.42	ppb
Lead	207-1	0.15	0.13	0.11	0.13	13.54	ppb
Lead	208-1	0.15	0.14	0.14	0.14	5.89	ppb
Lithium	6-1						%
Magnesium	24-2	20383.89	20548.38	20434.48	20455.58	0.41	ppb
Manganese	55-2	229.24	233.01	230.96	231.07	0.82	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.25	0.25	0.25	1.70	ppb
Molybdenum	95-1	0.43	0.39	0.40	0.41	4.63	ppb
Molybdenum	96-1	0.36	0.41	0.39	0.39	5.78	ppb
Molybdenum	97-1	0.40	0.45	0.45	0.43	6.36	ppb
Molybdenum	98-1	0.39	0.39	0.46	0.41	9.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.07	1.14	1.11	3.53	ppb
Phosphorus	31-2	0.54	6.64	6.63	4.60	76.49	ppb
Potassium	39-2	517.87	518.66	500.38	512.30	2.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	1.91	2.90	1.90	52.84	ppb
Selenium	78-2	1.11	-0.27	0.30	0.38	182.37	ppb
Selenium	82-1	0.71	0.36	0.41	0.49	38.40	ppb
Silicon	28-1	2932.68	2933.61	2925.72	2930.67	0.15	ppb
Silver	109-1	0.32	0.31	0.29	0.31	4.26	ppb
Silver	107-1	0.32	0.33	0.30	0.32	3.90	ppb
Sodium	23-2	5245.47	5266.23	5264.41	5258.70	0.22	ppb
Strontium	86-1	713.91	718.87	728.73	720.50	1.05	ppb
Strontium	88-1	721.69	734.91	743.50	733.36	1.50	ppb
Sulfur	34-1	6821.41	6877.65	6886.19	6861.75	0.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.14	0.15	0.16	11.43	ppb
Thallium	205-1	0.16	0.16	0.14	0.15	6.73	ppb
Tin	118-1	2.50	2.52	2.35	2.46	3.78	ppb
Titanium	47-1	2.02	1.99	2.07	2.03	1.98	ppb
Uranium	238-1	0.70	0.68	0.66	0.68	2.64	ppb
Vanadium	51-2	0.54	0.60	0.54	0.56	5.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.43	8.28	8.09	7.93	5.63	ppb
Zirconium	90-1	0.17	0.18	0.17	0.17	4.00	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.17	0.20	0.18	10.46	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-09 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW11-PM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:24:40 DataFile Name : 145SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.92	41.92	52.83	45.55	13.83	ppb
Antimony	121-1	0.55	0.60	0.60	0.58	4.66	ppb
Arsenic	75-2	0.75	0.83	0.77	0.78	5.23	ppb
Barium	135-1	70.78	70.51	70.27	70.52	0.37	ppb
Barium	137-1	71.39	70.95	71.50	71.28	0.40	ppb
Beryllium	9-1	0.16	0.17	0.16	0.16	5.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.86	22.34	21.55	21.92	1.80	ppb
Boron	11-1	22.50	21.84	22.00	22.11	1.55	ppb
Cadmium	111-1	-0.05	-0.10	-0.07	-0.08		ppb
Cadmium	106-1	-1.13	-1.98	-1.69	-1.60		ppb
Cadmium	108-1	-0.02	0.04	0.02	0.01	201.86	ppb
Calcium	43-1	123300.19	122125.58	121915.60	122447.12	0.61	ppb
Calcium	44-1	124691.92	123142.82	122726.32	123520.36	0.84	ppb
Chromium	52-2	4.68	4.72	4.67	4.69	0.55	ppb
Cobalt	59-2	1.75	1.68	1.81	1.75	3.73	ppb
Copper	63-2	8.34	8.52	8.57	8.48	1.42	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	100.81	102.71	99.40	100.97	1.64	ppb
Iron	57-2	131.21	132.96	128.49	130.89	1.72	ppb
Lead	206-1	0.12	0.12	0.11	0.12	7.56	ppb
Lead	207-1	0.10	0.09	0.11	0.10	9.95	ppb
Lead	208-1	0.11	0.11	0.11	0.11	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	8230.62	8252.64	8204.19	8229.15	0.29	ppb
Manganese	55-2	379.58	382.39	378.61	380.19	0.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-09	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:24:40	DataFile Name :	145SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.30	0.31	0.30	3.55	ppb
Molybdenum	95-1	0.38	0.42	0.44	0.41	7.66	ppb
Molybdenum	96-1	0.33	0.40	0.35	0.36	10.02	ppb
Molybdenum	97-1	0.37	0.42	0.45	0.41	8.87	ppb
Molybdenum	98-1	0.37	0.41	0.39	0.39	5.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.24	7.24	6.81	7.10	3.54	ppb
Phosphorus	31-2	27.86	19.43	19.13	22.14	22.40	ppb
Potassium	39-2	7871.48	7823.84	7812.47	7835.93	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.95	1.95	2.97	2.29	25.80	ppb
Selenium	78-2	1.07	0.63	-0.49	0.40	199.98	ppb
Selenium	82-1	0.70	0.81	0.97	0.83	16.28	ppb
Silicon	28-1	1556.50	1558.24	1545.26	1553.33	0.45	ppb
Silver	109-1	0.23	0.23	0.22	0.23	1.78	ppb
Silver	107-1	0.26	0.22	0.24	0.24	7.86	ppb
Sodium	23-2	3917.58	3937.41	3920.39	3925.13	0.27	ppb
Strontium	86-1	557.35	568.28	563.93	563.19	0.98	ppb
Strontium	88-1	570.33	577.04	574.24	573.87	0.59	ppb
Sulfur	34-1	9852.65	9627.63	9852.07	9777.45	1.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.05	0.06	0.06	18.97	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	1.15	ppb
Tin	118-1	1.48	1.44	1.55	1.49	3.78	ppb
Titanium	47-1	0.86	0.99	0.92	0.92	6.86	ppb
Uranium	238-1	0.38	0.37	0.36	0.37	3.61	ppb
Vanadium	51-2	0.55	0.47	0.48	0.50	9.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.44	10.45	10.79	10.56	1.90	ppb
Zirconium	90-1	0.22	0.24	0.23	0.23	4.62	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-09	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:24:40	DataFile Name :	145SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.21	0.25	0.23	9.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.94	3.35	3.70	3.66	8.05	ppb
Antimony	121-1	0.52	0.53	0.61	0.55	8.95	ppb
Arsenic	75-2	1.77	1.69	1.69	1.72	2.55	ppb
Barium	135-1	34.65	34.27	35.21	34.71	1.36	ppb
Barium	137-1	35.16	34.42	35.83	35.14	2.01	ppb
Beryllium	9-1	0.11	0.13	0.09	0.11	18.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.08	22.68	21.89	22.22	1.86	ppb
Boron	11-1	22.32	23.21	23.24	22.92	2.30	ppb
Cadmium	111-1	-0.08	-0.17	-0.05	-0.10		ppb
Cadmium	106-1	-1.32	-2.40	-0.93	-1.55		ppb
Cadmium	108-1	0.00	0.00	0.04	0.01	163.48	ppb
Calcium	43-1	85481.61	86250.25	85657.35	85796.41	0.47	ppb
Calcium	44-1	86127.27	88605.64	86528.77	87087.22	1.53	ppb
Chromium	52-2	0.50	0.57	0.46	0.51	11.06	ppb
Cobalt	59-2	1.54	1.49	1.51	1.51	1.50	ppb
Copper	63-2	4.92	4.79	4.98	4.90	2.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1772.44	1753.45	1751.66	1759.18	0.65	ppb
Iron	57-2	1747.25	1739.07	1760.72	1749.01	0.62	ppb
Lead	206-1	0.39	0.38	0.40	0.39	2.24	ppb
Lead	207-1	0.31	0.35	0.31	0.32	5.99	ppb
Lead	208-1	0.35	0.37	0.36	0.36	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	4042.96	3996.32	4008.06	4015.78	0.60	ppb
Manganese	55-2	317.96	314.85	316.97	316.59	0.50	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	10.54	ppb
Molybdenum	95-1	0.16	0.20	0.19	0.18	10.27	ppb
Molybdenum	96-1	0.15	0.17	0.17	0.16	7.51	ppb
Molybdenum	97-1	0.13	0.15	0.21	0.16	24.87	ppb
Molybdenum	98-1	0.16	0.17	0.14	0.15	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.65	2.48	2.56	2.56	3.31	ppb
Phosphorus	31-2	7.59	-7.08	26.03	8.85	187.53	ppb
Potassium	39-2	2297.76	2254.81	2257.79	2270.12	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.44	1.95	4.04	2.48	55.62	ppb
Selenium	78-2	0.15	0.21	-0.74	-0.13		ppb
Selenium	82-1	-0.11	0.29	0.17	0.12	177.14	ppb
Silicon	28-1	1205.41	1226.92	1215.12	1215.82	0.89	ppb
Silver	109-1	0.25	0.20	0.20	0.22	13.51	ppb
Silver	107-1	0.20	0.21	0.21	0.21	3.35	ppb
Sodium	23-2	1660.07	1639.65	1633.37	1644.36	0.85	ppb
Strontium	86-1	362.70	363.09	361.39	362.39	0.24	ppb
Strontium	88-1	369.81	368.60	369.09	369.17	0.17	ppb
Sulfur	34-1	2927.53	3072.77	3136.02	3045.44	3.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	80.95	ppb
Thallium	205-1	0.01	0.00	0.01	0.00	70.93	ppb
Tin	118-1	1.06	1.07	1.15	1.09	4.77	ppb
Titanium	47-1	0.22	0.26	0.20	0.23	14.78	ppb
Uranium	238-1	0.32	0.32	0.31	0.32	1.40	ppb
Vanadium	51-2	0.27	0.23	0.29	0.26	10.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.95	8.61	8.31	8.62	3.74	ppb
Zirconium	90-1	0.07	0.08	0.10	0.08	15.68	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.08	0.07	4.59	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-11 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW13DR-PM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:31:44 DataFile Name : 147SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	460.91	464.26	465.75	463.64	0.53	ppb
Antimony	121-1	0.56	0.58	0.59	0.58	2.36	ppb
Arsenic	75-2	1.86	1.68	1.66	1.74	6.42	ppb
Barium	135-1	66.82	66.31	66.06	66.39	0.59	ppb
Barium	137-1	68.66	67.39	66.56	67.53	1.57	ppb
Beryllium	9-1	0.16	0.14	0.11	0.14	17.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.54	21.49	18.58	19.87	7.45	ppb
Boron	11-1	19.66	19.65	18.81	19.38	2.51	ppb
Cadmium	111-1	-0.11	-0.06	-0.07	-0.08		ppb
Cadmium	106-1	-1.68	-1.18	-1.30	-1.39		ppb
Cadmium	108-1	0.17	0.28	0.09	0.18	51.63	ppb
Calcium	43-1	67587.55	67335.75	67473.64	67465.65	0.19	ppb
Calcium	44-1	68329.55	68277.61	68393.81	68333.66	0.09	ppb
Chromium	52-2	1.41	1.42	1.40	1.41	0.76	ppb
Cobalt	59-2	1.90	1.85	1.81	1.85	2.57	ppb
Copper	63-2	5.50	5.44	5.50	5.48	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	855.73	862.80	870.46	863.00	0.85	ppb
Iron	57-2	874.97	864.75	877.71	872.48	0.78	ppb
Lead	206-1	0.48	0.43	0.48	0.46	5.36	ppb
Lead	207-1	0.39	0.39	0.41	0.40	2.78	ppb
Lead	208-1	0.43	0.42	0.43	0.43	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	23156.57	23116.24	23168.85	23147.22	0.12	ppb
Manganese	55-2	283.19	283.95	284.39	283.85	0.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-11	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:31:44	DataFile Name :	147SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.87	0.90	0.89	0.89	1.66	ppb
Molybdenum	95-1	0.94	0.82	0.92	0.89	7.33	ppb
Molybdenum	96-1	0.86	0.86	0.86	0.86	0.17	ppb
Molybdenum	97-1	0.87	0.94	0.87	0.89	4.41	ppb
Molybdenum	98-1	0.90	0.88	0.87	0.88	1.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	2.11	2.11	2.13	1.83	ppb
Phosphorus	31-2	27.83	9.59	34.19	23.87	53.49	ppb
Potassium	39-2	1205.23	1223.87	1219.80	1216.30	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.95	5.62	0.91	2.83	87.62	ppb
Selenium	78-2	-0.65	0.30	-0.31	-0.22		ppb
Selenium	82-1	-0.14	0.79	0.56	0.40	121.47	ppb
Silicon	28-1	4562.09	4604.11	4546.17	4570.79	0.65	ppb
Silver	109-1	0.21	0.19	0.20	0.20	2.96	ppb
Silver	107-1	0.20	0.22	0.19	0.20	6.77	ppb
Sodium	23-2	7652.00	7669.80	7636.88	7652.89	0.22	ppb
Strontium	86-1	773.74	768.60	767.85	770.06	0.42	ppb
Strontium	88-1	784.47	781.78	781.61	782.62	0.21	ppb
Sulfur	34-1	3431.97	3438.66	3483.25	3451.29	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.02	30.17	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	11.12	ppb
Tin	118-1	1.30	1.37	1.32	1.33	2.80	ppb
Titanium	47-1	10.92	11.00	11.28	11.07	1.74	ppb
Uranium	238-1	1.36	1.34	1.34	1.35	0.89	ppb
Vanadium	51-2	1.44	1.38	1.41	1.41	2.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.99	10.83	10.77	10.53	4.47	ppb
Zirconium	90-1	0.83	0.85	0.84	0.84	1.18	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-11	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:31:44	DataFile Name :	147SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.81	0.85	0.88	0.85	3.93	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-12 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW05RR-PM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:35:17 DataFile Name : 148SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	9.23	6.90	8.03	14.52	ppb
Antimony	121-1	0.56	0.55	0.57	0.56	2.07	ppb
Arsenic	75-2	7.04	6.92	7.05	7.00	1.03	ppb
Barium	135-1	81.72	81.21	81.07	81.34	0.42	ppb
Barium	137-1	81.73	82.39	81.45	81.86	0.59	ppb
Beryllium	9-1	0.14	0.15	0.11	0.13	15.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.26	15.21	17.24	15.57	9.75	ppb
Boron	11-1	16.13	15.65	15.42	15.73	2.30	ppb
Cadmium	111-1	-0.19	-0.10	-0.04	-0.11		ppb
Cadmium	106-1	-2.41	-1.17	-0.46	-1.35		ppb
Cadmium	108-1	0.22	0.26	0.17	0.21	21.18	ppb
Calcium	43-1	84297.10	83654.81	82981.26	83644.39	0.79	ppb
Calcium	44-1	84946.66	85216.22	84034.06	84732.31	0.73	ppb
Chromium	52-2	0.38	0.45	0.34	0.39	13.99	ppb
Cobalt	59-2	0.92	1.00	1.03	0.98	5.47	ppb
Copper	63-2	4.69	4.85	4.63	4.72	2.36	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	4503.46	4497.07	4505.96	4502.16	0.10	ppb
Iron	57-2	4346.06	4349.76	4389.60	4361.81	0.55	ppb
Lead	206-1	0.13	0.11	0.11	0.12	7.90	ppb
Lead	207-1	0.09	0.08	0.08	0.08	10.49	ppb
Lead	208-1	0.10	0.10	0.10	0.10	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	3964.56	3977.19	3968.46	3970.07	0.16	ppb
Manganese	55-2	738.30	741.75	741.44	740.50	0.26	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-12	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:35:17	DataFile Name :	148SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.64	1.75	1.62	1.67	4.18	ppb
Molybdenum	95-1	0.99	1.05	1.13	1.06	6.70	ppb
Molybdenum	96-1	1.12	1.27	1.22	1.21	6.45	ppb
Molybdenum	97-1	1.02	1.10	1.06	1.06	3.74	ppb
Molybdenum	98-1	0.98	0.98	0.99	0.98	0.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.06	3.07	3.15	4.45	ppb
Phosphorus	31-2	30.63	-0.76	3.36	11.08	154.02	ppb
Potassium	39-2	2453.06	2459.67	2434.71	2449.15	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.50	0.39	0.39	1.09	111.68	ppb
Selenium	78-2	0.15	0.22	-0.47	-0.03		ppb
Selenium	82-1	0.54	0.16	0.60	0.43	55.08	ppb
Silicon	28-1	3181.47	3192.32	3167.50	3180.43	0.39	ppb
Silver	109-1	0.18	0.18	0.17	0.18	1.11	ppb
Silver	107-1	0.20	0.19	0.21	0.20	4.30	ppb
Sodium	23-2	5581.58	5587.12	5586.66	5585.12	0.05	ppb
Strontium	86-1	437.99	440.18	440.50	439.56	0.31	ppb
Strontium	88-1	446.38	449.89	445.93	447.40	0.48	ppb
Sulfur	34-1	2932.00	2627.10	2682.36	2747.15	5.91	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	0.66	0.78	0.76	0.73	8.54	ppb
Titanium	47-1	0.61	0.85	0.72	0.73	16.50	ppb
Uranium	238-1	0.34	0.34	0.35	0.34	1.96	ppb
Vanadium	51-2	0.79	0.73	0.85	0.79	7.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.50	6.24	6.61	6.45	2.95	ppb
Zirconium	90-1	1.86	1.90	1.82	1.86	2.29	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-12	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:35:17	DataFile Name :	148SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.80	1.88	1.85	1.85	2.29	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-13 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW05RR-9009-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:38:48 DataFile Name : 149SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	6.23	6.33	6.27	0.87	ppb
Antimony	121-1	0.54	0.55	0.56	0.55	1.50	ppb
Arsenic	75-2	6.40	6.55	7.12	6.69	5.70	ppb
Barium	135-1	82.30	82.97	81.76	82.34	0.74	ppb
Barium	137-1	84.53	83.42	82.26	83.41	1.36	ppb
Beryllium	9-1	0.09	0.12	0.10	0.10	12.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.46	15.04	15.12	14.54	6.42	ppb
Boron	11-1	14.23	14.61	14.01	14.28	2.13	ppb
Cadmium	111-1	-0.12	-0.10	-0.06	-0.09		ppb
Cadmium	106-1	-1.47	-1.12	-0.70	-1.10		ppb
Cadmium	108-1	0.19	0.32	0.13	0.21	45.59	ppb
Calcium	43-1	85072.76	84638.08	84703.49	84804.78	0.28	ppb
Calcium	44-1	86150.13	85298.44	85956.75	85801.77	0.52	ppb
Chromium	52-2	0.42	0.50	0.52	0.48	10.35	ppb
Cobalt	59-2	0.98	1.03	1.02	1.01	2.53	ppb
Copper	63-2	4.68	4.76	4.67	4.70	1.05	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	4502.93	4537.72	4463.32	4501.32	0.83	ppb
Iron	57-2	4361.19	4387.73	4309.19	4352.71	0.92	ppb
Lead	206-1	0.14	0.10	0.11	0.12	16.86	ppb
Lead	207-1	0.10	0.07	0.09	0.09	19.29	ppb
Lead	208-1	0.11	0.10	0.10	0.10	5.07	ppb
Lithium	6-1						%
Magnesium	24-2	4032.83	4066.74	4003.15	4034.24	0.79	ppb
Manganese	55-2	745.60	757.70	747.57	750.29	0.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-13	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:38:48	DataFile Name :	149SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.57	1.57	1.56	1.57	0.52	ppb
Molybdenum	95-1	1.04	0.98	0.99	1.01	3.36	ppb
Molybdenum	96-1	1.10	1.06	1.16	1.11	4.45	ppb
Molybdenum	97-1	1.00	0.96	0.97	0.97	2.20	ppb
Molybdenum	98-1	0.98	0.99	0.97	0.98	1.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.26	3.29	3.14	3.23	2.40	ppb
Phosphorus	31-2	5.92	4.20	1.61	3.91	55.39	ppb
Potassium	39-2	2484.79	2508.35	2465.65	2486.26	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.05	4.71	1.47	3.08	52.76	ppb
Selenium	78-2	0.17	-0.50	-0.52	-0.28		ppb
Selenium	82-1	-0.23	0.35	0.77	0.29	170.92	ppb
Silicon	28-1	3205.59	3207.77	3200.44	3204.60	0.12	ppb
Silver	109-1	0.19	0.19	0.17	0.19	7.47	ppb
Silver	107-1	0.21	0.20	0.18	0.19	8.62	ppb
Sodium	23-2	5684.24	5773.61	5670.00	5709.28	0.98	ppb
Strontium	86-1	446.41	442.23	446.71	445.12	0.56	ppb
Strontium	88-1	455.66	453.84	456.53	455.34	0.30	ppb
Sulfur	34-1	2882.01	2915.94	2908.30	2902.08	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.66	0.68	0.66	0.67	1.14	ppb
Titanium	47-1	0.77	0.77	0.88	0.81	7.99	ppb
Uranium	238-1	0.34	0.35	0.36	0.35	2.10	ppb
Vanadium	51-2	0.84	0.81	0.86	0.84	2.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.75	6.65	6.65	6.68	0.92	ppb
Zirconium	90-1	1.82	1.80	1.78	1.80	1.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-13	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:38:48	DataFile Name :	149SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.00	1.87	1.92	1.93	3.25	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.23	7.31	4.89	6.14	19.78	ppb
Antimony	121-1	0.48	0.46	0.50	0.48	3.93	ppb
Arsenic	75-2	3.30	3.39	3.35	3.34	1.33	ppb
Barium	135-1	164.59	161.94	161.53	162.69	1.02	ppb
Barium	137-1	166.57	164.64	164.06	165.09	0.79	ppb
Beryllium	9-1	0.09	0.06	0.11	0.09	25.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.58	22.55	20.24	21.12	5.89	ppb
Boron	11-1	20.32	21.35	21.03	20.90	2.52	ppb
Cadmium	111-1	-0.06	-0.08	-0.16	-0.10		ppb
Cadmium	106-1	-0.92	-1.05	-2.28	-1.42		ppb
Cadmium	108-1	0.12	0.21	0.11	0.15	36.62	ppb
Calcium	43-1	114964.17	114975.75	115822.57	115254.17	0.43	ppb
Calcium	44-1	115953.54	115578.94	117149.56	116227.35	0.71	ppb
Chromium	52-2	0.62	0.57	0.55	0.58	6.43	ppb
Cobalt	59-2	3.31	3.46	3.41	3.39	2.17	ppb
Copper	63-2	19.59	19.76	19.40	19.58	0.91	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	4350.43	4343.47	4306.33	4333.41	0.55	ppb
Iron	57-2	4255.61	4195.57	4195.50	4215.56	0.82	ppb
Lead	206-1	0.25	0.25	0.27	0.26	4.88	ppb
Lead	207-1	0.23	0.22	0.21	0.22	4.66	ppb
Lead	208-1	0.24	0.24	0.24	0.24	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	9691.80	9650.62	9678.61	9673.68	0.22	ppb
Manganese	55-2	1885.12	1880.51	1890.30	1885.31	0.26	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.17	1.18	1.13	1.16	2.34	ppb
Molybdenum	95-1	0.94	0.95	0.94	0.94	0.73	ppb
Molybdenum	96-1	1.01	1.00	1.00	1.01	0.73	ppb
Molybdenum	97-1	0.90	0.95	0.94	0.93	2.77	ppb
Molybdenum	98-1	0.90	0.94	0.90	0.91	2.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.17	3.23	3.07	3.15	2.47	ppb
Phosphorus	31-2	4.65	10.85	15.06	10.19	51.44	ppb
Potassium	39-2	2376.09	2349.82	2364.30	2363.40	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.52	2.59	3.13	2.41	34.03	ppb
Selenium	78-2	-0.01	-0.03	-0.22	-0.09		ppb
Selenium	82-1	-0.42	0.20	0.32	0.03	1205.83	ppb
Silicon	28-1	4415.41	4422.52	4465.41	4434.45	0.61	ppb
Silver	109-1	0.16	0.17	0.19	0.17	9.04	ppb
Silver	107-1	0.16	0.16	0.18	0.17	7.39	ppb
Sodium	23-2	4575.51	4514.29	4524.90	4538.23	0.72	ppb
Strontium	86-1	599.34	594.69	589.98	594.67	0.79	ppb
Strontium	88-1	613.02	609.43	601.00	607.82	1.02	ppb
Sulfur	34-1	7266.54	7148.81	7497.63	7304.33	2.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1449.85	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.61	0.62	0.64	0.62	1.99	ppb
Titanium	47-1	0.86	0.71	0.75	0.78	10.07	ppb
Uranium	238-1	1.31	1.31	1.32	1.32	0.36	ppb
Vanadium	51-2	0.63	0.73	0.76	0.71	9.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.52	7.99	7.90	8.14	4.13	ppb
Zirconium	90-1	1.33	1.27	1.31	1.30	2.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.26	1.43	1.21	1.30	8.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.89	4.10	3.88	3.96	3.13	ppb
Antimony	121-1	0.45	0.51	0.45	0.47	6.98	ppb
Arsenic	75-2	1.68	1.97	1.89	1.85	8.35	ppb
Barium	135-1	31.53	31.06	31.11	31.23	0.81	ppb
Barium	137-1	31.66	32.05	31.63	31.78	0.74	ppb
Beryllium	9-1	0.11	0.03	0.06	0.06	62.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.30	13.11	13.76	13.72	4.33	ppb
Boron	11-1	14.57	13.71	14.22	14.17	3.04	ppb
Cadmium	111-1	-0.14	-0.12	-0.12	-0.12		ppb
Cadmium	106-1	-1.86	-1.64	-1.60	-1.70		ppb
Cadmium	108-1	0.07	-0.05	0.07	0.03	241.03	ppb
Calcium	43-1	119659.84	121227.06	120433.05	120439.98	0.65	ppb
Calcium	44-1	121162.39	122076.58	121888.69	121709.22	0.40	ppb
Chromium	52-2	0.22	0.27	0.25	0.25	10.43	ppb
Cobalt	59-2	1.25	1.24	1.21	1.23	1.61	ppb
Copper	63-2	19.45	19.11	19.60	19.39	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	3586.85	3561.53	3568.90	3572.42	0.36	ppb
Iron	57-2	3474.66	3487.60	3499.22	3487.16	0.35	ppb
Lead	206-1	0.32	0.33	0.34	0.33	2.27	ppb
Lead	207-1	0.27	0.31	0.25	0.28	11.51	ppb
Lead	208-1	0.30	0.31	0.29	0.30	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	4071.83	4058.88	4078.66	4069.79	0.25	ppb
Manganese	55-2	410.78	406.54	408.82	408.71	0.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.20	0.22	0.21	3.54	ppb
Molybdenum	95-1	0.17	0.20	0.19	0.19	9.38	ppb
Molybdenum	96-1	0.18	0.18	0.17	0.18	3.91	ppb
Molybdenum	97-1	0.19	0.16	0.17	0.17	10.32	ppb
Molybdenum	98-1	0.17	0.18	0.19	0.18	6.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.37	1.41	1.57	1.45	7.22	ppb
Phosphorus	31-2	1.11	-1.00	7.16	2.42	174.95	ppb
Potassium	39-2	1097.52	1099.38	1107.54	1101.48	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.03	3.01	2.46	3.17	25.19	ppb
Selenium	78-2	-0.57	-0.47	-0.40	-0.48		ppb
Selenium	82-1	0.54	0.52	-0.92	0.05	1731.81	ppb
Silicon	28-1	1710.12	1712.68	1709.41	1710.74	0.10	ppb
Silver	109-1	0.18	0.15	0.16	0.16	10.41	ppb
Silver	107-1	0.18	0.18	0.15	0.17	9.52	ppb
Sodium	23-2	2886.53	2855.14	2871.07	2870.91	0.55	ppb
Strontium	86-1	524.85	514.05	517.23	518.71	1.07	ppb
Strontium	88-1	530.86	529.40	529.65	529.97	0.15	ppb
Sulfur	34-1	1100.25	1114.58	848.06	1020.96	14.68	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	0.54	0.58	0.54	0.55	3.99	ppb
Titanium	47-1	0.25	0.16	0.31	0.24	30.71	ppb
Uranium	238-1	0.59	0.62	0.60	0.60	2.02	ppb
Vanadium	51-2	0.31	0.32	0.30	0.31	2.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.49	9.61	9.52	9.54	0.66	ppb
Zirconium	90-1	0.19	0.19	0.22	0.20	9.18	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.21	0.17	0.20	12.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:49:23	DataFile Name :	152CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47725.76	47946.79	47636.87	47769.81	0.33	ppb
Antimony	121-1	462.43	467.56	476.50	468.83	1.52	ppb
Arsenic	75-2	499.51	503.70	499.98	501.06	0.46	ppb
Barium	135-1	2457.46	2486.96	2500.03	2481.48	0.88	ppb
Barium	137-1	2458.63	2471.49	2512.48	2480.86	1.13	ppb
Beryllium	9-1	501.00	500.04	508.80	503.28	0.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	510.69	517.22	529.19	519.03	1.81	ppb
Boron	11-1	508.28	513.01	517.44	512.91	0.89	ppb
Cadmium	111-1	496.87	502.66	506.18	501.90	0.94	ppb
Cadmium	106-1	491.37	502.56	503.45	499.12	1.35	ppb
Cadmium	108-1	504.62	504.91	505.36	504.97	0.07	ppb
Calcium	43-1	242717.49	244087.89	243646.41	243483.93	0.29	ppb
Calcium	44-1	243948.16	247982.53	244030.77	245320.49	0.94	ppb
Chromium	52-2	528.32	531.01	524.08	527.80	0.66	ppb
Cobalt	59-2	515.67	518.73	514.13	516.18	0.45	ppb
Copper	63-2	1034.68	1035.17	1025.47	1031.77	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134710.77	134363.67	133643.64	134239.36	0.41	ppb
Iron	57-2	134140.74	134500.49	133703.00	134114.74	0.30	ppb
Lead	206-1	505.99	495.86	507.02	502.96	1.23	ppb
Lead	207-1	496.27	489.91	499.23	495.14	0.96	ppb
Lead	208-1	508.48	503.42	507.39	506.43	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	239886.99	239342.51	238415.41	239214.97	0.31	ppb
Manganese	55-2	1009.79	1015.64	1011.25	1012.22	0.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:49:23	DataFile Name :	152CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.99	505.77	509.03	506.60	0.42	ppb
Molybdenum	95-1	506.09	509.80	508.48	508.12	0.37	ppb
Molybdenum	96-1	498.70	504.02	501.83	501.52	0.53	ppb
Molybdenum	97-1	503.96	505.98	507.17	505.70	0.32	ppb
Molybdenum	98-1	497.25	500.58	502.26	500.03	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	521.40	528.01	521.59	523.66	0.72	ppb
Phosphorus	31-2	10103.75	10094.54	10204.27	10134.19	0.60	ppb
Potassium	39-2	119397.94	120591.17	118891.32	119626.81	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	481.66	447.06	464.46	464.39	3.73	ppb
Selenium	78-2	487.90	474.12	483.52	481.85	1.46	ppb
Selenium	82-1	474.99	484.13	475.56	478.22	1.07	ppb
Silicon	28-1	419.95	434.44	437.37	430.59	2.17	ppb
Silver	109-1	469.34	470.52	471.63	470.50	0.24	ppb
Silver	107-1	473.46	470.96	475.00	473.14	0.43	ppb
Sodium	23-2	243540.39	245176.62	242275.35	243664.12	0.60	ppb
Strontium	86-1	508.01	510.90	512.78	510.56	0.47	ppb
Strontium	88-1	520.96	522.12	518.34	520.47	0.37	ppb
Sulfur	34-1	10041.10	10636.50	10383.04	10353.55	2.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	501.13	498.11	504.48	501.24	0.64	ppb
Thallium	205-1	514.86	505.57	512.50	510.98	0.94	ppb
Tin	118-1	475.14	475.36	480.24	476.91	0.60	ppb
Titanium	47-1	502.85	515.40	506.86	508.37	1.26	ppb
Uranium	238-1	523.56	519.22	518.67	520.48	0.51	ppb
Vanadium	51-2	520.28	523.80	520.34	521.47	0.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1001.72	1009.10	996.62	1002.48	0.63	ppb
Zirconium	90-1	506.07	513.96	508.70	509.58	0.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:49:23	DataFile Name :	152CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.10	503.57	504.28	502.32	0.56	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.52	0.59	0.59	0.90	59.35	ppb
Antimony	121-1	1.02	1.05	1.15	1.07	5.95	ppb
Arsenic	75-2	0.23	0.19	0.34	0.25	31.48	ppb
Barium	135-1	0.16	0.13	0.11	0.13	21.43	ppb
Barium	137-1	0.20	0.15	0.13	0.16	25.44	ppb
Beryllium	9-1	0.19	0.17	0.13	0.16	20.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.59	12.01	11.18	11.92	5.96	ppb
Boron	11-1	11.75	11.64	10.87	11.42	4.20	ppb
Cadmium	111-1	0.03	0.05	-0.03	0.02	219.34	ppb
Cadmium	106-1	-0.48	0.00	-0.70	-0.39		ppb
Cadmium	108-1	0.13	0.06	0.09	0.09	37.23	ppb
Calcium	43-1	27.49	17.17	12.90	19.19	39.10	ppb
Calcium	44-1	20.99	16.02	10.96	15.99	31.39	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	0.64	0.61	0.65	0.63	3.11	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	4.38	3.87	3.68	3.98	9.06	ppb
Iron	57-2	4.71	4.82	3.53	4.35	16.36	ppb
Lead	206-1	0.14	0.15	0.11	0.13	13.22	ppb
Lead	207-1	0.12	0.11	0.09	0.11	15.87	ppb
Lead	208-1	0.12	0.13	0.11	0.12	9.17	ppb
Lithium	6-1						%
Magnesium	24-2	5.82	4.96	3.99	4.92	18.56	ppb
Manganese	55-2	-0.72	-0.69	-0.73	-0.71		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.19	0.19	7.48	ppb
Molybdenum	95-1	0.31	0.35	0.38	0.35	8.88	ppb
Molybdenum	96-1	0.26	0.28	0.38	0.31	20.40	ppb
Molybdenum	97-1	0.32	0.33	0.32	0.33	0.55	ppb
Molybdenum	98-1	0.29	0.31	0.37	0.32	13.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.21	-0.17		ppb
Phosphorus	31-2	-5.61	-12.51	-5.39	-7.83		ppb
Potassium	39-2	13.04	13.43	11.25	12.57	9.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.14	0.33	0.18	153.84	ppb
Selenium	78-2	0.31	-0.44	1.09	0.32	236.78	ppb
Selenium	82-1	0.57	0.31	0.31	0.40	36.85	ppb
Silicon	28-1	-1.59	-1.69	-1.91	-1.73		ppb
Silver	109-1	0.11	0.09	0.07	0.09	18.88	ppb
Silver	107-1	0.09	0.08	0.08	0.08	8.83	ppb
Sodium	23-2	24.08	23.27	22.20	23.19	4.06	ppb
Strontium	86-1	0.03	-0.07	-0.09	-0.04		ppb
Strontium	88-1	0.06	0.04	0.02	0.04	44.44	ppb
Sulfur	34-1	-320.34	-49.54	-235.49	-201.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.05	0.06	9.09	ppb
Thallium	205-1	0.07	0.06	0.05	0.06	13.57	ppb
Tin	118-1	0.18	0.19	0.20	0.19	7.00	ppb
Titanium	47-1	-0.02	-0.05	0.00	-0.02		ppb
Uranium	238-1	0.05	0.03	0.02	0.03	37.37	ppb
Vanadium	51-2	0.03	0.00	0.02	0.02	65.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.09	0.34	0.14	0.19	69.15	ppb
Zirconium	90-1	0.12	0.11	0.12	0.12	3.97	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.14	0.12	16.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.84	3.84	3.98	3.55	17.45	ppb
Antimony	121-1	1.41	1.41	1.68	1.50	10.24	ppb
Arsenic	75-2	25.46	24.28	23.77	24.50	3.52	ppb
Barium	135-1	94.85	92.04	93.31	93.40	1.51	ppb
Barium	137-1	93.98	92.76	93.83	93.52	0.71	ppb
Beryllium	9-1	0.09	0.10	0.12	0.10	14.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	34.33	34.27	33.67	34.09	1.08	ppb
Boron	11-1	33.25	34.16	33.94	33.78	1.41	ppb
Cadmium	111-1	-0.07	0.02	-0.06	-0.03		ppb
Cadmium	106-1	-1.90	-0.81	-1.53	-1.41		ppb
Cadmium	108-1	0.21	0.11	0.38	0.23	56.71	ppb
Calcium	43-1	153232.29	151219.58	151862.83	152104.90	0.68	ppb
Calcium	44-1	152674.63	151455.45	152746.98	152292.35	0.48	ppb
Chromium	52-2	0.48	0.48	0.55	0.50	7.59	ppb
Cobalt	59-2	2.96	2.97	3.09	3.01	2.52	ppb
Copper	63-2	6.08	5.88	5.77	5.91	2.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6986.32	6903.33	6925.70	6938.45	0.62	ppb
Iron	57-2	6769.31	6749.02	6789.78	6769.37	0.30	ppb
Lead	206-1	0.76	0.71	0.73	0.73	2.91	ppb
Lead	207-1	0.69	0.64	0.68	0.67	4.14	ppb
Lead	208-1	0.71	0.69	0.71	0.70	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	19425.66	19265.84	19334.10	19341.87	0.41	ppb
Manganese	55-2	3674.11	3651.38	3674.72	3666.74	0.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.88	0.92	0.96	0.92	3.87	ppb
Molybdenum	95-1	0.38	0.46	0.40	0.41	10.94	ppb
Molybdenum	96-1	0.51	0.46	0.54	0.51	8.28	ppb
Molybdenum	97-1	0.37	0.39	0.46	0.41	11.14	ppb
Molybdenum	98-1	0.33	0.39	0.44	0.39	15.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.05	3.99	3.80	3.95	3.24	ppb
Phosphorus	31-2	-0.65	18.09	-0.53	5.63	191.40	ppb
Potassium	39-2	4552.37	4529.60	4524.21	4535.39	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	0.92	3.55	1.62	104.28	ppb
Selenium	78-2	-0.02	1.38	-0.11	0.42	200.67	ppb
Selenium	82-1	0.03	1.30	0.76	0.70	91.90	ppb
Silicon	28-1	3642.97	3557.25	3605.17	3601.80	1.19	ppb
Silver	109-1	0.44	0.39	0.37	0.40	8.92	ppb
Silver	107-1	0.48	0.38	0.34	0.40	17.48	ppb
Sodium	23-2	3564.92	3540.75	3561.03	3555.57	0.36	ppb
Strontium	86-1	609.94	607.46	604.62	607.34	0.44	ppb
Strontium	88-1	620.51	621.96	621.63	621.37	0.12	ppb
Sulfur	34-1	9842.61	9134.65	9280.57	9419.28	3.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.03	0.04	28.80	ppb
Thallium	205-1	0.05	0.04	0.02	0.04	38.45	ppb
Tin	118-1	0.58	0.57	0.57	0.57	1.20	ppb
Titanium	47-1	0.54	0.37	0.47	0.46	19.15	ppb
Uranium	238-1	1.09	1.08	1.11	1.09	1.43	ppb
Vanadium	51-2	0.42	0.42	0.43	0.42	1.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.42	14.99	14.01	14.47	3.42	ppb
Zirconium	90-1	1.19	1.17	1.15	1.17	1.67	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.20	1.18	1.18	1.19	0.84	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-17 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:59:58 DataFile Name : 155SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8937.16	8864.48	8991.70	8931.11	0.71	ppb
Antimony	121-1	494.34	492.84	494.48	493.88	0.18	ppb
Arsenic	75-2	538.55	547.67	537.11	541.11	1.06	ppb
Barium	135-1	2505.05	2478.80	2520.18	2501.34	0.84	ppb
Barium	137-1	2512.14	2499.34	2505.83	2505.77	0.26	ppb
Beryllium	9-1	468.86	473.34	478.31	473.50	1.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1007.05	1005.78	1029.79	1014.20	1.33	ppb
Boron	11-1	984.21	1000.32	1009.89	998.14	1.30	ppb
Cadmium	111-1	467.53	469.45	468.16	468.38	0.21	ppb
Cadmium	106-1	466.37	465.47	457.23	463.02	1.09	ppb
Cadmium	108-1	475.98	481.22	475.64	477.62	0.65	ppb
Calcium	43-1	200103.82	196458.72	203522.75	200028.43	1.77	ppb
Calcium	44-1	199703.02	198964.67	205233.18	201300.29	1.70	ppb
Chromium	52-2	545.18	545.17	548.44	546.27	0.35	ppb
Cobalt	59-2	556.21	550.82	557.60	554.88	0.65	ppb
Copper	63-2	1229.27	1230.64	1234.84	1231.58	0.24	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	29236.88	29238.74	29419.41	29298.34	0.36	ppb
Iron	57-2	28339.61	28235.52	28430.77	28335.30	0.34	ppb
Lead	206-1	498.08	501.37	508.52	502.66	1.06	ppb
Lead	207-1	488.45	491.76	496.89	492.37	0.86	ppb
Lead	208-1	501.80	503.88	511.62	505.77	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	69462.58	69716.05	69612.94	69597.19	0.18	ppb
Manganese	55-2	4613.41	4567.31	4624.87	4601.86	0.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-17	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:59:58	DataFile Name :	155SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	675.83	678.07	688.09	680.66	0.96	ppb
Molybdenum	95-1	1008.57	1015.23	1018.37	1014.06	0.49	ppb
Molybdenum	96-1	932.45	931.29	944.27	936.00	0.77	ppb
Molybdenum	97-1	1006.80	1006.57	1020.49	1011.29	0.79	ppb
Molybdenum	98-1	1020.46	1027.72	1028.92	1025.70	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	559.68	562.50	566.42	562.87	0.60	ppb
Phosphorus	31-2	8.98	2.85	-5.27	2.19	326.68	ppb
Potassium	39-2	28292.55	28137.17	28381.90	28270.54	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	482.11	474.01	502.35	486.16	3.00	ppb
Selenium	78-2	473.31	473.06	483.72	476.70	1.28	ppb
Selenium	82-1	484.10	484.00	495.05	487.71	1.30	ppb
Silicon	28-1	4008.88	3975.14	4048.67	4010.90	0.92	ppb
Silver	109-1	465.58	465.67	462.67	464.64	0.37	ppb
Silver	107-1	467.66	472.07	466.09	468.61	0.66	ppb
Sodium	23-2	55463.88	55180.10	55703.11	55449.03	0.47	ppb
Strontium	86-1	1595.57	1603.61	1619.65	1606.28	0.76	ppb
Strontium	88-1	1604.75	1607.71	1626.57	1613.01	0.73	ppb
Sulfur	34-1	8768.28	8541.63	9058.25	8789.38	2.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	512.04	514.55	523.70	516.76	1.19	ppb
Thallium	205-1	506.64	512.60	519.41	512.88	1.25	ppb
Tin	118-1	945.40	949.09	937.39	943.96	0.63	ppb
Titanium	47-1	983.32	981.04	1002.74	989.03	1.21	ppb
Uranium	238-1	505.76	507.14	518.71	510.54	1.39	ppb
Vanadium	51-2	533.33	530.92	534.93	533.06	0.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1052.84	1059.74	1056.30	1056.29	0.33	ppb
Zirconium	90-1	520.53	522.40	534.38	525.77	1.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-17	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:59:58	DataFile Name :	155SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	517.51	521.05	525.35	521.30	0.75	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-18 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:03:24 DataFile Name : 156SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9049.42	9214.47	8960.59	9074.83	1.42	ppb
Antimony	121-1	495.45	494.46	497.85	495.92	0.35	ppb
Arsenic	75-2	542.55	542.80	547.04	544.13	0.46	ppb
Barium	135-1	2515.98	2520.19	2554.67	2530.28	0.84	ppb
Barium	137-1	2534.48	2555.11	2579.57	2556.39	0.88	ppb
Beryllium	9-1	478.43	477.15	479.10	478.23	0.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1022.71	1040.32	1035.59	1032.87	0.88	ppb
Boron	11-1	1015.91	1019.57	1023.51	1019.66	0.37	ppb
Cadmium	111-1	470.47	473.89	474.71	473.02	0.48	ppb
Cadmium	106-1	464.43	473.00	473.98	470.47	1.12	ppb
Cadmium	108-1	470.06	478.62	477.38	475.35	0.97	ppb
Calcium	43-1	199177.39	200234.74	202093.43	200501.86	0.74	ppb
Calcium	44-1	200380.72	203243.50	203446.59	202356.94	0.85	ppb
Chromium	52-2	550.47	560.95	551.42	554.28	1.05	ppb
Cobalt	59-2	561.88	570.69	562.43	565.00	0.87	ppb
Copper	63-2	1256.96	1263.75	1250.50	1257.07	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29812.86	30436.72	29880.55	30043.37	1.14	ppb
Iron	57-2	28909.17	29172.58	29039.08	29040.28	0.45	ppb
Lead	206-1	504.34	504.05	507.83	505.41	0.42	ppb
Lead	207-1	492.48	491.95	499.18	494.54	0.81	ppb
Lead	208-1	504.07	506.42	512.60	507.69	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	71115.87	72136.02	70654.65	71302.18	1.06	ppb
Manganese	55-2	4750.27	4813.91	4701.17	4755.12	1.19	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-18 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:03:24 DataFile Name : 156SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	688.12	680.12	690.73	686.32	0.81	ppb
Molybdenum	95-1	1039.11	1019.63	1029.58	1029.44	0.95	ppb
Molybdenum	96-1	947.71	942.31	955.89	948.64	0.72	ppb
Molybdenum	97-1	1029.33	1012.43	1031.62	1024.46	1.02	ppb
Molybdenum	98-1	1052.30	1033.40	1046.41	1044.04	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	574.68	577.97	572.99	575.21	0.44	ppb
Phosphorus	31-2	13.79	9.81	-5.08	6.17	161.17	ppb
Potassium	39-2	28897.90	29130.04	28480.25	28836.06	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	466.12	487.26	493.94	482.44	3.01	ppb
Selenium	78-2	478.49	471.96	484.93	478.46	1.36	ppb
Selenium	82-1	495.31	486.42	489.26	490.33	0.93	ppb
Silicon	28-1	3995.39	4017.45	4042.93	4018.59	0.59	ppb
Silver	109-1	463.59	472.88	470.97	469.15	1.05	ppb
Silver	107-1	469.59	472.61	472.63	471.61	0.37	ppb
Sodium	23-2	56705.50	57464.72	56073.71	56747.98	1.23	ppb
Strontium	86-1	1639.30	1654.52	1623.72	1639.18	0.94	ppb
Strontium	88-1	1643.10	1643.22	1650.58	1645.64	0.26	ppb
Sulfur	34-1	8505.95	8858.75	8939.41	8768.03	2.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	515.69	522.47	512.39	516.85	0.99	ppb
Thallium	205-1	515.07	516.80	514.03	515.30	0.27	ppb
Tin	118-1	952.04	953.72	948.83	951.53	0.26	ppb
Titanium	47-1	976.45	985.38	1000.71	987.51	1.24	ppb
Uranium	238-1	508.03	508.25	516.40	510.89	0.93	ppb
Vanadium	51-2	537.96	545.03	536.90	539.96	0.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1072.65	1089.85	1066.61	1076.37	1.12	ppb
Zirconium	90-1	529.92	527.51	530.02	529.15	0.27	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-18	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:03:24	DataFile Name :	156SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	527.00	524.46	529.00	526.82	0.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9349.44	9578.68	9554.00	9494.04	1.33	ppb
Antimony	121-1	512.22	518.19	519.61	516.67	0.76	ppb
Arsenic	75-2	565.03	568.60	571.36	568.33	0.56	ppb
Barium	135-1	2608.45	2626.24	2612.90	2615.86	0.35	ppb
Barium	137-1	2642.88	2656.94	2625.28	2641.70	0.60	ppb
Beryllium	9-1	501.75	501.12	497.49	500.12	0.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1077.21	1062.13	1067.13	1068.83	0.72	ppb
Boron	11-1	1058.61	1065.39	1061.54	1061.85	0.32	ppb
Cadmium	111-1	490.41	495.86	490.70	492.32	0.62	ppb
Cadmium	106-1	486.64	489.02	488.95	488.21	0.28	ppb
Cadmium	108-1	494.72	504.40	496.24	498.46	1.04	ppb
Calcium	43-1	207581.21	206157.78	211137.42	208292.14	1.23	ppb
Calcium	44-1	209869.05	208400.35	212814.60	210361.33	1.07	ppb
Chromium	52-2	568.87	580.15	578.43	575.81	1.06	ppb
Cobalt	59-2	580.05	591.54	591.56	587.72	1.13	ppb
Copper	63-2	1283.69	1316.67	1313.07	1304.48	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	30493.06	31348.05	31194.48	31011.86	1.47	ppb
Iron	57-2	29829.73	30371.14	30287.43	30162.77	0.97	ppb
Lead	206-1	527.25	524.47	529.43	527.05	0.47	ppb
Lead	207-1	517.51	517.13	517.63	517.42	0.05	ppb
Lead	208-1	528.88	527.49	532.30	529.55	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	72062.87	73844.08	73550.41	73152.45	1.31	ppb
Manganese	55-2	4831.45	4941.91	4983.47	4918.94	1.60	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	707.57	716.50	721.71	715.26	1.00	ppb
Molybdenum	95-1	1074.36	1071.34	1075.48	1073.73	0.20	ppb
Molybdenum	96-1	987.07	977.94	988.22	984.41	0.57	ppb
Molybdenum	97-1	1059.81	1053.78	1060.73	1058.10	0.36	ppb
Molybdenum	98-1	1078.95	1088.49	1088.17	1085.20	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	590.01	603.99	596.17	596.72	1.17	ppb
Phosphorus	31-2	-0.59	5.93	-0.42	1.64	226.44	ppb
Potassium	39-2	29857.65	30161.48	30043.38	30020.84	0.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	548.11	492.09	490.71	510.30	6.42	ppb
Selenium	78-2	500.02	495.13	504.07	499.74	0.89	ppb
Selenium	82-1	514.22	505.94	513.25	511.14	0.89	ppb
Silicon	28-1	4183.94	4129.04	4193.19	4168.72	0.83	ppb
Silver	109-1	489.13	486.47	484.07	486.56	0.52	ppb
Silver	107-1	485.10	489.66	484.94	486.57	0.55	ppb
Sodium	23-2	57622.86	59062.53	58888.00	58524.46	1.34	ppb
Strontium	86-1	1715.98	1720.65	1711.11	1715.91	0.28	ppb
Strontium	88-1	1689.80	1703.25	1691.59	1694.88	0.43	ppb
Sulfur	34-1	9429.24	9336.21	9552.05	9439.17	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	540.61	543.12	546.09	543.27	0.50	ppb
Thallium	205-1	544.01	537.16	544.28	541.82	0.74	ppb
Tin	118-1	979.50	993.44	988.81	987.25	0.72	ppb
Titanium	47-1	1032.33	1022.88	1040.67	1031.96	0.86	ppb
Uranium	238-1	529.55	533.87	536.74	533.38	0.68	ppb
Vanadium	51-2	554.93	566.01	567.69	562.88	1.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1107.40	1130.08	1130.64	1122.71	1.18	ppb
Zirconium	90-1	550.45	550.25	551.69	550.80	0.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	543.14	549.50	546.13	546.26	0.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.63	2.85	2.95	2.48	29.68	ppb
Antimony	121-1	0.59	0.62	0.60	0.60	2.43	ppb
Arsenic	75-2	0.55	0.58	0.57	0.57	2.67	ppb
Barium	135-1	67.66	66.61	66.26	66.84	1.09	ppb
Barium	137-1	68.41	67.56	66.81	67.59	1.18	ppb
Beryllium	9-1	0.26	0.21	0.25	0.24	11.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	47.10	49.73	48.52	48.45	2.72	ppb
Boron	11-1	48.35	47.95	47.03	47.77	1.42	ppb
Cadmium	111-1	-0.02	-0.03	-0.11	-0.05		ppb
Cadmium	106-1	-1.90	-1.79	-2.39	-2.03		ppb
Cadmium	108-1	0.09	0.02	0.19	0.10	83.83	ppb
Calcium	43-1	61868.02	61274.22	60713.80	61285.35	0.94	ppb
Calcium	44-1	62254.99	62098.35	61806.51	62053.29	0.37	ppb
Chromium	52-2	0.26	0.24	0.26	0.26	4.80	ppb
Cobalt	59-2	0.61	0.63	0.61	0.62	1.76	ppb
Copper	63-2	5.19	5.13	5.08	5.13	1.06	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	24.07	24.34	23.65	24.02	1.44	ppb
Iron	57-2	31.91	39.47	40.18	37.19	12.33	ppb
Lead	206-1	0.13	0.14	0.11	0.13	9.39	ppb
Lead	207-1	0.12	0.11	0.10	0.11	10.01	ppb
Lead	208-1	0.13	0.11	0.10	0.11	12.44	ppb
Lithium	6-1						%
Magnesium	24-2	18973.82	18684.40	18869.31	18842.51	0.78	ppb
Manganese	55-2	115.65	115.13	115.48	115.42	0.23	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.25	0.24	0.25	4.66	ppb
Molybdenum	95-1	0.50	0.51	0.54	0.52	3.33	ppb
Molybdenum	96-1	0.41	0.42	0.44	0.42	4.20	ppb
Molybdenum	97-1	0.46	0.48	0.53	0.49	7.15	ppb
Molybdenum	98-1	0.52	0.52	0.54	0.53	2.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.61	0.62	0.65	10.61	ppb
Phosphorus	31-2	-11.00	20.33	-11.06	-0.58		ppb
Potassium	39-2	464.98	466.79	471.82	467.86	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.45	1.98	1.97	1.80	16.88	ppb
Selenium	78-2	-0.37	-0.02	0.49	0.04	1231.73	ppb
Selenium	82-1	0.33	-0.01	0.49	0.27	94.19	ppb
Silicon	28-1	2620.86	2642.85	2607.45	2623.72	0.68	ppb
Silver	109-1	0.30	0.30	0.28	0.29	4.75	ppb
Silver	107-1	0.31	0.28	0.28	0.29	5.60	ppb
Sodium	23-2	4826.57	4806.94	4837.97	4823.83	0.33	ppb
Strontium	86-1	672.36	659.97	658.64	663.65	1.14	ppb
Strontium	88-1	680.39	672.13	676.92	676.48	0.61	ppb
Sulfur	34-1	6390.86	6252.36	6289.55	6310.93	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.18	0.14	0.13	0.15	17.83	ppb
Thallium	205-1	0.17	0.15	0.13	0.15	13.13	ppb
Tin	118-1	2.25	2.19	2.06	2.16	4.44	ppb
Titanium	47-1	0.44	0.38	0.39	0.40	7.50	ppb
Uranium	238-1	0.63	0.62	0.62	0.62	1.05	ppb
Vanadium	51-2	0.35	0.40	0.36	0.37	6.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.10	5.82	5.72	5.88	3.38	ppb
Zirconium	90-1	0.16	0.15	0.13	0.15	8.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.17	0.13	0.16	15.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.43	3.82	4.62	4.62	17.37	ppb
Antimony	121-1	0.56	0.56	0.56	0.56	0.69	ppb
Arsenic	75-2	0.58	0.63	0.59	0.60	4.69	ppb
Barium	135-1	65.92	64.80	64.67	65.13	1.05	ppb
Barium	137-1	66.15	65.59	65.59	65.78	0.49	ppb
Beryllium	9-1	0.13	0.16	0.19	0.16	19.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.02	23.82	24.10	24.31	2.57	ppb
Boron	11-1	24.43	23.15	22.54	23.38	4.13	ppb
Cadmium	111-1	-0.04	-0.06	-0.05	-0.05		ppb
Cadmium	106-1	-1.23	-1.47	-1.64	-1.45		ppb
Cadmium	108-1	0.06	0.02	0.11	0.06	73.75	ppb
Calcium	43-1	118964.44	119148.06	120470.79	119527.76	0.69	ppb
Calcium	44-1	119720.52	119709.57	121262.21	120230.77	0.74	ppb
Chromium	52-2	0.76	0.88	0.78	0.81	7.59	ppb
Cobalt	59-2	1.31	1.34	1.26	1.30	3.12	ppb
Copper	63-2	9.44	9.73	9.41	9.52	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	7.92	7.61	7.56	7.70	2.56	ppb
Iron	57-2	34.87	38.58	39.51	37.65	6.52	ppb
Lead	206-1	0.15	0.18	0.17	0.17	9.68	ppb
Lead	207-1	0.15	0.17	0.15	0.16	5.87	ppb
Lead	208-1	0.15	0.16	0.15	0.16	3.55	ppb
Lithium	6-1						%
Magnesium	24-2	7803.03	7922.15	7809.19	7844.79	0.85	ppb
Manganese	55-2	409.85	415.83	409.51	411.73	0.86	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.26	0.28	0.26	5.44	ppb
Molybdenum	95-1	0.26	0.31	0.32	0.30	10.71	ppb
Molybdenum	96-1	0.29	0.26	0.28	0.28	5.13	ppb
Molybdenum	97-1	0.27	0.35	0.35	0.32	14.13	ppb
Molybdenum	98-1	0.24	0.29	0.33	0.29	15.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.04	5.27	5.40	5.24	3.51	ppb
Phosphorus	31-2	5.23	1.32	5.01	3.85	56.95	ppb
Potassium	39-2	7492.80	7527.70	7506.76	7509.08	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.01	3.02	0.90	2.31	52.98	ppb
Selenium	78-2	-0.30	-0.38	0.69	0.00	20582.07	ppb
Selenium	82-1	0.18	0.93	1.01	0.71	64.36	ppb
Silicon	28-1	1514.81	1506.51	1526.19	1515.83	0.65	ppb
Silver	109-1	0.21	0.22	0.21	0.21	3.60	ppb
Silver	107-1	0.21	0.25	0.22	0.22	8.22	ppb
Sodium	23-2	2923.72	2984.27	2933.66	2947.21	1.10	ppb
Strontium	86-1	541.61	548.15	542.47	544.08	0.65	ppb
Strontium	88-1	547.88	555.27	549.87	551.00	0.69	ppb
Sulfur	34-1	9180.00	9047.60	9123.61	9117.07	0.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.07	0.06	0.06	10.63	ppb
Thallium	205-1	0.06	0.05	0.05	0.06	5.78	ppb
Tin	118-1	1.62	1.68	1.68	1.66	2.30	ppb
Titanium	47-1	0.25	0.29	0.31	0.28	11.40	ppb
Uranium	238-1	0.24	0.24	0.24	0.24	1.63	ppb
Vanadium	51-2	0.37	0.39	0.37	0.38	3.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.65	9.73	9.18	9.52	3.12	ppb
Zirconium	90-1	0.22	0.24	0.24	0.24	4.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.23	0.27	0.26	8.51	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-21 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW12-PM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:17:18 DataFile Name : 160SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.43	3.19	3.00	2.87	13.75	ppb
Antimony	121-1	0.59	0.54	0.61	0.58	5.58	ppb
Arsenic	75-2	1.92	1.54	1.71	1.72	10.97	ppb
Barium	135-1	33.95	35.54	35.58	35.02	2.66	ppb
Barium	137-1	35.24	35.11	35.98	35.44	1.32	ppb
Beryllium	9-1	0.15	0.15	0.12	0.14	12.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.40	22.69	24.59	23.89	4.37	ppb
Boron	11-1	23.94	24.08	24.34	24.12	0.84	ppb
Cadmium	111-1	-0.13	-0.08	-0.04	-0.08		ppb
Cadmium	106-1	-1.87	-1.27	-0.77	-1.30		ppb
Cadmium	108-1	0.00	0.06	-0.02	0.01	288.54	ppb
Calcium	43-1	87459.21	86343.14	86543.02	86781.79	0.69	ppb
Calcium	44-1	88254.05	86852.98	87618.68	87575.24	0.80	ppb
Chromium	52-2	0.35	0.38	0.38	0.37	5.90	ppb
Cobalt	59-2	1.60	1.57	1.53	1.57	2.25	ppb
Copper	63-2	23.76	23.90	23.97	23.88	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	1792.39	1786.40	1804.16	1794.32	0.50	ppb
Iron	57-2	1799.76	1809.88	1808.00	1805.88	0.30	ppb
Lead	206-1	0.31	0.28	0.27	0.28	8.06	ppb
Lead	207-1	0.27	0.26	0.26	0.26	2.72	ppb
Lead	208-1	0.29	0.26	0.26	0.27	5.00	ppb
Lithium	6-1						%
Magnesium	24-2	4076.56	4098.05	4116.44	4097.02	0.49	ppb
Manganese	55-2	327.88	330.41	331.26	329.85	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-21	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:17:18	DataFile Name :	160SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.16	0.18	0.16	19.55	ppb
Molybdenum	95-1	0.25	0.25	0.28	0.26	5.88	ppb
Molybdenum	96-1	0.21	0.21	0.24	0.22	6.85	ppb
Molybdenum	97-1	0.31	0.25	0.32	0.29	12.60	ppb
Molybdenum	98-1	0.26	0.27	0.26	0.26	2.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.38	2.42	2.37	2.40	ppb
Phosphorus	31-2	-8.83	5.72	14.46	3.78	310.85	ppb
Potassium	39-2	2416.81	2420.86	2436.91	2424.86	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.98	1.97	0.92	1.63	37.51	ppb
Selenium	78-2	-0.45	0.06	-0.37	-0.25		ppb
Selenium	82-1	0.94	0.54	0.23	0.57	62.07	ppb
Silicon	28-1	1249.64	1219.72	1225.83	1231.73	1.28	ppb
Silver	109-1	0.21	0.20	0.19	0.20	3.93	ppb
Silver	107-1	0.21	0.21	0.20	0.21	3.81	ppb
Sodium	23-2	1734.15	1706.04	1727.39	1722.53	0.85	ppb
Strontium	86-1	360.97	364.10	367.76	364.28	0.93	ppb
Strontium	88-1	370.14	377.63	375.64	374.47	1.04	ppb
Sulfur	34-1	3424.70	3123.50	3150.73	3232.98	5.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	20.04	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	30.81	ppb
Tin	118-1	1.24	1.28	1.31	1.28	2.42	ppb
Titanium	47-1	0.23	0.20	0.15	0.19	22.61	ppb
Uranium	238-1	0.32	0.33	0.35	0.33	3.22	ppb
Vanadium	51-2	0.28	0.26	0.28	0.27	4.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.22	9.57	9.49	9.43	1.97	ppb
Zirconium	90-1	0.09	0.09	0.08	0.08	3.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-21	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:17:18	DataFile Name :	160SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.09	0.10	0.11	16.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	7.56	7.08	7.53	5.79	ppb
Antimony	121-1	0.56	0.54	0.54	0.54	2.45	ppb
Arsenic	75-2	1.57	1.71	1.64	1.64	4.54	ppb
Barium	135-1	65.94	65.64	65.85	65.81	0.24	ppb
Barium	137-1	67.09	66.84	65.90	66.61	0.94	ppb
Beryllium	9-1	0.14	0.13	0.11	0.13	12.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.62	21.22	20.14	20.99	3.66	ppb
Boron	11-1	20.57	20.10	20.04	20.24	1.44	ppb
Cadmium	111-1	-0.09	-0.14	-0.04	-0.09		ppb
Cadmium	106-1	-1.15	-1.90	-0.53	-1.19		ppb
Cadmium	108-1	0.21	0.08	0.11	0.13	50.85	ppb
Calcium	43-1	64380.51	64344.16	64632.21	64452.29	0.24	ppb
Calcium	44-1	65609.32	65532.31	65942.28	65694.64	0.33	ppb
Chromium	52-2	0.42	0.38	0.36	0.38	7.93	ppb
Cobalt	59-2	0.84	0.81	0.88	0.84	4.18	ppb
Copper	63-2	7.58	7.11	7.23	7.31	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	89.14	87.59	87.96	88.23	0.92	ppb
Iron	57-2	102.09	104.17	104.36	103.54	1.22	ppb
Lead	206-1	0.08	0.08	0.07	0.08	10.87	ppb
Lead	207-1	0.05	0.05	0.06	0.06	12.72	ppb
Lead	208-1	0.07	0.06	0.06	0.06	8.50	ppb
Lithium	6-1						%
Magnesium	24-2	23958.91	23603.87	23806.27	23789.69	0.75	ppb
Manganese	55-2	217.11	212.73	216.03	215.29	1.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.76	0.77	0.78	0.77	1.19	ppb
Molybdenum	95-1	1.00	0.96	1.02	0.99	3.07	ppb
Molybdenum	96-1	0.81	0.91	0.88	0.87	6.25	ppb
Molybdenum	97-1	0.99	0.89	0.99	0.95	6.02	ppb
Molybdenum	98-1	1.00	0.88	0.91	0.93	6.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.65	0.71	0.74	14.53	ppb
Phosphorus	31-2	4.22	30.95	25.19	20.12	69.91	ppb
Potassium	39-2	1159.04	1145.07	1141.83	1148.65	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.47	1.99	1.47	1.64	18.37	ppb
Selenium	78-2	-0.35	-0.18	0.01	-0.17		ppb
Selenium	82-1	0.00	0.15	0.65	0.27	127.55	ppb
Silicon	28-1	4475.56	4430.45	4465.26	4457.09	0.53	ppb
Silver	109-1	0.20	0.21	0.19	0.20	4.06	ppb
Silver	107-1	0.20	0.19	0.21	0.20	3.69	ppb
Sodium	23-2	7980.71	7850.83	7955.89	7929.14	0.87	ppb
Strontium	86-1	792.45	780.93	784.29	785.89	0.75	ppb
Strontium	88-1	807.38	798.91	801.86	802.72	0.54	ppb
Sulfur	34-1	3748.15	3863.22	3588.06	3733.14	3.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	9.20	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	36.03	ppb
Tin	118-1	1.15	1.15	1.21	1.17	3.09	ppb
Titanium	47-1	0.74	0.66	0.67	0.69	6.89	ppb
Uranium	238-1	1.29	1.25	1.25	1.26	1.54	ppb
Vanadium	51-2	0.74	0.72	0.80	0.76	5.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.95	6.69	7.18	6.94	3.57	ppb
Zirconium	90-1	0.67	0.70	0.63	0.67	5.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.70	0.70	0.68	0.69	1.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	650.47	651.10	640.92	647.50	0.88	ppb
Antimony	121-1	0.45	0.49	0.51	0.49	6.15	ppb
Arsenic	75-2	2.32	2.42	2.60	2.45	5.85	ppb
Barium	135-1	166.12	168.92	166.66	167.23	0.89	ppb
Barium	137-1	168.94	169.75	169.73	169.47	0.27	ppb
Beryllium	9-1	0.14	0.16	0.15	0.15	6.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	127.28	128.80	125.47	127.18	1.31	ppb
Boron	11-1	124.64	126.83	125.81	125.76	0.87	ppb
Cadmium	111-1	-0.03	-0.13	-0.16	-0.10		ppb
Cadmium	106-1	-0.60	-1.93	-2.18	-1.57		ppb
Cadmium	108-1	0.04	0.06	0.09	0.06	45.97	ppb
Calcium	43-1	89480.91	88512.22	88717.01	88903.38	0.57	ppb
Calcium	44-1	90029.01	89616.78	89516.57	89720.79	0.30	ppb
Chromium	52-2	5.29	5.48	5.28	5.35	2.06	ppb
Cobalt	59-2	3.94	4.01	3.89	3.95	1.52	ppb
Copper	63-2	9.36	9.51	9.40	9.42	0.84	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	28652.47	28962.92	28400.73	28672.04	0.98	ppb
Iron	57-2	27677.79	27982.18	27683.89	27781.29	0.63	ppb
Lead	206-1	1.15	1.13	1.14	1.14	1.03	ppb
Lead	207-1	1.03	0.98	1.00	1.00	2.78	ppb
Lead	208-1	1.08	1.08	1.08	1.08	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	17626.81	17817.17	17808.98	17750.99	0.61	ppb
Manganese	55-2	806.31	804.84	801.21	804.12	0.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.57	0.54	0.62	0.58	6.91	ppb
Molybdenum	95-1	0.87	0.85	0.80	0.84	3.91	ppb
Molybdenum	96-1	0.84	0.83	0.85	0.84	1.00	ppb
Molybdenum	97-1	0.75	0.83	0.77	0.79	5.55	ppb
Molybdenum	98-1	0.82	0.81	0.87	0.83	3.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.48	7.95	7.56	7.66	3.27	ppb
Phosphorus	31-2	109.43	110.91	156.42	125.59	21.27	ppb
Potassium	39-2	5850.54	5853.53	5888.22	5864.10	0.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.53	4.10	1.97	2.87	38.48	ppb
Selenium	78-2	-0.09	0.34	0.50	0.25	122.16	ppb
Selenium	82-1	0.07	0.22	0.18	0.16	49.88	ppb
Silicon	28-1	7375.51	7376.34	7419.94	7390.60	0.34	ppb
Silver	109-1	0.18	0.16	0.18	0.17	6.85	ppb
Silver	107-1	0.19	0.19	0.18	0.19	1.76	ppb
Sodium	23-2	9097.89	9179.82	9143.75	9140.49	0.45	ppb
Strontium	86-1	479.25	477.87	480.79	479.30	0.30	ppb
Strontium	88-1	489.43	490.30	488.81	489.51	0.15	ppb
Sulfur	34-1	5512.25	5448.37	5547.58	5502.74	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	2.82	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	12.07	ppb
Tin	118-1	0.97	1.02	1.07	1.02	4.69	ppb
Titanium	47-1	67.19	67.53	69.02	67.91	1.43	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	1.91	ppb
Vanadium	51-2	4.10	4.31	4.22	4.21	2.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.79	12.52	11.39	11.90	4.82	ppb
Zirconium	90-1	0.43	0.47	0.43	0.44	4.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.50	0.48	0.47	0.48	3.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4399.49	4472.54	4427.26	4433.10	0.83	ppb
Antimony	121-1	0.54	0.57	0.57	0.56	2.70	ppb
Arsenic	75-2	1.52	1.57	1.84	1.64	10.58	ppb
Barium	135-1	63.95	63.07	64.72	63.92	1.30	ppb
Barium	137-1	65.62	63.04	64.99	64.55	2.08	ppb
Beryllium	9-1	0.39	0.40	0.34	0.37	8.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	57.17	56.82	55.95	56.65	1.11	ppb
Boron	11-1	57.43	57.26	57.93	57.54	0.60	ppb
Cadmium	111-1	-0.04	0.07	0.05	0.03	221.61	ppb
Cadmium	106-1	-1.90	-0.91	-0.82	-1.21		ppb
Cadmium	108-1	0.25	0.22	0.26	0.24	9.02	ppb
Calcium	43-1	52901.34	52904.18	53410.49	53072.00	0.55	ppb
Calcium	44-1	53599.73	53802.24	53839.84	53747.27	0.24	ppb
Chromium	52-2	21.89	22.43	22.33	22.22	1.30	ppb
Cobalt	59-2	22.82	23.17	22.88	22.95	0.81	ppb
Copper	63-2	21.30	21.51	21.06	21.29	1.06	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	8858.82	8952.86	8812.79	8874.82	0.80	ppb
Iron	57-2	8574.10	8636.13	8584.37	8598.20	0.39	ppb
Lead	206-1	3.69	3.72	3.83	3.75	2.00	ppb
Lead	207-1	3.25	3.36	3.30	3.30	1.79	ppb
Lead	208-1	3.51	3.59	3.58	3.56	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	30056.52	30431.74	30229.64	30239.30	0.62	ppb
Manganese	55-2	653.91	661.31	655.44	656.89	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.82	1.86	1.92	1.87	2.77	ppb
Molybdenum	95-1	3.04	3.11	3.10	3.09	1.32	ppb
Molybdenum	96-1	2.80	2.69	2.82	2.77	2.49	ppb
Molybdenum	97-1	3.10	3.14	3.19	3.14	1.47	ppb
Molybdenum	98-1	2.90	2.94	3.08	2.97	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.97	42.75	42.51	42.41	0.94	ppb
Phosphorus	31-2	507.70	572.10	583.43	554.41	7.37	ppb
Potassium	39-2	3930.83	3979.85	3958.61	3956.43	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.56	7.28	4.53	5.79	23.98	ppb
Selenium	78-2	0.70	0.34	1.05	0.70	51.25	ppb
Selenium	82-1	0.25	1.20	0.60	0.68	70.78	ppb
Silicon	28-1	12007.48	12088.44	11921.51	12005.81	0.70	ppb
Silver	109-1	0.20	0.19	0.20	0.20	2.21	ppb
Silver	107-1	0.20	0.19	0.20	0.19	3.76	ppb
Sodium	23-2	17888.70	17921.32	17806.85	17872.29	0.33	ppb
Strontium	86-1	155.20	156.08	154.44	155.24	0.53	ppb
Strontium	88-1	157.12	156.76	156.88	156.92	0.12	ppb
Sulfur	34-1	37984.93	37397.86	37710.01	37697.60	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.07	0.09	0.08	10.49	ppb
Thallium	205-1	0.07	0.09	0.08	0.08	13.58	ppb
Tin	118-1	1.01	1.00	1.09	1.04	4.66	ppb
Titanium	47-1	294.75	295.15	295.01	294.97	0.07	ppb
Uranium	238-1	0.56	0.56	0.57	0.56	1.90	ppb
Vanadium	51-2	20.52	20.49	20.15	20.39	1.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.91	32.81	32.01	31.91	2.99	ppb
Zirconium	90-1	1.34	1.31	1.32	1.32	1.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.36	1.30	1.35	1.34	2.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:31:26	DataFile Name :	164CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46210.05	46419.84	46171.11	46267.00	0.29	ppb
Antimony	121-1	451.85	453.38	459.67	454.97	0.91	ppb
Arsenic	75-2	486.61	485.16	490.96	487.58	0.62	ppb
Barium	135-1	2404.30	2441.59	2433.66	2426.52	0.81	ppb
Barium	137-1	2427.22	2444.56	2472.06	2447.95	0.92	ppb
Beryllium	9-1	489.73	497.57	498.44	495.25	0.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	500.57	507.99	527.91	512.16	2.76	ppb
Boron	11-1	497.11	504.70	514.58	505.47	1.73	ppb
Cadmium	111-1	472.17	470.79	477.67	473.54	0.77	ppb
Cadmium	106-1	477.54	464.48	476.03	472.68	1.51	ppb
Cadmium	108-1	472.75	476.37	480.28	476.47	0.79	ppb
Calcium	43-1	237735.64	237314.14	237536.61	237528.80	0.09	ppb
Calcium	44-1	239497.64	239939.17	239963.81	239800.21	0.11	ppb
Chromium	52-2	510.90	516.73	514.50	514.04	0.57	ppb
Cobalt	59-2	500.94	507.22	502.40	503.52	0.65	ppb
Copper	63-2	1000.44	1009.33	1004.31	1004.70	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	127273.63	129927.37	129612.01	128937.67	1.12	ppb
Iron	57-2	128891.53	129909.09	129874.41	129558.34	0.45	ppb
Lead	206-1	490.11	491.19	489.35	490.21	0.19	ppb
Lead	207-1	485.94	484.07	482.34	484.12	0.37	ppb
Lead	208-1	498.06	496.71	492.91	495.89	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	233136.31	232946.75	231086.96	232390.01	0.49	ppb
Manganese	55-2	980.20	994.50	987.92	987.54	0.72	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:31:26	DataFile Name :	164CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	487.61	492.53	491.99	490.71	0.55	ppb
Molybdenum	95-1	487.77	499.27	495.58	494.21	1.19	ppb
Molybdenum	96-1	481.35	493.37	492.01	488.91	1.35	ppb
Molybdenum	97-1	485.11	498.00	497.05	493.39	1.46	ppb
Molybdenum	98-1	483.67	492.47	489.56	488.56	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.48	509.76	509.67	509.64	0.03	ppb
Phosphorus	31-2	9580.24	9649.26	9870.07	9699.85	1.56	ppb
Potassium	39-2	117090.40	118545.04	117253.32	117629.59	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	461.59	461.35	450.85	457.93	1.34	ppb
Selenium	78-2	463.52	473.69	482.80	473.34	2.04	ppb
Selenium	82-1	461.27	467.60	468.14	465.67	0.82	ppb
Silicon	28-1	412.59	420.75	427.45	420.27	1.77	ppb
Silver	109-1	459.88	459.41	467.19	462.16	0.94	ppb
Silver	107-1	459.28	457.28	467.95	461.50	1.23	ppb
Sodium	23-2	235180.72	237249.30	235702.85	236044.29	0.46	ppb
Strontium	86-1	495.28	503.06	503.52	500.62	0.93	ppb
Strontium	88-1	503.49	511.19	511.83	508.84	0.91	ppb
Sulfur	34-1	9471.09	9631.85	9671.40	9591.45	1.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.27	489.46	485.26	486.33	0.57	ppb
Thallium	205-1	498.23	503.76	498.28	500.09	0.64	ppb
Tin	118-1	465.31	461.93	470.22	465.82	0.89	ppb
Titanium	47-1	492.42	492.62	493.43	492.82	0.11	ppb
Uranium	238-1	510.70	508.16	500.56	506.47	1.04	ppb
Vanadium	51-2	506.58	510.72	510.27	509.19	0.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	960.33	974.30	975.79	970.14	0.88	ppb
Zirconium	90-1	490.47	496.30	496.74	494.50	0.71	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:31:26	DataFile Name :	164CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	485.15	490.96	490.19	488.77	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.85	1.88	0.20	0.98	86.85	ppb
Antimony	121-1	0.99	1.00	1.10	1.03	6.01	ppb
Arsenic	75-2	0.25	0.12	0.29	0.22	40.10	ppb
Barium	135-1	0.10	0.14	0.08	0.10	29.53	ppb
Barium	137-1	0.18	0.12	0.08	0.13	38.54	ppb
Beryllium	9-1	0.16	0.12	0.16	0.15	14.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.86	13.20	13.70	13.58	2.53	ppb
Boron	11-1	14.35	13.09	12.89	13.44	5.89	ppb
Cadmium	111-1	0.01	-0.01	-0.07	-0.02		ppb
Cadmium	106-1	-0.42	-0.73	-1.26	-0.80		ppb
Cadmium	108-1	0.11	-0.02	0.06	0.05	129.29	ppb
Calcium	43-1	18.51	16.75	9.37	14.87	32.60	ppb
Calcium	44-1	15.64	12.30	10.36	12.77	20.92	ppb
Chromium	52-2	0.01	-0.01	0.02	0.01	280.18	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.63	0.62	0.53	0.59	9.38	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	4.14	3.93	3.49	3.85	8.62	ppb
Iron	57-2	2.96	4.36	3.71	3.68	19.02	ppb
Lead	206-1	0.16	0.16	0.14	0.15	9.40	ppb
Lead	207-1	0.14	0.13	0.13	0.13	5.60	ppb
Lead	208-1	0.15	0.14	0.12	0.14	9.61	ppb
Lithium	6-1						%
Magnesium	24-2	5.77	5.46	4.05	5.09	17.94	ppb
Manganese	55-2	-0.71	-0.73	-0.70	-0.71		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.19	0.18	8.38	ppb
Molybdenum	95-1	0.31	0.29	0.34	0.31	8.42	ppb
Molybdenum	96-1	0.24	0.24	0.32	0.26	17.71	ppb
Molybdenum	97-1	0.29	0.35	0.31	0.32	8.79	ppb
Molybdenum	98-1	0.27	0.32	0.35	0.31	11.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.15	-0.15	-0.16		ppb
Phosphorus	31-2	1.30	-12.71	-9.28	-6.89		ppb
Potassium	39-2	19.96	15.01	15.33	16.77	16.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.78	0.32	-0.14	0.32	142.57	ppb
Selenium	78-2	1.07	0.93	0.08	0.69	77.22	ppb
Selenium	82-1	0.36	-0.34	0.56	0.19	246.71	ppb
Silicon	28-1	0.58	-1.19	-0.75	-0.45		ppb
Silver	109-1	0.10	0.08	0.07	0.08	23.07	ppb
Silver	107-1	0.10	0.09	0.07	0.09	13.88	ppb
Sodium	23-2	23.91	23.10	22.97	23.33	2.18	ppb
Strontium	86-1	0.01	-0.07	0.03	-0.01		ppb
Strontium	88-1	0.04	0.03	0.03	0.03	25.40	ppb
Sulfur	34-1	-165.76	-370.36	-118.54	-218.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.04	0.05	23.86	ppb
Thallium	205-1	0.07	0.05	0.04	0.06	26.15	ppb
Tin	118-1	0.16	0.16	0.20	0.17	14.92	ppb
Titanium	47-1	-0.01	-0.02	-0.02	-0.02		ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.68	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	17.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.20	0.10	0.14	0.15	34.96	ppb
Zirconium	90-1	0.14	0.13	0.11	0.12	12.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.12	0.08	0.10	19.05	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99547BL Instrumnet Name : P7
 Client Sample ID : PB99547BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:38:30 DataFile Name : 166CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.10	0.65	0.29	110.51	ppb
Antimony	121-1	0.29	0.26	0.31	0.29	8.65	ppb
Arsenic	75-2	0.06	0.03	0.05	0.05	26.46	ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.01	0.01	55.85	ppb
Beryllium	9-1	0.09	0.11	0.13	0.11	19.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.92	9.26	8.06	8.75	7.10	ppb
Boron	11-1	8.45	8.52	8.15	8.37	2.34	ppb
Cadmium	111-1	-0.03	-0.11	-0.07	-0.07		ppb
Cadmium	106-1	-0.47	-1.46	-1.07	-1.00		ppb
Cadmium	108-1	0.02	-0.04	0.00	-0.01		ppb
Calcium	43-1	4.49	5.61	2.72	4.28	34.02	ppb
Calcium	44-1	2.25	1.62	1.10	1.66	34.59	ppb
Chromium	52-2	0.01	-0.03	-0.03	-0.02		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.46	0.41	0.43	0.44	5.33	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	0.67	0.76	0.83	0.75	11.28	ppb
Iron	57-2	0.63	1.01	0.84	0.83	23.24	ppb
Lead	206-1	0.11	0.10	0.14	0.12	17.12	ppb
Lead	207-1	0.10	0.10	0.13	0.11	17.03	ppb
Lead	208-1	0.11	0.11	0.12	0.11	6.41	ppb
Lithium	6-1						%
Magnesium	24-2	1.18	0.86	0.80	0.94	21.31	ppb
Manganese	55-2	-0.75	-0.74	-0.73	-0.74		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BL	Instrumnet Name :	P7
Client Sample ID :	PB99547BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:38:30	DataFile Name :	166CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	9.66	ppb
Molybdenum	95-1	0.05	0.08	0.10	0.08	30.30	ppb
Molybdenum	96-1	0.05	0.07	0.08	0.06	22.12	ppb
Molybdenum	97-1	0.07	0.06	0.10	0.08	28.60	ppb
Molybdenum	98-1	0.06	0.06	0.10	0.07	26.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.19	-0.18	-0.20	-0.19		ppb
Phosphorus	31-2	-2.35	-9.31	-5.93	-5.86		ppb
Potassium	39-2	6.63	5.45	8.43	6.84	21.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.78	0.32	-0.14	0.32	142.76	ppb
Selenium	78-2	1.15	-0.51	1.33	0.66	154.12	ppb
Selenium	82-1	0.57	-0.26	-0.07	0.08	549.92	ppb
Silicon	28-1	-3.19	-3.01	-3.08	-3.09		ppb
Silver	109-1	0.04	0.03	0.06	0.04	27.18	ppb
Silver	107-1	0.05	0.05	0.05	0.05	3.72	ppb
Sodium	23-2	11.18	9.02	9.01	9.74	12.86	ppb
Strontium	86-1	-0.02	0.02	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	27.08	ppb
Sulfur	34-1	-20.63	86.88	-79.07	-4.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	149.42	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	53.50	ppb
Tin	118-1	0.02	0.02	0.02	0.02	19.28	ppb
Titanium	47-1	-0.06	-0.06	-0.05	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	52.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.17	0.14	-0.02	0.10	107.33	ppb
Zirconium	90-1	0.04	0.06	0.05	0.05	20.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BL	Instrumnet Name :	P7
Client Sample ID :	PB99547BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:38:30	DataFile Name :	166CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.05	0.05	12.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.01	0.20	0.20	1.14	142.71	ppb
Antimony	121-1	0.14	0.16	0.17	0.15	10.31	ppb
Arsenic	75-2	0.01	0.01	0.03	0.02	83.83	ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	0.01	0.00	0.01	0.01	48.17	ppb
Beryllium	9-1	0.05	0.08	0.07	0.07	28.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.25	5.62	5.58	5.82	6.45	ppb
Boron	11-1	5.29	6.14	5.31	5.58	8.71	ppb
Cadmium	111-1	-0.04	0.00	-0.04	-0.03		ppb
Cadmium	106-1	-0.54	-0.02	-0.67	-0.41		ppb
Cadmium	108-1	0.08	0.02	0.00	0.03	121.68	ppb
Calcium	43-1	8.24	15.05	10.17	11.16	31.48	ppb
Calcium	44-1	6.91	6.60	6.63	6.71	2.56	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.38	0.39	0.38	0.38	1.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.37	0.39	0.37	4.31	ppb
Iron	57-2	0.26	0.03	0.02	0.10	130.73	ppb
Lead	206-1	0.13	0.15	0.12	0.13	11.07	ppb
Lead	207-1	0.10	0.11	0.08	0.10	17.77	ppb
Lead	208-1	0.11	0.12	0.11	0.11	5.91	ppb
Lithium	6-1						%
Magnesium	24-2	0.80	1.08	0.82	0.90	17.61	ppb
Manganese	55-2	-0.75	-0.73	-0.74	-0.74		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	23.17	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	13.57	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	29.88	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	68.87	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.04	31.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.19	-0.20	-0.18		ppb
Phosphorus	31-2	-7.45	-2.14	-0.56	-3.38		ppb
Potassium	39-2	9.47	7.89	5.85	7.74	23.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	0.32	0.02	1688.88	ppb
Selenium	78-2	-0.71	0.35	0.62	0.09	827.27	ppb
Selenium	82-1	-0.07	-0.24	0.59	0.09	462.11	ppb
Silicon	28-1	-3.17	-3.26	-2.86	-3.10		ppb
Silver	109-1	0.04	0.02	0.02	0.03	33.81	ppb
Silver	107-1	0.05	0.04	0.04	0.04	14.82	ppb
Sodium	23-2	5.07	5.69	4.24	5.00	14.48	ppb
Strontium	86-1	0.00	-0.06	0.03	-0.01		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	2.12	ppb
Sulfur	34-1	126.09	93.90	33.31	84.43	55.79	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	-0.01	-0.02		ppb
Titanium	47-1	-0.05	-0.04	-0.04	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	48.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.16	0.04	0.10	0.10	59.44	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	12.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	51.80	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BS	Instrumnet Name :	P7
Client Sample ID :	PB99547BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:45:37	DataFile Name :	168LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9370.50	9242.44	9294.17	9302.37	0.69	ppb
Antimony	121-1	500.96	497.57	494.33	497.62	0.67	ppb
Arsenic	75-2	504.16	500.07	502.48	502.24	0.41	ppb
Barium	135-1	2532.93	2512.03	2510.32	2518.43	0.50	ppb
Barium	137-1	2526.18	2508.33	2529.08	2521.20	0.45	ppb
Beryllium	9-1	497.21	491.61	491.18	493.33	0.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.71	487.66	495.07	492.15	0.80	ppb
Boron	11-1	483.13	486.68	488.25	486.02	0.54	ppb
Cadmium	111-1	490.16	489.15	491.78	490.37	0.27	ppb
Cadmium	106-1	500.36	492.83	491.27	494.82	0.98	ppb
Cadmium	108-1	490.64	496.32	491.80	492.92	0.61	ppb
Calcium	43-1	48647.03	47928.62	48826.75	48467.47	0.98	ppb
Calcium	44-1	48599.07	48599.94	48999.54	48732.85	0.47	ppb
Chromium	52-2	514.58	511.73	513.66	513.32	0.28	ppb
Cobalt	59-2	521.43	517.27	518.77	519.16	0.41	ppb
Copper	63-2	1060.58	1054.78	1060.65	1058.67	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22778.65	22541.28	22603.77	22641.23	0.54	ppb
Iron	57-2	21998.78	21761.44	21944.94	21901.72	0.57	ppb
Lead	206-1	487.40	488.88	484.89	487.06	0.41	ppb
Lead	207-1	477.88	480.60	476.33	478.27	0.45	ppb
Lead	208-1	491.80	491.07	488.10	490.32	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	40859.68	40208.87	40502.27	40523.61	0.80	ppb
Manganese	55-2	1012.65	1009.65	1010.97	1011.09	0.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BS	Instrumnet Name :	P7
Client Sample ID :	PB99547BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:45:37	DataFile Name :	168LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.84	491.24	494.38	492.82	0.32	ppb
Molybdenum	95-1	493.87	495.67	496.06	495.20	0.24	ppb
Molybdenum	96-1	486.69	487.50	486.97	487.05	0.08	ppb
Molybdenum	97-1	490.21	492.04	495.20	492.48	0.51	ppb
Molybdenum	98-1	486.24	488.96	488.43	487.88	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	528.85	524.38	530.08	527.77	0.57	ppb
Phosphorus	31-2	9712.80	9828.73	9991.16	9844.23	1.42	ppb
Potassium	39-2	21306.35	21199.37	21412.15	21305.96	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	510.88	514.34	499.48	508.23	1.53	ppb
Selenium	78-2	501.19	511.63	495.12	502.65	1.66	ppb
Selenium	82-1	490.95	491.38	494.13	492.16	0.35	ppb
Silicon	28-1	442.65	446.66	458.29	449.20	1.81	ppb
Silver	109-1	496.48	498.54	501.68	498.90	0.52	ppb
Silver	107-1	503.79	503.26	500.15	502.40	0.39	ppb
Sodium	23-2	40610.30	40614.33	40727.96	40650.87	0.16	ppb
Strontium	86-1	493.38	492.68	494.85	493.64	0.22	ppb
Strontium	88-1	500.30	506.57	500.70	502.52	0.70	ppb
Sulfur	34-1	10327.74	10007.13	9995.24	10110.03	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	502.41	503.12	494.88	500.14	0.91	ppb
Thallium	205-1	500.51	499.79	499.89	500.06	0.08	ppb
Tin	118-1	487.46	488.67	490.69	488.94	0.33	ppb
Titanium	47-1	501.59	497.26	502.96	500.60	0.59	ppb
Uranium	238-1	483.99	482.51	485.02	483.84	0.26	ppb
Vanadium	51-2	514.05	508.50	512.70	511.75	0.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1038.12	1033.74	1041.32	1037.73	0.37	ppb
Zirconium	90-1	496.34	495.27	499.35	496.99	0.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BS	Instrumnet Name :	P7
Client Sample ID :	PB99547BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:45:37	DataFile Name :	168LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.35	490.17	491.00	489.84	0.28	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9375.41	9301.38	9306.37	9327.72	0.44	ppb
Antimony	121-1	498.68	498.40	496.39	497.82	0.25	ppb
Arsenic	75-2	503.05	500.61	502.35	502.00	0.25	ppb
Barium	135-1	2503.92	2482.30	2492.75	2492.99	0.43	ppb
Barium	137-1	2524.14	2483.81	2509.44	2505.80	0.81	ppb
Beryllium	9-1	489.81	489.03	492.25	490.36	0.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	496.06	498.23	489.34	494.55	0.94	ppb
Boron	11-1	490.03	498.41	497.77	495.40	0.94	ppb
Cadmium	111-1	493.52	489.92	487.41	490.28	0.63	ppb
Cadmium	106-1	490.73	488.69	482.28	487.24	0.91	ppb
Cadmium	108-1	498.75	494.68	486.13	493.18	1.31	ppb
Calcium	43-1	48334.84	48386.66	48212.81	48311.44	0.18	ppb
Calcium	44-1	48665.76	48906.61	48531.22	48701.20	0.39	ppb
Chromium	52-2	514.96	515.78	513.58	514.77	0.22	ppb
Cobalt	59-2	519.52	519.11	515.04	517.89	0.48	ppb
Copper	63-2	1060.30	1052.11	1048.72	1053.71	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	22859.58	22566.81	22590.32	22672.24	0.72	ppb
Iron	57-2	22071.73	21877.44	21910.82	21953.33	0.47	ppb
Lead	206-1	491.17	489.36	484.18	488.24	0.74	ppb
Lead	207-1	481.32	479.13	478.01	479.49	0.35	ppb
Lead	208-1	494.00	493.76	490.39	492.72	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	40754.16	40306.60	39923.10	40327.95	1.03	ppb
Manganese	55-2	1018.05	1015.53	1010.03	1014.54	0.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.23	503.53	497.24	500.00	0.64	ppb
Molybdenum	95-1	501.44	507.76	498.75	502.65	0.92	ppb
Molybdenum	96-1	494.15	499.38	491.22	494.92	0.84	ppb
Molybdenum	97-1	494.04	505.27	493.30	497.53	1.35	ppb
Molybdenum	98-1	492.00	497.46	488.13	492.53	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	527.67	524.40	522.49	524.85	0.50	ppb
Phosphorus	31-2	9736.82	9767.65	9628.14	9710.87	0.75	ppb
Potassium	39-2	21327.69	21327.87	21358.35	21337.97	0.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	538.70	506.92	488.27	511.30	4.99	ppb
Selenium	78-2	489.83	501.38	504.18	498.46	1.53	ppb
Selenium	82-1	498.20	499.68	493.01	496.96	0.70	ppb
Silicon	28-1	449.24	458.84	462.53	456.87	1.50	ppb
Silver	109-1	502.15	501.25	496.57	499.99	0.60	ppb
Silver	107-1	506.02	501.10	496.96	501.36	0.90	ppb
Sodium	23-2	40865.83	40667.02	40447.75	40660.20	0.51	ppb
Strontium	86-1	496.06	502.04	495.21	497.77	0.75	ppb
Strontium	88-1	509.28	508.95	506.19	508.14	0.33	ppb
Sulfur	34-1	9478.91	9765.75	9706.83	9650.49	1.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	506.31	490.95	498.75	498.67	1.54	ppb
Thallium	205-1	504.43	502.40	496.29	501.04	0.85	ppb
Tin	118-1	487.85	487.72	488.54	488.04	0.09	ppb
Titanium	47-1	498.97	502.73	501.01	500.91	0.38	ppb
Uranium	238-1	488.86	484.67	489.10	487.54	0.51	ppb
Vanadium	51-2	512.54	513.30	511.29	512.38	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1040.68	1041.39	1035.06	1039.04	0.33	ppb
Zirconium	90-1	502.04	505.04	498.38	501.82	0.66	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.06	500.33	493.29	496.56	0.71	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.37	17.07	16.62	17.02	2.22	ppb
Antimony	121-1	2.88	2.85	3.19	2.98	6.21	ppb
Arsenic	75-2	0.68	0.62	0.71	0.67	6.66	ppb
Barium	135-1	95.35	96.64	95.29	95.76	0.80	ppb
Barium	137-1	96.94	96.18	96.95	96.69	0.45	ppb
Beryllium	9-1	0.19	0.19	0.16	0.18	10.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	124.43	122.00	123.38	123.27	0.99	ppb
Boron	11-1	121.62	121.28	121.10	121.33	0.22	ppb
Cadmium	111-1	0.14	0.13	0.10	0.12	16.23	ppb
Cadmium	106-1	-0.99	-1.48	-1.27	-1.25		ppb
Cadmium	108-1	0.25	0.29	0.27	0.27	7.29	ppb
Calcium	43-1	78954.15	78715.45	78218.84	78629.48	0.48	ppb
Calcium	44-1	79362.62	79957.18	79144.01	79487.94	0.53	ppb
Chromium	52-2	0.25	0.29	0.25	0.27	8.40	ppb
Cobalt	59-2	2.44	2.37	2.34	2.38	2.24	ppb
Copper	63-2	6.45	6.29	6.31	6.35	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	201.88	200.78	201.78	201.48	0.30	ppb
Iron	57-2	219.96	218.95	214.95	217.95	1.22	ppb
Lead	206-1	0.19	0.19	0.14	0.17	18.31	ppb
Lead	207-1	0.22	0.16	0.14	0.17	22.54	ppb
Lead	208-1	0.19	0.16	0.15	0.17	11.99	ppb
Lithium	6-1						%
Magnesium	24-2	15628.25	15564.11	15489.91	15560.76	0.44	ppb
Manganese	55-2	676.98	673.09	677.58	675.88	0.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.63	0.57	0.58	0.59	5.57	ppb
Molybdenum	95-1	1.16	1.21	1.30	1.22	5.65	ppb
Molybdenum	96-1	1.12	1.12	1.08	1.11	2.03	ppb
Molybdenum	97-1	1.17	1.27	1.28	1.24	4.95	ppb
Molybdenum	98-1	1.11	1.25	1.22	1.19	5.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.45	3.57	3.44	3.69	ppb
Phosphorus	31-2	8.23	22.60	-4.69	8.71	156.67	ppb
Potassium	39-2	5164.64	5142.82	5145.39	5150.95	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.01	4.13	3.04	3.06	34.79	ppb
Selenium	78-2	0.81	0.88	0.85	0.85	4.49	ppb
Selenium	82-1	0.67	-0.08	0.39	0.32	117.15	ppb
Silicon	28-1	5422.93	5393.18	5372.83	5396.31	0.47	ppb
Silver	109-1	0.80	0.74	0.68	0.74	8.09	ppb
Silver	107-1	0.84	2.13	0.65	1.21	66.57	ppb
Sodium	23-2	8287.70	8176.82	8220.26	8228.26	0.68	ppb
Strontium	86-1	412.36	421.30	412.79	415.48	1.21	ppb
Strontium	88-1	424.49	430.74	421.59	425.61	1.10	ppb
Sulfur	34-1	4871.19	5044.80	4842.58	4919.52	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.14	0.09	0.15	38.84	ppb
Thallium	205-1	0.21	0.13	0.09	0.14	40.91	ppb
Tin	118-1	0.95	0.95	1.00	0.97	3.10	ppb
Titanium	47-1	0.60	0.63	0.67	0.63	5.97	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	3.71	ppb
Vanadium	51-2	0.48	0.43	0.50	0.47	8.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.85	9.36	10.08	10.10	7.37	ppb
Zirconium	90-1	0.35	0.31	0.28	0.31	10.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.27	0.28	0.30	11.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.10	11.29	13.10	11.83	9.29	ppb
Antimony	121-1	0.96	0.98	1.05	1.00	4.96	ppb
Arsenic	75-2	0.25	0.30	0.40	0.32	24.34	ppb
Barium	135-1	27.25	26.46	26.71	26.80	1.51	ppb
Barium	137-1	27.76	26.97	26.99	27.24	1.64	ppb
Beryllium	9-1	0.12	0.15	0.14	0.14	9.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	60.92	57.57	58.63	59.04	2.90	ppb
Boron	11-1	59.48	58.12	57.36	58.32	1.84	ppb
Cadmium	111-1	-0.08	0.02	-0.07	-0.04		ppb
Cadmium	106-1	-2.49	-1.26	-2.26	-2.00		ppb
Cadmium	108-1	0.08	0.15	-0.04	0.06	145.80	ppb
Calcium	43-1	48674.84	48894.22	48774.65	48781.24	0.23	ppb
Calcium	44-1	49380.65	49356.67	49846.93	49528.08	0.56	ppb
Chromium	52-2	0.30	0.36	0.31	0.32	9.35	ppb
Cobalt	59-2	15.78	16.03	15.80	15.87	0.89	ppb
Copper	63-2	5.81	5.87	5.76	5.81	0.96	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	17.14	17.44	17.39	17.32	0.95	ppb
Iron	57-2	28.36	31.19	28.28	29.28	5.66	ppb
Lead	206-1	0.09	0.09	0.10	0.09	5.82	ppb
Lead	207-1	0.08	0.09	0.07	0.08	13.72	ppb
Lead	208-1	0.08	0.08	0.09	0.08	3.22	ppb
Lithium	6-1						%
Magnesium	24-2	27540.79	27833.59	27749.63	27708.00	0.54	ppb
Manganese	55-2	575.33	578.65	575.51	576.50	0.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.60	0.54	0.61	0.58	6.42	ppb
Molybdenum	95-1	1.77	1.77	1.83	1.79	2.08	ppb
Molybdenum	96-1	1.45	1.40	1.54	1.47	4.95	ppb
Molybdenum	97-1	1.74	1.83	1.74	1.77	2.80	ppb
Molybdenum	98-1	1.70	1.85	1.85	1.80	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.57	24.93	24.56	24.69	0.84	ppb
Phosphorus	31-2	-0.35	14.68	-0.41	4.64	187.37	ppb
Potassium	39-2	2830.63	2856.77	2796.92	2828.11	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.46	0.39	4.12	1.99	96.33	ppb
Selenium	78-2	1.24	1.47	0.53	1.08	45.73	ppb
Selenium	82-1	0.26	-0.16	1.06	0.39	160.88	ppb
Silicon	28-1	7505.13	7471.47	7532.75	7503.12	0.41	ppb
Silver	109-1	0.38	0.35	0.33	0.35	6.27	ppb
Silver	107-1	0.37	0.33	0.33	0.34	6.93	ppb
Sodium	23-2	16874.20	17017.10	16852.70	16914.66	0.53	ppb
Strontium	86-1	142.20	144.14	142.74	143.02	0.70	ppb
Strontium	88-1	144.51	144.66	145.18	144.78	0.24	ppb
Sulfur	34-1	37056.14	37213.77	37377.61	37215.84	0.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	19.74	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	29.49	ppb
Tin	118-1	0.67	0.61	0.66	0.65	4.43	ppb
Titanium	47-1	0.68	0.83	0.80	0.77	10.44	ppb
Uranium	238-1	0.20	0.20	0.20	0.20	2.19	ppb
Vanadium	51-2	0.50	0.51	0.52	0.51	2.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.45	10.32	10.88	10.55	2.80	ppb
Zirconium	90-1	0.06	0.06	0.08	0.07	17.95	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.04	0.06	36.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.77	27.42	29.33	28.17	3.61	ppb
Antimony	121-1	0.67	0.73	0.78	0.73	7.91	ppb
Arsenic	75-2	0.51	0.56	0.50	0.52	6.13	ppb
Barium	135-1	477.77	483.97	483.43	481.72	0.71	ppb
Barium	137-1	485.40	489.64	489.59	488.21	0.50	ppb
Beryllium	9-1	0.14	0.15	0.08	0.12	30.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	175.56	175.10	179.90	176.85	1.50	ppb
Boron	11-1	172.31	173.71	171.12	172.38	0.75	ppb
Cadmium	111-1	-0.07	-0.01	-0.12	-0.06		ppb
Cadmium	106-1	-1.04	-0.41	-1.98	-1.15		ppb
Cadmium	108-1	0.08	0.06	0.08	0.08	15.06	ppb
Calcium	43-1	281482.38	277425.01	278028.30	278978.56	0.78	ppb
Calcium	44-1	280593.91	278754.67	278462.08	279270.22	0.41	ppb
Chromium	52-2	0.71	0.78	0.71	0.74	5.41	ppb
Cobalt	59-2	0.48	0.47	0.45	0.47	3.12	ppb
Copper	63-2	4.63	4.65	4.48	4.59	2.04	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	2928.14	2939.27	2924.57	2930.66	0.26	ppb
Iron	57-2	2899.86	2893.71	2873.11	2888.89	0.48	ppb
Lead	206-1	0.12	0.13	0.14	0.13	7.39	ppb
Lead	207-1	0.11	0.10	0.10	0.10	4.87	ppb
Lead	208-1	0.12	0.12	0.12	0.12	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	74703.90	74731.59	74752.13	74729.21	0.03	ppb
Manganese	55-2	736.94	744.47	742.09	741.17	0.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.33	0.36	0.34	6.43	ppb
Molybdenum	95-1	0.24	0.24	0.27	0.25	5.57	ppb
Molybdenum	96-1	0.28	0.27	0.30	0.28	5.71	ppb
Molybdenum	97-1	0.26	0.24	0.22	0.24	7.17	ppb
Molybdenum	98-1	0.26	0.28	0.28	0.27	4.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.21	0.26	0.26	17.20	ppb
Phosphorus	31-2	315.40	304.06	345.38	321.61	6.64	ppb
Potassium	39-2	5601.16	5587.09	5562.34	5583.53	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.47	1.47	1.46	1.47	0.42	ppb
Selenium	78-2	1.43	0.98	0.70	1.04	35.50	ppb
Selenium	82-1	1.93	1.52	1.96	1.80	13.67	ppb
Silicon	28-1	8917.30	8819.34	8865.72	8867.46	0.55	ppb
Silver	109-1	0.22	0.22	0.22	0.22	1.58	ppb
Silver	107-1	0.25	0.23	0.24	0.24	3.53	ppb
Sodium	23-2	522439.45	526322.21	524674.75	524478.80	0.37	ppb
Strontium	86-1	3165.72	3138.79	3140.38	3148.30	0.48	ppb
Strontium	88-1	3125.87	3109.95	3114.33	3116.72	0.26	ppb
Sulfur	34-1	29106.68	28413.74	28764.59	28761.67	1.20	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	0.78	0.75	0.75	0.76	2.39	ppb
Titanium	47-1	2.50	3.08	2.95	2.85	10.65	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.14	ppb
Vanadium	51-2	1.04	1.06	1.04	1.05	1.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.21	8.01	8.31	8.18	1.91	ppb
Zirconium	90-1	0.36	0.33	0.36	0.35	3.97	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.35	0.35	0.34	5.40	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.65	31.41	26.76	28.94	8.08	ppb
Antimony	121-1	0.56	0.58	0.61	0.58	3.82	ppb
Arsenic	75-2	0.44	0.43	0.52	0.46	11.08	ppb
Barium	135-1	486.46	485.23	486.72	486.14	0.16	ppb
Barium	137-1	494.93	487.02	486.94	489.63	0.94	ppb
Beryllium	9-1	0.11	0.11	0.12	0.11	5.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	168.53	171.70	168.85	169.69	1.03	ppb
Boron	11-1	168.40	171.36	171.25	170.33	0.99	ppb
Cadmium	111-1	-0.13	-0.07	-0.12	-0.10		ppb
Cadmium	106-1	-1.71	-0.84	-1.72	-1.42		ppb
Cadmium	108-1	0.04	0.12	0.02	0.06	81.35	ppb
Calcium	43-1	280900.42	278400.00	280311.49	279870.64	0.47	ppb
Calcium	44-1	279785.14	279996.45	279986.40	279922.66	0.04	ppb
Chromium	52-2	1.12	1.05	1.03	1.07	4.49	ppb
Cobalt	59-2	0.45	0.50	0.48	0.48	4.87	ppb
Copper	63-2	4.53	4.72	4.52	4.59	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	2944.26	2955.64	2898.13	2932.68	1.04	ppb
Iron	57-2	2890.58	2862.22	2916.18	2889.66	0.93	ppb
Lead	206-1	0.13	0.12	0.14	0.13	8.08	ppb
Lead	207-1	0.12	0.10	0.10	0.11	10.99	ppb
Lead	208-1	0.12	0.12	0.12	0.12	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	75322.16	75317.81	74872.97	75170.98	0.34	ppb
Manganese	55-2	745.77	744.53	743.43	744.58	0.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.27	0.32	0.29	8.73	ppb
Molybdenum	95-1	0.23	0.24	0.24	0.24	3.28	ppb
Molybdenum	96-1	0.25	0.27	0.25	0.26	3.42	ppb
Molybdenum	97-1	0.21	0.24	0.33	0.26	24.25	ppb
Molybdenum	98-1	0.23	0.24	0.19	0.22	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.42	0.44	0.42	5.15	ppb
Phosphorus	31-2	312.43	267.40	243.50	274.44	12.76	ppb
Potassium	39-2	5607.53	5614.54	5631.75	5617.94	0.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.47	1.99	4.63	2.70	62.76	ppb
Selenium	78-2	-0.25	-0.17	0.25	-0.06		ppb
Selenium	82-1	2.20	1.57	1.24	1.67	29.32	ppb
Silicon	28-1	8904.31	8907.79	8965.05	8925.72	0.38	ppb
Silver	109-1	0.18	0.17	0.16	0.17	5.52	ppb
Silver	107-1	0.19	0.19	0.16	0.18	10.09	ppb
Sodium	23-2	527463.57	526849.97	524878.90	526397.48	0.26	ppb
Strontium	86-1	3117.92	3157.11	3129.17	3134.73	0.64	ppb
Strontium	88-1	3106.51	3124.28	3121.53	3117.44	0.31	ppb
Sulfur	34-1	29153.48	29082.40	28945.55	29060.47	0.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.69	0.71	0.73	0.71	3.00	ppb
Titanium	47-1	2.77	2.65	2.61	2.68	3.18	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	2.74	ppb
Vanadium	51-2	1.12	1.03	1.03	1.06	4.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.48	7.80	7.61	7.63	2.08	ppb
Zirconium	90-1	0.30	0.31	0.34	0.32	5.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.36	0.31	0.34	7.26	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.51	5.08	5.85	5.48	7.06	ppb
Antimony	121-1	0.17	0.15	0.16	0.16	5.13	ppb
Arsenic	75-2	0.17	0.11	0.11	0.13	28.75	ppb
Barium	135-1	94.38	95.27	95.33	95.00	0.56	ppb
Barium	137-1	94.70	95.86	95.45	95.34	0.62	ppb
Beryllium	9-1	0.11	0.11	0.07	0.10	22.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	40.31	38.98	38.87	39.39	2.04	ppb
Boron	11-1	40.10	39.26	38.26	39.21	2.35	ppb
Cadmium	111-1	-0.13	-0.04	-0.10	-0.09		ppb
Cadmium	106-1	-1.69	-0.47	-1.37	-1.18		ppb
Cadmium	108-1	-0.04	-0.02	0.00	-0.02		ppb
Calcium	43-1	54379.53	54424.83	54212.75	54339.04	0.21	ppb
Calcium	44-1	55380.10	55462.42	55000.41	55280.98	0.45	ppb
Chromium	52-2	0.15	0.15	0.12	0.14	10.82	ppb
Cobalt	59-2	0.07	0.06	0.05	0.06	15.57	ppb
Copper	63-2	1.75	1.67	1.73	1.72	2.68	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	562.27	563.68	558.79	561.58	0.45	ppb
Iron	57-2	578.99	574.85	559.03	570.96	1.85	ppb
Lead	206-1	0.01	0.01	0.01	0.01	36.92	ppb
Lead	207-1	-0.03	-0.01	0.00	-0.01		ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	14688.23	14540.78	14501.46	14576.82	0.68	ppb
Manganese	55-2	145.65	144.90	145.99	145.51	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.08	0.06	32.94	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	6.86	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	14.61	ppb
Molybdenum	97-1	0.09	0.04	0.07	0.07	35.12	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	6.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.08	-0.08		ppb
Phosphorus	31-2	85.01	46.70	63.26	64.99	29.57	ppb
Potassium	39-2	1106.56	1102.70	1097.61	1102.29	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.84	0.35	0.51	55.23	ppb
Selenium	78-2	0.01	-0.30	-0.06	-0.11		ppb
Selenium	82-1	1.11	-0.02	0.45	0.51	111.45	ppb
Silicon	28-1	1793.55	1779.81	1775.87	1783.07	0.52	ppb
Silver	109-1	0.09	0.10	0.10	0.10	9.57	ppb
Silver	107-1	0.11	0.12	0.10	0.11	8.55	ppb
Sodium	23-2	104142.33	102552.92	102029.83	102908.36	1.07	ppb
Strontium	86-1	589.87	596.62	591.56	592.68	0.59	ppb
Strontium	88-1	604.81	608.06	610.02	607.63	0.43	ppb
Sulfur	34-1	5619.13	5736.34	5550.54	5635.34	1.67	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	0.03	0.04	0.02	64.00	ppb
Titanium	47-1	0.55	0.51	0.48	0.51	6.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.85	ppb
Vanadium	51-2	0.23	0.25	0.25	0.24	5.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.54	1.54	1.52	1.53	0.89	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	12.86	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.07	0.05	38.63	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8886.37	8930.48	8930.39	8915.75	0.29	ppb
Antimony	121-1	469.51	471.36	468.26	469.71	0.33	ppb
Arsenic	75-2	504.85	501.61	509.15	505.20	0.75	ppb
Barium	135-1	2885.15	2872.89	2844.64	2867.56	0.72	ppb
Barium	137-1	2890.82	2880.87	2871.44	2881.04	0.34	ppb
Beryllium	9-1	455.56	454.27	457.51	455.78	0.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1104.14	1107.43	1127.34	1112.97	1.13	ppb
Boron	11-1	1102.00	1100.88	1108.58	1103.82	0.38	ppb
Cadmium	111-1	446.04	446.26	444.95	445.75	0.16	ppb
Cadmium	106-1	453.23	448.92	448.43	450.19	0.59	ppb
Cadmium	108-1	450.29	452.36	455.72	452.79	0.61	ppb
Calcium	43-1	329906.60	333444.90	331624.84	331658.78	0.53	ppb
Calcium	44-1	335182.98	333601.10	332932.74	333905.61	0.35	ppb
Chromium	52-2	525.68	527.28	523.53	525.50	0.36	ppb
Cobalt	59-2	526.47	526.26	523.42	525.38	0.32	ppb
Copper	63-2	1166.19	1164.84	1159.46	1163.49	0.31	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	25255.28	24744.39	24697.88	24899.18	1.24	ppb
Iron	57-2	24218.59	24158.27	24185.45	24187.44	0.12	ppb
Lead	206-1	492.52	493.92	499.96	495.46	0.80	ppb
Lead	207-1	486.80	484.47	491.91	487.73	0.78	ppb
Lead	208-1	499.44	499.33	504.81	501.20	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	125298.48	126659.54	124357.42	125438.48	0.92	ppb
Manganese	55-2	1758.52	1754.50	1743.48	1752.17	0.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	666.94	662.28	666.07	665.10	0.37	ppb
Molybdenum	95-1	1001.10	995.69	997.92	998.24	0.27	ppb
Molybdenum	96-1	920.84	928.61	929.33	926.26	0.51	ppb
Molybdenum	97-1	995.46	992.06	988.13	991.88	0.37	ppb
Molybdenum	98-1	1009.01	1017.29	1001.67	1009.32	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	527.19	525.39	523.11	525.23	0.39	ppb
Phosphorus	31-2	320.25	293.52	293.82	302.53	5.07	ppb
Potassium	39-2	29521.11	29223.86	29276.54	29340.50	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	470.73	435.05	455.53	453.77	3.95	ppb
Selenium	78-2	470.53	471.12	461.10	467.58	1.20	ppb
Selenium	82-1	463.04	470.48	464.86	466.13	0.83	ppb
Silicon	28-1	9533.43	9511.02	9476.73	9507.06	0.30	ppb
Silver	109-1	430.82	429.08	429.92	429.94	0.20	ppb
Silver	107-1	430.57	431.42	440.76	434.25	1.30	ppb
Sodium	23-2	573962.85	580469.44	574396.27	576276.19	0.63	ppb
Strontium	86-1	4208.21	4226.07	4184.45	4206.25	0.50	ppb
Strontium	88-1	4164.97	4160.39	4186.09	4170.48	0.33	ppb
Sulfur	34-1	29196.74	29424.57	28985.63	29202.31	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.64	498.10	505.44	500.40	0.87	ppb
Thallium	205-1	506.48	508.85	518.21	511.18	1.21	ppb
Tin	118-1	911.79	924.42	914.74	916.98	0.72	ppb
Titanium	47-1	969.21	974.78	967.48	970.49	0.39	ppb
Uranium	238-1	513.14	515.28	521.14	516.52	0.80	ppb
Vanadium	51-2	522.67	521.83	518.91	521.13	0.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	998.84	1000.19	991.48	996.84	0.47	ppb
Zirconium	90-1	519.54	515.40	514.25	516.40	0.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	509.99	509.05	510.10	509.71	0.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46590.13	46398.81	46611.78	46533.57	0.25	ppb
Antimony	121-1	452.75	457.30	457.80	455.95	0.61	ppb
Arsenic	75-2	489.30	485.78	483.61	486.23	0.59	ppb
Barium	135-1	2440.02	2449.09	2446.09	2445.07	0.19	ppb
Barium	137-1	2435.06	2454.60	2460.58	2450.08	0.54	ppb
Beryllium	9-1	484.53	488.27	485.59	486.13	0.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	501.74	507.22	510.87	506.61	0.91	ppb
Boron	11-1	497.41	509.05	507.45	504.64	1.25	ppb
Cadmium	111-1	482.58	482.23	482.83	482.54	0.06	ppb
Cadmium	106-1	481.74	483.50	486.03	483.75	0.45	ppb
Cadmium	108-1	487.82	481.02	474.32	481.06	1.40	ppb
Calcium	43-1	237828.75	234691.55	235121.73	235880.68	0.72	ppb
Calcium	44-1	238491.84	235516.90	237356.23	237121.66	0.63	ppb
Chromium	52-2	508.78	509.81	510.19	509.59	0.14	ppb
Cobalt	59-2	496.45	496.12	496.45	496.34	0.04	ppb
Copper	63-2	988.13	990.12	992.02	990.09	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	130503.30	130421.49	130443.03	130455.94	0.03	ppb
Iron	57-2	131010.40	130385.83	130513.38	130636.54	0.25	ppb
Lead	206-1	484.26	492.62	484.70	487.19	0.97	ppb
Lead	207-1	479.23	483.98	479.13	480.78	0.58	ppb
Lead	208-1	492.36	497.38	490.56	493.43	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	231234.55	230173.99	231401.75	230936.76	0.29	ppb
Manganese	55-2	988.08	988.58	990.77	989.14	0.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	490.34	493.09	493.61	492.34	0.36	ppb
Molybdenum	95-1	494.78	495.10	495.67	495.18	0.09	ppb
Molybdenum	96-1	487.68	491.26	489.84	489.60	0.37	ppb
Molybdenum	97-1	490.89	491.63	491.93	491.48	0.11	ppb
Molybdenum	98-1	488.68	483.94	485.84	486.16	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	500.18	502.80	501.95	501.65	0.27	ppb
Phosphorus	31-2	9948.17	9533.76	9764.22	9748.72	2.13	ppb
Potassium	39-2	118346.24	118042.53	117567.76	117985.51	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	472.17	478.60	485.77	478.85	1.42	ppb
Selenium	78-2	469.70	481.29	477.58	476.19	1.24	ppb
Selenium	82-1	470.73	465.39	466.37	467.50	0.61	ppb
Silicon	28-1	423.50	425.33	429.57	426.13	0.73	ppb
Silver	109-1	460.85	465.09	461.14	462.36	0.51	ppb
Silver	107-1	464.71	464.57	461.64	463.64	0.37	ppb
Sodium	23-2	235359.81	233783.10	234648.08	234597.00	0.34	ppb
Strontium	86-1	496.96	497.90	502.36	499.07	0.58	ppb
Strontium	88-1	510.35	506.14	510.31	508.93	0.48	ppb
Sulfur	34-1	9808.68	9562.65	9524.65	9631.99	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	483.69	491.39	484.65	486.58	0.86	ppb
Thallium	205-1	497.56	508.19	491.19	498.98	1.72	ppb
Tin	118-1	464.24	469.89	471.79	468.64	0.84	ppb
Titanium	47-1	489.72	486.61	485.48	487.27	0.45	ppb
Uranium	238-1	502.40	511.50	495.19	503.03	1.62	ppb
Vanadium	51-2	506.31	506.73	504.61	505.88	0.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	967.05	976.06	969.47	970.86	0.48	ppb
Zirconium	90-1	494.25	495.34	499.90	496.50	0.60	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	485.39	489.43	488.15	487.66	0.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:17:23	DataFile Name :	177CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.76	1.14	0.82	35.26	ppb
Antimony	121-1	1.05	1.03	1.10	1.06	3.07	ppb
Arsenic	75-2	0.23	0.23	0.36	0.27	26.90	ppb
Barium	135-1	0.18	0.16	0.09	0.14	31.89	ppb
Barium	137-1	0.21	0.15	0.12	0.16	30.22	ppb
Beryllium	9-1	0.26	0.24	0.18	0.23	17.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.18	19.44	18.84	19.15	1.55	ppb
Boron	11-1	19.14	18.74	18.54	18.81	1.61	ppb
Cadmium	111-1	0.06	0.01	0.03	0.03	74.80	ppb
Cadmium	106-1	-0.08	-0.36	-0.25	-0.23		ppb
Cadmium	108-1	0.09	0.00	0.09	0.06	84.98	ppb
Calcium	43-1	28.63	20.82	13.28	20.91	36.70	ppb
Calcium	44-1	21.10	16.65	12.87	16.87	24.41	ppb
Chromium	52-2	-0.02	-0.01	0.00	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.58	0.60	0.57	0.58	3.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.00	3.73	3.56	3.76	5.91	ppb
Iron	57-2	4.55	4.04	4.76	4.45	8.37	ppb
Lead	206-1	0.17	0.17	0.15	0.16	7.75	ppb
Lead	207-1	0.15	0.14	0.13	0.14	6.17	ppb
Lead	208-1	0.17	0.14	0.15	0.15	7.17	ppb
Lithium	6-1						%
Magnesium	24-2	5.85	5.88	4.62	5.45	13.13	ppb
Manganese	55-2	-0.74	-0.71	-0.71	-0.72		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:17:23	DataFile Name :	177CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.21	0.20	3.96	ppb
Molybdenum	95-1	0.29	0.34	0.41	0.35	16.81	ppb
Molybdenum	96-1	0.27	0.31	0.31	0.30	8.80	ppb
Molybdenum	97-1	0.36	0.35	0.37	0.36	2.39	ppb
Molybdenum	98-1	0.30	0.37	0.38	0.35	12.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.19	-0.17	-0.19	-0.18		ppb
Phosphorus	31-2	1.17	-5.73	-3.90	-2.82		ppb
Potassium	39-2	19.47	16.85	22.96	19.76	15.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	-0.14	-0.14	-0.14		ppb
Selenium	78-2	1.87	0.31	1.28	1.15	68.41	ppb
Selenium	82-1	0.52	0.28	-0.16	0.21	162.04	ppb
Silicon	28-1	-0.61	-0.76	-0.90	-0.76		ppb
Silver	109-1	0.11	0.09	0.09	0.09	11.31	ppb
Silver	107-1	0.09	0.09	0.09	0.09	0.77	ppb
Sodium	23-2	53.04	50.01	49.23	50.76	3.96	ppb
Strontium	86-1	-0.05	0.04	-0.03	-0.01		ppb
Strontium	88-1	0.08	0.05	0.05	0.06	26.50	ppb
Sulfur	34-1	-344.09	-198.39	-391.51	-311.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.07	0.06	0.07	18.49	ppb
Thallium	205-1	0.09	0.08	0.06	0.08	17.49	ppb
Tin	118-1	0.20	0.16	0.19	0.18	9.62	ppb
Titanium	47-1	0.00	0.01	0.01	0.01	46.02	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	17.08	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	18.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.26	0.29	0.12	0.22	41.97	ppb
Zirconium	90-1	0.11	0.11	0.12	0.11	2.43	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:17:23	DataFile Name :	177CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.11	0.12	0.12	10.55	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8310.81	8342.91	8386.26	8346.66	0.45	ppb
Antimony	121-1	450.45	453.77	451.24	451.82	0.38	ppb
Arsenic	75-2	478.63	474.71	474.87	476.07	0.47	ppb
Barium	135-1	2811.36	2776.97	2750.31	2779.55	1.10	ppb
Barium	137-1	2806.96	2815.78	2775.16	2799.30	0.76	ppb
Beryllium	9-1	434.78	434.31	435.11	434.73	0.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1056.95	1056.52	1071.93	1061.80	0.83	ppb
Boron	11-1	1048.94	1063.68	1065.65	1059.42	0.86	ppb
Cadmium	111-1	426.68	436.61	433.52	432.27	1.18	ppb
Cadmium	106-1	434.22	439.27	435.99	436.49	0.59	ppb
Cadmium	108-1	440.62	440.09	444.05	441.59	0.49	ppb
Calcium	43-1	314411.02	308610.66	313216.89	312079.52	0.98	ppb
Calcium	44-1	315257.38	309707.50	316083.05	313682.64	1.11	ppb
Chromium	52-2	486.39	487.03	486.11	486.51	0.10	ppb
Cobalt	59-2	485.73	487.29	486.57	486.53	0.16	ppb
Copper	63-2	1075.08	1082.16	1082.06	1079.77	0.38	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	23284.41	23180.18	23345.39	23269.99	0.36	ppb
Iron	57-2	22512.70	22622.31	22550.16	22561.72	0.25	ppb
Lead	206-1	461.02	458.51	463.42	460.98	0.53	ppb
Lead	207-1	452.81	452.95	453.91	453.23	0.13	ppb
Lead	208-1	467.78	465.82	468.52	467.37	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	116372.53	116897.08	117624.00	116964.54	0.54	ppb
Manganese	55-2	1627.67	1637.01	1639.59	1634.76	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	624.99	626.09	639.50	630.19	1.28	ppb
Molybdenum	95-1	926.76	938.24	955.67	940.22	1.55	ppb
Molybdenum	96-1	861.54	873.84	881.85	872.41	1.17	ppb
Molybdenum	97-1	923.39	932.40	943.07	932.95	1.06	ppb
Molybdenum	98-1	946.04	950.52	958.42	951.66	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	485.60	490.94	486.78	487.77	0.58	ppb
Phosphorus	31-2	339.23	327.97	294.38	320.53	7.28	ppb
Potassium	39-2	27722.46	28038.70	27882.33	27881.16	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	423.26	443.21	449.12	438.53	3.09	ppb
Selenium	78-2	446.70	442.23	437.38	442.10	1.05	ppb
Selenium	82-1	439.28	441.09	450.38	443.58	1.34	ppb
Silicon	28-1	9123.99	8957.38	9089.99	9057.12	0.97	ppb
Silver	109-1	417.65	423.28	416.13	419.02	0.90	ppb
Silver	107-1	414.68	419.32	416.07	416.69	0.57	ppb
Sodium	23-2	537679.51	544524.54	538077.37	540093.81	0.71	ppb
Strontium	86-1	3934.18	3949.93	4003.89	3962.67	0.92	ppb
Strontium	88-1	3871.90	3907.14	3954.91	3911.32	1.07	ppb
Sulfur	34-1	27939.52	27293.48	27873.21	27702.07	1.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	464.69	465.04	467.79	465.84	0.36	ppb
Thallium	205-1	477.90	473.30	478.79	476.66	0.62	ppb
Tin	118-1	880.94	893.51	883.72	886.05	0.75	ppb
Titanium	47-1	925.17	910.29	919.18	918.22	0.82	ppb
Uranium	238-1	476.21	479.38	483.53	479.71	0.77	ppb
Vanadium	51-2	484.51	485.22	484.76	484.83	0.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	919.85	930.86	920.01	923.57	0.68	ppb
Zirconium	90-1	488.25	488.26	487.73	488.08	0.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	475.95	479.81	480.03	478.59	0.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8892.68	8953.90	9028.41	8958.33	0.76	ppb
Antimony	121-1	468.85	478.42	470.79	472.69	1.07	ppb
Arsenic	75-2	511.43	505.11	509.12	508.55	0.63	ppb
Barium	135-1	2917.48	2924.36	2895.94	2912.59	0.51	ppb
Barium	137-1	2916.37	2948.84	2898.47	2921.23	0.87	ppb
Beryllium	9-1	463.42	460.61	461.93	461.98	0.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1133.91	1150.52	1151.42	1145.28	0.86	ppb
Boron	11-1	1133.75	1145.20	1140.02	1139.66	0.50	ppb
Cadmium	111-1	449.40	451.33	446.52	449.08	0.54	ppb
Cadmium	106-1	454.90	459.23	456.25	456.80	0.49	ppb
Cadmium	108-1	452.85	465.82	454.83	457.83	1.53	ppb
Calcium	43-1	332685.72	330715.45	332233.47	331878.21	0.31	ppb
Calcium	44-1	333076.95	332527.61	333961.93	333188.83	0.22	ppb
Chromium	52-2	521.41	523.35	527.69	524.15	0.61	ppb
Cobalt	59-2	520.25	522.92	525.10	522.76	0.46	ppb
Copper	63-2	1153.52	1157.84	1165.59	1158.98	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25044.15	24901.17	25071.85	25005.72	0.37	ppb
Iron	57-2	24153.53	24195.93	24340.11	24229.86	0.40	ppb
Lead	206-1	496.97	496.45	495.06	496.16	0.20	ppb
Lead	207-1	484.23	486.54	485.11	485.29	0.24	ppb
Lead	208-1	502.42	500.43	501.53	501.46	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	125045.01	126529.46	126691.94	126088.80	0.72	ppb
Manganese	55-2	1745.59	1748.44	1766.51	1753.51	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	670.35	671.80	673.49	671.88	0.23	ppb
Molybdenum	95-1	993.60	992.84	1000.67	995.70	0.43	ppb
Molybdenum	96-1	922.64	927.70	921.10	923.81	0.37	ppb
Molybdenum	97-1	995.02	992.80	1001.64	996.49	0.46	ppb
Molybdenum	98-1	1024.74	1006.69	1027.32	1019.58	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	523.13	525.86	526.04	525.01	0.31	ppb
Phosphorus	31-2	304.90	260.70	331.43	299.01	11.95	ppb
Potassium	39-2	29553.99	29490.38	29762.30	29602.22	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	478.87	473.19	468.35	473.47	1.11	ppb
Selenium	78-2	456.82	469.19	468.75	464.92	1.51	ppb
Selenium	82-1	470.94	471.90	473.48	472.11	0.27	ppb
Silicon	28-1	9520.43	9484.74	9501.63	9502.27	0.19	ppb
Silver	109-1	434.26	432.93	433.29	433.49	0.16	ppb
Silver	107-1	445.82	448.80	443.44	446.02	0.60	ppb
Sodium	23-2	576038.69	578708.48	582833.66	579193.61	0.59	ppb
Strontium	86-1	4202.30	4186.21	4204.29	4197.60	0.24	ppb
Strontium	88-1	4166.13	4181.63	4185.34	4177.70	0.24	ppb
Sulfur	34-1	28898.28	29125.97	29140.28	29054.84	0.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	497.93	496.09	499.18	497.73	0.31	ppb
Thallium	205-1	512.61	512.87	509.74	511.74	0.34	ppb
Tin	118-1	930.87	937.79	917.23	928.63	1.13	ppb
Titanium	47-1	973.31	970.51	973.73	972.51	0.18	ppb
Uranium	238-1	519.01	513.06	512.91	514.99	0.68	ppb
Vanadium	51-2	520.54	521.78	522.65	521.66	0.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	988.30	989.77	1003.14	993.74	0.82	ppb
Zirconium	90-1	522.69	518.85	520.72	520.75	0.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.03	508.58	508.33	509.31	0.29	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93.85	97.53	93.50	94.96	2.35	ppb
Antimony	121-1	0.83	0.82	0.86	0.84	2.40	ppb
Arsenic	75-2	1.95	1.90	1.77	1.87	4.99	ppb
Barium	135-1	380.98	382.76	375.00	379.58	1.07	ppb
Barium	137-1	385.45	386.33	377.76	383.18	1.23	ppb
Beryllium	9-1	0.27	0.22	0.23	0.24	12.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	76.89	73.00	67.70	72.53	6.36	ppb
Boron	11-1	74.03	69.94	69.09	71.02	3.72	ppb
Cadmium	111-1	0.07	0.04	0.01	0.04	75.72	ppb
Cadmium	106-1	-0.63	-0.50	-1.54	-0.89		ppb
Cadmium	108-1	0.23	0.35	0.21	0.26	27.86	ppb
Calcium	43-1	288681.74	288493.53	288058.69	288411.32	0.11	ppb
Calcium	44-1	289828.05	292449.40	289938.97	290738.81	0.51	ppb
Chromium	52-2	1.06	1.18	1.21	1.15	6.72	ppb
Cobalt	59-2	1.72	1.66	1.69	1.69	1.67	ppb
Copper	63-2	6.25	6.20	6.23	6.22	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	7838.44	7726.15	7777.63	7780.74	0.72	ppb
Iron	57-2	7582.70	7526.64	7533.44	7547.59	0.41	ppb
Lead	206-1	0.77	0.76	0.77	0.77	1.01	ppb
Lead	207-1	0.65	0.65	0.63	0.64	1.64	ppb
Lead	208-1	0.72	0.71	0.70	0.71	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	102957.10	102151.97	103275.52	102794.86	0.56	ppb
Manganese	55-2	1914.52	1899.01	1912.72	1908.75	0.44	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.19	3.18	3.25	3.21	1.13	ppb
Molybdenum	95-1	7.36	7.16	7.23	7.25	1.44	ppb
Molybdenum	96-1	6.19	6.20	6.06	6.15	1.24	ppb
Molybdenum	97-1	7.44	7.00	7.33	7.26	3.18	ppb
Molybdenum	98-1	7.15	7.05	7.07	7.09	0.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.56	3.53	3.41	3.50	2.21	ppb
Phosphorus	31-2	94.72	87.06	102.13	94.63	7.96	ppb
Potassium	39-2	14180.50	14134.44	14209.19	14174.71	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.99	5.09	4.06	3.71	42.56	ppb
Selenium	78-2	0.95	0.30	1.69	0.98	71.11	ppb
Selenium	82-1	1.95	1.04	1.56	1.52	30.26	ppb
Silicon	28-1	6882.53	6887.84	6833.12	6867.83	0.44	ppb
Silver	109-1	0.27	0.24	0.26	0.26	6.54	ppb
Silver	107-1	0.29	0.24	0.24	0.26	10.54	ppb
Sodium	23-2	154350.22	152960.38	153393.89	153568.16	0.46	ppb
Strontium	86-1	1096.09	1085.66	1091.78	1091.18	0.48	ppb
Strontium	88-1	1120.79	1108.52	1119.84	1116.38	0.61	ppb
Sulfur	34-1	17316.38	17377.78	17246.43	17313.53	0.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.14	0.13	0.14	10.28	ppb
Thallium	205-1	0.17	0.13	0.13	0.14	14.03	ppb
Tin	118-1	4.31	4.29	3.94	4.18	4.90	ppb
Titanium	47-1	4.68	3.88	3.62	4.06	13.64	ppb
Uranium	238-1	1.84	1.85	1.84	1.84	0.27	ppb
Vanadium	51-2	1.65	1.56	1.65	1.62	3.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.21	21.78	22.63	22.21	1.91	ppb
Zirconium	90-1	1.53	1.51	1.53	1.52	0.62	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.51	1.59	1.50	1.54	3.10	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	494.87	488.94	503.44	495.75	1.47	ppb
Antimony	121-1	0.71	0.72	0.80	0.74	6.87	ppb
Arsenic	75-2	1.04	0.94	1.00	0.99	5.13	ppb
Barium	135-1	321.97	326.87	320.21	323.02	1.07	ppb
Barium	137-1	323.88	332.75	323.36	326.66	1.61	ppb
Beryllium	9-1	0.21	0.17	0.19	0.19	11.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	124.28	123.77	122.02	123.35	0.96	ppb
Boron	11-1	122.51	126.44	125.70	124.88	1.67	ppb
Cadmium	111-1	-0.07	0.04	-0.05	-0.03		ppb
Cadmium	106-1	-1.29	-0.01	-0.93	-0.74		ppb
Cadmium	108-1	0.08	0.14	0.25	0.16	55.18	ppb
Calcium	43-1	241996.88	242417.12	239897.55	241437.18	0.56	ppb
Calcium	44-1	241979.71	242841.73	242425.86	242415.77	0.18	ppb
Chromium	52-2	2.54	2.50	2.50	2.51	0.81	ppb
Cobalt	59-2	2.26	2.29	2.30	2.28	1.07	ppb
Copper	63-2	8.29	8.47	8.18	8.31	1.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7919.70	7925.70	7895.50	7913.63	0.20	ppb
Iron	57-2	7665.29	7727.11	7614.85	7669.08	0.73	ppb
Lead	206-1	3.63	3.51	3.61	3.58	1.80	ppb
Lead	207-1	3.17	3.06	3.13	3.12	1.74	ppb
Lead	208-1	3.40	3.31	3.35	3.35	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	51499.73	52139.79	51445.21	51694.91	0.75	ppb
Manganese	55-2	824.25	829.52	817.46	823.74	0.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.68	1.83	1.57	1.69	7.65	ppb
Molybdenum	95-1	3.71	3.69	3.74	3.71	0.68	ppb
Molybdenum	96-1	3.25	3.17	3.16	3.19	1.62	ppb
Molybdenum	97-1	3.62	3.76	3.69	3.69	2.03	ppb
Molybdenum	98-1	3.73	3.57	3.66	3.65	2.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.49	3.17	3.34	3.33	4.85	ppb
Phosphorus	31-2	832.72	839.11	827.65	833.16	0.69	ppb
Potassium	39-2	7494.33	7541.05	7462.13	7499.17	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.93	2.51	1.46	62.64	ppb
Selenium	78-2	0.10	-0.18	-0.01	-0.03		ppb
Selenium	82-1	0.19	-0.12	1.07	0.38	161.76	ppb
Silicon	28-1	10299.26	10458.56	10295.17	10351.00	0.90	ppb
Silver	109-1	0.19	0.19	0.17	0.18	6.08	ppb
Silver	107-1	0.21	0.22	0.19	0.20	6.60	ppb
Sodium	23-2	205350.59	207584.37	203781.94	205572.30	0.93	ppb
Strontium	86-1	2986.51	2994.06	2992.15	2990.91	0.13	ppb
Strontium	88-1	2955.70	2953.54	2972.84	2960.69	0.36	ppb
Sulfur	34-1	4440.19	4535.49	4362.66	4446.11	1.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.05	0.04	22.27	ppb
Thallium	205-1	0.03	0.02	0.02	0.03	8.00	ppb
Tin	118-1	2.27	2.26	2.27	2.26	0.28	ppb
Titanium	47-1	21.58	21.34	21.19	21.37	0.92	ppb
Uranium	238-1	0.16	0.18	0.18	0.17	3.96	ppb
Vanadium	51-2	3.53	3.48	3.40	3.47	1.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.59	24.40	23.33	23.77	2.36	ppb
Zirconium	90-1	0.65	0.68	0.69	0.67	3.12	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.73	0.65	0.62	0.67	8.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	66.40	50.10	55.96	57.49	14.36	ppb
Antimony	121-1	0.56	0.58	0.64	0.59	7.16	ppb
Arsenic	75-2	0.93	0.94	0.77	0.88	10.99	ppb
Barium	135-1	63.35	62.64	62.86	62.95	0.58	ppb
Barium	137-1	63.69	62.94	62.80	63.14	0.75	ppb
Beryllium	9-1	0.14	0.15	0.16	0.15	7.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	108.20	108.05	109.88	108.71	0.93	ppb
Boron	11-1	106.59	105.33	107.42	106.45	0.99	ppb
Cadmium	111-1	-0.05	-0.07	-0.08	-0.07		ppb
Cadmium	106-1	-0.98	-1.04	-1.16	-1.06		ppb
Cadmium	108-1	0.00	0.11	0.06	0.06	96.00	ppb
Calcium	43-1	119029.66	120248.83	119452.37	119576.95	0.52	ppb
Calcium	44-1	120086.54	121877.43	120987.79	120983.92	0.74	ppb
Chromium	52-2	0.79	0.79	0.76	0.78	2.14	ppb
Cobalt	59-2	0.84	0.81	0.88	0.84	4.62	ppb
Copper	63-2	5.37	5.05	5.45	5.29	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	3044.31	3026.10	3019.30	3029.90	0.43	ppb
Iron	57-2	2970.60	2927.98	2961.13	2953.24	0.76	ppb
Lead	206-1	0.43	0.44	0.40	0.42	4.88	ppb
Lead	207-1	0.37	0.34	0.34	0.35	4.63	ppb
Lead	208-1	0.40	0.39	0.38	0.39	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	23047.50	22952.12	23073.20	23024.28	0.28	ppb
Manganese	55-2	1545.23	1548.93	1546.07	1546.74	0.13	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.61	0.59	0.66	0.62	6.06	ppb
Molybdenum	95-1	1.85	1.75	1.84	1.81	3.21	ppb
Molybdenum	96-1	1.46	1.47	1.54	1.49	3.16	ppb
Molybdenum	97-1	1.78	1.69	1.71	1.72	2.75	ppb
Molybdenum	98-1	1.71	1.76	1.80	1.76	2.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.57	2.41	2.56	2.52	3.58	ppb
Phosphorus	31-2	37.47	31.14	35.26	34.63	9.28	ppb
Potassium	39-2	4721.25	4699.87	4727.18	4716.10	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	13.65	8.31	10.40	10.79	24.92	ppb
Selenium	78-2	6.46	5.81	7.10	6.46	9.96	ppb
Selenium	82-1	6.88	6.39	7.04	6.77	5.05	ppb
Silicon	28-1	4722.95	4747.45	4703.18	4724.53	0.47	ppb
Silver	109-1	0.18	0.17	0.17	0.17	4.03	ppb
Silver	107-1	0.18	0.19	0.19	0.18	2.97	ppb
Sodium	23-2	61824.03	61838.41	62273.66	61978.70	0.41	ppb
Strontium	86-1	780.66	771.38	783.06	778.36	0.79	ppb
Strontium	88-1	792.08	789.23	804.26	795.19	1.00	ppb
Sulfur	34-1	52588.67	52670.79	52463.07	52574.18	0.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	38.60	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	111.96	ppb
Tin	118-1	1.53	1.57	1.60	1.57	2.31	ppb
Titanium	47-1	2.46	2.84	2.18	2.50	13.14	ppb
Uranium	238-1	0.21	0.22	0.20	0.21	3.14	ppb
Vanadium	51-2	1.02	1.02	0.99	1.01	1.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.39	27.15	28.33	27.62	2.26	ppb
Zirconium	90-1	0.13	0.14	0.15	0.14	6.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.14	0.19	0.15	21.88	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	103.30	97.56	101.30	100.72	2.90	ppb
Antimony	121-1	0.61	0.61	0.60	0.61	1.61	ppb
Arsenic	75-2	0.85	0.97	1.07	0.96	11.45	ppb
Barium	135-1	61.26	62.49	60.00	61.25	2.03	ppb
Barium	137-1	61.87	62.41	61.41	61.90	0.82	ppb
Beryllium	9-1	0.13	0.09	0.13	0.12	19.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	103.76	105.74	106.25	105.25	1.25	ppb
Boron	11-1	105.65	106.55	106.87	106.35	0.59	ppb
Cadmium	111-1	-0.03	-0.06	-0.08	-0.06		ppb
Cadmium	106-1	-0.51	-0.94	-1.31	-0.92		ppb
Cadmium	108-1	0.00	0.10	0.08	0.06	85.83	ppb
Calcium	43-1	116895.39	115826.21	116070.40	116264.00	0.48	ppb
Calcium	44-1	117422.62	117108.72	116915.99	117149.11	0.22	ppb
Chromium	52-2	1.64	1.60	1.63	1.63	1.20	ppb
Cobalt	59-2	1.03	1.01	1.02	1.02	1.12	ppb
Copper	63-2	5.95	5.81	5.82	5.86	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	3532.02	3481.17	3494.78	3502.66	0.75	ppb
Iron	57-2	3448.00	3400.18	3379.40	3409.20	1.03	ppb
Lead	206-1	0.54	0.53	0.55	0.54	1.42	ppb
Lead	207-1	0.46	0.46	0.49	0.47	3.70	ppb
Lead	208-1	0.50	0.51	0.51	0.51	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	22408.62	22126.04	22305.99	22280.22	0.64	ppb
Manganese	55-2	1544.35	1524.87	1530.69	1533.30	0.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.70	0.70	0.65	0.68	4.35	ppb
Molybdenum	95-1	1.72	1.74	1.79	1.75	2.03	ppb
Molybdenum	96-1	1.43	1.55	1.57	1.52	4.98	ppb
Molybdenum	97-1	1.83	1.87	1.86	1.85	1.18	ppb
Molybdenum	98-1	1.72	1.74	1.79	1.75	1.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.23	3.07	3.11	3.14	2.53	ppb
Phosphorus	31-2	32.80	34.53	57.83	41.72	33.51	ppb
Potassium	39-2	4715.39	4688.17	4712.31	4705.29	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	10.68	9.01	9.00	9.57	10.10	ppb
Selenium	78-2	7.89	7.13	5.70	6.90	16.12	ppb
Selenium	82-1	6.35	6.72	7.31	6.79	7.18	ppb
Silicon	28-1	4768.89	4720.98	4722.99	4737.62	0.57	ppb
Silver	109-1	0.17	0.17	0.18	0.17	1.97	ppb
Silver	107-1	0.17	0.17	0.15	0.17	6.30	ppb
Sodium	23-2	61958.58	61251.97	61102.25	61437.60	0.74	ppb
Strontium	86-1	773.91	776.60	771.30	773.94	0.34	ppb
Strontium	88-1	786.07	793.26	789.04	789.46	0.46	ppb
Sulfur	34-1	52797.91	52250.48	52405.44	52484.61	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	161.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.25	1.36	1.31	1.31	4.11	ppb
Titanium	47-1	4.35	4.80	5.33	4.83	10.14	ppb
Uranium	238-1	0.22	0.22	0.22	0.22	0.88	ppb
Vanadium	51-2	1.14	1.14	1.28	1.19	6.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.38	30.66	30.60	30.88	1.42	ppb
Zirconium	90-1	0.17	0.17	0.16	0.17	2.03	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.20	0.15	0.17	18.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	130.75	137.92	142.42	137.03	4.29	ppb
Antimony	121-1	0.70	0.75	0.73	0.73	3.21	ppb
Arsenic	75-2	5.63	5.78	5.82	5.74	1.69	ppb
Barium	135-1	251.38	250.77	252.38	251.51	0.32	ppb
Barium	137-1	256.66	256.37	255.44	256.16	0.25	ppb
Beryllium	9-1	0.19	0.11	0.14	0.15	26.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.72	63.29	65.12	63.38	2.69	ppb
Boron	11-1	61.74	62.89	61.65	62.09	1.12	ppb
Cadmium	111-1	0.05	0.01	0.03	0.03	55.70	ppb
Cadmium	106-1	-0.80	-1.14	-1.16	-1.04		ppb
Cadmium	108-1	0.22	0.31	0.29	0.27	18.36	ppb
Calcium	43-1	358793.47	360600.43	362302.91	360565.61	0.49	ppb
Calcium	44-1	365352.52	365634.77	363668.59	364885.29	0.29	ppb
Chromium	52-2	1.99	2.04	2.09	2.04	2.46	ppb
Cobalt	59-2	2.14	2.13	2.14	2.14	0.42	ppb
Copper	63-2	8.16	8.31	8.07	8.18	1.50	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	4221.83	4159.57	4185.16	4188.85	0.75	ppb
Iron	57-2	4151.02	4102.33	4072.19	4108.51	0.97	ppb
Lead	206-1	6.46	6.49	6.33	6.43	1.35	ppb
Lead	207-1	5.90	5.77	5.84	5.84	1.10	ppb
Lead	208-1	6.18	6.15	6.15	6.16	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	81498.63	80549.11	80612.90	80886.88	0.66	ppb
Manganese	55-2	6701.11	6633.62	6581.26	6638.66	0.91	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.78	3.83	3.93	3.85	2.05	ppb
Molybdenum	95-1	8.43	8.66	8.79	8.63	2.13	ppb
Molybdenum	96-1	7.59	7.40	7.48	7.49	1.30	ppb
Molybdenum	97-1	8.39	8.55	8.80	8.58	2.40	ppb
Molybdenum	98-1	8.35	8.31	8.71	8.46	2.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	5.27	5.34	5.18	4.02	ppb
Phosphorus	31-2	183.02	170.95	178.13	177.37	3.42	ppb
Potassium	39-2	10694.13	10667.07	10582.86	10648.02	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.61	2.56	3.05	3.07	17.20	ppb
Selenium	78-2	0.37	1.09	0.17	0.54	89.82	ppb
Selenium	82-1	1.01	1.06	1.66	1.24	28.94	ppb
Silicon	28-1	8691.41	8624.08	8601.09	8638.86	0.54	ppb
Silver	109-1	0.19	0.19	0.18	0.19	4.17	ppb
Silver	107-1	0.19	0.19	0.17	0.18	5.27	ppb
Sodium	23-2	183694.60	183259.14	180724.81	182559.52	0.88	ppb
Strontium	86-1	2207.25	2223.66	2215.84	2215.58	0.37	ppb
Strontium	88-1	2196.48	2199.87	2213.40	2203.25	0.41	ppb
Sulfur	34-1	1629.35	1515.42	1287.14	1477.30	11.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	3.02	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	24.04	ppb
Tin	118-1	1.91	1.99	1.88	1.93	2.97	ppb
Titanium	47-1	13.26	5.03	4.60	7.63	63.94	ppb
Uranium	238-1	1.32	1.30	1.32	1.31	0.98	ppb
Vanadium	51-2	2.00	2.10	2.03	2.04	2.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.71	27.80	27.01	27.50	1.58	ppb
Zirconium	90-1	1.73	1.64	1.68	1.68	2.65	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.68	1.79	1.70	1.72	3.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-11	Instrumnet Name :	P7
Client Sample ID :	R1-MW-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:45:39	DataFile Name :	185SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	335.86	350.11	326.50	337.49	3.52	ppb
Antimony	121-1	0.88	0.87	0.89	0.88	1.05	ppb
Arsenic	75-2	17.79	17.39	17.57	17.58	1.14	ppb
Barium	135-1	280.55	282.23	279.46	280.75	0.50	ppb
Barium	137-1	284.88	287.33	284.39	285.54	0.55	ppb
Beryllium	9-1	0.15	0.16	0.12	0.15	13.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	72.13	73.01	74.74	73.29	1.82	ppb
Boron	11-1	72.81	74.30	73.50	73.54	1.02	ppb
Cadmium	111-1	-0.04	-0.05	-0.04	-0.05		ppb
Cadmium	106-1	-1.02	-1.26	-0.92	-1.07		ppb
Cadmium	108-1	0.48	0.33	0.46	0.42	19.09	ppb
Calcium	43-1	253203.96	254229.71	252929.94	253454.54	0.27	ppb
Calcium	44-1	253546.98	255929.39	256495.30	255323.89	0.61	ppb
Chromium	52-2	2.76	2.69	2.78	2.74	1.68	ppb
Cobalt	59-2	1.72	1.75	1.73	1.73	0.86	ppb
Copper	63-2	7.56	7.70	7.56	7.61	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11385.68	11369.83	11469.67	11408.39	0.47	ppb
Iron	57-2	10967.40	11011.85	11100.40	11026.55	0.61	ppb
Lead	206-1	4.22	4.28	4.29	4.26	0.93	ppb
Lead	207-1	4.01	3.89	3.88	3.93	1.84	ppb
Lead	208-1	4.12	4.12	4.13	4.12	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	64461.30	64493.75	64787.27	64580.77	0.28	ppb
Manganese	55-2	975.89	979.16	985.81	980.29	0.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-11	Instrumnet Name :	P7
Client Sample ID :	R1-MW-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:45:39	DataFile Name :	185SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	6.82	6.78	6.64	6.75	1.37	ppb
Molybdenum	95-1	16.28	16.15	16.16	16.20	0.42	ppb
Molybdenum	96-1	13.72	13.71	13.68	13.70	0.17	ppb
Molybdenum	97-1	16.58	16.44	16.11	16.38	1.48	ppb
Molybdenum	98-1	16.07	15.71	15.66	15.82	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.52	4.66	4.76	4.64	2.61	ppb
Phosphorus	31-2	71.49	86.26	117.21	91.65	25.45	ppb
Potassium	39-2	11117.19	11175.26	11243.75	11178.73	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.06	4.62	3.08	3.59	25.02	ppb
Selenium	78-2	-0.61	0.50	0.19	0.03	2166.74	ppb
Selenium	82-1	0.59	0.87	1.52	0.99	47.81	ppb
Silicon	28-1	7652.88	7647.79	7588.26	7629.64	0.47	ppb
Silver	109-1	0.22	0.20	0.23	0.22	7.76	ppb
Silver	107-1	0.23	0.24	0.21	0.23	5.78	ppb
Sodium	23-2	96421.78	97403.80	97148.36	96991.31	0.53	ppb
Strontium	86-1	1119.51	1124.00	1115.92	1119.81	0.36	ppb
Strontium	88-1	1144.48	1148.52	1139.31	1144.10	0.40	ppb
Sulfur	34-1	10424.60	10184.64	10289.00	10299.41	1.17	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	0.00	0.00		ppb
Tin	118-1	1.51	1.61	1.57	1.56	3.01	ppb
Titanium	47-1	11.39	19.30	11.08	13.93	33.44	ppb
Uranium	238-1	1.69	1.66	1.69	1.68	1.03	ppb
Vanadium	51-2	4.43	4.30	4.29	4.34	1.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.66	32.89	33.38	33.31	1.16	ppb
Zirconium	90-1	2.41	2.51	2.45	2.46	1.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-11	Instrumnet Name :	P7
Client Sample ID :	R1-MW-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:45:39	DataFile Name :	185SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.49	2.55	2.66	2.57	3.42	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:49:10	DataFile Name :	186SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.10	1.21	1.88	1.40	30.46	ppb
Antimony	121-1	0.40	0.38	0.46	0.41	10.11	ppb
Arsenic	75-2	0.12	0.17	0.17	0.15	17.08	ppb
Barium	135-1	0.12	0.09	0.07	0.09	26.73	ppb
Barium	137-1	0.11	0.10	0.12	0.11	10.10	ppb
Beryllium	9-1	0.10	0.11	0.08	0.10	13.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.05	8.82	8.53	8.47	4.60	ppb
Boron	11-1	8.55	8.14	8.47	8.39	2.60	ppb
Cadmium	111-1	-0.11	-0.11	-0.20	-0.14		ppb
Cadmium	106-1	-1.55	-1.36	-2.72	-1.88		ppb
Cadmium	108-1	0.04	0.06	-0.04	0.02	230.05	ppb
Calcium	43-1	47.36	35.62	33.30	38.76	19.44	ppb
Calcium	44-1	42.97	37.59	30.03	36.86	17.63	ppb
Chromium	52-2	0.32	0.33	0.30	0.32	4.51	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	4.68	4.75	4.76	4.73	0.96	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	1.77	1.91	1.89	1.85	4.15	ppb
Iron	57-2	2.97	1.83	0.79	1.87	58.35	ppb
Lead	206-1	0.07	0.03	0.06	0.05	33.69	ppb
Lead	207-1	0.04	0.03	0.05	0.04	26.20	ppb
Lead	208-1	0.05	0.04	0.05	0.05	19.12	ppb
Lithium	6-1						%
Magnesium	24-2	4.59	3.74	4.56	4.30	11.15	ppb
Manganese	55-2	-0.49	-0.53	-0.48	-0.50		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:49:10	DataFile Name :	186SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	89.66	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	11.72	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	14.90	ppb
Molybdenum	97-1	0.00	0.05	0.05	0.03	97.70	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	26.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.11	-0.14	-0.13		ppb
Phosphorus	31-2	6.26	6.19	-6.62	1.94	381.46	ppb
Potassium	39-2	23.99	25.32	19.60	22.97	13.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	-0.14	3.08	1.29	126.74	ppb
Selenium	78-2	-0.61	0.37	0.02	-0.07		ppb
Selenium	82-1	0.19	-0.07	-0.84	-0.24		ppb
Silicon	28-1	4.00	4.40	3.55	3.98	10.71	ppb
Silver	109-1	0.16	0.15	0.14	0.15	7.85	ppb
Silver	107-1	0.16	0.15	0.15	0.15	3.72	ppb
Sodium	23-2	150.60	147.09	145.42	147.70	1.79	ppb
Strontium	86-1	0.16	0.17	0.17	0.17	3.96	ppb
Strontium	88-1	0.25	0.22	0.20	0.22	12.54	ppb
Sulfur	34-1	308.19	564.67	437.45	436.77	29.36	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	0.71	0.78	0.78	0.76	4.88	ppb
Titanium	47-1	0.07	0.07	0.14	0.09	40.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.30	0.32	0.31	0.31	3.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.33	4.53	4.50	4.45	2.36	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:49:10	DataFile Name :	186SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	102.57	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3491-02 Instrumnet Name : P7
 Client Sample ID : SP17-LITTLETON-ER1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 22:52:44 DataFile Name : 187SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	1.90	2.14	1.57	50.76	ppb
Antimony	121-1	0.42	0.44	0.48	0.45	7.41	ppb
Arsenic	75-2	0.11	0.17	0.15	0.14	20.96	ppb
Barium	135-1	0.09	0.10	0.09	0.09	10.04	ppb
Barium	137-1	0.10	0.12	0.12	0.11	9.40	ppb
Beryllium	9-1	0.08	0.11	0.09	0.09	14.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.55	6.59	6.78	6.64	1.79	ppb
Boron	11-1	6.69	6.21	6.64	6.52	4.03	ppb
Cadmium	111-1	-0.11	-0.10	-0.11	-0.11		ppb
Cadmium	106-1	-1.52	-1.36	-1.52	-1.47		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Calcium	43-1	17.38	20.40	20.07	19.28	8.57	ppb
Calcium	44-1	15.78	14.61	13.88	14.75	6.49	ppb
Chromium	52-2	0.41	0.35	0.35	0.37	8.61	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	4.86	4.80	4.69	4.78	1.88	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	1.78	1.55	1.77	1.70	7.58	ppb
Iron	57-2	1.33	1.47	1.30	1.37	6.71	ppb
Lead	206-1	0.05	0.05	0.06	0.05	16.46	ppb
Lead	207-1	0.04	0.03	0.03	0.03	26.22	ppb
Lead	208-1	0.05	0.05	0.05	0.05	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	3.20	2.94	2.62	2.92	10.01	ppb
Manganese	55-2	-0.35	-0.35	-0.42	-0.37		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:52:44	DataFile Name :	187SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	73.75	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	83.74	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	53.37	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	15.14	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	21.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.02	0.02	0.01	337.19	ppb
Phosphorus	31-2	-1.94	-8.65	2.18	-2.80		ppb
Potassium	39-2	27.07	18.42	24.09	23.19	18.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.13	0.40	2.58	2.04	70.82	ppb
Selenium	78-2	-0.12	-0.06	-0.67	-0.28		ppb
Selenium	82-1	0.14	-0.04	0.40	0.16	134.51	ppb
Silicon	28-1	0.92	0.80	1.27	1.00	24.27	ppb
Silver	109-1	0.15	0.17	0.14	0.15	9.85	ppb
Silver	107-1	0.15	0.16	0.15	0.15	4.98	ppb
Sodium	23-2	138.20	137.70	134.77	136.89	1.35	ppb
Strontium	86-1	0.13	0.13	0.09	0.12	22.34	ppb
Strontium	88-1	0.12	0.11	0.12	0.12	2.83	ppb
Sulfur	34-1	162.08	317.88	321.23	267.06	34.05	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	0.72	0.81	0.76	0.76	6.25	ppb
Titanium	47-1	0.05	0.07	0.02	0.05	57.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.33	0.28	0.28	0.30	8.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.43	6.04	5.75	6.07	5.64	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	37.58	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:52:44	DataFile Name :	187SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	62.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48724.16	48212.95	48823.76	48586.96	0.67	ppb
Antimony	121-1	452.84	455.47	459.45	455.92	0.73	ppb
Arsenic	75-2	495.49	491.54	494.23	493.75	0.41	ppb
Barium	135-1	2448.37	2464.22	2459.32	2457.30	0.33	ppb
Barium	137-1	2471.68	2465.03	2483.35	2473.35	0.37	ppb
Beryllium	9-1	500.26	502.60	497.13	499.99	0.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	510.21	513.58	514.15	512.64	0.42	ppb
Boron	11-1	506.32	513.55	513.65	511.18	0.82	ppb
Cadmium	111-1	488.17	488.88	492.89	489.98	0.52	ppb
Cadmium	106-1	481.03	490.06	495.51	488.87	1.50	ppb
Cadmium	108-1	493.25	490.26	487.33	490.28	0.60	ppb
Calcium	43-1	237306.63	240587.38	240190.64	239361.55	0.75	ppb
Calcium	44-1	240478.79	241059.42	241377.03	240971.75	0.19	ppb
Chromium	52-2	522.04	515.47	521.27	519.59	0.69	ppb
Cobalt	59-2	508.46	503.40	508.06	506.64	0.55	ppb
Copper	63-2	1047.35	1043.04	1049.59	1046.66	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	129569.42	128816.29	129915.41	129433.71	0.43	ppb
Iron	57-2	130419.53	128814.17	130354.23	129862.64	0.70	ppb
Lead	206-1	488.67	497.88	491.20	492.58	0.97	ppb
Lead	207-1	479.85	490.59	483.31	484.59	1.13	ppb
Lead	208-1	494.61	505.00	495.07	498.23	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	240795.27	236176.14	239227.44	238732.95	0.98	ppb
Manganese	55-2	1009.72	1001.53	1015.53	1008.92	0.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	496.39	497.69	504.12	499.40	0.83	ppb
Molybdenum	95-1	498.97	499.63	505.35	501.32	0.70	ppb
Molybdenum	96-1	494.45	494.49	497.86	495.60	0.39	ppb
Molybdenum	97-1	497.07	499.41	498.13	498.20	0.23	ppb
Molybdenum	98-1	491.19	494.48	493.10	492.92	0.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.85	509.53	510.03	510.80	0.35	ppb
Phosphorus	31-2	9686.59	9823.51	9980.08	9830.06	1.49	ppb
Potassium	39-2	121280.53	118607.10	120592.89	120160.17	1.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	471.18	476.78	452.59	466.85	2.71	ppb
Selenium	78-2	478.31	465.86	478.50	474.23	1.53	ppb
Selenium	82-1	466.33	465.03	469.41	466.92	0.48	ppb
Silicon	28-1	388.85	399.95	400.52	396.44	1.66	ppb
Silver	109-1	466.98	464.03	466.51	465.84	0.34	ppb
Silver	107-1	464.68	467.26	463.18	465.04	0.44	ppb
Sodium	23-2	243957.09	239612.69	241506.60	241692.13	0.90	ppb
Strontium	86-1	504.74	505.60	508.20	506.18	0.36	ppb
Strontium	88-1	516.24	517.02	513.10	515.45	0.40	ppb
Sulfur	34-1	9778.86	9927.06	10005.57	9903.83	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.04	511.80	492.02	495.96	2.88	ppb
Thallium	205-1	498.37	511.51	504.51	504.80	1.30	ppb
Tin	118-1	471.94	470.91	475.87	472.91	0.55	ppb
Titanium	47-1	492.50	499.05	499.93	497.16	0.82	ppb
Uranium	238-1	507.02	514.54	512.53	511.36	0.76	ppb
Vanadium	51-2	514.51	509.76	515.88	513.39	0.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	991.59	987.53	994.25	991.13	0.34	ppb
Zirconium	90-1	502.53	502.70	505.19	503.47	0.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.53	491.56	496.90	493.00	0.69	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.85	1.73	1.00	67.65	ppb
Antimony	121-1	1.07	1.09	1.11	1.09	2.07	ppb
Arsenic	75-2	0.13	0.15	0.17	0.15	11.58	ppb
Barium	135-1	0.21	0.17	0.12	0.17	26.44	ppb
Barium	137-1	0.28	0.21	0.16	0.22	26.29	ppb
Beryllium	9-1	0.21	0.17	0.15	0.18	17.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.35	11.72	11.78	12.28	7.54	ppb
Boron	11-1	12.76	12.27	11.98	12.34	3.19	ppb
Cadmium	111-1	-0.03	0.01	-0.01	-0.01		ppb
Cadmium	106-1	-1.24	-0.52	-0.65	-0.80		ppb
Cadmium	108-1	0.04	0.13	0.11	0.09	53.98	ppb
Calcium	43-1	28.81	19.21	18.70	22.24	25.61	ppb
Calcium	44-1	24.86	18.27	14.08	19.07	28.47	ppb
Chromium	52-2	0.00	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.68	0.60	0.61	0.63	6.49	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	4.64	4.01	3.91	4.19	9.47	ppb
Iron	57-2	4.95	4.25	4.48	4.56	7.82	ppb
Lead	206-1	0.17	0.19	0.15	0.17	12.22	ppb
Lead	207-1	0.14	0.15	0.14	0.14	3.19	ppb
Lead	208-1	0.16	0.16	0.14	0.15	7.28	ppb
Lithium	6-1						%
Magnesium	24-2	8.19	5.66	5.34	6.40	24.45	ppb
Manganese	55-2	-0.70	-0.73	-0.69	-0.70		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.19	0.18	6.50	ppb
Molybdenum	95-1	0.28	0.30	0.33	0.30	8.89	ppb
Molybdenum	96-1	0.28	0.26	0.28	0.28	4.59	ppb
Molybdenum	97-1	0.30	0.34	0.37	0.34	9.24	ppb
Molybdenum	98-1	0.31	0.32	0.33	0.32	3.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.22	-0.22	-0.21		ppb
Phosphorus	31-2	-7.01	11.69	-7.19	-0.84		ppb
Potassium	39-2	23.86	19.43	24.00	22.43	11.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.78	1.25	0.78	58.61	ppb
Selenium	78-2	0.07	0.25	1.34	0.56	124.04	ppb
Selenium	82-1	0.41	0.29	0.35	0.35	16.96	ppb
Silicon	28-1	-1.71	-1.67	-1.94	-1.77		ppb
Silver	109-1	0.09	0.10	0.09	0.09	6.57	ppb
Silver	107-1	0.11	0.09	0.10	0.10	7.92	ppb
Sodium	23-2	51.08	49.84	47.27	49.40	3.93	ppb
Strontium	86-1	0.00	-0.02	-0.06	-0.03		ppb
Strontium	88-1	0.07	0.05	0.04	0.05	26.05	ppb
Sulfur	34-1	-201.94	-98.22	-216.43	-172.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.07	0.05	0.06	18.56	ppb
Thallium	205-1	0.07	0.06	0.05	0.06	15.80	ppb
Tin	118-1	0.17	0.20	0.20	0.19	6.70	ppb
Titanium	47-1	0.06	-0.02	-0.02	0.01	769.54	ppb
Uranium	238-1	0.05	0.04	0.03	0.04	28.42	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	4.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.06	0.14	0.21	0.14	53.43	ppb
Zirconium	90-1	0.13	0.12	0.14	0.13	7.31	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.16	0.14	10.24	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.47	2.40	1.53	1.80	28.80	ppb
Antimony	121-1	1.25	1.22	1.39	1.29	6.94	ppb
Arsenic	75-2	0.18	0.22	0.25	0.22	16.87	ppb
Barium	135-1	2.22	2.05	2.01	2.09	5.19	ppb
Barium	137-1	2.17	2.12	2.18	2.15	1.57	ppb
Beryllium	9-1	0.09	0.12	0.11	0.11	13.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.35	10.42	9.42	9.73	6.13	ppb
Boron	11-1	9.00	8.53	8.21	8.58	4.61	ppb
Cadmium	111-1	-0.02	0.01	-0.07	-0.03		ppb
Cadmium	106-1	-1.45	-1.15	-2.26	-1.62		ppb
Cadmium	108-1	0.12	0.10	0.08	0.10	19.75	ppb
Calcium	43-1	19.97	20.19	15.21	18.46	15.24	ppb
Calcium	44-1	16.09	14.83	15.81	15.57	4.23	ppb
Chromium	52-2	0.48	0.50	0.50	0.49	2.55	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	5.48	5.63	5.49	5.54	1.50	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	3.93	4.15	4.24	4.11	3.88	ppb
Iron	57-2	4.22	4.29	5.30	4.60	13.16	ppb
Lead	206-1	0.16	0.15	0.16	0.16	2.19	ppb
Lead	207-1	0.15	0.12	0.12	0.13	13.17	ppb
Lead	208-1	0.16	0.14	0.14	0.15	6.83	ppb
Lithium	6-1						%
Magnesium	24-2	3.16	3.52	3.00	3.23	8.26	ppb
Manganese	55-2	-0.58	-0.60	-0.56	-0.58		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.17	0.19	0.18	6.21	ppb
Molybdenum	95-1	0.09	0.09	0.12	0.10	21.06	ppb
Molybdenum	96-1	0.10	0.12	0.14	0.12	19.00	ppb
Molybdenum	97-1	0.10	0.16	0.10	0.12	31.34	ppb
Molybdenum	98-1	0.09	0.11	0.12	0.10	14.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.03	0.01	173.49	ppb
Phosphorus	31-2	-1.88	12.61	-5.76	1.65	585.42	ppb
Potassium	39-2	37.50	47.21	37.37	40.69	13.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.15	2.14	0.43	1.91	72.08	ppb
Selenium	78-2	0.25	0.54	0.45	0.41	35.60	ppb
Selenium	82-1	-0.40	0.90	-0.37	0.04	1765.62	ppb
Silicon	28-1	1.60	2.04	1.41	1.68	19.33	ppb
Silver	109-1	0.46	0.40	0.33	0.40	17.01	ppb
Silver	107-1	0.46	0.38	0.37	0.40	12.89	ppb
Sodium	23-2	160.88	171.01	166.44	166.11	3.06	ppb
Strontium	86-1	0.07	0.08	0.05	0.07	18.84	ppb
Strontium	88-1	0.12	0.13	0.13	0.13	4.39	ppb
Sulfur	34-1	-75.18	-28.59	-221.58	-108.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.02	0.03	25.37	ppb
Thallium	205-1	0.05	0.03	0.02	0.04	43.95	ppb
Tin	118-1	0.73	0.72	0.75	0.73	2.52	ppb
Titanium	47-1	0.08	0.05	0.11	0.08	40.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	104.31	ppb
Vanadium	51-2	0.25	0.24	0.29	0.26	8.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.65	6.52	6.67	6.61	1.24	ppb
Zirconium	90-1	0.23	0.21	0.21	0.22	6.09	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.21	0.20	0.21	4.96	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.95	69.93	69.61	69.16	1.54	ppb
Antimony	121-1	0.68	0.72	0.78	0.73	6.90	ppb
Arsenic	75-2	1.58	1.33	1.57	1.49	9.51	ppb
Barium	135-1	57.45	56.39	57.02	56.95	0.94	ppb
Barium	137-1	58.39	56.83	57.44	57.55	1.36	ppb
Beryllium	9-1	0.11	0.06	0.10	0.09	28.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.21	14.48	14.57	14.42	1.32	ppb
Boron	11-1	13.51	13.65	13.83	13.66	1.17	ppb
Cadmium	111-1	-0.17	-0.16	-0.14	-0.15		ppb
Cadmium	106-1	-2.20	-2.28	-1.97	-2.15		ppb
Cadmium	108-1	0.02	0.00	0.06	0.03	105.57	ppb
Calcium	43-1	75460.68	73941.52	74698.18	74700.12	1.02	ppb
Calcium	44-1	76364.18	75522.65	75914.65	75933.83	0.55	ppb
Chromium	52-2	0.55	0.52	0.51	0.53	3.46	ppb
Cobalt	59-2	2.43	2.51	2.59	2.51	3.19	ppb
Copper	63-2	5.19	5.22	5.23	5.21	0.41	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	1897.41	1874.74	1889.83	1887.33	0.61	ppb
Iron	57-2	1869.56	1878.43	1873.20	1873.73	0.24	ppb
Lead	206-1	0.21	0.19	0.23	0.21	8.38	ppb
Lead	207-1	0.20	0.16	0.16	0.17	15.67	ppb
Lead	208-1	0.20	0.18	0.19	0.19	6.69	ppb
Lithium	6-1						%
Magnesium	24-2	7692.81	7636.07	7619.84	7649.57	0.50	ppb
Manganese	55-2	754.83	753.90	759.23	755.99	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.27	0.29	0.28	3.17	ppb
Molybdenum	95-1	0.37	0.31	0.33	0.34	9.50	ppb
Molybdenum	96-1	0.33	0.35	0.29	0.32	8.14	ppb
Molybdenum	97-1	0.31	0.39	0.32	0.34	13.77	ppb
Molybdenum	98-1	0.31	0.33	0.34	0.33	3.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.21	1.22	1.20	3.38	ppb
Phosphorus	31-2	1.91	20.65	13.02	11.86	79.49	ppb
Potassium	39-2	550.13	549.93	556.40	552.15	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.94	3.13	1.67	75.53	ppb
Selenium	78-2	1.10	0.02	-0.13	0.33	201.64	ppb
Selenium	82-1	0.04	-0.23	-0.19	-0.13		ppb
Silicon	28-1	2714.67	2685.91	2707.06	2702.55	0.55	ppb
Silver	109-1	0.21	0.23	0.21	0.22	5.24	ppb
Silver	107-1	0.21	0.19	0.20	0.20	5.94	ppb
Sodium	23-2	3092.68	3056.51	3094.66	3081.28	0.70	ppb
Strontium	86-1	417.91	419.94	414.76	417.54	0.62	ppb
Strontium	88-1	429.65	429.20	423.47	427.44	0.81	ppb
Sulfur	34-1	656.18	390.82	563.73	536.91	25.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	111.14	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.65	0.69	0.68	0.67	3.39	ppb
Titanium	47-1	1.65	1.13	1.01	1.26	27.00	ppb
Uranium	238-1	0.65	0.65	0.67	0.66	1.27	ppb
Vanadium	51-2	0.35	0.40	0.38	0.38	6.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.32	7.02	6.80	7.05	3.64	ppb
Zirconium	90-1	0.30	0.23	0.22	0.25	17.14	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.25	0.19	0.21	16.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.87	25.13	20.40	22.80	10.36	ppb
Antimony	121-1	0.59	0.61	0.64	0.61	3.99	ppb
Arsenic	75-2	2.12	1.97	1.92	2.00	5.18	ppb
Barium	135-1	57.62	57.83	58.32	57.92	0.62	ppb
Barium	137-1	58.33	57.59	58.43	58.12	0.79	ppb
Beryllium	9-1	0.14	0.11	0.07	0.11	33.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.67	13.76	14.04	14.16	3.29	ppb
Boron	11-1	13.42	13.81	13.13	13.45	2.55	ppb
Cadmium	111-1	-0.17	-0.16	-0.14	-0.16		ppb
Cadmium	106-1	-2.30	-2.06	-1.86	-2.07		ppb
Cadmium	108-1	-0.02	0.02	0.04	0.01	201.22	ppb
Calcium	43-1	74229.29	74226.26	75070.18	74508.58	0.65	ppb
Calcium	44-1	76139.54	75477.66	76059.41	75892.20	0.48	ppb
Chromium	52-2	0.50	0.45	0.48	0.48	5.16	ppb
Cobalt	59-2	2.97	2.99	2.99	2.98	0.29	ppb
Copper	63-2	4.70	4.77	4.85	4.77	1.61	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	3140.85	3078.41	3084.87	3101.38	1.11	ppb
Iron	57-2	3025.49	3028.69	3010.18	3021.45	0.33	ppb
Lead	206-1	0.13	0.17	0.18	0.16	16.39	ppb
Lead	207-1	0.14	0.12	0.12	0.13	9.82	ppb
Lead	208-1	0.14	0.14	0.15	0.14	2.59	ppb
Lithium	6-1						%
Magnesium	24-2	7776.49	7665.41	7669.51	7703.81	0.82	ppb
Manganese	55-2	998.89	989.22	990.98	993.03	0.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.21	0.21	0.21	5.97	ppb
Molybdenum	95-1	0.28	0.33	0.35	0.32	10.64	ppb
Molybdenum	96-1	0.33	0.29	0.30	0.31	6.06	ppb
Molybdenum	97-1	0.31	0.33	0.34	0.33	4.99	ppb
Molybdenum	98-1	0.36	0.33	0.36	0.35	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.79	0.92	0.88	8.20	ppb
Phosphorus	31-2	10.60	-0.30	-4.62	1.90	413.84	ppb
Potassium	39-2	546.15	541.81	541.09	543.02	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	0.40	1.46	0.75	81.80	ppb
Selenium	78-2	0.18	0.89	0.09	0.39	112.15	ppb
Selenium	82-1	-0.01	0.35	0.46	0.27	92.48	ppb
Silicon	28-1	2679.26	2640.84	2683.36	2667.82	0.88	ppb
Silver	109-1	0.19	0.18	0.18	0.18	3.29	ppb
Silver	107-1	0.18	0.17	0.17	0.17	4.70	ppb
Sodium	23-2	2706.97	2703.51	2666.74	2692.41	0.83	ppb
Strontium	86-1	411.24	410.95	410.51	410.90	0.09	ppb
Strontium	88-1	422.77	423.61	425.03	423.80	0.27	ppb
Sulfur	34-1	310.25	132.48	327.35	256.69	42.04	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	0.62	0.69	0.71	0.67	6.80	ppb
Titanium	47-1	1.25	0.82	0.69	0.92	31.76	ppb
Uranium	238-1	0.90	0.88	0.88	0.88	1.26	ppb
Vanadium	51-2	0.30	0.31	0.35	0.32	7.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.50	6.47	6.70	6.56	1.90	ppb
Zirconium	90-1	0.15	0.14	0.14	0.14	6.57	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.16	0.14	0.15	9.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.05	3.80	4.46	3.77	18.63	ppb
Antimony	121-1	0.54	0.54	0.56	0.55	2.12	ppb
Arsenic	75-2	3.26	3.14	3.25	3.22	2.06	ppb
Barium	135-1	67.28	68.67	67.65	67.86	1.06	ppb
Barium	137-1	68.58	69.68	68.29	68.85	1.07	ppb
Beryllium	9-1	0.10	0.10	0.09	0.10	4.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.94	12.81	10.32	11.69	10.77	ppb
Boron	11-1	11.09	11.39	11.62	11.37	2.35	ppb
Cadmium	111-1	-0.12	-0.12	-0.19	-0.14		ppb
Cadmium	106-1	-1.48	-1.54	-2.56	-1.86		ppb
Cadmium	108-1	0.21	0.10	0.10	0.14	47.30	ppb
Calcium	43-1	91249.78	90655.29	90710.36	90871.81	0.36	ppb
Calcium	44-1	91890.84	91168.05	91399.64	91486.18	0.40	ppb
Chromium	52-2	0.55	0.58	0.58	0.57	2.94	ppb
Cobalt	59-2	0.97	1.03	0.97	0.99	3.36	ppb
Copper	63-2	4.76	4.92	4.90	4.86	1.74	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	3959.65	3980.27	3920.24	3953.39	0.77	ppb
Iron	57-2	3851.74	3846.91	3843.21	3847.29	0.11	ppb
Lead	206-1	0.16	0.17	0.15	0.16	5.41	ppb
Lead	207-1	0.15	0.15	0.13	0.14	6.72	ppb
Lead	208-1	0.15	0.15	0.15	0.15	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	10396.98	10361.10	10420.87	10392.99	0.29	ppb
Manganese	55-2	594.74	594.17	594.60	594.50	0.05	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.18	0.19	5.48	ppb
Molybdenum	95-1	0.10	0.09	0.10	0.10	8.17	ppb
Molybdenum	96-1	0.12	0.12	0.13	0.12	6.43	ppb
Molybdenum	97-1	0.10	0.10	0.11	0.10	4.16	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	5.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.71	0.75	0.73	2.49	ppb
Phosphorus	31-2	10.76	26.49	10.96	16.07	56.15	ppb
Potassium	39-2	481.71	484.92	476.65	481.09	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.49	3.16	2.58	2.41	35.13	ppb
Selenium	78-2	0.13	-0.11	0.58	0.20	171.87	ppb
Selenium	82-1	-0.05	0.42	0.51	0.29	103.83	ppb
Silicon	28-1	3015.94	3002.91	2990.67	3003.17	0.42	ppb
Silver	109-1	0.15	0.16	0.15	0.16	3.93	ppb
Silver	107-1	0.17	0.16	0.16	0.16	3.58	ppb
Sodium	23-2	2440.07	2432.61	2420.36	2431.02	0.41	ppb
Strontium	86-1	494.86	491.97	498.11	494.98	0.62	ppb
Strontium	88-1	506.94	508.69	514.32	509.98	0.76	ppb
Sulfur	34-1	196.37	111.69	29.02	112.36	74.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.67	0.66	0.64	0.66	1.92	ppb
Titanium	47-1	0.32	0.55	0.53	0.46	27.48	ppb
Uranium	238-1	0.21	0.21	0.20	0.21	0.58	ppb
Vanadium	51-2	0.28	0.32	0.34	0.31	10.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	419.09	417.89	420.63	419.20	0.33	ppb
Zirconium	90-1	0.21	0.22	0.21	0.21	2.08	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.24	0.27	0.25	10.67	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	584.99	602.01	585.69	590.89	1.63	ppb
Antimony	121-1	0.52	0.53	0.55	0.53	2.72	ppb
Arsenic	75-2	0.50	0.57	0.49	0.52	8.38	ppb
Barium	135-1	37.02	37.32	37.87	37.40	1.14	ppb
Barium	137-1	37.84	37.82	38.07	37.91	0.37	ppb
Beryllium	9-1	0.22	0.26	0.18	0.22	18.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.75	10.91	11.11	10.92	1.65	ppb
Boron	11-1	10.14	10.18	10.38	10.23	1.26	ppb
Cadmium	111-1	-0.09	-0.08	-0.12	-0.09		ppb
Cadmium	106-1	-1.26	-1.12	-1.64	-1.34		ppb
Cadmium	108-1	0.02	0.02	0.04	0.03	39.46	ppb
Calcium	43-1	59035.62	59039.15	59190.17	59088.31	0.15	ppb
Calcium	44-1	59580.50	59902.38	60023.83	59835.57	0.38	ppb
Chromium	52-2	0.99	0.98	0.94	0.97	2.82	ppb
Cobalt	59-2	0.77	0.78	0.78	0.78	0.83	ppb
Copper	63-2	5.07	5.15	5.13	5.12	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	408.41	412.66	406.50	409.19	0.77	ppb
Iron	57-2	423.48	411.01	424.30	419.60	1.77	ppb
Lead	206-1	0.87	0.89	0.82	0.86	4.03	ppb
Lead	207-1	0.74	0.76	0.72	0.74	2.31	ppb
Lead	208-1	0.81	0.79	0.79	0.80	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	3179.48	3227.97	3182.81	3196.75	0.85	ppb
Manganese	55-2	171.13	176.03	171.63	172.93	1.56	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.35	0.35	0.35	2.37	ppb
Molybdenum	95-1	0.27	0.32	0.26	0.28	11.02	ppb
Molybdenum	96-1	0.28	0.31	0.29	0.29	5.73	ppb
Molybdenum	97-1	0.30	0.32	0.32	0.31	2.57	ppb
Molybdenum	98-1	0.29	0.27	0.28	0.28	4.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.64	1.55	1.58	3.50	ppb
Phosphorus	31-2	-2.62	10.22	-0.40	2.40	285.80	ppb
Potassium	39-2	636.87	648.09	642.92	642.63	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.00	2.50	2.53	2.34	12.74	ppb
Selenium	78-2	0.00	-0.03	-0.17	-0.07		ppb
Selenium	82-1	-0.28	0.23	0.10	0.02	1579.12	ppb
Silicon	28-1	2014.20	1992.29	2025.68	2010.72	0.84	ppb
Silver	109-1	0.15	0.16	0.15	0.15	4.71	ppb
Silver	107-1	0.15	0.15	0.14	0.15	6.77	ppb
Sodium	23-2	3316.90	3397.04	3348.48	3354.14	1.20	ppb
Strontium	86-1	277.62	279.95	275.14	277.57	0.87	ppb
Strontium	88-1	284.95	288.55	286.63	286.71	0.63	ppb
Sulfur	34-1	1569.93	1412.20	1549.27	1510.47	5.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.02	0.03	6.11	ppb
Thallium	205-1	0.02	0.03	0.01	0.02	26.46	ppb
Tin	118-1	0.54	0.53	0.60	0.56	7.22	ppb
Titanium	47-1	3.18	2.98	3.26	3.14	4.56	ppb
Uranium	238-1	0.70	0.71	0.69	0.70	1.60	ppb
Vanadium	51-2	0.55	0.63	0.61	0.60	6.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.55	6.45	6.63	6.54	1.43	ppb
Zirconium	90-1	0.36	0.39	0.38	0.38	4.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.45	0.39	0.34	0.39	14.21	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4820.85	4851.69	4803.78	4825.44	0.50	ppb
Antimony	121-1	0.56	0.59	0.57	0.57	2.80	ppb
Arsenic	75-2	6.92	6.86	6.58	6.79	2.68	ppb
Barium	135-1	268.01	262.38	264.89	265.10	1.06	ppb
Barium	137-1	268.80	264.31	267.99	267.03	0.90	ppb
Beryllium	9-1	0.54	0.54	0.48	0.52	6.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	245.66	241.90	247.38	244.98	1.14	ppb
Boron	11-1	241.53	250.60	247.16	246.43	1.86	ppb
Cadmium	111-1	-0.04	-0.04	0.08	0.00		ppb
Cadmium	106-1	-1.91	-1.83	-0.32	-1.35		ppb
Cadmium	108-1	0.21	0.19	0.25	0.21	13.81	ppb
Calcium	43-1	140652.12	140660.64	139305.72	140206.16	0.56	ppb
Calcium	44-1	142574.58	142308.42	141895.84	142259.61	0.24	ppb
Chromium	52-2	26.86	26.88	26.80	26.85	0.16	ppb
Cobalt	59-2	7.68	7.71	7.65	7.68	0.38	ppb
Copper	63-2	23.99	23.92	23.86	23.92	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	34585.03	34224.65	34227.04	34345.58	0.60	ppb
Iron	57-2	33378.72	33173.59	33158.67	33236.99	0.37	ppb
Lead	206-1	6.60	6.67	6.72	6.66	0.90	ppb
Lead	207-1	5.90	5.94	5.98	5.94	0.61	ppb
Lead	208-1	6.33	6.33	6.35	6.34	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	35235.56	34909.64	35023.46	35056.22	0.47	ppb
Manganese	55-2	1825.87	1812.98	1814.49	1817.78	0.39	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.35	1.25	1.31	1.30	4.07	ppb
Molybdenum	95-1	1.46	1.58	1.58	1.54	4.63	ppb
Molybdenum	96-1	1.53	1.46	1.53	1.51	2.89	ppb
Molybdenum	97-1	1.44	1.57	1.60	1.54	5.53	ppb
Molybdenum	98-1	1.47	1.50	1.50	1.49	1.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.62	17.23	17.37	17.41	1.16	ppb
Phosphorus	31-2	374.76	410.71	388.29	391.26	4.64	ppb
Potassium	39-2	12189.29	12161.19	12124.16	12158.21	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.17	5.10	4.60	4.96	6.27	ppb
Selenium	78-2	1.22	1.68	1.97	1.62	23.35	ppb
Selenium	82-1	1.71	1.14	0.92	1.26	32.84	ppb
Silicon	28-1	11501.21	11345.95	11372.72	11406.63	0.73	ppb
Silver	109-1	0.18	0.17	0.16	0.17	6.17	ppb
Silver	107-1	0.17	0.16	0.16	0.16	2.47	ppb
Sodium	23-2	24117.83	23850.22	23712.15	23893.40	0.86	ppb
Strontium	86-1	721.96	718.20	733.78	724.65	1.12	ppb
Strontium	88-1	735.00	736.43	749.67	740.36	1.09	ppb
Sulfur	34-1	762.31	396.09	331.21	496.53	46.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.05	0.06	0.06	7.67	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	3.33	ppb
Tin	118-1	0.89	0.88	0.94	0.91	3.34	ppb
Titanium	47-1	363.23	361.37	362.34	362.32	0.26	ppb
Uranium	238-1	1.18	1.15	1.16	1.16	1.17	ppb
Vanadium	51-2	38.20	37.32	37.50	37.67	1.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	36.68	36.78	36.99	36.82	0.44	ppb
Zirconium	90-1	1.20	1.22	1.28	1.23	3.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.27	1.33	1.18	1.26	5.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4918.64	4846.72	4890.20	4885.19	0.74	ppb
Antimony	121-1	0.49	0.52	0.54	0.52	4.19	ppb
Arsenic	75-2	6.76	7.06	6.79	6.87	2.36	ppb
Barium	135-1	268.46	268.61	266.31	267.79	0.48	ppb
Barium	137-1	269.08	268.89	271.21	269.73	0.48	ppb
Beryllium	9-1	0.47	0.46	0.49	0.47	3.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	250.81	249.33	252.10	250.75	0.55	ppb
Boron	11-1	250.70	252.83	254.58	252.70	0.77	ppb
Cadmium	111-1	0.01	0.06	-0.02	0.02	256.33	ppb
Cadmium	106-1	-0.96	-0.60	-1.70	-1.08		ppb
Cadmium	108-1	0.21	0.15	0.15	0.17	19.20	ppb
Calcium	43-1	141164.06	140669.44	140863.13	140898.88	0.18	ppb
Calcium	44-1	142663.95	141798.50	141653.57	142038.68	0.38	ppb
Chromium	52-2	27.33	26.94	27.36	27.21	0.86	ppb
Cobalt	59-2	7.68	7.83	7.79	7.77	1.00	ppb
Copper	63-2	23.70	23.46	23.99	23.72	1.13	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	34891.97	34225.72	34525.43	34547.71	0.97	ppb
Iron	57-2	33608.76	33237.30	33422.95	33423.00	0.56	ppb
Lead	206-1	6.59	6.74	6.74	6.69	1.29	ppb
Lead	207-1	5.96	6.10	5.97	6.01	1.30	ppb
Lead	208-1	6.34	6.38	6.42	6.38	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	35474.24	35147.17	35104.79	35242.07	0.57	ppb
Manganese	55-2	1834.74	1816.80	1825.64	1825.73	0.49	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.25	1.29	1.30	1.28	1.76	ppb
Molybdenum	95-1	1.50	1.56	1.45	1.50	3.81	ppb
Molybdenum	96-1	1.59	1.53	1.45	1.52	4.58	ppb
Molybdenum	97-1	1.54	1.50	1.31	1.45	8.45	ppb
Molybdenum	98-1	1.54	1.45	1.44	1.47	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.47	17.65	17.60	17.57	0.52	ppb
Phosphorus	31-2	353.96	372.49	332.80	353.08	5.63	ppb
Potassium	39-2	12381.80	12115.57	12327.56	12274.97	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.72	13.53	6.19	9.15	42.36	ppb
Selenium	78-2	1.94	2.31	1.37	1.87	25.41	ppb
Selenium	82-1	0.21	1.28	1.91	1.13	75.82	ppb
Silicon	28-1	11493.58	11353.17	11422.50	11423.09	0.61	ppb
Silver	109-1	0.19	0.17	0.15	0.17	10.86	ppb
Silver	107-1	0.16	0.17	0.18	0.17	4.26	ppb
Sodium	23-2	24103.07	23954.79	24032.66	24030.17	0.31	ppb
Strontium	86-1	725.66	729.29	717.00	723.98	0.87	ppb
Strontium	88-1	739.56	747.17	739.57	742.10	0.59	ppb
Sulfur	34-1	446.63	178.06	282.45	302.38	44.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.05	0.05	12.51	ppb
Thallium	205-1	0.06	0.05	0.05	0.06	3.72	ppb
Tin	118-1	0.85	0.96	0.95	0.92	6.79	ppb
Titanium	47-1	364.46	361.72	362.25	362.81	0.40	ppb
Uranium	238-1	1.17	1.22	1.20	1.19	2.17	ppb
Vanadium	51-2	37.69	37.72	37.53	37.65	0.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	35.75	35.94	36.98	36.22	1.82	ppb
Zirconium	90-1	1.18	1.16	1.25	1.20	4.02	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.16	1.19	1.24	1.20	3.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	967.96	979.75	973.10	973.60	0.61	ppb
Antimony	121-1	0.15	0.18	0.17	0.17	7.71	ppb
Arsenic	75-2	1.26	1.31	1.34	1.30	3.28	ppb
Barium	135-1	52.40	52.99	51.37	52.25	1.56	ppb
Barium	137-1	53.40	52.35	52.39	52.71	1.13	ppb
Beryllium	9-1	0.13	0.14	0.13	0.13	3.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	54.77	55.60	54.23	54.87	1.26	ppb
Boron	11-1	55.11	56.37	55.86	55.78	1.13	ppb
Cadmium	111-1	0.00	-0.08	-0.06	-0.05		ppb
Cadmium	106-1	-0.32	-1.38	-1.00	-0.90		ppb
Cadmium	108-1	0.06	0.02	0.00	0.02	113.25	ppb
Calcium	43-1	27188.66	27290.06	27603.24	27360.66	0.79	ppb
Calcium	44-1	27697.53	27870.77	28003.63	27857.31	0.55	ppb
Chromium	52-2	5.27	5.37	5.43	5.36	1.52	ppb
Cobalt	59-2	1.49	1.49	1.45	1.47	1.53	ppb
Copper	63-2	5.40	5.27	5.37	5.35	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	6794.55	6755.20	6717.55	6755.77	0.57	ppb
Iron	57-2	6506.80	6485.09	6475.46	6489.12	0.25	ppb
Lead	206-1	1.37	1.39	1.34	1.37	1.72	ppb
Lead	207-1	1.19	1.20	1.17	1.19	1.07	ppb
Lead	208-1	1.26	1.29	1.24	1.26	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	6947.87	6970.29	6946.65	6954.94	0.19	ppb
Manganese	55-2	357.83	356.68	355.23	356.58	0.37	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.21	0.22	0.23	14.03	ppb
Molybdenum	95-1	0.32	0.31	0.30	0.31	3.21	ppb
Molybdenum	96-1	0.29	0.28	0.32	0.30	6.26	ppb
Molybdenum	97-1	0.30	0.30	0.30	0.30	1.40	ppb
Molybdenum	98-1	0.31	0.29	0.31	0.30	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.17	3.11	3.28	3.19	2.68	ppb
Phosphorus	31-2	94.66	61.92	84.22	80.27	20.84	ppb
Potassium	39-2	2431.98	2426.07	2428.23	2428.76	0.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	1.81	1.80	1.64	16.82	ppb
Selenium	78-2	-0.05	0.51	-0.38	0.03	1736.24	ppb
Selenium	82-1	0.46	0.31	0.81	0.53	49.78	ppb
Silicon	28-1	2263.75	2279.92	2283.62	2275.76	0.46	ppb
Silver	109-1	0.08	0.08	0.08	0.08	4.04	ppb
Silver	107-1	0.08	0.07	0.09	0.08	11.38	ppb
Sodium	23-2	4758.60	4750.97	4733.77	4747.78	0.27	ppb
Strontium	86-1	146.02	146.55	142.05	144.87	1.70	ppb
Strontium	88-1	148.65	148.21	144.36	147.07	1.60	ppb
Sulfur	34-1	-604.93	-504.95	-599.99	-569.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	75.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.06	0.07	12.62	ppb
Titanium	47-1	70.40	71.17	70.14	70.57	0.76	ppb
Uranium	238-1	0.22	0.22	0.23	0.22	2.50	ppb
Vanadium	51-2	7.30	7.20	7.21	7.24	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.55	7.34	7.32	7.41	1.74	ppb
Zirconium	90-1	0.20	0.20	0.21	0.20	1.98	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.21	0.16	0.20	18.83	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13706.02	13810.17	13717.10	13744.43	0.42	ppb
Antimony	121-1	422.39	417.84	417.14	419.12	0.68	ppb
Arsenic	75-2	457.00	454.39	454.46	455.28	0.33	ppb
Barium	135-1	2455.96	2433.00	2438.41	2442.46	0.49	ppb
Barium	137-1	2456.11	2443.32	2453.43	2450.95	0.28	ppb
Beryllium	9-1	437.51	436.51	442.71	438.91	0.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1149.47	1137.28	1187.29	1158.01	2.25	ppb
Boron	11-1	1124.85	1141.27	1157.28	1141.13	1.42	ppb
Cadmium	111-1	414.34	412.89	412.19	413.14	0.27	ppb
Cadmium	106-1	406.54	406.57	402.45	405.19	0.58	ppb
Cadmium	108-1	422.09	413.76	415.68	417.18	1.05	ppb
Calcium	43-1	175860.12	177289.46	176308.19	176485.92	0.41	ppb
Calcium	44-1	177440.62	178163.67	176920.69	177508.33	0.35	ppb
Chromium	52-2	512.36	509.70	508.29	510.12	0.41	ppb
Cobalt	59-2	496.64	496.91	499.40	497.65	0.31	ppb
Copper	63-2	1136.08	1133.75	1133.31	1134.38	0.13	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	52677.02	52760.65	52864.39	52767.35	0.18	ppb
Iron	57-2	51129.74	51197.91	51441.33	51256.33	0.32	ppb
Lead	206-1	451.82	451.76	456.46	453.35	0.59	ppb
Lead	207-1	440.68	442.98	447.30	443.65	0.76	ppb
Lead	208-1	454.00	454.07	461.29	456.45	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	78663.01	78793.59	78084.88	78513.83	0.48	ppb
Manganese	55-2	2631.98	2632.55	2632.31	2632.28	0.01	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	587.27	585.18	585.27	585.91	0.20	ppb
Molybdenum	95-1	886.46	881.17	884.63	884.09	0.30	ppb
Molybdenum	96-1	821.03	808.46	822.32	817.27	0.94	ppb
Molybdenum	97-1	889.38	877.89	878.80	882.02	0.72	ppb
Molybdenum	98-1	908.05	895.78	903.29	902.37	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	515.46	513.41	515.98	514.95	0.26	ppb
Phosphorus	31-2	305.68	345.25	331.47	327.47	6.13	ppb
Potassium	39-2	33410.81	33244.89	33105.47	33253.72	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	417.95	431.23	421.27	423.48	1.63	ppb
Selenium	78-2	429.54	416.40	423.36	423.10	1.55	ppb
Selenium	82-1	424.00	416.01	416.88	418.96	1.05	ppb
Silicon	28-1	12789.66	12712.36	12607.01	12703.01	0.72	ppb
Silver	109-1	403.08	399.89	401.69	401.55	0.40	ppb
Silver	107-1	402.84	399.03	401.83	401.23	0.49	ppb
Sodium	23-2	69268.47	69073.84	68465.08	68935.80	0.61	ppb
Strontium	86-1	1572.02	1555.16	1572.36	1566.51	0.63	ppb
Strontium	88-1	1597.74	1568.82	1580.09	1582.22	0.92	ppb
Sulfur	34-1	302.14	66.54	145.20	171.30	70.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	446.49	449.08	453.89	449.82	0.84	ppb
Thallium	205-1	461.32	461.22	467.81	463.45	0.81	ppb
Tin	118-1	844.65	853.31	845.12	847.69	0.57	ppb
Titanium	47-1	1247.64	1247.38	1245.64	1246.89	0.09	ppb
Uranium	238-1	449.80	450.24	450.19	450.08	0.05	ppb
Vanadium	51-2	508.35	507.77	509.01	508.38	0.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	977.93	982.46	982.28	980.89	0.26	ppb
Zirconium	90-1	447.78	445.50	444.67	445.98	0.36	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	443.06	436.42	440.93	440.13	0.77	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14680.76	14585.50	14712.75	14659.67	0.45	ppb
Antimony	121-1	454.37	454.56	453.80	454.25	0.09	ppb
Arsenic	75-2	490.95	492.07	486.76	489.93	0.57	ppb
Barium	135-1	2655.85	2645.13	2612.42	2637.80	0.86	ppb
Barium	137-1	2642.56	2646.19	2651.64	2646.80	0.17	ppb
Beryllium	9-1	479.96	477.59	474.31	477.29	0.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1263.50	1284.31	1277.10	1274.97	0.83	ppb
Boron	11-1	1251.35	1255.91	1261.37	1256.21	0.40	ppb
Cadmium	111-1	452.58	451.35	446.52	450.15	0.71	ppb
Cadmium	106-1	441.64	447.30	446.13	445.02	0.67	ppb
Cadmium	108-1	448.04	452.49	446.43	448.99	0.70	ppb
Calcium	43-1	191066.80	191070.44	189698.16	190611.80	0.42	ppb
Calcium	44-1	191102.09	191824.04	191975.38	191633.84	0.24	ppb
Chromium	52-2	549.41	551.05	553.08	551.18	0.33	ppb
Cobalt	59-2	538.68	534.19	540.37	537.75	0.59	ppb
Copper	63-2	1222.60	1213.91	1227.69	1221.40	0.57	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	56604.96	55942.22	56152.90	56233.36	0.60	ppb
Iron	57-2	54968.30	54445.97	55089.72	54834.66	0.62	ppb
Lead	206-1	485.47	493.79	496.98	492.08	1.21	ppb
Lead	207-1	476.42	481.60	485.86	481.29	0.98	ppb
Lead	208-1	492.04	496.01	500.05	496.04	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	84190.42	84359.28	84600.71	84383.47	0.24	ppb
Manganese	55-2	2824.46	2812.59	2830.84	2822.63	0.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	635.29	633.80	636.16	635.08	0.19	ppb
Molybdenum	95-1	958.78	965.25	958.58	960.87	0.39	ppb
Molybdenum	96-1	885.05	906.33	884.02	891.80	1.41	ppb
Molybdenum	97-1	950.90	956.03	956.03	954.32	0.31	ppb
Molybdenum	98-1	961.51	972.32	969.17	967.67	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	555.65	550.74	559.71	555.36	0.81	ppb
Phosphorus	31-2	400.75	390.15	385.51	392.14	1.99	ppb
Potassium	39-2	35796.15	35517.45	35732.99	35682.19	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	446.32	447.17	457.20	450.23	1.34	ppb
Selenium	78-2	450.99	444.17	452.61	449.26	1.00	ppb
Selenium	82-1	452.44	456.61	454.21	454.42	0.46	ppb
Silicon	28-1	13517.02	13561.40	13446.18	13508.20	0.43	ppb
Silver	109-1	447.93	449.77	449.66	449.12	0.23	ppb
Silver	107-1	448.09	443.77	449.29	447.05	0.65	ppb
Sodium	23-2	74415.29	73916.40	74900.54	74410.74	0.66	ppb
Strontium	86-1	1729.47	1722.96	1713.93	1722.12	0.45	ppb
Strontium	88-1	1704.85	1712.82	1717.33	1711.67	0.37	ppb
Sulfur	34-1	103.79	22.81	-74.80	17.26	518.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	483.34	508.33	507.41	499.69	2.84	ppb
Thallium	205-1	496.52	506.04	505.55	502.70	1.07	ppb
Tin	118-1	920.57	918.88	914.43	917.96	0.35	ppb
Titanium	47-1	1332.46	1341.85	1330.48	1334.93	0.46	ppb
Uranium	238-1	493.42	493.34	498.38	495.05	0.58	ppb
Vanadium	51-2	550.11	548.89	551.18	550.06	0.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1049.28	1045.21	1059.10	1051.19	0.68	ppb
Zirconium	90-1	488.79	485.17	487.50	487.15	0.38	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	477.95	479.93	477.17	478.35	0.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47637.07	47262.50	47740.27	47546.61	0.53	ppb
Antimony	121-1	480.07	463.66	481.85	475.19	2.11	ppb
Arsenic	75-2	504.75	502.81	505.07	504.21	0.24	ppb
Barium	135-1	2542.37	2475.80	2502.75	2506.97	1.34	ppb
Barium	137-1	2553.82	2480.95	2496.10	2510.29	1.53	ppb
Beryllium	9-1	521.90	512.50	519.86	518.09	0.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	565.28	550.72	556.35	557.45	1.32	ppb
Boron	11-1	560.07	546.64	546.34	551.02	1.42	ppb
Cadmium	111-1	486.96	480.52	486.30	484.59	0.73	ppb
Cadmium	106-1	481.01	473.56	482.92	479.17	1.03	ppb
Cadmium	108-1	486.63	480.31	478.65	481.86	0.87	ppb
Calcium	43-1	243358.19	244121.46	243044.61	243508.09	0.23	ppb
Calcium	44-1	242329.70	246295.02	245624.60	244749.77	0.87	ppb
Chromium	52-2	526.32	525.18	525.94	525.81	0.11	ppb
Cobalt	59-2	511.95	510.74	511.04	511.24	0.12	ppb
Copper	63-2	1021.30	1016.62	1022.00	1019.97	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	131937.95	132291.75	132667.82	132299.17	0.28	ppb
Iron	57-2	133489.89	132277.78	133260.63	133009.43	0.48	ppb
Lead	206-1	500.53	503.99	499.70	501.41	0.45	ppb
Lead	207-1	495.16	493.93	492.31	493.80	0.29	ppb
Lead	208-1	508.16	509.07	507.88	508.37	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	238285.33	237714.39	239039.75	238346.49	0.28	ppb
Manganese	55-2	1010.79	1009.43	1012.36	1010.86	0.15	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.05	507.21	497.87	503.04	0.94	ppb
Molybdenum	95-1	506.27	509.72	500.38	505.46	0.94	ppb
Molybdenum	96-1	499.28	504.70	495.73	499.90	0.90	ppb
Molybdenum	97-1	502.54	508.22	501.78	504.18	0.70	ppb
Molybdenum	98-1	496.24	501.87	497.39	498.50	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.29	515.50	516.08	516.29	0.18	ppb
Phosphorus	31-2	9975.67	10001.08	10026.52	10001.09	0.25	ppb
Potassium	39-2	121104.33	119589.09	121527.72	120740.38	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	459.89	483.38	486.21	476.50	3.03	ppb
Selenium	78-2	488.97	484.95	487.31	487.08	0.42	ppb
Selenium	82-1	471.82	470.97	472.01	471.60	0.12	ppb
Silicon	28-1	435.73	448.76	451.35	445.28	1.88	ppb
Silver	109-1	477.80	468.28	471.95	472.68	1.02	ppb
Silver	107-1	477.92	473.80	479.16	476.96	0.59	ppb
Sodium	23-2	242753.69	240693.07	242391.17	241945.98	0.45	ppb
Strontium	86-1	509.75	508.70	511.49	509.98	0.28	ppb
Strontium	88-1	521.76	518.51	525.85	522.04	0.70	ppb
Sulfur	34-1	9371.30	9748.51	9615.94	9578.58	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	517.15	500.57	495.06	504.26	2.28	ppb
Thallium	205-1	516.56	515.86	513.13	515.18	0.35	ppb
Tin	118-1	478.75	474.45	475.59	476.26	0.47	ppb
Titanium	47-1	500.71	503.06	506.12	503.29	0.54	ppb
Uranium	238-1	517.34	518.62	521.56	519.17	0.42	ppb
Vanadium	51-2	520.92	520.94	520.97	520.94	0.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	987.30	984.67	987.07	986.35	0.15	ppb
Zirconium	90-1	505.28	508.08	505.15	506.17	0.33	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.91	504.73	497.29	500.64	0.75	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.06	1.23	1.41	1.57	27.81	ppb
Antimony	121-1	1.10	1.11	1.14	1.12	2.11	ppb
Arsenic	75-2	0.21	0.37	0.38	0.32	29.75	ppb
Barium	135-1	0.23	0.12	0.14	0.16	35.28	ppb
Barium	137-1	0.22	0.21	0.16	0.19	17.17	ppb
Beryllium	9-1	0.23	0.30	0.29	0.27	14.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.61	24.02	23.20	23.94	2.95	ppb
Boron	11-1	24.70	24.07	23.05	23.94	3.47	ppb
Cadmium	111-1	-0.05	0.03	0.03	0.00	2251.76	ppb
Cadmium	106-1	-1.47	-0.31	-0.42	-0.73		ppb
Cadmium	108-1	0.04	-0.04	0.02	0.01	538.72	ppb
Calcium	43-1	28.85	25.32	15.71	23.29	29.18	ppb
Calcium	44-1	25.45	19.74	15.88	20.36	23.67	ppb
Chromium	52-2	0.02	0.00	0.01	0.01	152.78	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.47	0.53	0.46	0.49	7.45	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	5.60	5.01	4.51	5.04	10.81	ppb
Iron	57-2	5.34	4.62	3.79	4.58	16.93	ppb
Lead	206-1	0.21	0.20	0.19	0.20	3.75	ppb
Lead	207-1	0.19	0.18	0.18	0.18	4.06	ppb
Lead	208-1	0.20	0.18	0.18	0.19	4.78	ppb
Lithium	6-1						%
Magnesium	24-2	8.87	6.00	5.42	6.76	27.30	ppb
Manganese	55-2	-0.70	-0.71	-0.69	-0.70		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.21	0.22	0.20	8.69	ppb
Molybdenum	95-1	0.32	0.36	0.40	0.36	11.90	ppb
Molybdenum	96-1	0.31	0.33	0.31	0.32	2.90	ppb
Molybdenum	97-1	0.33	0.36	0.39	0.36	7.75	ppb
Molybdenum	98-1	0.33	0.36	0.42	0.37	12.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.20	-0.20	-0.19	-0.19		ppb
Phosphorus	31-2	-7.50	-10.92	13.41	-1.67		ppb
Potassium	39-2	17.80	16.88	19.01	17.90	5.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.14	0.78	0.32	0.32	142.41	ppb
Selenium	78-2	-0.65	-0.05	0.03	-0.22		ppb
Selenium	82-1	-0.65	0.27	0.34	-0.02		ppb
Silicon	28-1	1.84	1.34	1.38	1.52	18.29	ppb
Silver	109-1	0.13	0.10	0.09	0.11	18.33	ppb
Silver	107-1	0.11	0.09	0.09	0.10	10.31	ppb
Sodium	23-2	43.23	40.36	37.35	40.31	7.29	ppb
Strontium	86-1	0.04	0.01	0.03	0.03	55.70	ppb
Strontium	88-1	0.07	0.05	0.05	0.06	19.46	ppb
Sulfur	34-1	-558.52	-443.27	-401.97	-467.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	0.09	0.07	0.09	23.66	ppb
Thallium	205-1	0.12	0.10	0.08	0.10	17.63	ppb
Tin	118-1	0.18	0.20	0.21	0.20	8.88	ppb
Titanium	47-1	0.05	0.02	0.04	0.04	29.24	ppb
Uranium	238-1	0.05	0.04	0.03	0.04	17.74	ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	36.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.10	0.17	0.14	28.14	ppb
Zirconium	90-1	0.14	0.13	0.12	0.13	10.11	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.13	0.13	3.20	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14932.91	14719.32	14828.57	14826.93	0.72	ppb
Antimony	121-1	459.16	453.24	458.92	457.10	0.73	ppb
Arsenic	75-2	489.74	485.55	482.92	486.07	0.71	ppb
Barium	135-1	2653.45	2636.43	2665.08	2651.65	0.54	ppb
Barium	137-1	2677.23	2663.09	2693.17	2677.83	0.56	ppb
Beryllium	9-1	459.06	456.09	454.39	456.51	0.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1182.54	1187.80	1204.36	1191.56	0.96	ppb
Boron	11-1	1179.06	1193.64	1191.94	1188.21	0.67	ppb
Cadmium	111-1	455.21	452.87	453.87	453.98	0.26	ppb
Cadmium	106-1	452.07	448.35	449.95	450.13	0.41	ppb
Cadmium	108-1	457.32	452.42	454.28	454.67	0.54	ppb
Calcium	43-1	188358.45	191357.96	190400.15	190038.85	0.81	ppb
Calcium	44-1	190573.07	190628.12	191943.11	191048.10	0.41	ppb
Chromium	52-2	548.04	547.51	546.28	547.28	0.17	ppb
Cobalt	59-2	533.67	532.32	534.73	533.57	0.23	ppb
Copper	63-2	1212.22	1210.65	1215.14	1212.67	0.19	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	57101.96	56724.14	56902.90	56909.67	0.33	ppb
Iron	57-2	55166.81	54993.95	55267.23	55142.67	0.25	ppb
Lead	206-1	478.25	481.17	485.17	481.53	0.72	ppb
Lead	207-1	465.96	471.36	476.34	471.22	1.10	ppb
Lead	208-1	484.05	486.04	488.74	486.27	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	84976.83	84324.12	84133.65	84478.20	0.52	ppb
Manganese	55-2	2849.98	2825.00	2827.63	2834.20	0.48	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	631.81	634.89	632.21	632.97	0.27	ppb
Molybdenum	95-1	949.26	952.32	956.52	952.70	0.38	ppb
Molybdenum	96-1	876.44	883.54	886.26	882.08	0.57	ppb
Molybdenum	97-1	951.86	951.62	953.29	952.25	0.09	ppb
Molybdenum	98-1	972.86	970.02	964.06	968.98	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	553.84	547.84	550.75	550.81	0.54	ppb
Phosphorus	31-2	373.86	398.76	378.81	383.81	3.43	ppb
Potassium	39-2	36484.40	35599.27	35822.12	35968.60	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	468.29	465.49	448.64	460.81	2.31	ppb
Selenium	78-2	457.10	455.91	457.46	456.82	0.18	ppb
Selenium	82-1	455.50	454.60	455.98	455.36	0.15	ppb
Silicon	28-1	13656.92	13706.32	13760.87	13708.04	0.38	ppb
Silver	109-1	440.58	436.86	441.98	439.81	0.60	ppb
Silver	107-1	452.86	449.69	449.56	450.70	0.41	ppb
Sodium	23-2	75364.84	73275.08	73988.90	74209.61	1.43	ppb
Strontium	86-1	1731.16	1720.05	1737.63	1729.62	0.51	ppb
Strontium	88-1	1706.25	1715.91	1710.92	1711.03	0.28	ppb
Sulfur	34-1	412.37	346.96	354.51	371.28	9.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	474.84	476.00	478.48	476.44	0.39	ppb
Thallium	205-1	490.27	494.18	490.65	491.70	0.44	ppb
Tin	118-1	945.05	924.65	923.91	931.20	1.29	ppb
Titanium	47-1	1330.06	1329.61	1338.25	1332.64	0.36	ppb
Uranium	238-1	476.91	485.49	483.06	481.82	0.92	ppb
Vanadium	51-2	548.63	544.72	545.32	546.23	0.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1057.63	1056.53	1044.90	1053.02	0.67	ppb
Zirconium	90-1	483.06	480.18	485.92	483.05	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	474.81	474.41	474.65	474.62	0.04	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22267.76	22564.18	22394.48	22408.81	0.66	ppb
Antimony	121-1	1.48	1.46	1.54	1.49	2.67	ppb
Arsenic	75-2	11.05	10.93	11.20	11.06	1.22	ppb
Barium	135-1	565.96	558.81	556.56	560.44	0.88	ppb
Barium	137-1	573.73	563.41	569.55	568.90	0.91	ppb
Beryllium	9-1	1.62	1.53	1.65	1.60	4.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	225.89	228.79	229.41	228.03	0.82	ppb
Boron	11-1	225.65	228.22	225.14	226.34	0.73	ppb
Cadmium	111-1	0.50	0.40	0.41	0.43	12.89	ppb
Cadmium	106-1	0.62	-0.70	-0.85	-0.31		ppb
Cadmium	108-1	0.67	0.91	0.87	0.82	15.60	ppb
Calcium	43-1	120844.87	119958.04	120315.25	120372.72	0.37	ppb
Calcium	44-1	121839.47	121336.33	121702.09	121625.96	0.21	ppb
Chromium	52-2	95.14	96.17	95.94	95.75	0.57	ppb
Cobalt	59-2	20.06	20.41	20.32	20.26	0.88	ppb
Copper	63-2	101.12	102.51	102.14	101.92	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86340.15	87230.35	86281.89	86617.46	0.61	ppb
Iron	57-2	83799.29	85152.37	84952.97	84634.88	0.86	ppb
Lead	206-1	105.48	104.10	106.00	105.20	0.93	ppb
Lead	207-1	95.99	95.18	95.92	95.69	0.47	ppb
Lead	208-1	101.36	100.52	101.52	101.14	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	45226.93	45458.76	45895.99	45527.23	0.75	ppb
Manganese	55-2	2027.26	2049.76	2045.85	2040.96	0.59	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.42	3.51	3.59	3.51	2.42	ppb
Molybdenum	95-1	5.16	5.16	5.15	5.15	0.16	ppb
Molybdenum	96-1	4.95	4.85	4.98	4.93	1.38	ppb
Molybdenum	97-1	5.11	5.32	5.02	5.15	3.03	ppb
Molybdenum	98-1	5.06	4.99	5.05	5.04	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.12	59.88	59.13	59.04	1.50	ppb
Phosphorus	31-2	1140.94	1092.33	1115.24	1116.17	2.18	ppb
Potassium	39-2	8202.22	8335.45	8275.32	8270.99	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.70	14.16	20.92	18.93	21.91	ppb
Selenium	78-2	3.60	3.56	4.00	3.72	6.58	ppb
Selenium	82-1	1.74	2.47	1.88	2.03	19.02	ppb
Silicon	28-1	24156.87	24321.59	24127.59	24202.02	0.43	ppb
Silver	109-1	0.48	0.44	0.43	0.45	6.64	ppb
Silver	107-1	0.47	0.42	0.41	0.43	8.23	ppb
Sodium	23-2	16897.81	17014.60	16885.47	16932.63	0.42	ppb
Strontium	86-1	497.45	495.58	492.60	495.21	0.49	ppb
Strontium	88-1	513.89	512.25	510.67	512.27	0.31	ppb
Sulfur	34-1	1105.86	909.84	975.22	996.98	10.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.44	0.50	0.45	0.46	6.33	ppb
Thallium	205-1	0.48	0.49	0.45	0.47	3.67	ppb
Tin	118-1	5.58	5.59	5.62	5.60	0.41	ppb
Titanium	47-1	1246.67	1240.29	1256.29	1247.75	0.65	ppb
Uranium	238-1	3.21	3.26	3.33	3.26	1.92	ppb
Vanadium	51-2	88.88	90.19	89.74	89.60	0.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	180.26	180.55	180.63	180.48	0.11	ppb
Zirconium	90-1	2.83	2.78	2.81	2.81	0.92	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.93	2.88	2.90	2.90	0.88	ppb

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3479-10 Instrumnet Name : P7
 Client Sample ID : TW-7-20170604 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 23:52:50 DataFile Name : 204SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32572.49	32447.98	32494.22	32504.90	0.19	ppb
Antimony	121-1	0.76	0.82	0.84	0.81	5.39	ppb
Arsenic	75-2	6.33	5.99	6.16	6.16	2.77	ppb
Barium	135-1	650.06	645.89	646.60	647.52	0.34	ppb
Barium	137-1	659.00	653.74	655.58	656.10	0.41	ppb
Beryllium	9-1	1.81	1.88	1.76	1.81	3.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	215.72	217.96	214.38	216.02	0.84	ppb
Boron	11-1	216.78	216.46	214.87	216.04	0.47	ppb
Cadmium	111-1	0.44	0.38	0.45	0.42	9.32	ppb
Cadmium	106-1	1.32	0.22	1.25	0.93	66.34	ppb
Cadmium	108-1	1.54	1.14	1.22	1.30	16.02	ppb
Calcium	43-1	148357.63	147700.96	149111.19	148389.93	0.48	ppb
Calcium	44-1	149557.91	149379.82	150453.15	149796.96	0.38	ppb
Chromium	52-2	129.07	128.84	128.89	128.93	0.09	ppb
Cobalt	59-2	38.25	37.99	38.32	38.19	0.46	ppb
Copper	63-2	132.43	132.29	132.61	132.44	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	63015.65	63304.80	62871.75	63064.07	0.35	ppb
Iron	57-2	61326.53	61215.69	61186.76	61242.99	0.12	ppb
Lead	206-1	56.15	55.24	55.56	55.65	0.83	ppb
Lead	207-1	50.74	50.15	50.70	50.53	0.65	ppb
Lead	208-1	53.62	53.43	53.63	53.56	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	61217.15	60786.17	61121.90	61041.74	0.37	ppb
Manganese	55-2	1546.92	1556.32	1539.11	1547.45	0.56	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-10	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:52:50	DataFile Name :	204SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	6.73	6.61	6.65	6.66	0.92	ppb
Molybdenum	95-1	10.24	10.65	10.61	10.50	2.16	ppb
Molybdenum	96-1	9.65	9.41	9.49	9.52	1.29	ppb
Molybdenum	97-1	10.85	10.57	10.70	10.70	1.30	ppb
Molybdenum	98-1	10.51	10.29	10.36	10.39	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	105.14	104.96	105.40	105.17	0.21	ppb
Phosphorus	31-2	1188.57	1143.87	1213.69	1182.04	2.99	ppb
Potassium	39-2	22094.68	22112.49	22052.44	22086.54	0.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	30.35	31.89	35.61	32.62	8.30	ppb
Selenium	78-2	4.42	6.04	5.81	5.42	16.11	ppb
Selenium	82-1	1.13	1.59	1.93	1.55	25.95	ppb
Silicon	28-1	27012.80	26845.62	27243.91	27034.11	0.74	ppb
Silver	109-1	0.36	0.36	0.33	0.35	4.62	ppb
Silver	107-1	0.39	0.36	0.34	0.36	6.43	ppb
Sodium	23-2	21045.79	20680.60	20790.89	20839.09	0.90	ppb
Strontium	86-1	616.92	610.72	623.88	617.17	1.07	ppb
Strontium	88-1	634.39	632.02	635.84	634.08	0.30	ppb
Sulfur	34-1	11891.86	11820.11	11950.84	11887.60	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.71	0.69	0.63	0.67	6.04	ppb
Thallium	205-1	0.66	0.65	0.65	0.65	1.51	ppb
Tin	118-1	9.59	9.49	9.50	9.53	0.59	ppb
Titanium	47-1	2923.80	2885.67	2923.97	2911.15	0.76	ppb
Uranium	238-1	5.98	6.00	5.97	5.98	0.28	ppb
Vanadium	51-2	134.94	134.73	133.83	134.50	0.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	271.16	274.10	271.67	272.31	0.58	ppb
Zirconium	90-1	4.90	4.82	5.02	4.92	2.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-10	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:52:50	DataFile Name :	204SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.85	4.86	4.80	4.84	0.71	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27684.81	27567.06	27757.16	27669.68	0.35	ppb
Antimony	121-1	0.55	0.56	0.60	0.57	5.12	ppb
Arsenic	75-2	3.83	3.75	4.17	3.92	5.67	ppb
Barium	135-1	654.13	652.88	645.37	650.79	0.73	ppb
Barium	137-1	657.85	656.06	653.63	655.85	0.32	ppb
Beryllium	9-1	2.90	2.66	2.91	2.82	4.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	108.67	109.69	114.41	110.93	2.76	ppb
Boron	11-1	109.01	109.93	111.60	110.18	1.19	ppb
Cadmium	111-1	0.37	0.46	0.52	0.45	16.32	ppb
Cadmium	106-1	-1.10	-0.17	0.66	-0.20		ppb
Cadmium	108-1	0.55	0.52	0.67	0.58	13.58	ppb
Calcium	43-1	49921.19	50396.54	50156.39	50158.04	0.47	ppb
Calcium	44-1	51011.37	51285.62	51391.17	51229.39	0.38	ppb
Chromium	52-2	151.09	150.64	152.31	151.35	0.57	ppb
Cobalt	59-2	17.07	17.07	17.17	17.11	0.34	ppb
Copper	63-2	51.83	51.19	51.95	51.66	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	41549.18	41735.95	42094.82	41793.32	0.66	ppb
Iron	57-2	40105.00	40343.56	40633.14	40360.57	0.66	ppb
Lead	206-1	39.79	39.16	39.05	39.33	1.02	ppb
Lead	207-1	35.28	34.97	35.04	35.10	0.47	ppb
Lead	208-1	37.54	37.28	37.27	37.36	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	13926.49	13997.38	14156.57	14026.82	0.84	ppb
Manganese	55-2	2011.85	2014.80	2042.12	2022.92	0.83	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.27	2.24	2.27	2.26	0.86	ppb
Molybdenum	95-1	5.35	5.34	5.22	5.30	1.39	ppb
Molybdenum	96-1	4.56	4.63	4.49	4.56	1.48	ppb
Molybdenum	97-1	5.14	5.38	5.52	5.35	3.66	ppb
Molybdenum	98-1	5.26	5.18	5.07	5.17	1.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.27	69.94	70.56	70.26	0.44	ppb
Phosphorus	31-2	799.71	805.99	797.65	801.12	0.54	ppb
Potassium	39-2	4642.78	4641.42	4692.02	4658.74	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	24.76	23.48	17.15	21.80	18.69	ppb
Selenium	78-2	3.24	3.91	4.52	3.89	16.38	ppb
Selenium	82-1	1.63	2.29	1.35	1.75	27.30	ppb
Silicon	28-1	21407.10	21677.23	21572.92	21552.42	0.63	ppb
Silver	109-1	0.29	0.26	0.24	0.26	8.19	ppb
Silver	107-1	0.27	0.28	0.28	0.28	1.66	ppb
Sodium	23-2	8209.59	8247.95	8374.95	8277.50	1.05	ppb
Strontium	86-1	220.51	217.83	219.19	219.18	0.61	ppb
Strontium	88-1	227.30	224.84	224.54	225.56	0.67	ppb
Sulfur	34-1	1293.21	1376.07	1269.26	1312.85	4.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.31	0.31	0.32	0.31	1.42	ppb
Thallium	205-1	0.31	0.31	0.31	0.31	0.12	ppb
Tin	118-1	2.72	2.77	2.79	2.76	1.32	ppb
Titanium	47-1	678.16	685.02	683.12	682.10	0.52	ppb
Uranium	238-1	12.08	11.89	11.99	11.98	0.78	ppb
Vanadium	51-2	138.64	138.43	140.24	139.10	0.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	198.10	198.69	203.60	200.13	1.51	ppb
Zirconium	90-1	0.97	0.98	0.94	0.96	1.79	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.96	0.93	1.01	0.97	3.89	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	76736.67	75934.12	76467.06	76379.28	0.53	ppb
Antimony	121-1	0.89	0.84	0.91	0.88	3.85	ppb
Arsenic	75-2	28.44	28.83	28.82	28.69	0.78	ppb
Barium	135-1	594.80	584.03	590.21	589.68	0.92	ppb
Barium	137-1	601.69	591.74	598.92	597.45	0.86	ppb
Beryllium	9-1	4.36	4.62	4.49	4.49	2.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	349.77	356.95	354.04	353.59	1.02	ppb
Boron	11-1	351.96	354.92	355.13	354.00	0.50	ppb
Cadmium	111-1	0.64	0.60	0.61	0.62	3.25	ppb
Cadmium	106-1	2.88	3.33	3.56	3.26	10.49	ppb
Cadmium	108-1	1.51	1.88	1.98	1.79	13.98	ppb
Calcium	43-1	79409.01	78716.04	79135.34	79086.79	0.44	ppb
Calcium	44-1	80288.79	80177.37	79835.66	80100.61	0.29	ppb
Chromium	52-2	392.08	394.14	395.39	393.87	0.42	ppb
Cobalt	59-2	89.20	89.39	88.91	89.17	0.27	ppb
Copper	63-2	159.73	161.40	160.02	160.38	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	105475.33	104450.21	105235.05	105053.53	0.51	ppb
Iron	57-2	105015.33	105518.39	106250.26	105594.66	0.59	ppb
Lead	206-1	70.66	69.95	70.28	70.29	0.51	ppb
Lead	207-1	62.46	62.66	62.91	62.67	0.36	ppb
Lead	208-1	67.07	67.19	67.12	67.13	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	40278.96	40123.43	40722.66	40375.02	0.77	ppb
Manganese	55-2	2079.14	2078.65	2092.86	2083.55	0.39	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	9.72	9.62	9.81	9.72	1.02	ppb
Molybdenum	95-1	16.79	16.82	16.75	16.79	0.21	ppb
Molybdenum	96-1	15.29	15.12	14.99	15.13	1.00	ppb
Molybdenum	97-1	17.25	16.87	17.05	17.06	1.10	ppb
Molybdenum	98-1	16.83	16.28	16.51	16.54	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	225.34	226.91	227.06	226.44	0.42	ppb
Phosphorus	31-2	1099.20	1168.15	1055.98	1107.78	5.11	ppb
Potassium	39-2	13073.98	13177.62	13158.98	13136.86	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	63.49	49.10	58.88	57.16	12.86	ppb
Selenium	78-2	10.69	7.90	9.79	9.46	15.03	ppb
Selenium	82-1	2.12	1.94	2.12	2.06	5.03	ppb
Silicon	28-1	29847.20	29855.85	29955.63	29886.23	0.20	ppb
Silver	109-1	0.42	0.42	0.39	0.41	3.90	ppb
Silver	107-1	0.42	0.41	0.41	0.41	2.19	ppb
Sodium	23-2	14912.81	15048.60	15002.98	14988.13	0.46	ppb
Strontium	86-1	324.90	320.44	322.98	322.77	0.69	ppb
Strontium	88-1	335.71	327.83	332.70	332.08	1.20	ppb
Sulfur	34-1	3760.65	3589.74	3534.34	3628.24	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.86	0.81	0.84	0.84	2.60	ppb
Thallium	205-1	0.84	0.86	0.85	0.85	1.16	ppb
Tin	118-1	5.94	6.07	6.16	6.06	1.84	ppb
Titanium	47-1	3583.06	3563.75	3586.98	3577.93	0.35	ppb
Uranium	238-1	11.69	11.72	11.73	11.71	0.20	ppb
Vanadium	51-2	280.14	279.94	280.80	280.29	0.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	410.51	413.74	414.59	412.95	0.52	ppb
Zirconium	90-1	6.61	6.52	6.54	6.56	0.73	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	6.62	6.53	6.45	6.53	1.27	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.33	6.64	6.25	6.41	3.24	ppb
Antimony	121-1	0.52	0.49	0.53	0.51	3.59	ppb
Arsenic	75-2	1.04	0.95	0.94	0.98	5.78	ppb
Barium	135-1	153.40	151.45	151.48	152.11	0.73	ppb
Barium	137-1	153.96	153.07	152.60	153.21	0.45	ppb
Beryllium	9-1	0.11	0.10	0.14	0.11	17.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	282.59	274.81	272.06	276.49	1.98	ppb
Boron	11-1	277.32	279.24	273.65	276.74	1.03	ppb
Cadmium	111-1	-0.16	-0.23	-0.15	-0.18		ppb
Cadmium	106-1	-2.32	-2.99	-2.06	-2.46		ppb
Cadmium	108-1	0.00	0.13	-0.02	0.04	205.23	ppb
Calcium	43-1	145540.22	146181.96	146320.55	146014.24	0.29	ppb
Calcium	44-1	146980.95	147451.71	148692.56	147708.41	0.60	ppb
Chromium	52-2	7.33	7.21	7.64	7.40	3.04	ppb
Cobalt	59-2	0.77	0.74	0.80	0.77	3.55	ppb
Copper	63-2	5.34	5.23	5.18	5.25	1.59	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	57.21	55.95	55.50	56.22	1.58	ppb
Iron	57-2	91.54	87.89	93.75	91.06	3.25	ppb
Lead	206-1	0.15	0.12	0.12	0.13	15.17	ppb
Lead	207-1	0.13	0.10	0.11	0.12	14.70	ppb
Lead	208-1	0.14	0.12	0.12	0.13	7.67	ppb
Lithium	6-1						%
Magnesium	24-2	35725.72	35356.34	35691.01	35591.02	0.57	ppb
Manganese	55-2	1767.72	1756.49	1781.31	1768.51	0.70	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.38	0.34	0.37	5.80	ppb
Molybdenum	95-1	0.85	0.85	0.93	0.88	5.48	ppb
Molybdenum	96-1	0.73	0.74	0.70	0.72	2.54	ppb
Molybdenum	97-1	0.78	0.84	0.88	0.83	5.95	ppb
Molybdenum	98-1	0.86	0.81	0.88	0.85	4.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.42	3.50	3.41	2.74	ppb
Phosphorus	31-2	10.53	21.03	8.56	13.37	50.14	ppb
Potassium	39-2	12357.11	12204.29	12352.43	12304.61	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.49	3.65	2.56	2.56	42.13	ppb
Selenium	78-2	1.38	0.13	0.92	0.81	78.44	ppb
Selenium	82-1	-0.20	-0.79	-0.26	-0.42		ppb
Silicon	28-1	6753.58	6795.95	6869.63	6806.38	0.86	ppb
Silver	109-1	0.18	0.14	0.15	0.16	13.60	ppb
Silver	107-1	0.16	0.14	0.16	0.15	7.50	ppb
Sodium	23-2	25363.51	25142.57	25299.80	25268.63	0.45	ppb
Strontium	86-1	756.47	749.95	748.99	751.80	0.54	ppb
Strontium	88-1	775.93	765.56	772.22	771.24	0.68	ppb
Sulfur	34-1	-944.39	-727.27	-633.46	-768.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.85	0.87	0.88	0.86	1.98	ppb
Titanium	47-1	1.31	1.24	1.28	1.28	2.67	ppb
Uranium	238-1	0.19	0.20	0.20	0.19	3.65	ppb
Vanadium	51-2	0.69	0.71	0.68	0.70	1.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.27	6.45	6.95	6.56	5.37	ppb
Zirconium	90-1	0.13	0.12	0.14	0.13	7.03	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.15	0.15	0.15	2.81	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.63	4.60	3.01	4.08	22.83	ppb
Antimony	121-1	0.53	0.50	0.53	0.52	3.37	ppb
Arsenic	75-2	1.17	1.38	1.29	1.28	8.21	ppb
Barium	135-1	272.75	270.71	270.01	271.16	0.52	ppb
Barium	137-1	274.28	273.78	273.74	273.93	0.11	ppb
Beryllium	9-1	0.09	0.12	0.10	0.10	13.29	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	216.08	217.22	218.93	217.41	0.66	ppb
Boron	11-1	214.58	215.99	212.57	214.38	0.80	ppb
Cadmium	111-1	-0.08	-0.13	-0.15	-0.12		ppb
Cadmium	106-1	-1.13	-1.77	-2.04	-1.65		ppb
Cadmium	108-1	0.08	0.04	0.00	0.04	92.86	ppb
Calcium	43-1	121888.33	120871.89	120662.41	121140.88	0.54	ppb
Calcium	44-1	122370.34	122413.21	122585.87	122456.48	0.09	ppb
Chromium	52-2	0.74	0.84	0.80	0.79	6.23	ppb
Cobalt	59-2	1.19	1.19	1.20	1.19	0.53	ppb
Copper	63-2	3.87	3.97	3.79	3.88	2.41	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	31283.53	31235.03	31503.53	31340.70	0.46	ppb
Iron	57-2	30252.35	30008.13	30449.59	30236.69	0.73	ppb
Lead	206-1	0.14	0.12	0.09	0.12	19.82	ppb
Lead	207-1	0.07	0.09	0.10	0.09	16.15	ppb
Lead	208-1	0.11	0.10	0.10	0.10	7.35	ppb
Lithium	6-1						%
Magnesium	24-2	40926.83	40878.58	40970.06	40925.16	0.11	ppb
Manganese	55-2	1778.36	1765.21	1783.31	1775.63	0.53	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.91	0.85	0.89	0.88	3.13	ppb
Molybdenum	95-1	2.41	2.37	2.30	2.36	2.33	ppb
Molybdenum	96-1	2.16	2.16	1.99	2.10	4.61	ppb
Molybdenum	97-1	2.43	2.43	2.51	2.46	1.90	ppb
Molybdenum	98-1	2.36	2.40	2.34	2.36	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.36	1.55	1.43	6.82	ppb
Phosphorus	31-2	9.17	6.82	0.45	5.48	82.34	ppb
Potassium	39-2	5792.49	5812.29	5859.62	5821.47	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.60	2.60	4.22	3.14	29.79	ppb
Selenium	78-2	0.52	1.15	-0.66	0.33	274.63	ppb
Selenium	82-1	0.06	0.71	0.92	0.56	79.17	ppb
Silicon	28-1	8944.03	8910.36	8998.65	8951.01	0.50	ppb
Silver	109-1	0.15	0.13	0.15	0.15	8.03	ppb
Silver	107-1	0.16	0.15	0.15	0.15	2.86	ppb
Sodium	23-2	18062.01	17999.24	18070.33	18043.86	0.22	ppb
Strontium	86-1	514.47	507.11	512.52	511.37	0.75	ppb
Strontium	88-1	523.75	521.12	528.05	524.31	0.67	ppb
Sulfur	34-1	-211.48	-109.13	-110.46	-143.69		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	-0.01	-0.01		ppb
Tin	118-1	0.64	0.70	0.68	0.67	4.57	ppb
Titanium	47-1	1.20	1.20	1.25	1.22	2.35	ppb
Uranium	238-1	0.33	0.32	0.31	0.32	2.52	ppb
Vanadium	51-2	0.74	0.78	0.79	0.77	2.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.98	8.79	8.57	8.78	2.34	ppb
Zirconium	90-1	0.23	0.23	0.22	0.23	2.24	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.21	0.25	0.22	11.92	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.48	6.34	5.40	5.07	28.68	ppb
Antimony	121-1	0.47	0.48	0.55	0.50	8.02	ppb
Arsenic	75-2	0.85	0.70	0.78	0.78	9.99	ppb
Barium	135-1	275.57	274.76	275.41	275.25	0.16	ppb
Barium	137-1	280.78	276.02	277.12	277.97	0.90	ppb
Beryllium	9-1	0.13	0.10	0.05	0.09	45.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	175.01	182.08	175.68	177.59	2.20	ppb
Boron	11-1	170.22	174.39	174.27	172.96	1.37	ppb
Cadmium	111-1	-0.11	-0.13	-0.09	-0.11		ppb
Cadmium	106-1	-2.21	-2.10	-1.93	-2.08		ppb
Cadmium	108-1	0.12	0.08	0.04	0.08	49.18	ppb
Calcium	43-1	135344.26	136309.25	135765.27	135806.26	0.36	ppb
Calcium	44-1	135967.02	137286.52	136826.55	136693.36	0.49	ppb
Chromium	52-2	0.38	0.34	0.32	0.35	8.82	ppb
Cobalt	59-2	1.07	1.08	1.04	1.06	2.03	ppb
Copper	63-2	6.00	6.16	5.92	6.03	2.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.71	11.86	11.43	11.67	1.89	ppb
Iron	57-2	45.10	46.57	47.94	46.54	3.06	ppb
Lead	206-1	0.13	0.14	0.11	0.13	10.42	ppb
Lead	207-1	0.11	0.11	0.13	0.12	9.65	ppb
Lead	208-1	0.12	0.12	0.12	0.12	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	42928.62	42388.58	42401.05	42572.75	0.72	ppb
Manganese	55-2	432.13	439.47	433.32	434.97	0.91	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.22	2.20	2.24	2.22	0.89	ppb
Molybdenum	95-1	7.11	6.93	6.85	6.96	1.91	ppb
Molybdenum	96-1	5.89	5.63	5.68	5.73	2.41	ppb
Molybdenum	97-1	7.22	7.06	7.25	7.18	1.45	ppb
Molybdenum	98-1	7.02	6.93	6.82	6.92	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.61	3.68	3.51	3.60	2.50	ppb
Phosphorus	31-2	26.89	9.50	26.26	20.88	47.24	ppb
Potassium	39-2	11578.75	11579.07	11513.37	11557.06	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.60	3.13	2.03	2.59	21.17	ppb
Selenium	78-2	0.34	-0.21	-0.40	-0.09		ppb
Selenium	82-1	1.39	-0.08	-0.02	0.43	193.42	ppb
Silicon	28-1	7176.52	7219.52	7246.09	7214.04	0.49	ppb
Silver	109-1	0.13	0.13	0.11	0.12	9.05	ppb
Silver	107-1	0.15	0.15	0.14	0.14	2.96	ppb
Sodium	23-2	20900.29	21109.74	20771.64	20927.22	0.82	ppb
Strontium	86-1	647.54	643.18	638.28	643.00	0.72	ppb
Strontium	88-1	666.09	659.87	653.86	659.94	0.93	ppb
Sulfur	34-1	11567.36	11898.80	11548.57	11671.57	1.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	33.13	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	79.94	ppb
Tin	118-1	1.16	1.17	1.20	1.18	1.90	ppb
Titanium	47-1	1.09	1.04	1.06	1.06	2.33	ppb
Uranium	238-1	2.64	2.60	2.64	2.62	0.90	ppb
Vanadium	51-2	1.42	1.29	1.36	1.35	4.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.99	14.75	14.83	14.52	3.20	ppb
Zirconium	90-1	0.13	0.12	0.13	0.13	5.52	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.11	0.12	6.54	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.99	45.13	42.51	41.88	8.62	ppb
Antimony	121-1	0.56	0.57	0.63	0.59	6.41	ppb
Arsenic	75-2	0.83	0.76	0.63	0.74	13.84	ppb
Barium	135-1	70.22	70.77	70.52	70.51	0.39	ppb
Barium	137-1	71.50	70.49	71.12	71.04	0.72	ppb
Beryllium	9-1	0.12	0.10	0.09	0.10	15.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	110.95	110.28	111.77	111.00	0.67	ppb
Boron	11-1	107.12	109.25	108.90	108.42	1.06	ppb
Cadmium	111-1	-0.11	-0.07	-0.08	-0.09		ppb
Cadmium	106-1	-1.68	-1.18	-1.35	-1.40		ppb
Cadmium	108-1	0.04	0.25	0.08	0.12	89.72	ppb
Calcium	43-1	39288.99	39071.81	39477.14	39279.31	0.52	ppb
Calcium	44-1	40038.84	39890.63	40296.33	40075.27	0.51	ppb
Chromium	52-2	1.03	0.91	0.95	0.96	6.36	ppb
Cobalt	59-2	0.28	0.29	0.25	0.27	7.29	ppb
Copper	63-2	5.91	6.08	6.05	6.02	1.48	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	90.93	89.48	89.86	90.09	0.83	ppb
Iron	57-2	102.26	100.79	99.77	100.94	1.24	ppb
Lead	206-1	0.19	0.19	0.20	0.19	2.34	ppb
Lead	207-1	0.15	0.17	0.19	0.17	12.08	ppb
Lead	208-1	0.17	0.17	0.18	0.17	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	7631.76	7555.30	7557.63	7581.56	0.57	ppb
Manganese	55-2	1084.12	1078.93	1085.56	1082.87	0.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.93	2.93	2.92	2.93	0.13	ppb
Molybdenum	95-1	9.33	9.18	9.51	9.34	1.74	ppb
Molybdenum	96-1	7.47	7.65	7.70	7.61	1.63	ppb
Molybdenum	97-1	9.30	9.53	9.01	9.28	2.80	ppb
Molybdenum	98-1	9.00	9.24	9.19	9.14	1.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.56	1.43	1.42	1.47	5.24	ppb
Phosphorus	31-2	22.84	37.95	19.97	26.92	35.89	ppb
Potassium	39-2	3223.31	3245.62	3222.78	3230.57	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.96	2.62	3.67	2.42	56.40	ppb
Selenium	78-2	0.90	0.36	0.50	0.58	47.83	ppb
Selenium	82-1	0.30	0.83	0.14	0.42	85.75	ppb
Silicon	28-1	5944.94	5956.73	5981.46	5961.04	0.31	ppb
Silver	109-1	0.14	0.13	0.14	0.13	2.89	ppb
Silver	107-1	0.15	0.14	0.14	0.15	4.55	ppb
Sodium	23-2	8448.97	8359.80	8368.37	8392.38	0.59	ppb
Strontium	86-1	178.51	175.16	178.26	177.31	1.05	ppb
Strontium	88-1	180.58	181.11	180.92	180.87	0.15	ppb
Sulfur	34-1	-361.11	-375.04	-382.94	-373.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.63	0.65	0.65	0.64	1.68	ppb
Titanium	47-1	2.47	2.00	2.12	2.20	11.07	ppb
Uranium	238-1	1.42	1.37	1.41	1.40	1.89	ppb
Vanadium	51-2	2.29	2.29	2.41	2.33	2.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.86	11.62	11.86	11.78	1.17	ppb
Zirconium	90-1	0.08	0.06	0.08	0.07	12.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.03	0.05	38.87	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.58	11.50	14.16	12.08	15.38	ppb
Antimony	121-1	0.65	0.61	0.62	0.62	2.98	ppb
Arsenic	75-2	3.77	3.72	3.61	3.70	2.21	ppb
Barium	135-1	68.77	68.27	67.42	68.15	1.00	ppb
Barium	137-1	69.93	68.85	69.11	69.30	0.82	ppb
Beryllium	9-1	0.10	0.10	0.06	0.08	26.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	336.18	335.67	337.85	336.57	0.34	ppb
Boron	11-1	330.44	333.53	340.86	334.94	1.60	ppb
Cadmium	111-1	-0.13	-0.12	-0.05	-0.10		ppb
Cadmium	106-1	-1.90	-1.93	-0.87	-1.57		ppb
Cadmium	108-1	0.21	0.08	0.10	0.13	57.36	ppb
Calcium	43-1	75550.80	74968.88	75131.01	75216.90	0.40	ppb
Calcium	44-1	75926.93	76064.63	76648.98	76213.52	0.50	ppb
Chromium	52-2	0.92	0.92	0.97	0.94	3.36	ppb
Cobalt	59-2	1.90	1.86	1.99	1.92	3.58	ppb
Copper	63-2	7.49	7.23	7.23	7.32	1.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.02	14.74	14.42	14.72	2.03	ppb
Iron	57-2	31.29	37.62	29.85	32.92	12.56	ppb
Lead	206-1	0.13	0.13	0.13	0.13	2.72	ppb
Lead	207-1	0.10	0.10	0.12	0.11	9.24	ppb
Lead	208-1	0.11	0.12	0.12	0.12	5.01	ppb
Lithium	6-1						%
Magnesium	24-2	16976.21	16836.33	16971.43	16927.99	0.47	ppb
Manganese	55-2	1159.17	1156.48	1163.79	1159.81	0.32	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.20	3.07	3.25	3.17	2.96	ppb
Molybdenum	95-1	10.47	10.14	10.25	10.28	1.67	ppb
Molybdenum	96-1	8.51	8.51	8.44	8.49	0.50	ppb
Molybdenum	97-1	10.11	10.02	10.21	10.12	0.95	ppb
Molybdenum	98-1	10.10	9.86	9.97	9.98	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.48	4.41	4.61	4.50	2.26	ppb
Phosphorus	31-2	37.63	22.26	17.82	25.90	40.12	ppb
Potassium	39-2	5493.87	5457.40	5505.34	5485.54	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.14	3.17	2.03	2.78	23.26	ppb
Selenium	78-2	0.33	0.17	1.03	0.51	89.34	ppb
Selenium	82-1	0.43	-0.46	0.62	0.20	293.17	ppb
Silicon	28-1	6430.00	6465.14	6494.34	6463.16	0.50	ppb
Silver	109-1	0.14	0.15	0.14	0.14	4.92	ppb
Silver	107-1	0.16	0.15	0.14	0.15	5.09	ppb
Sodium	23-2	15917.29	15777.88	15867.44	15854.21	0.45	ppb
Strontium	86-1	324.16	321.72	324.03	323.30	0.43	ppb
Strontium	88-1	335.14	332.26	331.52	332.97	0.57	ppb
Sulfur	34-1	5111.88	4801.03	4915.95	4942.96	3.18	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	0.53	0.54	0.51	0.53	2.87	ppb
Titanium	47-1	0.87	0.90	1.06	0.94	10.77	ppb
Uranium	238-1	1.68	1.65	1.63	1.65	1.62	ppb
Vanadium	51-2	2.28	2.14	2.24	2.22	3.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.82	14.25	14.25	14.11	1.73	ppb
Zirconium	90-1	0.12	0.13	0.14	0.13	8.94	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.14	0.14	0.14	2.30	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47599.92	47530.62	47455.39	47528.64	0.15	ppb
Antimony	121-1	457.77	460.89	463.54	460.73	0.63	ppb
Arsenic	75-2	503.77	499.82	503.95	502.51	0.47	ppb
Barium	135-1	2473.20	2500.10	2531.24	2501.52	1.16	ppb
Barium	137-1	2514.25	2528.68	2558.45	2533.79	0.89	ppb
Beryllium	9-1	501.91	505.57	504.19	503.89	0.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	512.90	525.02	521.39	519.77	1.20	ppb
Boron	11-1	511.88	516.37	519.32	515.85	0.73	ppb
Cadmium	111-1	495.34	505.01	507.12	502.49	1.25	ppb
Cadmium	106-1	492.46	503.35	503.91	499.91	1.29	ppb
Cadmium	108-1	489.17	504.96	505.46	499.86	1.85	ppb
Calcium	43-1	244586.65	241065.53	242881.25	242844.48	0.73	ppb
Calcium	44-1	247428.26	242683.65	245395.36	245169.09	0.97	ppb
Chromium	52-2	534.62	533.40	533.47	533.83	0.13	ppb
Cobalt	59-2	521.78	520.65	520.66	521.03	0.13	ppb
Copper	63-2	1043.25	1042.48	1037.21	1040.98	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134654.89	134018.83	133718.34	134130.69	0.36	ppb
Iron	57-2	135445.09	133926.16	134825.19	134732.15	0.57	ppb
Lead	206-1	504.33	492.98	508.63	501.98	1.61	ppb
Lead	207-1	496.22	487.25	498.70	494.06	1.22	ppb
Lead	208-1	512.12	501.69	511.00	508.27	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	240135.90	239043.07	237792.18	238990.38	0.49	ppb
Manganese	55-2	1025.91	1022.92	1025.63	1024.82	0.16	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	503.96	503.33	506.15	504.48	0.29	ppb
Molybdenum	95-1	505.60	504.90	508.41	506.31	0.37	ppb
Molybdenum	96-1	501.46	500.70	504.30	502.15	0.38	ppb
Molybdenum	97-1	504.02	505.56	506.71	505.43	0.27	ppb
Molybdenum	98-1	497.80	499.31	499.08	498.73	0.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	530.33	527.06	524.74	527.38	0.53	ppb
Phosphorus	31-2	10034.67	10151.28	10234.29	10140.08	0.99	ppb
Potassium	39-2	121390.33	121693.03	121953.40	121678.92	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	471.45	485.04	475.79	477.43	1.45	ppb
Selenium	78-2	480.30	471.04	476.20	475.85	0.97	ppb
Selenium	82-1	471.58	473.44	475.25	473.42	0.39	ppb
Silicon	28-1	413.90	415.41	427.96	419.09	1.84	ppb
Silver	109-1	470.62	483.45	478.94	477.67	1.36	ppb
Silver	107-1	471.98	472.93	472.35	472.42	0.10	ppb
Sodium	23-2	243444.91	241996.97	242153.51	242531.80	0.33	ppb
Strontium	86-1	503.52	515.30	506.73	508.52	1.20	ppb
Strontium	88-1	521.41	520.88	521.71	521.33	0.08	ppb
Sulfur	34-1	9767.23	9656.74	10007.30	9810.42	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	502.75	491.10	523.91	505.92	3.29	ppb
Thallium	205-1	518.99	505.63	519.50	514.71	1.53	ppb
Tin	118-1	475.39	477.86	479.75	477.67	0.46	ppb
Titanium	47-1	508.70	497.77	503.33	503.26	1.09	ppb
Uranium	238-1	522.72	517.59	521.13	520.48	0.50	ppb
Vanadium	51-2	528.35	528.38	527.17	527.97	0.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1012.85	1010.49	1006.37	1009.90	0.32	ppb
Zirconium	90-1	509.50	510.12	509.34	509.65	0.08	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	499.17	498.89	501.06	499.70	0.24	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.69	0.59	1.15	0.81	36.91	ppb
Antimony	121-1	1.05	1.09	1.17	1.10	5.62	ppb
Arsenic	75-2	0.14	0.16	0.21	0.17	21.63	ppb
Barium	135-1	0.09	0.10	0.02	0.07	59.10	ppb
Barium	137-1	0.10	0.11	0.07	0.09	22.40	ppb
Beryllium	9-1	0.15	0.14	0.10	0.13	20.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.15	15.65	14.80	15.20	2.80	ppb
Boron	11-1	16.54	16.27	15.76	16.19	2.43	ppb
Cadmium	111-1	-0.01	-0.06	-0.06	-0.05		ppb
Cadmium	106-1	-0.86	-1.37	-1.05	-1.10		ppb
Cadmium	108-1	0.06	0.04	0.02	0.04	46.71	ppb
Calcium	43-1	14.23	7.05	11.57	10.95	33.16	ppb
Calcium	44-1	13.23	11.66	8.70	11.20	20.53	ppb
Chromium	52-2	0.01	0.02	-0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.45	0.45	0.51	0.47	7.34	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	3.80	3.55	3.24	3.53	7.96	ppb
Iron	57-2	1.98	4.53	2.78	3.10	42.06	ppb
Lead	206-1	0.16	0.13	0.15	0.15	10.06	ppb
Lead	207-1	0.15	0.13	0.13	0.14	11.38	ppb
Lead	208-1	0.16	0.14	0.14	0.15	7.95	ppb
Lithium	6-1						%
Magnesium	24-2	4.65	3.27	3.70	3.87	18.13	ppb
Manganese	55-2	-0.71	-0.74	-0.73	-0.73		ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.15	0.18	0.16	10.36	ppb
Molybdenum	95-1	0.26	0.30	0.31	0.29	10.09	ppb
Molybdenum	96-1	0.23	0.29	0.29	0.27	12.20	ppb
Molybdenum	97-1	0.27	0.29	0.30	0.28	6.18	ppb
Molybdenum	98-1	0.25	0.30	0.34	0.29	14.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.20	-0.18	-0.19		ppb
Phosphorus	31-2	-7.08	1.67	-10.85	-5.42		ppb
Potassium	39-2	15.61	20.39	15.16	17.06	16.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.79	0.32	-0.14	0.33	142.25	ppb
Selenium	78-2	0.21	0.27	-0.33	0.05	678.57	ppb
Selenium	82-1	1.00	1.29	0.21	0.83	67.50	ppb
Silicon	28-1	0.78	0.21	-0.10	0.30	148.74	ppb
Silver	109-1	0.07	0.07	0.05	0.06	19.31	ppb
Silver	107-1	0.09	0.07	0.08	0.08	14.49	ppb
Sodium	23-2	32.41	32.36	26.50	30.42	11.18	ppb
Strontium	86-1	-0.07	-0.07	-0.10	-0.08		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	18.26	ppb
Sulfur	34-1	-347.23	-389.75	-545.50	-427.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.03	0.04	0.04	25.66	ppb
Thallium	205-1	0.05	0.05	0.03	0.05	22.25	ppb
Tin	118-1	0.17	0.18	0.18	0.18	5.87	ppb
Titanium	47-1	-0.01	-0.01	-0.02	-0.01		ppb
Uranium	238-1	0.03	0.02	0.01	0.02	41.02	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	18.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.17	0.16	0.14	25.40	ppb
Zirconium	90-1	0.12	0.11	0.11	0.11	7.06	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.13	0.11	16.03	ppb

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	17	25	28	45.82	cps
Antimony	121-1	108	33	92	78	50.63	cps
Arsenic	75-2	11	24	46	27	65.53	cps
Barium	135-1	92	142	92	108	26.65	cps
Barium	137-1	67	92	133	97	34.65	cps
Beryllium	9-1	39	67	67	57	27.94	cps
Bismuth	209-1	9836695	9918027	9994443	9916388	0.80	cps
Bismuth	209-2	5625311	5661197	5645378	5643962	0.32	cps
Boron	10-1	100	167	108	125	29.06	cps
Boron	11-1	625	658	717	667	6.96	cps
Cadmium	111-1	2450	2554	2663	2556	4.16	cps
Cadmium	106-1	3492	3617	3809	3640	4.38	cps
Cadmium	108-1	4	4	29	13	115.44	cps
Calcium	43-1	192	242	250	228	13.85	cps
Calcium	44-1	11747	11739	12022	11836	1.36	cps
Chromium	52-2	1057	1080	1353	1163	14.18	cps
Cobalt	59-2	140	137	327	201	54.07	cps
Copper	63-2	1780	1687	1847	1771	4.54	cps
Dysprosium	156-1	75	33	58	56	37.75	cps
Dysprosium	156-2	13	13	57	28	90.08	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	27	33	17	26	32.81	cps
Gadolinium	160-1	100	100	100	100	0.01	cps
Gadolinium	160-2	67	37	50	51	29.41	cps
Holmium	165-1	14010068	14067859	13927049	14001658	0.51	cps
Holmium	165-2	6867001	6796104	6855384	6839496	0.56	cps
Indium	115-1	10750885	10675853	11030117	10818952	1.73	cps
Indium	115-2	1982278	2000633	2013532	1998814	0.79	cps
Iron	56-2	4484	4490	7891	5622	34.96	cps
Iron	57-2	150	133	178	154	14.61	cps
Lead	206-1	1433	1406	1422	1420	0.98	cps
Lead	207-1	1450	1400	1428	1426	1.76	cps
Lead	208-1	6212	6123	6051	6129	1.32	cps
Lithium	6-1	1573923	1594796	1588520	1585746	0.68	cps
Magnesium	24-2	333	383	283	333	15.00	cps
Manganese	55-2	1107	873	2700	1560	63.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	217	233	250	17.64	cps
Molybdenum	95-1	83	75	108	89	19.52	cps
Molybdenum	96-1	183	133	217	178	23.59	cps
Molybdenum	97-1	117	92	92	100	14.43	cps
Molybdenum	98-1	108	117	175	133	27.24	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	360	420	617	466	28.84	cps
Phosphorus	31-2	125	150	117	131	13.29	cps
Potassium	39-2	35786	35418	35210	35471	0.82	cps
Rhodium	103-1	9907093	9941967	9934011	9927691	0.18	cps
Rhodium	103-2	4608166	4643986	4671835	4641329	0.69	cps
Scandium	45-1	6157660	6234900	6189366	6193976	0.63	cps
Scandium	45-2	264093	265734	268072	265966	0.75	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	70	63	68	6.30	cps
Selenium	82-1	108	-38	-24	15	532.54	cps
Silicon	28-1	345710	341020	345181	343970	0.75	cps
Silver	109-1	233	258	183	225	16.97	cps
Silver	107-1	225	225	233	228	2.11	cps
Sodium	23-2	21357	21066	20782	21068	1.37	cps
Strontium	86-1	2442	2700	2375	2506	6.85	cps
Strontium	88-1	358	308	267	311	14.75	cps
Sulfur	34-1	568450	563229	568059	566579	0.51	cps
Terbium	159-1	14549269	14418700	14742567	14570179	1.12	cps
Terbium	159-2	6690091	6783339	6720642	6731358	0.71	cps
Thallium	203-1	242	92	333	222	54.90	cps
Thallium	205-1	617	625	692	644	6.38	cps
Tin	118-1	1100	1425	1408	1311	13.96	cps
Titanium	47-1	200	167	217	194	13.09	cps
Uranium	238-1	225	158	208	197	17.59	cps
Vanadium	51-2	17	7	10	11	45.82	cps
Yttrium	89-1	10660059	10572091	10653997	10628715	0.46	cps
Yttrium	89-2	1493029	1496568	1514877	1501492	0.78	cps
Zinc	66-2	293	297	243	278	10.76	cps
Zirconium	90-1	692	517	525	578	17.09	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:35:06	DataFile Name :	003CALB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	100	147	27.92	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1992	1825	1903	4.41	cps
Antimony	121-1	25516	25616	24614	25249	2.19	cps
Arsenic	75-2	394	404	430	409	4.46	cps
Barium	135-1	27871	27979	28806	28218	1.81	cps
Barium	137-1	48628	50250	49330	49403	1.65	cps
Beryllium	9-1	1978	1934	1861	1924	3.06	cps
Bismuth	209-1	9992877	9963781	10200648	10052435	1.29	cps
Bismuth	209-2	5592780	5649769	5651444	5631331	0.59	cps
Boron	10-1	6110	6310	7110	6510	8.13	cps
Boron	11-1	30573	31258	31216	31016	1.24	cps
Cadmium	111-1	5540	5649	5415	5535	2.12	cps
Cadmium	106-1	3759	3942	3617	3773	4.32	cps
Cadmium	108-1	250	242	204	232	10.53	cps
Calcium	43-1	16452	14967	16093	15837	4.89	cps
Calcium	44-1	266850	264866	265713	265810	0.37	cps
Chromium	52-2	7922	8246	8266	8145	2.37	cps
Cobalt	59-2	5648	5775	5978	5800	2.87	cps
Copper	63-2	10467	10584	10934	10662	2.28	cps
Dysprosium	156-1	108	75	100	94	18.37	cps
Dysprosium	156-2	3	33	30	22	74.00	cps
Erbium	164-1	75	108	75	86	22.35	cps
Erbium	164-2	17	37	53	36	51.62	cps
Gadolinium	160-1	125	75	100	100	25.00	cps
Gadolinium	160-2	60	50	70	60	16.67	cps
Holmium	165-1	14161969	14333138	14336293	14277133	0.70	cps
Holmium	165-2	6851217	6962714	6889259	6901064	0.82	cps
Indium	115-1	11013747	10914013	11042118	10989960	0.61	cps
Indium	115-2	2000755	2033632	2020897	2018428	0.82	cps
Iron	56-2	136954	142562	142871	140796	2.37	cps
Iron	57-2	3756	3734	3523	3671	3.51	cps
Lead	206-1	15676	15432	15426	15511	0.92	cps
Lead	207-1	13896	14024	14280	14067	1.39	cps
Lead	208-1	63071	63617	63372	63353	0.43	cps
Lithium	6-1	1597001	1601422	1627243	1608556	1.02	cps
Magnesium	24-2	113755	114536	114492	114261	0.38	cps
Manganese	55-2	2854	4424	3864	3714	21.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21759	21968	22569	22098	1.90	cps
Molybdenum	95-1	27452	26275	27536	27088	2.60	cps
Molybdenum	96-1	29840	30417	29807	30021	1.14	cps
Molybdenum	97-1	16302	16752	16844	16633	1.75	cps
Molybdenum	98-1	44011	44872	43367	44083	1.71	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1803	2027	2087	1972	7.57	cps
Phosphorus	31-2	92	117	117	108	13.32	cps
Potassium	39-2	141326	144412	144404	143381	1.24	cps
Rhodium	103-1	10002183	9978734	10143309	10041408	0.89	cps
Rhodium	103-2	4663118	4614564	4697258	4658313	0.89	cps
Scandium	45-1	6287102	6313117	6371195	6323805	0.68	cps
Scandium	45-2	267082	270981	270729	269597	0.81	cps
Selenium	77-2	30	50	43	41	24.77	cps
Selenium	78-2	239	219	209	222	6.82	cps
Selenium	82-1	886	972	746	868	13.13	cps
Silicon	28-1	411480	404637	413352	409823	1.12	cps
Silver	109-1	18021	19030	18438	18496	2.74	cps
Silver	107-1	19013	18746	19414	19058	1.76	cps
Sodium	23-2	239486	241796	240488	240590	0.48	cps
Strontium	86-1	5901	6368	6143	6138	3.80	cps
Strontium	88-1	32713	31452	32338	32168	2.01	cps
Sulfur	34-1	548711	552034	552047	550931	0.35	cps
Terbium	159-1	14709577	14662116	15045326	14805673	1.41	cps
Terbium	159-2	6830957	6858295	6951473	6880242	0.92	cps
Thallium	203-1	13057	12790	12648	12832	1.62	cps
Thallium	205-1	31764	30152	30903	30940	2.61	cps
Tin	118-1	48392	47189	49237	48273	2.13	cps
Titanium	47-1	7352	7903	7277	7511	4.55	cps
Uranium	238-1	43749	44318	44962	44343	1.37	cps
Vanadium	51-2	13029	12903	12999	12977	0.51	cps
Yttrium	89-1	10851316	10768627	11027496	10882480	1.21	cps
Yttrium	89-2	1499431	1517558	1516825	1511271	0.68	cps
Zinc	66-2	1547	1613	1487	1549	4.09	cps
Zirconium	90-1	16961	18029	17770	17586	3.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:42:44	DataFile Name :	005CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4201	3701	3809	3903	6.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	102575	103440	103801	103272	0.61	cps
Antimony	121-1	645387	648057	642101	645182	0.46	cps
Arsenic	75-2	21355	21212	21195	21254	0.41	cps
Barium	135-1	805256	805512	805910	805559	0.04	cps
Barium	137-1	1410791	1420263	1413039	1414698	0.35	cps
Beryllium	9-1	104409	105565	106124	105366	0.83	cps
Bismuth	209-1	10206792	10210456	10142700	10186649	0.37	cps
Bismuth	209-2	5741397	5784645	5774717	5766920	0.39	cps
Boron	10-1	13031	14182	13640	13618	4.23	cps
Boron	11-1	66807	68749	68129	67895	1.46	cps
Cadmium	111-1	170036	169585	171233	170285	0.50	cps
Cadmium	106-1	21183	21342	22168	21564	2.45	cps
Cadmium	108-1	11809	12393	12214	12139	2.46	cps
Calcium	43-1	178438	178626	174586	177216	1.29	cps
Calcium	44-1	2907368	2916650	2907461	2910493	0.18	cps
Chromium	52-2	182787	182197	183318	182767	0.31	cps
Cobalt	59-2	305081	303722	303434	304079	0.29	cps
Copper	63-2	403230	400237	400499	401322	0.41	cps
Dysprosium	156-1	292	317	233	281	15.24	cps
Dysprosium	156-2	27	23	23	24	7.89	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-1	100	108	133	114	15.23	cps
Gadolinium	160-2	47	57	53	52	9.75	cps
Holmium	165-1	14508582	14478742	14475124	14487482	0.13	cps
Holmium	165-2	6941215	6990284	6954864	6962121	0.36	cps
Indium	115-1	11096665	11070902	11216656	11128074	0.70	cps
Indium	115-2	2062445	2041507	2046875	2050276	0.53	cps
Iron	56-2	7631000	7567459	7609424	7602627	0.42	cps
Iron	57-2	190234	190362	188660	189752	0.50	cps
Lead	206-1	568399	577685	573444	573176	0.81	cps
Lead	207-1	519271	528938	525584	524598	0.94	cps
Lead	208-1	2332526	2358593	2353712	2348277	0.59	cps
Lithium	6-1	1628593	1636713	1616459	1627255	0.63	cps
Magnesium	24-2	1046784	1033070	1040873	1040242	0.66	cps
Manganese	55-2	196402	196030	195270	195901	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	556120	562077	563987	560728	0.73	cps
Molybdenum	95-1	305252	308337	309034	307541	0.65	cps
Molybdenum	96-1	392588	395313	395418	394440	0.41	cps
Molybdenum	97-1	191181	192659	191081	191640	0.46	cps
Molybdenum	98-1	491385	497326	492425	493712	0.64	cps
Neodymium	150-1	53	33	47	44	22.92	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	83040	81998	81880	82306	0.78	cps
Phosphorus	31-2	5826	6102	6127	6018	2.77	cps
Potassium	39-2	564884	563690	563111	563895	0.16	cps
Rhodium	103-1	10136519	10187401	10156595	10160172	0.25	cps
Rhodium	103-2	4733847	4729458	4717887	4727064	0.17	cps
Scandium	45-1	6356222	6428630	6383171	6389341	0.57	cps
Scandium	45-2	274650	271695	273636	273327	0.55	cps
Selenium	77-2	440	400	500	447	11.27	cps
Selenium	78-2	1559	1426	1480	1488	4.51	cps
Selenium	82-1	9841	9980	9904	9908	0.70	cps
Silicon	28-1	826985	835705	846332	836341	1.16	cps
Silver	109-1	784844	778976	787678	783833	0.57	cps
Silver	107-1	812516	831025	821855	821799	1.13	cps
Sodium	23-2	2001701	1991519	1990896	1994705	0.30	cps
Strontium	86-1	196779	197717	199210	197902	0.62	cps
Strontium	88-1	1701107	1726121	1727466	1718231	0.86	cps
Sulfur	34-1	608529	611026	608679	609411	0.23	cps
Terbium	159-1	14960537	15089772	14828758	14959689	0.87	cps
Terbium	159-2	7028194	6938242	6886476	6950971	1.03	cps
Thallium	203-1	705480	706161	707654	706432	0.16	cps
Thallium	205-1	1689597	1702376	1714513	1702162	0.73	cps
Tin	118-1	526047	531769	528612	528809	0.54	cps
Titanium	47-1	82791	83662	83989	83481	0.74	cps
Uranium	238-1	2480085	2499909	2483692	2487895	0.42	cps
Vanadium	51-2	146108	144089	146394	145530	0.86	cps
Yttrium	89-1	10937181	11116305	11174129	11075872	1.12	cps
Yttrium	89-2	1547424	1536964	1538257	1540882	0.37	cps
Zinc	66-2	62788	61693	61720	62067	1.01	cps
Zirconium	90-1	1040319	1043434	1052727	1045494	0.62	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:46:35	DataFile Name :	006CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	230576	233018	234060	232551	0.77	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 11:50:43 DataFile Name : 007CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	257037	260967	257361	258455	0.84	cps
Antimony	121-1	1693640	1684185	1687824	1688550	0.28	cps
Arsenic	75-2	52314	52998	52728	52680	0.65	cps
Barium	135-1	2019360	2016238	2042532	2026043	0.71	cps
Barium	137-1	3560969	3584590	3570982	3572180	0.33	cps
Beryllium	9-1	264024	263047	267444	264838	0.87	cps
Bismuth	209-1	9960834	10015626	10066064	10014175	0.53	cps
Bismuth	209-2	5691781	5688214	5691296	5690430	0.03	cps
Boron	10-1	33630	33529	35242	34134	2.82	cps
Boron	11-1	168276	169203	173459	170313	1.62	cps
Cadmium	111-1	425384	425153	427345	425961	0.28	cps
Cadmium	106-1	50115	48894	50934	49981	2.05	cps
Cadmium	108-1	31318	30775	30399	30831	1.50	cps
Calcium	43-1	441286	441828	443644	442252	0.28	cps
Calcium	44-1	7173311	7170120	7150609	7164680	0.17	cps
Chromium	52-2	450681	452857	450758	451432	0.27	cps
Cobalt	59-2	749056	751156	752546	750919	0.23	cps
Copper	63-2	982761	985116	979913	982597	0.27	cps
Dysprosium	156-1	67	142	83	97	40.50	cps
Dysprosium	156-2	13	33	20	22	45.83	cps
Erbium	164-1	33	75	83	64	41.93	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-1	100	50	108	86	36.64	cps
Gadolinium	160-2	53	50	60	54	9.35	cps
Holmium	165-1	14334438	14476039	14538037	14449505	0.72	cps
Holmium	165-2	6969863	6961905	6952603	6961457	0.12	cps
Indium	115-1	10980568	11030725	11027567	11012954	0.26	cps
Indium	115-2	2000086	2011702	2017236	2009675	0.44	cps
Iron	56-2	18929886	18998128	18980086	18969367	0.19	cps
Iron	57-2	464794	469680	466127	466867	0.54	cps
Lead	206-1	1439857	1442845	1442279	1441661	0.11	cps
Lead	207-1	1322765	1319238	1321100	1321034	0.13	cps
Lead	208-1	5895961	5903419	5910535	5903305	0.12	cps
Lithium	6-1	1614179	1618011	1631150	1621113	0.55	cps
Magnesium	24-2	2586605	2599492	2585795	2590631	0.30	cps
Manganese	55-2	484809	490574	487856	487746	0.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:50:43	DataFile Name :	007CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1428425	1423059	1429424	1426969	0.24	cps
Molybdenum	95-1	772606	770112	776873	773197	0.44	cps
Molybdenum	96-1	992034	991460	995424	992973	0.22	cps
Molybdenum	97-1	482417	485619	484407	484147	0.33	cps
Molybdenum	98-1	1240554	1253954	1255668	1250059	0.66	cps
Neodymium	150-1	153	173	153	160	7.22	cps
Neodymium	150-2	20	10	27	19	44.42	cps
Nickel	60-2	201747	203112	201361	202073	0.46	cps
Phosphorus	31-2	13907	15467	14524	14633	5.37	cps
Potassium	39-2	1340905	1352423	1347998	1347109	0.43	cps
Rhodium	103-1	10006461	10044930	10074906	10042099	0.34	cps
Rhodium	103-2	4640492	4630983	4643293	4638256	0.14	cps
Scandium	45-1	6333195	6365837	6343904	6347645	0.26	cps
Scandium	45-2	268656	272546	268215	269806	0.88	cps
Selenium	77-2	1020	1050	1170	1080	7.35	cps
Selenium	78-2	3563	3602	3667	3611	1.45	cps
Selenium	82-1	25549	25367	25054	25323	0.99	cps
Silicon	28-1	1597915	1631170	1653572	1627552	1.72	cps
Silver	109-1	1958216	1967641	1959806	1961888	0.26	cps
Silver	107-1	2059981	2061984	2059629	2060531	0.06	cps
Sodium	23-2	4868022	4888372	4880998	4879131	0.21	cps
Strontium	86-1	488207	493651	499898	493919	1.18	cps
Strontium	88-1	4348223	4356979	4394352	4366518	0.56	cps
Sulfur	34-1	696469	692967	693954	694463	0.26	cps
Terbium	159-1	14882272	14897203	15008817	14929431	0.46	cps
Terbium	159-2	6863266	6885462	6849557	6866095	0.26	cps
Thallium	203-1	1783028	1791247	1792316	1788864	0.28	cps
Thallium	205-1	4300008	4337272	4355714	4330998	0.66	cps
Tin	118-1	1335937	1334343	1345561	1338614	0.45	cps
Titanium	47-1	210405	207658	210954	209672	0.84	cps
Uranium	238-1	6320073	6363988	6424654	6369572	0.82	cps
Vanadium	51-2	359172	361245	364513	361643	0.74	cps
Yttrium	89-1	10888900	10827723	11022402	10913008	0.91	cps
Yttrium	89-2	1512090	1526304	1525191	1521195	0.52	cps
Zinc	66-2	151147	151143	150883	151057	0.10	cps
Zirconium	90-1	2651871	2667838	2678460	2666056	0.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:50:43	DataFile Name :	007CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	593148	593171	592766	593028	0.04	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	498650	496632	498536	497939	0.23	cps
Antimony	121-1	3374793	3357878	3372073	3368248	0.27	cps
Arsenic	75-2	101984	102577	102849	102470	0.43	cps
Barium	135-1	4023779	4022440	4029601	4025273	0.09	cps
Barium	137-1	7022970	6921758	6935119	6959949	0.79	cps
Beryllium	9-1	521177	519628	515540	518782	0.56	cps
Bismuth	209-1	9995690	9938024	9921855	9951856	0.39	cps
Bismuth	209-2	5540313	5565231	5596185	5567243	0.50	cps
Boron	10-1	67668	67576	68104	67783	0.42	cps
Boron	11-1	334516	334731	339636	336294	0.86	cps
Cadmium	111-1	825904	827588	826536	826676	0.10	cps
Cadmium	106-1	92501	92459	93172	92710	0.43	cps
Cadmium	108-1	60453	59952	61273	60559	1.10	cps
Calcium	43-1	871038	866376	865135	867516	0.36	cps
Calcium	44-1	14073641	13955446	13971707	14000265	0.46	cps
Chromium	52-2	865041	864027	866267	865112	0.13	cps
Cobalt	59-2	1441003	1450213	1446808	1446008	0.32	cps
Copper	63-2	1886647	1885609	1896369	1889541	0.31	cps
Dysprosium	156-1	158	117	133	136	15.41	cps
Dysprosium	156-2	17	13	33	21	50.75	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	23	33	37	31	22.31	cps
Gadolinium	160-1	125	75	67	89	35.50	cps
Gadolinium	160-2	90	47	37	58	49.06	cps
Holmium	165-1	14353808	14321560	14302077	14325815	0.18	cps
Holmium	165-2	6827941	6856563	6881102	6855202	0.39	cps
Indium	115-1	10889094	10788491	10921083	10866223	0.64	cps
Indium	115-2	1944333	1949462	1957734	1950509	0.35	cps
Iron	56-2	36733963	36543199	36506540	36594567	0.33	cps
Iron	57-2	902061	899046	898192	899766	0.23	cps
Lead	206-1	2844545	2843264	2845030	2844280	0.03	cps
Lead	207-1	2622933	2604489	2608363	2611928	0.37	cps
Lead	208-1	11806533	11706689	11736313	11749845	0.44	cps
Lithium	6-1	1612838	1600411	1606794	1606681	0.39	cps
Magnesium	24-2	4966264	4922662	4923814	4937580	0.50	cps
Manganese	55-2	942961	936776	943607	941115	0.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2827126	2796858	2815111	2813032	0.54	cps
Molybdenum	95-1	1536951	1514491	1527515	1526319	0.74	cps
Molybdenum	96-1	1967084	1959430	1959597	1962037	0.22	cps
Molybdenum	97-1	963838	947654	952821	954771	0.87	cps
Molybdenum	98-1	2475724	2469812	2464203	2469913	0.23	cps
Neodymium	150-1	307	233	287	276	13.76	cps
Neodymium	150-2	17	33	33	28	34.63	cps
Nickel	60-2	387225	385286	386910	386474	0.27	cps
Phosphorus	31-2	28194	28061	27702	27986	0.91	cps
Potassium	39-2	2570852	2557816	2561763	2563477	0.26	cps
Rhodium	103-1	9752040	9773714	9782816	9769523	0.16	cps
Rhodium	103-2	4467114	4477712	4504057	4482961	0.42	cps
Scandium	45-1	6290894	6251805	6208539	6250413	0.66	cps
Scandium	45-2	260151	260073	261200	260474	0.24	cps
Selenium	77-2	2014	2047	2054	2038	1.05	cps
Selenium	78-2	6861	6987	6887	6912	0.96	cps
Selenium	82-1	49693	48843	49463	49333	0.89	cps
Silicon	28-1	2940395	2984097	3038011	2987501	1.64	cps
Silver	109-1	3877361	3848297	3867686	3864448	0.38	cps
Silver	107-1	4027820	4017723	4040718	4028754	0.29	cps
Sodium	23-2	9487649	9388523	9384811	9420328	0.62	cps
Strontium	86-1	969191	966050	957689	964310	0.62	cps
Strontium	88-1	8496152	8438175	8389226	8441184	0.63	cps
Sulfur	34-1	798099	798578	794471	797049	0.28	cps
Terbium	159-1	14990366	14767464	14884536	14880789	0.75	cps
Terbium	159-2	6787432	6739083	6817547	6781354	0.58	cps
Thallium	203-1	3568306	3555781	3565571	3563219	0.18	cps
Thallium	205-1	8520503	8403681	8456051	8460078	0.69	cps
Tin	118-1	2628567	2638323	2652603	2639831	0.46	cps
Titanium	47-1	416099	412009	407494	411867	1.05	cps
Uranium	238-1	12390484	12394011	12275389	12353295	0.55	cps
Vanadium	51-2	699444	700210	701536	700397	0.15	cps
Yttrium	89-1	10839944	10896497	10694417	10810286	0.96	cps
Yttrium	89-2	1477322	1470112	1480711	1476048	0.37	cps
Zinc	66-2	289965	289030	291426	290140	0.42	cps
Zirconium	90-1	5321515	5304467	5289298	5305093	0.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:54:27	DataFile Name :	008CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1170488	1172950	1175104	1172847	0.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984337	979242	986793	983457	0.39	cps
Antimony	121-1	6706255	6686567	6726960	6706594	0.30	cps
Arsenic	75-2	203056	204010	203586	203551	0.23	cps
Barium	135-1	7933873	7897737	7974160	7935257	0.48	cps
Barium	137-1	13891565	13879635	13874083	13881761	0.06	cps
Beryllium	9-1	1008387	1004295	1002489	1005057	0.30	cps
Bismuth	209-1	9902164	9864335	9725202	9830567	0.95	cps
Bismuth	209-2	5520961	5495979	5547699	5521546	0.47	cps
Boron	10-1	133005	131199	132215	132140	0.69	cps
Boron	11-1	658464	649713	657929	655368	0.75	cps
Cadmium	111-1	1628447	1614512	1621221	1621393	0.43	cps
Cadmium	106-1	179617	180580	177583	179260	0.85	cps
Cadmium	108-1	117440	117952	115402	116931	1.15	cps
Calcium	43-1	1706441	1684695	1704878	1698671	0.71	cps
Calcium	44-1	27658578	27283958	27348289	27430275	0.73	cps
Chromium	52-2	1715059	1717093	1720214	1717455	0.15	cps
Cobalt	59-2	2842544	2852875	2858927	2851449	0.29	cps
Copper	63-2	3711521	3703974	3712420	3709305	0.13	cps
Dysprosium	156-1	200	183	283	222	24.11	cps
Dysprosium	156-2	30	40	37	36	14.32	cps
Erbium	164-1	58	75	75	69	13.85	cps
Erbium	164-2	57	53	30	47	31.14	cps
Gadolinium	160-1	133	167	125	142	15.56	cps
Gadolinium	160-2	77	57	73	69	15.55	cps
Holmium	165-1	14329113	14256079	14365149	14316780	0.39	cps
Holmium	165-2	6939607	6893230	6882985	6905274	0.44	cps
Indium	115-1	10624785	10605153	10637240	10622393	0.15	cps
Indium	115-2	1919970	1922353	1933503	1925275	0.38	cps
Iron	56-2	72094260	71756554	71830254	71893690	0.25	cps
Iron	57-2	1779795	1777721	1788238	1781918	0.31	cps
Lead	206-1	5656668	5681725	5704428	5680940	0.42	cps
Lead	207-1	5201823	5213571	5193649	5203014	0.19	cps
Lead	208-1	23102574	23118480	22940231	23053762	0.43	cps
Lithium	6-1	1581599	1581997	1578562	1580719	0.12	cps
Magnesium	24-2	9757630	9820031	9811505	9796389	0.35	cps
Manganese	55-2	1859104	1858382	1868130	1861872	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5565919	5605295	5602734	5591316	0.39	cps
Molybdenum	95-1	3025001	3029517	3024390	3026303	0.09	cps
Molybdenum	96-1	3911870	3877135	3890486	3893164	0.45	cps
Molybdenum	97-1	1903172	1884204	1869357	1885577	0.90	cps
Molybdenum	98-1	4914772	4871899	4888124	4891599	0.44	cps
Neodymium	150-1	540	560	513	538	4.35	cps
Neodymium	150-2	37	60	47	48	24.50	cps
Nickel	60-2	756079	756373	759080	757178	0.22	cps
Phosphorus	31-2	55069	55463	55270	55267	0.36	cps
Potassium	39-2	5087254	5050851	5011286	5049797	0.75	cps
Rhodium	103-1	9500553	9545611	9490641	9512268	0.31	cps
Rhodium	103-2	4409969	4430629	4455838	4432146	0.52	cps
Scandium	45-1	6132949	6088154	6154026	6125043	0.55	cps
Scandium	45-2	262297	261331	262620	262083	0.26	cps
Selenium	77-2	4044	3877	4004	3975	2.19	cps
Selenium	78-2	13382	13484	13636	13501	0.95	cps
Selenium	82-1	96859	96215	96313	96462	0.36	cps
Silicon	28-1	5001411	5119347	5174516	5098425	1.73	cps
Silver	109-1	7619247	7564860	7527065	7570391	0.61	cps
Silver	107-1	7920183	7966429	7890181	7925598	0.48	cps
Sodium	23-2	18614824	18535246	18487858	18545976	0.35	cps
Strontium	86-1	1909516	1891771	1904476	1901921	0.48	cps
Strontium	88-1	16800600	16567044	16782895	16716846	0.78	cps
Sulfur	34-1	1044297	1031788	1034767	1036951	0.63	cps
Terbium	159-1	14734070	14814644	14678717	14742477	0.46	cps
Terbium	159-2	6866827	6782239	6836680	6828582	0.63	cps
Thallium	203-1	7076594	7085194	7122686	7094825	0.35	cps
Thallium	205-1	16602890	16659929	16763015	16675278	0.49	cps
Tin	118-1	5226622	5208189	5215717	5216842	0.18	cps
Titanium	47-1	808795	802118	803583	804832	0.44	cps
Uranium	238-1	24415763	24572053	24298355	24428724	0.56	cps
Vanadium	51-2	1394776	1390724	1393732	1393077	0.15	cps
Yttrium	89-1	10889282	10683808	10717794	10763628	1.02	cps
Yttrium	89-2	1476092	1474613	1488153	1479619	0.50	cps
Zinc	66-2	569833	569720	572086	570546	0.23	cps
Zirconium	90-1	10368196	10378699	10195967	10314287	0.99	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 11:58:07	DataFile Name :	009CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2318494	2307357	2305289	2310380	0.31	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1952908	1949754	1963093	1955252	0.36	cps
Antimony	121-1	13664795	13647372	13620056	13644074	0.17	cps
Arsenic	75-2	405244	403491	408462	405732	0.62	cps
Barium	135-1	15977942	15983469	16060228	16007213	0.29	cps
Barium	137-1	27928445	27737303	27752139	27805962	0.38	cps
Beryllium	9-1	2011586	2015293	2014478	2013786	0.10	cps
Bismuth	209-1	9815732	9857666	9886815	9853404	0.36	cps
Bismuth	209-2	5423846	5426297	5412513	5420885	0.14	cps
Boron	10-1	260276	259816	264446	261513	0.98	cps
Boron	11-1	1297844	1316102	1322611	1312186	0.98	cps
Cadmium	111-1	3243657	3213388	3222700	3226582	0.48	cps
Cadmium	106-1	359024	352632	353787	355148	0.96	cps
Cadmium	108-1	234468	232617	235433	234173	0.61	cps
Calcium	43-1	3426080	3438742	3413062	3425961	0.37	cps
Calcium	44-1	55154012	55663174	54841774	55219653	0.75	cps
Chromium	52-2	3409841	3393021	3443271	3415378	0.75	cps
Cobalt	59-2	5643256	5645558	5680781	5656532	0.37	cps
Copper	63-2	7219974	7224397	7247324	7230565	0.20	cps
Dysprosium	156-1	308	283	267	286	7.33	cps
Dysprosium	156-2	97	87	57	80	26.02	cps
Erbium	164-1	108	100	83	97	13.09	cps
Erbium	164-2	40	27	50	39	30.10	cps
Gadolinium	160-1	125	217	142	161	30.31	cps
Gadolinium	160-2	93	53	70	72	27.83	cps
Holmium	165-1	14284336	14496596	14350777	14377236	0.76	cps
Holmium	165-2	6872643	6829006	6890154	6863934	0.46	cps
Indium	115-1	10562145	10448265	10583896	10531435	0.69	cps
Indium	115-2	1891897	1873071	1886367	1883778	0.51	cps
Iron	56-2	143136481	142734864	144070781	143314042	0.48	cps
Iron	57-2	3541982	3555070	3589217	3562090	0.68	cps
Lead	206-1	11227335	11313719	11288985	11276680	0.39	cps
Lead	207-1	10504899	10526045	10483489	10504811	0.20	cps
Lead	208-1	46013807	46136148	46148520	46099492	0.16	cps
Lithium	6-1	1563293	1565023	1585743	1571353	0.80	cps
Magnesium	24-2	19306606	19187916	19477899	19324140	0.75	cps
Manganese	55-2	3702938	3695315	3738276	3712176	0.62	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11154206	11204203	11280202	11212870	0.57	cps
Molybdenum	95-1	6016801	6002905	6077851	6032519	0.66	cps
Molybdenum	96-1	7942102	7912170	7876138	7910137	0.42	cps
Molybdenum	97-1	3792943	3779244	3788580	3786922	0.18	cps
Molybdenum	98-1	9983423	9981089	10015592	9993368	0.19	cps
Neodymium	150-1	1247	1147	827	1073	20.44	cps
Neodymium	150-2	70	113	97	93	23.42	cps
Nickel	60-2	1477326	1485627	1486802	1483252	0.35	cps
Phosphorus	31-2	110239	109055	109189	109494	0.59	cps
Potassium	39-2	9959913	9940096	9989835	9963281	0.25	cps
Rhodium	103-1	9476199	9461642	9509476	9482439	0.26	cps
Rhodium	103-2	4344940	4354805	4345644	4348463	0.13	cps
Scandium	45-1	6198217	6184424	6187107	6189916	0.12	cps
Scandium	45-2	262657	260649	264259	262522	0.69	cps
Selenium	77-2	8072	8112	8056	8080	0.36	cps
Selenium	78-2	27007	27378	27463	27282	0.89	cps
Selenium	82-1	193938	195308	192216	193821	0.80	cps
Silicon	28-1	10114613	10226002	10384023	10241546	1.32	cps
Silver	109-1	15035807	15009774	15016597	15020726	0.09	cps
Silver	107-1	15717790	15667260	15580820	15655290	0.44	cps
Sodium	23-2	37007175	36687554	36626572	36773767	0.56	cps
Strontium	86-1	3847828	3842140	3815050	3835006	0.46	cps
Strontium	88-1	33716005	33698071	33233996	33549357	0.81	cps
Sulfur	34-1	1603273	1602841	1594993	1600369	0.29	cps
Terbium	159-1	14975636	15011664	14983024	14990108	0.13	cps
Terbium	159-2	6825417	6737378	6834081	6798959	0.79	cps
Thallium	203-1	14050766	14172384	14154476	14125875	0.46	cps
Thallium	205-1	33139452	33566640	33409077	33371723	0.65	cps
Tin	118-1	10471420	10529861	10655973	10552418	0.89	cps
Titanium	47-1	1628808	1626164	1616324	1623765	0.41	cps
Uranium	238-1	49743159	49532334	49929560	49735018	0.40	cps
Vanadium	51-2	2791325	2767877	2787593	2782265	0.45	cps
Yttrium	89-1	10741984	10821132	10775344	10779487	0.37	cps
Yttrium	89-2	1480888	1470184	1475363	1475478	0.36	cps
Zinc	66-2	1117439	1121664	1121847	1120317	0.22	cps
Zirconium	90-1	20817026	20939708	20864249	20873661	0.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:01:43	DataFile Name :	010CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4687998	4694775	4697165	4693313	0.10	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:05:15	DataFile Name :	011CALC_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10653975	10837860	11077255	10856363	1.96	cps
Antimony	121-1	51044	51830	53570	52148	2.48	cps
Arsenic	75-2	357	387	413	386	7.20	cps
Barium	135-1	7135	7027	7019	7060	0.92	cps
Barium	137-1	12523	11397	11847	11922	4.75	cps
Beryllium	9-1	722	778	561	687	16.38	cps
Bismuth	209-1	8637260	8606331	8652035	8631875	0.27	cps
Bismuth	209-2	4824057	4868117	4879591	4857255	0.60	cps
Boron	10-1	9295	8303	7986	8528	8.01	cps
Boron	11-1	43288	42118	40238	41881	3.67	cps
Cadmium	111-1	3220	3483	3271	3325	4.20	cps
Cadmium	106-1	3426	3801	3576	3601	5.24	cps
Cadmium	108-1	75	104	75	85	19.88	cps
Calcium	43-1	17222783	17239954	17544446	17335728	1.04	cps
Calcium	44-1	278756256	278719340	283090881	280188826	0.90	cps
Chromium	52-2	84638	85945	87145	85909	1.46	cps
Cobalt	59-2	10114	10661	10374	10383	2.64	cps
Copper	63-2	18268	18535	17884	18229	1.79	cps
Dysprosium	156-1	342	267	233	281	19.78	cps
Dysprosium	156-2	67	80	63	70	12.60	cps
Erbium	164-1	133	108	100	114	15.23	cps
Erbium	164-2	47	53	53	51	7.52	cps
Gadolinium	160-1	242	217	175	211	15.95	cps
Gadolinium	160-2	93	110	153	119	26.05	cps
Holmium	165-1	13601027	13546424	13620599	13589350	0.28	cps
Holmium	165-2	6624559	6728790	6766579	6706643	1.10	cps
Indium	115-1	9992388	9981520	10071729	10015212	0.49	cps
Indium	115-2	1874294	1900503	1920749	1898515	1.23	cps
Iron	56-2	861173064	874352864	882408909	872644945	1.23	cps
Iron	57-2	21804287	21959643	22143071	21969000	0.77	cps
Lead	206-1	23560	23671	23254	23495	0.92	cps
Lead	207-1	20711	20299	20433	20481	1.03	cps
Lead	208-1	94193	92616	93475	93428	0.85	cps
Lithium	6-1	1468502	1465586	1476849	1470312	0.40	cps
Magnesium	24-2	125582065	127017107	129262553	127287242	1.46	cps
Manganese	55-2	16533	17304	17597	17145	3.21	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:05:15	DataFile Name :	011CAL5_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18196	19080	19531	18935	3.59	cps
Molybdenum	95-1	27578	27327	29707	28204	4.64	cps
Molybdenum	96-1	35186	36130	37976	36431	3.90	cps
Molybdenum	97-1	17828	17394	18513	17912	3.15	cps
Molybdenum	98-1	43283	43651	47564	44833	5.29	cps
Neodymium	150-1	133	140	187	153	18.95	cps
Neodymium	150-2	80	63	70	71	11.80	cps
Nickel	60-2	22928	22841	22948	22906	0.25	cps
Phosphorus	31-2	183	183	175	181	2.66	cps
Potassium	39-2	61759083	62426728	63735074	62640295	1.60	cps
Rhodium	103-1	8673092	8753474	8686451	8704339	0.49	cps
Rhodium	103-2	4038282	4075692	4115051	4076342	0.94	cps
Scandium	45-1	6053052	6119694	6105335	6092694	0.58	cps
Scandium	45-2	272814	276022	278982	275939	1.12	cps
Selenium	77-2	10	17	10	12	31.50	cps
Selenium	78-2	93	111	141	115	21.15	cps
Selenium	82-1	132	172	158	154	13.11	cps
Silicon	28-1	476857	473548	471229	473878	0.60	cps
Silver	109-1	2742	2709	2675	2709	1.23	cps
Silver	107-1	2950	2984	2850	2928	2.37	cps
Sodium	23-2	238417989	240830614	244405922	241218175	1.25	cps
Strontium	86-1	128587	127066	127016	127556	0.70	cps
Strontium	88-1	1087247	1105009	1107111	1099789	0.99	cps
Sulfur	34-1	545052	544277	552283	547204	0.81	cps
Terbium	159-1	14045679	14019201	14164467	14076449	0.55	cps
Terbium	159-2	6602108	6561712	6661884	6608568	0.76	cps
Thallium	203-1	6477	6210	5918	6202	4.50	cps
Thallium	205-1	15860	15059	14283	15068	5.23	cps
Tin	118-1	10496	10963	11422	10960	4.22	cps
Titanium	47-1	1850	1934	2259	2014	10.71	cps
Uranium	238-1	12498	12006	11564	12023	3.89	cps
Vanadium	51-2	1500	1467	1310	1426	7.12	cps
Yttrium	89-1	10346828	10289727	10431755	10356103	0.69	cps
Yttrium	89-2	1480403	1501500	1513208	1498370	1.11	cps
Zinc	66-2	6552	6188	6482	6407	3.01	cps
Zirconium	90-1	6702	6093	6494	6430	4.81	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:05:15	DataFile Name :	011CALS_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1283	1584	1358	1408	11.09	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:21:50 DataFile Name : 014ICV01_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50436	49483	49826	49915	0.97	cps
Antimony	121-1	2740628	2746734	2725258	2737540	0.40	cps
Arsenic	75-2	79951	79659	80156	79922	0.31	cps
Barium	135-1	299889	296509	297718	298038	0.57	cps
Barium	137-1	528064	521634	527503	525734	0.68	cps
Beryllium	9-1	198007	198839	198872	198573	0.25	cps
Bismuth	209-1	10202005	10083653	10130702	10138787	0.59	cps
Bismuth	209-2	5711583	5648962	5582469	5647671	1.14	cps
Boron	10-1	2509	2442	2242	2398	5.79	cps
Boron	11-1	12139	12272	11922	12111	1.46	cps
Cadmium	111-1	313457	313830	311050	312779	0.48	cps
Cadmium	106-1	31912	31954	30826	31564	2.03	cps
Cadmium	108-1	20544	20165	20298	20336	0.95	cps
Calcium	43-1	68492	67664	67379	67845	0.85	cps
Calcium	44-1	1105622	1098754	1104904	1103093	0.34	cps
Chromium	52-2	332798	332733	331828	332453	0.16	cps
Cobalt	59-2	568023	568523	569841	568796	0.17	cps
Copper	63-2	418864	414987	413938	415930	0.62	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	100	117	142	119	17.55	cps
Erbium	164-2	40	53	47	47	14.28	cps
Gadolinium	160-1	108	58	83	83	30.00	cps
Gadolinium	160-2	43	33	53	43	23.08	cps
Holmium	165-1	14469628	14357076	14464777	14430494	0.44	cps
Holmium	165-2	6975742	6960412	6832712	6922955	1.13	cps
Indium	115-1	11214168	11297806	11021348	11177774	1.27	cps
Indium	115-2	2050979	2032372	2021542	2034964	0.73	cps
Iron	56-2	3408750	3394172	3401266	3401396	0.21	cps
Iron	57-2	82872	83543	83806	83407	0.58	cps
Lead	206-1	2184427	2161660	2166787	2170958	0.55	cps
Lead	207-1	1917625	1890781	1900894	1903100	0.71	cps
Lead	208-1	8814816	8704109	8750809	8756578	0.63	cps
Lithium	6-1	1633300	1635765	1641398	1636821	0.25	cps
Magnesium	24-2	293776	287780	286946	289501	1.29	cps
Manganese	55-2	187555	187956	189624	188379	0.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV01_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1675	2050	1934	1886	10.18	cps
Molybdenum	95-1	1183	1517	2009	1570	26.45	cps
Molybdenum	96-1	1700	1725	2067	1831	11.19	cps
Molybdenum	97-1	733	875	1175	928	24.31	cps
Molybdenum	98-1	1750	1875	2684	2103	24.10	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	152840	153585	152174	152866	0.46	cps
Phosphorus	31-2	142	92	58	97	43.14	cps
Potassium	39-2	500545	494931	495662	497046	0.61	cps
Rhodium	103-1	10214172	10113385	10179876	10169144	0.50	cps
Rhodium	103-2	4734068	4689482	4637706	4687085	1.03	cps
Scandium	45-1	6555107	6574391	6508899	6546132	0.51	cps
Scandium	45-2	279492	277821	275546	277620	0.71	cps
Selenium	77-2	1627	1573	1783	1661	6.57	cps
Selenium	78-2	5594	5570	5657	5607	0.80	cps
Selenium	82-1	38163	38037	37838	38012	0.43	cps
Silicon	28-1	368592	372248	370031	370290	0.50	cps
Silver	109-1	1447199	1440899	1439942	1442680	0.27	cps
Silver	107-1	1508271	1503764	1487242	1499759	0.74	cps
Sodium	23-2	951731	942850	947416	947332	0.47	cps
Strontium	86-1	10838	10788	11230	10952	2.21	cps
Strontium	88-1	76513	75281	77584	76459	1.51	cps
Sulfur	34-1	568492	571164	566034	568563	0.45	cps
Terbium	159-1	14954126	14968956	14918165	14947082	0.17	cps
Terbium	159-2	6956476	6902991	6798828	6886099	1.16	cps
Thallium	203-1	2679322	2670963	2682658	2677647	0.22	cps
Thallium	205-1	6552336	6509122	6520471	6527310	0.34	cps
Tin	118-1	2675	2959	3351	2995	11.32	cps
Titanium	47-1	208	208	217	211	2.28	cps
Uranium	238-1	1350	1408	1267	1342	5.31	cps
Vanadium	51-2	271423	271137	273885	272148	0.56	cps
Yttrium	89-1	11130218	11020094	11107436	11085916	0.52	cps
Yttrium	89-2	1549443	1546154	1534841	1543479	0.50	cps
Zinc	66-2	117958	116940	117075	117324	0.47	cps
Zirconium	90-1	3292	3484	3634	3470	4.94	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV01_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	1117	1017	1070	4.70	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:27:25 DataFile Name : 015CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	25	56	48.22	cps
Antimony	121-1	5018	5443	6227	5562	11.02	cps
Arsenic	75-2	48	70	54	57	20.14	cps
Barium	135-1	117	117	75	103	23.41	cps
Barium	137-1	150	183	117	150	22.22	cps
Beryllium	9-1	228	83	200	170	44.99	cps
Bismuth	209-1	10080300	10164335	10024224	10089620	0.70	cps
Bismuth	209-2	5610281	5611498	5624120	5615300	0.14	cps
Boron	10-1	1142	1033	1125	1100	5.30	cps
Boron	11-1	6060	6460	6193	6238	3.27	cps
Cadmium	111-1	2585	2678	2514	2593	3.18	cps
Cadmium	106-1	3667	3809	3601	3692	2.88	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Calcium	43-1	392	567	500	486	18.17	cps
Calcium	44-1	15709	15918	15926	15851	0.77	cps
Chromium	52-2	1063	1200	1157	1140	6.13	cps
Cobalt	59-2	123	137	97	119	17.13	cps
Copper	63-2	1030	1157	1090	1092	5.80	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	40	7	30	26	66.92	cps
Gadolinium	160-1	75	42	75	64	30.12	cps
Gadolinium	160-2	37	47	53	46	18.41	cps
Holmium	165-1	14410096	14463974	14360965	14411678	0.36	cps
Holmium	165-2	6937978	6937427	6972586	6949330	0.29	cps
Indium	115-1	11133129	11145886	11064134	11114383	0.40	cps
Indium	115-2	2026768	2037238	2029197	2031068	0.27	cps
Iron	56-2	6213	6507	6363	6361	2.32	cps
Iron	57-2	167	222	172	187	16.36	cps
Lead	206-1	1856	1611	1672	1713	7.43	cps
Lead	207-1	1878	1822	1622	1774	7.58	cps
Lead	208-1	7668	7496	7473	7546	1.41	cps
Lithium	6-1	1609696	1617155	1601672	1609508	0.48	cps
Magnesium	24-2	375	475	425	425	11.77	cps
Manganese	55-2	313	400	373	362	12.25	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:27:25	DataFile Name :	015CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	550	717	589	19.27	cps
Molybdenum	95-1	433	458	658	517	23.87	cps
Molybdenum	96-1	558	692	825	692	19.28	cps
Molybdenum	97-1	217	350	442	336	33.66	cps
Molybdenum	98-1	667	800	867	778	13.09	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	377	367	373	372	1.37	cps
Phosphorus	31-2	75	133	150	119	32.97	cps
Potassium	39-2	37198	37365	37406	37323	0.30	cps
Rhodium	103-1	10153978	10205616	10218786	10192793	0.34	cps
Rhodium	103-2	4684236	4697998	4660021	4680752	0.41	cps
Scandium	45-1	6466265	6452202	6493055	6470508	0.32	cps
Scandium	45-2	277924	278877	276316	277706	0.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	76	78	81	9.90	cps
Selenium	82-1	60	15	67	47	59.77	cps
Silicon	28-1	357636	355089	360023	357583	0.69	cps
Silver	109-1	192	267	250	236	16.68	cps
Silver	107-1	208	292	242	247	16.97	cps
Sodium	23-2	25973	26424	26307	26235	0.89	cps
Strontium	86-1	2742	2600	2692	2678	2.68	cps
Strontium	88-1	400	575	592	522	20.33	cps
Sulfur	34-1	565115	569725	563857	566232	0.55	cps
Terbium	159-1	14921427	14873237	14725696	14840120	0.69	cps
Terbium	159-2	6853836	6846712	6877882	6859477	0.24	cps
Thallium	203-1	400	417	383	400	4.17	cps
Thallium	205-1	1208	1092	983	1095	10.28	cps
Tin	118-1	1467	1467	1784	1572	11.63	cps
Titanium	47-1	117	133	125	125	6.67	cps
Uranium	238-1	208	250	233	231	9.10	cps
Vanadium	51-2	13	23	13	17	34.65	cps
Yttrium	89-1	11039512	11158504	10908152	11035390	1.13	cps
Yttrium	89-2	1545360	1544151	1535999	1541837	0.33	cps
Zinc	66-2	263	323	290	292	10.29	cps
Zirconium	90-1	1025	900	908	945	7.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:27:25	DataFile Name :	015CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	125	178	33.25	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717.L

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9836958	9899954	9788251	9841721	0.57	cps
Antimony	121-1	17428	17745	18463	17879	2.96	cps
Arsenic	75-2	187	159	174	173	8.01	cps
Barium	135-1	4968	5101	4184	4751	10.43	cps
Barium	137-1	8687	8853	8736	8759	0.98	cps
Beryllium	9-1	650	717	683	683	4.88	cps
Bismuth	209-1	9726009	9474013	9554677	9584900	1.34	cps
Bismuth	209-2	5289602	5359138	5311667	5320136	0.67	cps
Boron	10-1	1500	1642	1325	1489	10.65	cps
Boron	11-1	7277	7219	7469	7322	1.79	cps
Cadmium	111-1	4556	4585	4497	4546	0.98	cps
Cadmium	106-1	3667	3617	3476	3587	2.77	cps
Cadmium	108-1	3213	3438	3546	3399	5.00	cps
Calcium	43-1	3455560	3455507	3439566	3450211	0.27	cps
Calcium	44-1	56266603	56058901	55869349	56064951	0.35	cps
Chromium	52-2	69932	70598	70692	70407	0.59	cps
Cobalt	59-2	6938	7169	7112	7073	1.70	cps
Copper	63-2	34708	33676	34304	34229	1.52	cps
Dysprosium	156-1	142	142	142	142	0.00	cps
Dysprosium	156-2	27	50	13	30	61.87	cps
Erbium	164-1	83	100	117	100	16.66	cps
Erbium	164-2	60	33	40	44	31.23	cps
Gadolinium	160-1	200	133	133	156	24.74	cps
Gadolinium	160-2	80	107	100	96	14.52	cps
Holmium	165-1	14484520	14448404	14460074	14464332	0.13	cps
Holmium	165-2	7021668	7080003	7025671	7042447	0.46	cps
Indium	115-1	10816386	10811078	10789915	10805793	0.13	cps
Indium	115-2	1969273	1982951	1980591	1977605	0.37	cps
Iron	56-2	289926006	291119440	289692051	290245832	0.26	cps
Iron	57-2	7261655	7330590	7299736	7297327	0.47	cps
Lead	206-1	52019	52738	51645	52134	1.07	cps
Lead	207-1	42708	42518	41320	42182	1.78	cps
Lead	208-1	200578	199898	196348	198941	1.14	cps
Lithium	6-1	1567026	1544268	1538072	1549789	0.98	cps
Magnesium	24-2	24453887	24587514	24244291	24428564	0.71	cps
Manganese	55-2	15842	15705	15709	15752	0.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717.L

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6865028	6813050	6784482	6820853	0.60	cps
Molybdenum	95-1	11967157	11895388	11729225	11863923	1.03	cps
Molybdenum	96-1	13020105	13002869	12834572	12952515	0.79	cps
Molybdenum	97-1	7666217	7635516	7632839	7644857	0.24	cps
Molybdenum	98-1	19811745	19771072	19738568	19773795	0.19	cps
Neodymium	150-1	33	53	53	47	24.75	cps
Neodymium	150-2	27	27	20	24	15.75	cps
Nickel	60-2	8256	8633	8339	8409	2.35	cps
Phosphorus	31-2	563875	565792	565012	564893	0.17	cps
Potassium	39-2	23936517	24229931	24066901	24077783	0.61	cps
Rhodium	103-1	9633175	9630054	9684667	9649299	0.32	cps
Rhodium	103-2	4420907	4437740	4410746	4423131	0.31	cps
Scandium	45-1	6420616	6443877	6412071	6425521	0.26	cps
Scandium	45-2	273876	274800	276208	274961	0.43	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	76	94	86	10.86	cps
Selenium	82-1	96	-67	10	13	627.08	cps
Silicon	28-1	523401	515884	520319	519868	0.73	cps
Silver	109-1	1584	1967	2100	1884	14.24	cps
Silver	107-1	1709	1967	2375	2017	16.67	cps
Sodium	23-2	46634781	46764793	46644011	46681195	0.16	cps
Strontium	86-1	134483	133415	133138	133679	0.53	cps
Strontium	88-1	1153505	1152285	1152337	1152709	0.06	cps
Sulfur	34-1	4494637	4464563	4428607	4462602	0.74	cps
Terbium	159-1	15005129	14996038	15000208	15000458	0.03	cps
Terbium	159-2	6901442	6898727	6863282	6887817	0.31	cps
Thallium	203-1	825	758	625	736	13.84	cps
Thallium	205-1	1875	1559	1692	1709	9.31	cps
Tin	118-1	2800	2759	2742	2767	1.09	cps
Titanium	47-1	3314893	3306459	3287831	3303061	0.42	cps
Uranium	238-1	767	1100	1083	983	19.10	cps
Vanadium	51-2	470	433	483	462	5.60	cps
Yttrium	89-1	10893016	10961019	11077498	10977178	0.85	cps
Yttrium	89-2	1532063	1541212	1536030	1536435	0.30	cps
Zinc	66-2	7919	7962	7555	7812	2.86	cps
Zirconium	90-1	4142	3951	4226	4106	3.44	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA01_P7060717 .I

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	967	850	853	13.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9771619	9856202	9765158	9797660	0.52	cps
Antimony	121-1	281499	281397	277036	279977	0.91	cps
Arsenic	75-2	8356	8171	8084	8204	1.70	cps
Barium	135-1	66919	66183	66049	66384	0.71	cps
Barium	137-1	117485	116561	115679	116575	0.77	cps
Beryllium	9-1	41647	40828	40265	40913	1.70	cps
Bismuth	209-1	9570956	9532851	9474565	9526124	0.51	cps
Bismuth	209-2	5176324	5195531	5188414	5186756	0.19	cps
Boron	10-1	18963	18837	19755	19185	2.59	cps
Boron	11-1	95367	95726	98025	96373	1.50	cps
Cadmium	111-1	67381	67109	68189	67559	0.83	cps
Cadmium	106-1	12865	12973	13198	13012	1.31	cps
Cadmium	108-1	8882	8757	8916	8852	0.94	cps
Calcium	43-1	3439228	3462739	3473604	3458524	0.51	cps
Calcium	44-1	55920595	55969662	55776093	55888783	0.18	cps
Chromium	52-2	137012	135634	136255	136300	0.51	cps
Cobalt	59-2	120825	119979	119388	120064	0.60	cps
Copper	63-2	115649	115670	116419	115912	0.38	cps
Dysprosium	156-1	83	83	183	117	49.48	cps
Dysprosium	156-2	27	37	27	30	19.24	cps
Erbium	164-1	100	108	150	119	22.43	cps
Erbium	164-2	60	53	40	51	19.92	cps
Gadolinium	160-1	175	167	117	153	20.65	cps
Gadolinium	160-2	53	80	50	61	26.91	cps
Holmium	165-1	14252574	14444594	14499163	14398777	0.90	cps
Holmium	165-2	6921594	6939480	6829649	6896908	0.85	cps
Indium	115-1	10882647	10826815	10845412	10851625	0.26	cps
Indium	115-2	1971768	1964795	1963984	1966849	0.22	cps
Iron	56-2	284785829	284777245	284531684	284698253	0.05	cps
Iron	57-2	7179303	7206755	7181841	7189300	0.21	cps
Lead	206-1	265326	266533	264598	265485	0.37	cps
Lead	207-1	225766	224542	223058	224455	0.60	cps
Lead	208-1	1040967	1039547	1031892	1037469	0.47	cps
Lithium	6-1	1561470	1535298	1551173	1549314	0.85	cps
Magnesium	24-2	24186302	24060028	24085101	24110477	0.28	cps
Manganese	55-2	54822	53360	54490	54224	1.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7328913	7330816	7353646	7337792	0.19	cps
Molybdenum	95-1	12094352	12066022	12090321	12083565	0.13	cps
Molybdenum	96-1	13165070	13250491	13125408	13180323	0.48	cps
Molybdenum	97-1	7831044	7723521	7722876	7759147	0.80	cps
Molybdenum	98-1	19964299	19950812	19895374	19936828	0.18	cps
Neodymium	150-1	73	67	73	71	5.41	cps
Neodymium	150-2	23	10	23	19	40.75	cps
Nickel	60-2	38310	38634	37899	38281	0.96	cps
Phosphorus	31-2	561297	557210	551124	556544	0.92	cps
Potassium	39-2	23857553	23905755	23925487	23896265	0.15	cps
Rhodium	103-1	9726068	9688104	9678749	9697641	0.26	cps
Rhodium	103-2	4402236	4399637	4378159	4393344	0.30	cps
Scandium	45-1	6595063	6573227	6562786	6577025	0.25	cps
Scandium	45-2	278110	276375	277753	277413	0.33	cps
Selenium	77-2	133	210	140	161	26.36	cps
Selenium	78-2	609	676	644	643	5.19	cps
Selenium	82-1	4035	3556	3785	3792	6.31	cps
Silicon	28-1	1002064	1001008	1005282	1002785	0.22	cps
Silver	109-1	277340	274693	282060	278031	1.34	cps
Silver	107-1	287147	289548	290330	289009	0.57	cps
Sodium	23-2	46250996	46490524	46095417	46278979	0.43	cps
Strontium	86-1	354065	354370	350673	353036	0.58	cps
Strontium	88-1	3091572	3092331	3083358	3089087	0.16	cps
Sulfur	34-1	4508686	4525326	4506424	4513479	0.23	cps
Terbium	159-1	15016518	14899490	14876790	14930933	0.50	cps
Terbium	159-2	6813884	6756193	6755884	6775320	0.49	cps
Thallium	203-1	265423	260962	262990	263125	0.85	cps
Thallium	205-1	633965	632621	627078	631221	0.58	cps
Tin	118-1	597730	593894	591587	594404	0.52	cps
Titanium	47-1	3394408	3387045	3377096	3386183	0.26	cps
Uranium	238-1	2746393	2768385	2763709	2759496	0.42	cps
Vanadium	51-2	56428	56427	55511	56122	0.94	cps
Yttrium	89-1	11150262	11098207	11157683	11135384	0.29	cps
Yttrium	89-2	1533714	1536216	1533679	1534536	0.09	cps
Zinc	66-2	18782	19704	18826	19104	2.72	cps
Zirconium	90-1	1218841	1218474	1218456	1218590	0.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:42:28	DataFile Name :	019ICSB_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	272168	269884	274816	272289	0.91	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCV38 Instrumnet Name : P7
 Client Sample ID : CCV38 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:45:56 DataFile Name : 020CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5615936	5602886	5612505	5610442	0.12	cps
Antimony	121-1	6577441	6582655	6564697	6574931	0.14	cps
Arsenic	75-2	214270	213940	215940	214717	0.50	cps
Barium	135-1	7805207	7812068	7836000	7817758	0.21	cps
Barium	137-1	13738008	13704013	13757851	13733291	0.20	cps
Beryllium	9-1	1022842	1028917	1034132	1028630	0.55	cps
Bismuth	209-1	9163043	9240444	9243299	9215595	0.49	cps
Bismuth	209-2	5197728	5183860	5191344	5190977	0.13	cps
Boron	10-1	135057	138015	136663	136578	1.08	cps
Boron	11-1	674539	679872	686675	680362	0.89	cps
Cadmium	111-1	1530082	1552999	1550642	1544574	0.82	cps
Cadmium	106-1	173534	175306	172842	173894	0.73	cps
Cadmium	108-1	112812	110720	113311	112281	1.22	cps
Calcium	43-1	8994450	9068025	9052933	9038470	0.43	cps
Calcium	44-1	144441170	146396853	145685191	145507738	0.68	cps
Chromium	52-2	1873951	1880306	1880677	1878311	0.20	cps
Cobalt	59-2	2963762	2957858	2979648	2967089	0.38	cps
Copper	63-2	3747331	3745883	3764928	3752714	0.28	cps
Dysprosium	156-1	267	292	333	297	11.33	cps
Dysprosium	156-2	83	93	70	82	14.24	cps
Erbium	164-1	108	125	83	106	19.87	cps
Erbium	164-2	30	67	47	48	38.43	cps
Gadolinium	160-1	100	175	267	181	46.23	cps
Gadolinium	160-2	137	110	103	117	15.12	cps
Holmium	165-1	14175910	14250663	14363159	14263244	0.66	cps
Holmium	165-2	6998607	6947669	6955059	6967112	0.40	cps
Indium	115-1	10627993	10732912	10703944	10688283	0.51	cps
Indium	115-2	1991176	1997992	2009157	1999442	0.45	cps
Iron	56-2	442051943	444044032	450086588	445394188	0.94	cps
Iron	57-2	11212918	11160675	11262360	11211984	0.45	cps
Lead	206-1	5197002	5232060	5226462	5218508	0.36	cps
Lead	207-1	4811523	4817234	4805935	4811564	0.12	cps
Lead	208-1	21325365	21446602	21352599	21374855	0.30	cps
Lithium	6-1	1493948	1515305	1502431	1503895	0.72	cps
Magnesium	24-2	64269601	64141076	64538633	64316437	0.32	cps
Manganese	55-2	1995510	2006634	2020635	2007593	0.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:45:56	DataFile Name :	020CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5597498	5706738	5700766	5668334	1.08	cps
Molybdenum	95-1	3037472	3062094	3057434	3052333	0.43	cps
Molybdenum	96-1	3903077	3929853	3947024	3926651	0.56	cps
Molybdenum	97-1	1906941	1915420	1909243	1910535	0.23	cps
Molybdenum	98-1	4941812	4959151	4984910	4961958	0.44	cps
Neodymium	150-1	680	713	593	662	9.35	cps
Neodymium	150-2	93	90	80	88	7.91	cps
Nickel	60-2	778579	779177	786134	781297	0.54	cps
Phosphorus	31-2	61218	63428	63076	62574	1.90	cps
Potassium	39-2	31730077	31887784	32135909	31917923	0.64	cps
Rhodium	103-1	9438592	9454747	9542742	9478694	0.59	cps
Rhodium	103-2	4438725	4411908	4440810	4430481	0.36	cps
Scandium	45-1	6654913	6766269	6778629	6733270	1.01	cps
Scandium	45-2	296933	295824	298545	297100	0.46	cps
Selenium	77-2	4107	4251	4271	4210	2.12	cps
Selenium	78-2	14311	14281	14617	14403	1.29	cps
Selenium	82-1	94174	94791	94530	94498	0.33	cps
Silicon	28-1	4801107	4985234	5008843	4931728	2.31	cps
Silver	109-1	7175904	7228990	7269749	7224881	0.65	cps
Silver	107-1	7542402	7473734	7539041	7518392	0.51	cps
Sodium	23-2	121517232	121050399	120663386	121077005	0.35	cps
Strontium	86-1	1947565	1970907	1984468	1967647	0.95	cps
Strontium	88-1	17268979	17325098	17357033	17317036	0.26	cps
Sulfur	34-1	1121817	1145591	1144477	1137295	1.18	cps
Terbium	159-1	14656197	14882530	14829195	14789307	0.80	cps
Terbium	159-2	6924612	6873781	6925534	6907976	0.43	cps
Thallium	203-1	6501800	6594256	6584280	6560112	0.77	cps
Thallium	205-1	15291739	15582383	15530912	15468345	1.00	cps
Tin	118-1	5083979	5106358	5119518	5103285	0.35	cps
Titanium	47-1	851171	856398	857463	855011	0.39	cps
Uranium	238-1	23475161	23881151	23593783	23650032	0.88	cps
Vanadium	51-2	1525385	1526549	1538993	1530309	0.49	cps
Yttrium	89-1	10999630	11060837	11040706	11033724	0.28	cps
Yttrium	89-2	1586158	1584616	1606589	1592454	0.77	cps
Zinc	66-2	577955	574976	581312	578081	0.55	cps
Zirconium	90-1	10427643	10625536	10535212	10529464	0.94	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:45:56	DataFile Name :	020CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2326061	2362411	2348597	2345690	0.78	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:52:49 DataFile Name : 021CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	75	100	89	14.32	cps
Antimony	121-1	5668	6602	7803	6691	15.99	cps
Arsenic	75-2	63	87	98	83	21.75	cps
Barium	135-1	167	217	192	192	13.05	cps
Barium	137-1	217	267	175	219	20.91	cps
Beryllium	9-1	272	200	194	222	19.53	cps
Bismuth	209-1	10191169	10088458	10267744	10182457	0.88	cps
Bismuth	209-2	5607603	5619543	5621858	5616335	0.14	cps
Boron	10-1	2342	2017	1959	2106	9.81	cps
Boron	11-1	10704	10371	10054	10376	3.14	cps
Cadmium	111-1	2720	2385	2623	2576	6.69	cps
Cadmium	106-1	3867	3309	3709	3628	7.93	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	350	308	392	350	11.91	cps
Calcium	44-1	15617	14908	15517	15348	2.50	cps
Chromium	52-2	1143	1237	1117	1166	5.41	cps
Cobalt	59-2	137	130	157	141	9.84	cps
Copper	63-2	1827	1530	1597	1651	9.43	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	3	10	37	17	105.85	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Gadolinium	160-2	53	47	70	57	21.21	cps
Holmium	165-1	14479895	14610765	14516485	14535715	0.46	cps
Holmium	165-2	7051544	6983725	6997712	7010994	0.51	cps
Indium	115-1	11376231	11493919	11328177	11399442	0.75	cps
Indium	115-2	2093995	2116119	2101766	2103960	0.53	cps
Iron	56-2	12489	12267	11538	12098	4.11	cps
Iron	57-2	289	372	289	317	15.19	cps
Lead	206-1	1922	2284	2039	2082	8.85	cps
Lead	207-1	1967	1878	1889	1911	2.53	cps
Lead	208-1	8335	9257	8924	8839	5.29	cps
Lithium	6-1	1572016	1583818	1581396	1579076	0.39	cps
Magnesium	24-2	892	883	917	897	1.93	cps
Manganese	55-2	553	433	447	478	13.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:52:49	DataFile Name :	021CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1558	1650	1453	18.32	cps
Molybdenum	95-1	1025	1625	1775	1475	26.91	cps
Molybdenum	96-1	1333	1667	2009	1670	20.22	cps
Molybdenum	97-1	567	858	1000	808	27.33	cps
Molybdenum	98-1	1967	1984	2492	2147	13.90	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	443	427	500	457	8.42	cps
Phosphorus	31-2	150	125	150	142	10.19	cps
Potassium	39-2	46557	46357	46624	46513	0.30	cps
Rhodium	103-1	10488762	10484716	10489834	10487771	0.03	cps
Rhodium	103-2	4841773	4843221	4798275	4827756	0.53	cps
Scandium	45-1	6874345	6926388	6804198	6868310	0.89	cps
Scandium	45-2	297786	299067	296677	297843	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	83	91	87	4.26	cps
Selenium	82-1	46	-19	64	30	143.99	cps
Silicon	28-1	390895	394845	392518	392753	0.51	cps
Silver	109-1	367	342	317	342	7.32	cps
Silver	107-1	433	433	400	422	4.56	cps
Sodium	23-2	43339	43255	43548	43380	0.35	cps
Strontium	86-1	2684	2467	2734	2628	5.39	cps
Strontium	88-1	417	425	508	450	11.27	cps
Sulfur	34-1	578409	576137	578691	577746	0.24	cps
Terbium	159-1	14998482	15133781	14962230	15031498	0.60	cps
Terbium	159-2	6945444	6917653	6941497	6934865	0.22	cps
Thallium	203-1	700	683	875	753	14.11	cps
Thallium	205-1	1750	1592	1625	1656	5.04	cps
Tin	118-1	5550	1675	1700	2975	74.95	cps
Titanium	47-1	142	133	117	131	9.75	cps
Uranium	238-1	333	283	300	306	8.33	cps
Vanadium	51-2	17	33	30	27	33.06	cps
Yttrium	89-1	11391042	11398795	11306017	11365284	0.45	cps
Yttrium	89-2	1627082	1618482	1618816	1621460	0.30	cps
Zinc	66-2	340	263	257	287	16.15	cps
Zirconium	90-1	1800	1634	1667	1700	5.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:52:49	DataFile Name :	021CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	267	450	350	26.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2259	1950	2250	2153	8.16	cps
Antimony	121-1	28973	28480	27728	28394	2.21	cps
Arsenic	75-2	409	515	487	470	11.63	cps
Barium	135-1	28338	29950	29207	29165	2.77	cps
Barium	137-1	51304	51538	51765	51536	0.45	cps
Beryllium	9-1	2067	2017	2295	2126	6.97	cps
Bismuth	209-1	10110167	10084226	9960846	10051746	0.79	cps
Bismuth	209-2	5636382	5645506	5606658	5629515	0.36	cps
Boron	10-1	7419	7402	7752	7524	2.63	cps
Boron	11-1	38868	40079	40438	39795	2.07	cps
Cadmium	111-1	5878	5517	5400	5598	4.46	cps
Cadmium	106-1	4092	3751	3592	3812	6.71	cps
Cadmium	108-1	183	192	242	206	15.35	cps
Calcium	43-1	17086	17561	16952	17200	1.86	cps
Calcium	44-1	288869	288036	286613	287839	0.40	cps
Chromium	52-2	9163	9003	9086	9084	0.88	cps
Cobalt	59-2	6101	6051	6101	6085	0.47	cps
Copper	63-2	11491	11411	11638	11514	1.00	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	92	117	83	97	17.84	cps
Erbium	164-2	40	20	33	31	32.73	cps
Gadolinium	160-1	117	42	92	83	45.82	cps
Gadolinium	160-2	80	57	60	66	19.25	cps
Holmium	165-1	14649922	14738707	14526549	14638393	0.73	cps
Holmium	165-2	7045852	7087825	6990493	7041390	0.69	cps
Indium	115-1	11397234	11389723	11505481	11430813	0.57	cps
Indium	115-2	2125090	2140413	2131796	2132433	0.36	cps
Iron	56-2	154729	156811	157479	156340	0.92	cps
Iron	57-2	3984	4073	3990	4015	1.24	cps
Lead	206-1	14169	14108	14581	14286	1.80	cps
Lead	207-1	12740	12912	13340	12997	2.38	cps
Lead	208-1	57823	57801	59052	58225	1.23	cps
Lithium	6-1	1576167	1568191	1552424	1565594	0.77	cps
Magnesium	24-2	126314	125548	124968	125610	0.54	cps
Manganese	55-2	2367	2494	2417	2426	2.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24439	24614	24689	24580	0.52	cps
Molybdenum	95-1	28855	29139	28830	28941	0.59	cps
Molybdenum	96-1	32530	32747	32688	32655	0.34	cps
Molybdenum	97-1	17854	18279	17829	17987	1.41	cps
Molybdenum	98-1	46752	47514	47990	47419	1.32	cps
Neodymium	150-1	0	27	20	16	89.22	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2060	2074	2227	2120	4.37	cps
Phosphorus	31-2	150	142	67	119	38.42	cps
Potassium	39-2	170098	169913	172255	170755	0.76	cps
Rhodium	103-1	10442799	10615678	10519611	10526029	0.82	cps
Rhodium	103-2	4838093	4867421	4880575	4862030	0.45	cps
Scandium	45-1	6946648	6906228	6845557	6899477	0.74	cps
Scandium	45-2	299818	301188	302283	301096	0.41	cps
Selenium	77-2	50	47	50	49	3.93	cps
Selenium	78-2	222	244	257	241	7.37	cps
Selenium	82-1	1141	1014	995	1050	7.53	cps
Silicon	28-1	463078	463692	462157	462976	0.17	cps
Silver	109-1	19406	19264	19414	19361	0.44	cps
Silver	107-1	20265	20541	20082	20296	1.14	cps
Sodium	23-2	283040	284123	286402	284522	0.60	cps
Strontium	86-1	6093	6393	5985	6157	3.44	cps
Strontium	88-1	33657	35127	33332	34039	2.81	cps
Sulfur	34-1	588884	587211	589033	588376	0.17	cps
Terbium	159-1	14998348	14994592	15142435	15045125	0.56	cps
Terbium	159-2	6959584	6982049	7006924	6982852	0.34	cps
Thallium	203-1	12882	13249	12565	12899	2.65	cps
Thallium	205-1	31781	31046	31137	31321	1.28	cps
Tin	118-1	49781	51011	50098	50297	1.27	cps
Titanium	47-1	7894	8136	8103	8044	1.63	cps
Uranium	238-1	42981	43991	43800	43591	1.23	cps
Vanadium	51-2	14110	14177	14107	14131	0.28	cps
Yttrium	89-1	11392889	11465174	11461410	11439825	0.36	cps
Yttrium	89-2	1630510	1640018	1642128	1637552	0.38	cps
Zinc	66-2	1783	1800	1984	1856	5.98	cps
Zirconium	90-1	21000	22093	21475	21523	2.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:56:19	DataFile Name :	022SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4759	5059	4701	4840	3.97	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99463BL Instrumnet Name : P7
 Client Sample ID : PB99463BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 12:59:57 DataFile Name : 023CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	50	53	39.74	cps
Antimony	121-1	1725	1834	2275	1945	14.99	cps
Arsenic	75-2	39	44	44	43	7.54	cps
Barium	135-1	75	92	108	92	18.18	cps
Barium	137-1	100	183	75	119	47.49	cps
Beryllium	9-1	178	122	122	141	22.79	cps
Bismuth	209-1	10120661	9750079	9938855	9936532	1.86	cps
Bismuth	209-2	5660666	5616198	5684975	5653946	0.62	cps
Boron	10-1	1508	1325	1058	1297	17.44	cps
Boron	11-1	6777	6285	6452	6504	3.85	cps
Cadmium	111-1	2615	2299	2380	2431	6.74	cps
Cadmium	106-1	3692	3276	3409	3459	6.15	cps
Cadmium	108-1	17	21	33	24	36.73	cps
Calcium	43-1	283	233	250	256	9.96	cps
Calcium	44-1	12581	13140	12931	12884	2.19	cps
Chromium	52-2	1110	1047	1057	1071	3.18	cps
Cobalt	59-2	133	100	167	133	25.00	cps
Copper	63-2	1423	1447	1463	1445	1.39	cps
Dysprosium	156-1	17	8	50	25	88.19	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	83	33	67	61	41.67	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-1	50	33	92	58	51.51	cps
Gadolinium	160-2	63	63	67	64	2.99	cps
Holmium	165-1	14646700	14115632	14456670	14406334	1.87	cps
Holmium	165-2	7032317	6975066	7124930	7044104	1.07	cps
Indium	115-1	11429128	11243543	11304838	11325836	0.83	cps
Indium	115-2	2140517	2122155	2120697	2127790	0.52	cps
Iron	56-2	8749	8064	8453	8422	4.08	cps
Iron	57-2	206	178	272	219	22.22	cps
Lead	206-1	2006	2039	1945	1997	2.40	cps
Lead	207-1	1650	1928	1750	1776	7.92	cps
Lead	208-1	8268	8396	8162	8275	1.41	cps
Lithium	6-1	1569036	1532445	1567029	1556170	1.32	cps
Magnesium	24-2	667	675	725	689	4.58	cps
Manganese	55-2	317	327	350	331	5.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PB99463BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:59:57	DataFile Name :	023CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	900	783	822	8.19	cps
Molybdenum	95-1	483	500	792	592	29.31	cps
Molybdenum	96-1	742	650	1133	842	30.50	cps
Molybdenum	97-1	400	558	458	472	16.96	cps
Molybdenum	98-1	750	917	1300	989	28.52	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	420	400	430	417	3.67	cps
Phosphorus	31-2	108	233	142	161	40.18	cps
Potassium	39-2	43949	45002	45002	44651	1.36	cps
Rhodium	103-1	10703978	10240070	10445837	10463295	2.22	cps
Rhodium	103-2	4871470	4858517	4856740	4862242	0.17	cps
Scandium	45-1	6907285	6693614	6844693	6815197	1.61	cps
Scandium	45-2	302370	301880	301599	301950	0.13	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	115	102	102	11.76	cps
Selenium	82-1	100	-118	-42	-20	-566.81	cps
Silicon	28-1	390405	395408	387603	391139	1.01	cps
Silver	109-1	275	317	275	289	8.33	cps
Silver	107-1	367	275	325	322	14.25	cps
Sodium	23-2	37105	38241	38676	38007	2.13	cps
Strontium	86-1	2767	2409	2667	2614	7.08	cps
Strontium	88-1	300	250	208	253	18.16	cps
Sulfur	34-1	601223	598345	599235	599601	0.25	cps
Terbium	159-1	15101184	14566902	15020038	14896041	1.93	cps
Terbium	159-2	7006329	6986428	7001299	6998018	0.15	cps
Thallium	203-1	383	367	300	350	12.60	cps
Thallium	205-1	908	1017	958	961	5.64	cps
Tin	118-1	1442	1250	1550	1414	10.74	cps
Titanium	47-1	117	183	117	139	27.71	cps
Uranium	238-1	167	242	133	181	30.73	cps
Vanadium	51-2	3	10	17	10	66.70	cps
Yttrium	89-1	11420325	11110027	11284878	11271743	1.38	cps
Yttrium	89-2	1619874	1632149	1639261	1630428	0.60	cps
Zinc	66-2	247	197	263	236	14.73	cps
Zirconium	90-1	1083	1150	1142	1125	3.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PB99463BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:59:57	DataFile Name :	023CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	275	258	253	10.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4676	4776	4759	4737	1.13	cps
Antimony	121-1	54297	55309	56214	55273	1.73	cps
Arsenic	75-2	1000	993	1019	1004	1.33	cps
Barium	135-1	61729	63019	62006	62251	1.09	cps
Barium	137-1	108774	109656	109689	109373	0.47	cps
Beryllium	9-1	4512	4734	4495	4580	2.91	cps
Bismuth	209-1	9960442	9970692	10178388	10036507	1.23	cps
Bismuth	209-2	5667530	5650082	5645224	5654279	0.21	cps
Boron	10-1	6518	6852	6568	6646	2.71	cps
Boron	11-1	32268	32628	34532	33143	3.67	cps
Cadmium	111-1	3966	3964	4353	4094	5.48	cps
Cadmium	106-1	3726	3926	4318	3990	7.55	cps
Cadmium	108-1	150	163	158	157	4.06	cps
Calcium	43-1	36672	37231	38468	37457	2.45	cps
Calcium	44-1	605494	609587	625101	613394	1.69	cps
Chromium	52-2	17080	16800	17517	17132	2.11	cps
Cobalt	59-2	13373	13413	13506	13431	0.51	cps
Copper	63-2	20264	20805	20408	20492	1.37	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Erbium	164-1	58	42	92	64	39.85	cps
Erbium	164-2	27	43	40	37	24.04	cps
Gadolinium	160-1	100	83	108	97	13.09	cps
Gadolinium	160-2	67	27	73	56	45.43	cps
Holmium	165-1	14206723	14268958	14685484	14387055	1.81	cps
Holmium	165-2	7114940	7071904	7117620	7101488	0.36	cps
Indium	115-1	11210304	11298547	11310160	11273004	0.48	cps
Indium	115-2	2143119	2119363	2122581	2128354	0.61	cps
Iron	56-2	1292700	1299657	1307442	1299933	0.57	cps
Iron	57-2	31306	32643	32192	32047	2.12	cps
Lead	206-1	24184	24434	24623	24414	0.90	cps
Lead	207-1	22030	21952	22124	22035	0.39	cps
Lead	208-1	98205	99592	99737	99178	0.85	cps
Lithium	6-1	1545880	1556302	1594369	1565517	1.63	cps
Magnesium	24-2	281228	279656	280368	280417	0.28	cps
Manganese	55-2	5138	4804	5178	5040	4.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	50298	49495	50574	50122	1.12	cps
Molybdenum	95-1	60679	59843	61768	60763	1.59	cps
Molybdenum	96-1	67309	68506	68516	68110	1.02	cps
Molybdenum	97-1	38077	37392	39480	38316	2.78	cps
Molybdenum	98-1	96476	98103	98682	97753	1.17	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4157	4021	4014	4064	1.99	cps
Phosphorus	31-2	150	158	125	144	12.01	cps
Potassium	39-2	312484	311122	315392	312999	0.70	cps
Rhodium	103-1	10187033	10406990	10590789	10394937	1.94	cps
Rhodium	103-2	4901394	4868162	4874553	4881369	0.36	cps
Scandium	45-1	6663584	6806781	6958220	6809528	2.16	cps
Scandium	45-2	302673	297609	302914	301065	1.00	cps
Selenium	77-2	73	57	90	73	22.73	cps
Selenium	78-2	378	407	376	387	4.56	cps
Selenium	82-1	2103	2190	2181	2158	2.23	cps
Silicon	28-1	460475	461370	464389	462078	0.44	cps
Silver	109-1	31369	31319	31712	31466	0.68	cps
Silver	107-1	33374	33106	34368	33616	1.98	cps
Sodium	23-2	565034	565563	568100	566232	0.29	cps
Strontium	86-1	10771	11255	11071	11032	2.21	cps
Strontium	88-1	70950	71512	73782	72081	2.08	cps
Sulfur	34-1	606925	604300	616967	609398	1.10	cps
Terbium	159-1	14825944	14953151	15159787	14979627	1.12	cps
Terbium	159-2	7057337	7084046	6951974	7031119	0.99	cps
Thallium	203-1	27863	28006	28465	28111	1.12	cps
Thallium	205-1	66232	66869	68653	67251	1.87	cps
Tin	118-1	103370	105268	105528	104722	1.13	cps
Titanium	47-1	17494	16752	17611	17286	2.70	cps
Uranium	238-1	93812	93476	96407	94565	1.70	cps
Vanadium	51-2	30455	30498	30993	30649	0.97	cps
Yttrium	89-1	11176964	11272578	11492297	11313946	1.43	cps
Yttrium	89-2	1644158	1622733	1631171	1632687	0.66	cps
Zinc	66-2	3187	3200	3287	3225	1.68	cps
Zirconium	90-1	43693	42714	44019	43475	1.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	PB99463BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:03:28	DataFile Name :	024LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9529	9854	9520	9634	1.97	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PB99514BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:06:58	DataFile Name :	025CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	50	53	9.12	cps
Antimony	121-1	1050	1058	1734	1281	30.62	cps
Arsenic	75-2	35	33	13	27	45.41	cps
Barium	135-1	42	75	75	64	30.12	cps
Barium	137-1	158	175	83	139	35.16	cps
Beryllium	9-1	150	161	139	150	7.41	cps
Bismuth	209-1	10049247	10097961	9929169	10025459	0.87	cps
Bismuth	209-2	5560713	5570424	5565670	5565602	0.09	cps
Boron	10-1	1100	1025	1225	1117	9.05	cps
Boron	11-1	5576	5826	5159	5521	6.10	cps
Cadmium	111-1	2488	2400	2355	2414	2.82	cps
Cadmium	106-1	3559	3417	3342	3439	3.20	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Calcium	43-1	125	167	200	164	22.93	cps
Calcium	44-1	11789	12331	12856	12325	4.33	cps
Chromium	52-2	1117	1033	1063	1071	3.94	cps
Cobalt	59-2	107	147	83	112	28.54	cps
Copper	63-2	1110	1173	1243	1176	5.67	cps
Dysprosium	156-1	42	33	25	33	25.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	83	17	42	47	71.32	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-1	92	67	83	81	15.80	cps
Gadolinium	160-2	60	43	70	58	23.32	cps
Holmium	165-1	14611976	14402033	14474570	14496193	0.74	cps
Holmium	165-2	7005495	6856151	6889794	6917146	1.13	cps
Indium	115-1	11175040	11304449	11341425	11273638	0.77	cps
Indium	115-2	2087626	2085724	2094953	2089434	0.23	cps
Iron	56-2	6618	6946	7041	6868	3.23	cps
Iron	57-2	200	200	172	191	8.41	cps
Lead	206-1	1778	1517	1661	1652	7.92	cps
Lead	207-1	1583	1750	1572	1635	6.09	cps
Lead	208-1	7090	7123	7118	7110	0.25	cps
Lithium	6-1	1571414	1559618	1591838	1574290	1.04	cps
Magnesium	24-2	525	742	658	642	17.03	cps
Manganese	55-2	260	243	297	267	10.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PB99514BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:06:58	DataFile Name :	025CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	617	742	650	12.36	cps
Molybdenum	95-1	400	567	558	508	18.48	cps
Molybdenum	96-1	608	583	692	628	9.04	cps
Molybdenum	97-1	275	325	433	344	23.50	cps
Molybdenum	98-1	525	675	792	664	20.14	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	450	410	563	474	16.76	cps
Phosphorus	31-2	150	100	242	164	43.84	cps
Potassium	39-2	42069	42963	43707	42913	1.91	cps
Rhodium	103-1	10470779	10505106	10389910	10455265	0.57	cps
Rhodium	103-2	4786982	4787696	4803806	4792828	0.20	cps
Scandium	45-1	6781103	6813179	6845489	6813257	0.47	cps
Scandium	45-2	296107	294149	294849	295035	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	69	102	91	21.21	cps
Selenium	82-1	12	-74	143	27	405.10	cps
Silicon	28-1	384116	376728	382477	381107	1.02	cps
Silver	109-1	217	233	200	217	7.69	cps
Silver	107-1	300	342	258	300	13.89	cps
Sodium	23-2	33271	34056	33346	33558	1.29	cps
Strontium	86-1	2692	2534	2842	2689	5.73	cps
Strontium	88-1	167	250	308	242	29.46	cps
Sulfur	34-1	607254	599143	606310	604235	0.73	cps
Terbium	159-1	14846457	14861893	15009075	14905808	0.60	cps
Terbium	159-2	6884374	6921915	6875356	6893881	0.36	cps
Thallium	203-1	400	392	292	361	16.70	cps
Thallium	205-1	775	792	708	758	5.82	cps
Tin	118-1	1333	1325	1192	1283	6.19	cps
Titanium	47-1	117	150	92	119	24.50	cps
Uranium	238-1	108	158	208	158	31.58	cps
Vanadium	51-2	23	17	7	16	53.90	cps
Yttrium	89-1	11349693	11310563	11319803	11326686	0.18	cps
Yttrium	89-2	1601391	1595919	1608822	1602044	0.40	cps
Zinc	66-2	267	207	207	227	15.28	cps
Zirconium	90-1	1125	1225	1067	1139	7.03	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PB99514BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:06:58	DataFile Name :	025CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	225	217	13.87	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4326	4393	4668	4462	4.06	cps
Antimony	121-1	55117	54390	54348	54618	0.79	cps
Arsenic	75-2	991	937	943	957	3.09	cps
Barium	135-1	61981	62382	61822	62061	0.46	cps
Barium	137-1	108833	110177	108715	109241	0.74	cps
Beryllium	9-1	4562	4645	4484	4564	1.77	cps
Bismuth	209-1	10010452	10193480	10112601	10105511	0.91	cps
Bismuth	209-2	5678936	5659048	5684393	5674125	0.24	cps
Boron	10-1	6527	6685	6468	6560	1.71	cps
Boron	11-1	32118	32018	32912	32349	1.51	cps
Cadmium	111-1	4331	3993	4062	4129	4.32	cps
Cadmium	106-1	4351	4017	4026	4131	4.60	cps
Cadmium	108-1	200	129	175	168	21.38	cps
Calcium	43-1	35987	38376	37097	37153	3.22	cps
Calcium	44-1	615937	616085	610628	614217	0.51	cps
Chromium	52-2	16459	16833	16366	16553	1.49	cps
Cobalt	59-2	13266	13279	12993	13179	1.23	cps
Copper	63-2	19787	20061	19837	19895	0.73	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	58	33	33	42	34.65	cps
Erbium	164-2	30	37	27	31	16.37	cps
Gadolinium	160-1	42	92	117	83	45.82	cps
Gadolinium	160-2	50	73	67	63	18.98	cps
Holmium	165-1	14618919	14433174	14577206	14543099	0.67	cps
Holmium	165-2	7115530	7076869	7019759	7070719	0.68	cps
Indium	115-1	11346246	11453485	11386967	11395566	0.48	cps
Indium	115-2	2110057	2134532	2125017	2123202	0.58	cps
Iron	56-2	1265649	1274175	1271884	1270570	0.35	cps
Iron	57-2	31590	31328	31702	31540	0.61	cps
Lead	206-1	23844	23588	23360	23597	1.03	cps
Lead	207-1	21612	20989	21490	21364	1.55	cps
Lead	208-1	96148	96088	96986	96407	0.52	cps
Lithium	6-1	1573294	1594005	1589969	1585756	0.69	cps
Magnesium	24-2	276012	276997	277068	276692	0.21	cps
Manganese	55-2	4888	4868	4784	4846	1.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	51142	50557	50649	50783	0.62	cps
Molybdenum	95-1	62554	61307	60404	61422	1.76	cps
Molybdenum	96-1	68097	67209	67075	67460	0.82	cps
Molybdenum	97-1	37751	38511	37091	37785	1.88	cps
Molybdenum	98-1	97256	97699	97508	97488	0.23	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4107	4051	3857	4005	3.27	cps
Phosphorus	31-2	133	125	75	111	28.40	cps
Potassium	39-2	304668	310665	308939	308090	1.00	cps
Rhodium	103-1	10460983	10641807	10467773	10523521	0.97	cps
Rhodium	103-2	4852461	4867844	4852396	4857567	0.18	cps
Scandium	45-1	6962704	6983302	6842924	6929643	1.09	cps
Scandium	45-2	301224	303263	300670	301719	0.45	cps
Selenium	77-2	100	50	87	79	32.82	cps
Selenium	78-2	420	365	424	403	8.24	cps
Selenium	82-1	2123	1958	2091	2057	4.26	cps
Silicon	28-1	467083	462046	465977	465036	0.57	cps
Silver	109-1	33073	30584	31545	31734	3.95	cps
Silver	107-1	33324	33942	33390	33552	1.01	cps
Sodium	23-2	548969	553558	549062	550530	0.48	cps
Strontium	86-1	10413	10429	10504	10449	0.47	cps
Strontium	88-1	71663	72291	70724	71559	1.10	cps
Sulfur	34-1	614492	609987	609270	611250	0.46	cps
Terbium	159-1	15002562	15248332	14963127	15071340	1.03	cps
Terbium	159-2	7099769	6969974	7079857	7049867	0.99	cps
Thallium	203-1	27504	27154	26719	27126	1.45	cps
Thallium	205-1	67313	67270	65947	66844	1.16	cps
Tin	118-1	104344	103194	105167	104235	0.95	cps
Titanium	47-1	17419	17352	16768	17180	2.08	cps
Uranium	238-1	93334	93467	94492	93764	0.68	cps
Vanadium	51-2	30371	30305	30498	30391	0.32	cps
Yttrium	89-1	11370118	11448201	11512595	11443638	0.62	cps
Yttrium	89-2	1626281	1642471	1640869	1636540	0.55	cps
Zinc	66-2	2947	3004	3090	3014	2.40	cps
Zirconium	90-1	42296	42899	43266	42820	1.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	PB99514BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:10:29	DataFile Name :	026LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10213	9812	9537	9854	3.45	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-01 Instrumnet Name : P7
 Client Sample ID : MJHTR0 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:14:00 DataFile Name : 027SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	2375	2275	2159	13.58	cps
Antimony	121-1	15392	15142	15151	15228	0.93	cps
Arsenic	75-2	193	213	206	204	5.06	cps
Barium	135-1	127984	127724	126892	127533	0.45	cps
Barium	137-1	224133	220645	221481	222086	0.82	cps
Beryllium	9-1	139	194	139	157	20.38	cps
Bismuth	209-1	11157862	10990769	10896547	11015059	1.20	cps
Bismuth	209-2	5989130	6047368	6012204	6016234	0.49	cps
Boron	10-1	4184	4543	4543	4423	4.68	cps
Boron	11-1	22518	22100	22626	22415	1.24	cps
Cadmium	111-1	13602	13851	13347	13600	1.86	cps
Cadmium	106-1	4784	5226	5059	5023	4.44	cps
Cadmium	108-1	871	838	754	821	7.32	cps
Calcium	43-1	485290	472637	470815	476247	1.66	cps
Calcium	44-1	7939860	7805117	7739189	7828055	1.31	cps
Chromium	52-2	1070	1220	993	1095	10.54	cps
Cobalt	59-2	3064	3077	3074	3071	0.23	cps
Copper	63-2	10280	10747	11244	10757	4.48	cps
Dysprosium	156-1	367	500	425	431	15.52	cps
Dysprosium	156-2	123	187	157	156	20.36	cps
Erbium	164-1	275	358	383	339	16.74	cps
Erbium	164-2	193	143	173	170	14.80	cps
Gadolinium	160-1	467	417	417	433	6.66	cps
Gadolinium	160-2	217	210	223	217	3.08	cps
Holmium	165-1	15853298	15758872	15515280	15709150	1.11	cps
Holmium	165-2	7422187	7546182	7431108	7466492	0.93	cps
Indium	115-1	12501092	12378004	12203944	12361013	1.21	cps
Indium	115-2	2248032	2242224	2254312	2248189	0.27	cps
Iron	56-2	298266	302092	296333	298897	0.98	cps
Iron	57-2	7875	7902	7847	7875	0.35	cps
Lead	206-1	48466	48221	47619	48102	0.91	cps
Lead	207-1	45785	45456	44263	45168	1.77	cps
Lead	208-1	202135	200817	196574	199842	1.45	cps
Lithium	6-1	1726396	1720532	1694075	1713668	1.00	cps
Magnesium	24-2	965153	962121	963167	963480	0.16	cps
Manganese	55-2	218859	219248	219007	219038	0.09	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-01	Instrumnet Name :	P7
Client Sample ID :	MJHTR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:14:00	DataFile Name :	027SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1892	1909	2142	1981	7.06	cps
Molybdenum	95-1	1050	1075	1108	1078	2.72	cps
Molybdenum	96-1	1317	1408	1567	1431	8.84	cps
Molybdenum	97-1	708	600	750	686	11.29	cps
Molybdenum	98-1	1750	1759	1592	1700	5.52	cps
Neodymium	150-1	447	447	460	451	1.71	cps
Neodymium	150-2	103	133	137	124	14.75	cps
Nickel	60-2	3884	3927	3904	3905	0.56	cps
Phosphorus	31-2	167	200	100	156	32.73	cps
Potassium	39-2	508336	507085	510437	508619	0.33	cps
Rhodium	103-1	11234303	11238927	11102362	11191864	0.69	cps
Rhodium	103-2	5097049	5111206	5129904	5112720	0.32	cps
Scandium	45-1	7511710	7421093	7263020	7398608	1.70	cps
Scandium	45-2	310515	310742	316971	312743	1.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	100	72	80	22.43	cps
Selenium	82-1	58	143	135	112	41.69	cps
Silicon	28-1	81020387	79888696	78479477	79796187	1.60	cps
Silver	109-1	3084	3959	3934	3659	13.62	cps
Silver	107-1	3501	3734	4059	3765	7.45	cps
Sodium	23-2	1483998	1477560	1474364	1478641	0.33	cps
Strontium	86-1	257669	253745	249084	253499	1.70	cps
Strontium	88-1	2222007	2213848	2144123	2193326	1.95	cps
Sulfur	34-1	1114418	1100316	1084820	1099851	1.35	cps
Terbium	159-1	16388593	16467183	16114047	16323274	1.14	cps
Terbium	159-2	7455386	7479012	7429401	7454600	0.33	cps
Thallium	203-1	500	442	442	461	7.30	cps
Thallium	205-1	1075	1417	1108	1200	15.70	cps
Tin	118-1	1267	1308	1358	1311	3.50	cps
Titanium	47-1	2442	2475	2425	2448	1.04	cps
Uranium	238-1	1142	1067	1008	1072	6.23	cps
Vanadium	51-2	603	670	663	646	5.69	cps
Yttrium	89-1	12254764	12274230	11904642	12144545	1.71	cps
Yttrium	89-2	1706531	1714746	1712647	1711308	0.25	cps
Zinc	66-2	488956	492364	494180	491833	0.54	cps
Zirconium	90-1	3667	3576	3501	3581	2.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-01	Instrumnet Name :	P7
Client Sample ID :	MJHTR0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:14:00	DataFile Name :	027SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	867	650	758	14.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	2050	1767	1850	9.41	cps
Antimony	121-1	13690	14108	14408	14069	2.56	cps
Arsenic	75-2	222	228	228	226	1.42	cps
Barium	135-1	123520	125327	124512	124453	0.73	cps
Barium	137-1	218749	215221	215035	216335	0.97	cps
Beryllium	9-1	183	100	128	137	30.97	cps
Bismuth	209-1	10773704	10663141	10649993	10695613	0.64	cps
Bismuth	209-2	5841536	5838872	5857416	5845941	0.17	cps
Boron	10-1	4034	4242	4159	4145	2.53	cps
Boron	11-1	21449	21174	22301	21641	2.71	cps
Cadmium	111-1	13045	13618	13043	13235	2.51	cps
Cadmium	106-1	4609	5151	4434	4732	7.90	cps
Cadmium	108-1	908	792	742	814	10.51	cps
Calcium	43-1	462796	459396	456818	459670	0.65	cps
Calcium	44-1	7638867	7564994	7644438	7616100	0.58	cps
Chromium	52-2	1930	1787	1913	1877	4.18	cps
Cobalt	59-2	3167	3054	3027	3083	2.41	cps
Copper	63-2	11835	12058	12309	12067	1.96	cps
Dysprosium	156-1	283	308	333	308	8.11	cps
Dysprosium	156-2	177	193	100	157	31.77	cps
Erbium	164-1	225	283	325	278	18.08	cps
Erbium	164-2	133	173	153	153	13.04	cps
Gadolinium	160-1	433	408	375	406	7.22	cps
Gadolinium	160-2	267	213	260	247	11.78	cps
Holmium	165-1	15304726	15316418	15229273	15283472	0.31	cps
Holmium	165-2	7194097	7253029	7309514	7252213	0.80	cps
Indium	115-1	11872223	11825981	11855824	11851343	0.20	cps
Indium	115-2	2153939	2164493	2183482	2167305	0.69	cps
Iron	56-2	283622	279257	283587	282155	0.89	cps
Iron	57-2	7174	7441	7669	7428	3.33	cps
Lead	206-1	46900	45350	47340	46530	2.25	cps
Lead	207-1	43728	43723	43773	43741	0.06	cps
Lead	208-1	193332	193266	193504	193367	0.06	cps
Lithium	6-1	1667264	1642171	1651104	1653513	0.77	cps
Magnesium	24-2	931045	941784	942568	938465	0.69	cps
Manganese	55-2	212931	211727	213158	212605	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2301	1917	2017	2078	9.58	cps
Molybdenum	95-1	867	967	867	900	6.42	cps
Molybdenum	96-1	1342	1183	1375	1300	7.88	cps
Molybdenum	97-1	575	558	733	622	15.52	cps
Molybdenum	98-1	1492	1408	1700	1533	9.80	cps
Neodymium	150-1	407	380	453	413	8.98	cps
Neodymium	150-2	167	133	153	151	11.10	cps
Nickel	60-2	3987	3981	3971	3979	0.21	cps
Phosphorus	31-2	175	208	183	189	9.18	cps
Potassium	39-2	491202	491998	494864	492688	0.39	cps
Rhodium	103-1	10740744	10813152	10741406	10765101	0.39	cps
Rhodium	103-2	4937216	4974593	4941538	4951116	0.41	cps
Scandium	45-1	7086943	6989893	6996770	7024535	0.77	cps
Scandium	45-2	297025	298683	298221	297977	0.29	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	93	78	72	81	13.02	cps
Selenium	82-1	-18	66	5	17	248.98	cps
Silicon	28-1	76679014	76674083	76733808	76695635	0.04	cps
Silver	109-1	4217	4418	4818	4484	6.82	cps
Silver	107-1	4559	4984	5218	4921	6.79	cps
Sodium	23-2	1426513	1434228	1447311	1436017	0.73	cps
Strontium	86-1	248897	247575	246378	247617	0.51	cps
Strontium	88-1	2205529	2158826	2155061	2173139	1.29	cps
Sulfur	34-1	1046305	1044576	1043980	1044954	0.12	cps
Terbium	159-1	15905437	15734391	15902501	15847443	0.62	cps
Terbium	159-2	7187297	7240379	7257024	7228234	0.50	cps
Thallium	203-1	417	358	442	406	10.54	cps
Thallium	205-1	975	867	817	886	9.13	cps
Tin	118-1	1242	1142	1125	1170	5.40	cps
Titanium	47-1	2484	2225	2259	2323	6.05	cps
Uranium	238-1	1050	1133	883	1022	12.45	cps
Vanadium	51-2	663	707	610	660	7.34	cps
Yttrium	89-1	11883249	11787420	11892899	11854523	0.49	cps
Yttrium	89-2	1632344	1641288	1649505	1641046	0.52	cps
Zinc	66-2	478741	479446	480069	479419	0.14	cps
Zirconium	90-1	4326	4359	3867	4184	6.57	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-02	Instrumnet Name :	P7
Client Sample ID :	MJHTR1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:17:30	DataFile Name :	028SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	967	1033	967	989	3.89	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-03 Instrumnet Name : P7
 Client Sample ID : MJHTR2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:21:01 DataFile Name : 029SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3526	3584	3459	3523	1.78	cps
Antimony	121-1	6202	6093	6210	6168	1.06	cps
Arsenic	75-2	241	280	259	260	7.48	cps
Barium	135-1	101695	99673	101512	100960	1.11	cps
Barium	137-1	180186	177370	176390	177982	1.11	cps
Beryllium	9-1	133	161	161	152	10.56	cps
Bismuth	209-1	10766072	10805222	10567707	10713000	1.19	cps
Bismuth	209-2	5876184	5830226	5882238	5862882	0.49	cps
Boron	10-1	1825	1975	1984	1928	4.62	cps
Boron	11-1	10212	10379	9929	10173	2.24	cps
Cadmium	111-1	4128	4008	3982	4039	1.93	cps
Cadmium	106-1	3884	3742	3801	3809	1.87	cps
Cadmium	108-1	113	71	154	113	37.03	cps
Calcium	43-1	2651902	2633532	2616697	2634044	0.67	cps
Calcium	44-1	43388198	42773472	42116929	42759533	1.49	cps
Chromium	52-2	930	897	820	882	6.39	cps
Cobalt	59-2	5331	5341	5308	5327	0.32	cps
Copper	63-2	12342	12095	12355	12264	1.19	cps
Dysprosium	156-1	100	117	83	100	16.66	cps
Dysprosium	156-2	17	37	43	32	43.06	cps
Erbium	164-1	92	100	75	89	14.33	cps
Erbium	164-2	37	53	47	46	18.41	cps
Gadolinium	160-1	125	192	142	153	22.71	cps
Gadolinium	160-2	90	127	97	104	18.70	cps
Holmium	165-1	15584864	15578125	15526903	15563297	0.20	cps
Holmium	165-2	7355855	7321598	7315251	7330901	0.30	cps
Indium	115-1	12087740	11989283	12023311	12033445	0.42	cps
Indium	115-2	2162847	2167331	2167797	2165992	0.13	cps
Iron	56-2	72311	71339	70441	71364	1.31	cps
Iron	57-2	3306	3601	3562	3489	4.59	cps
Lead	206-1	5273	5418	5551	5414	2.57	cps
Lead	207-1	4990	4946	4668	4868	3.59	cps
Lead	208-1	21407	21752	21257	21472	1.18	cps
Lithium	6-1	1664564	1647784	1655208	1655852	0.51	cps
Magnesium	24-2	3274614	3273044	3276284	3274647	0.05	cps
Manganese	55-2	726549	725504	725073	725708	0.10	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03	Instrumnet Name :	P7
Client Sample ID :	MJHTR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:21:01	DataFile Name :	029SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1033	942	961	6.74	cps
Molybdenum	95-1	642	733	742	706	7.86	cps
Molybdenum	96-1	808	858	742	803	7.29	cps
Molybdenum	97-1	550	542	550	547	0.88	cps
Molybdenum	98-1	1108	1117	1233	1153	6.06	cps
Neodymium	150-1	120	80	100	100	20.00	cps
Neodymium	150-2	40	20	40	33	34.64	cps
Nickel	60-2	2124	2047	2090	2087	1.84	cps
Phosphorus	31-2	133	192	117	147	26.75	cps
Potassium	39-2	791796	790503	791361	791220	0.08	cps
Rhodium	103-1	10859325	10890311	10784962	10844866	0.50	cps
Rhodium	103-2	4912811	4925274	4930295	4922793	0.18	cps
Scandium	45-1	7225544	7139555	6980124	7115074	1.75	cps
Scandium	45-2	297124	297742	296772	297213	0.17	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	87	100	87	91	8.19	cps
Selenium	82-1	77	102	87	89	14.26	cps
Silicon	28-1	58821853	58541789	57743524	58369055	0.96	cps
Silver	109-1	4051	4092	4042	4062	0.66	cps
Silver	107-1	4259	4668	4393	4440	4.69	cps
Sodium	23-2	1165715	1161551	1167731	1164999	0.27	cps
Strontium	86-1	622613	614133	613571	616773	0.82	cps
Strontium	88-1	5464003	5422313	5387524	5424613	0.71	cps
Sulfur	34-1	3712664	3684698	3676359	3691241	0.52	cps
Terbium	159-1	16183570	16085901	15956687	16075386	0.71	cps
Terbium	159-2	7281356	7297488	7289384	7289409	0.11	cps
Thallium	203-1	217	392	367	325	29.12	cps
Thallium	205-1	617	750	692	686	9.74	cps
Tin	118-1	1158	1258	1300	1239	5.88	cps
Titanium	47-1	1183	1125	1183	1164	2.89	cps
Uranium	238-1	6135	6569	6010	6238	4.70	cps
Vanadium	51-2	287	323	327	312	7.11	cps
Yttrium	89-1	12056359	11942441	11985805	11994868	0.48	cps
Yttrium	89-2	1649239	1637903	1644358	1643833	0.35	cps
Zinc	66-2	50303	50193	50741	50412	0.58	cps
Zirconium	90-1	1258	1584	1550	1464	12.21	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03	Instrumnet Name :	P7
Client Sample ID :	MJHTR2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:21:01	DataFile Name :	029SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	333	425	375	12.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3376	3559	3259	3398	4.45	cps
Antimony	121-1	6027	6118	5960	6035	1.32	cps
Arsenic	75-2	296	276	281	285	3.70	cps
Barium	135-1	102736	100898	101168	101601	0.98	cps
Barium	137-1	177616	180018	179361	178998	0.69	cps
Beryllium	9-1	150	94	133	126	22.64	cps
Bismuth	209-1	10630620	10755102	10735313	10707012	0.62	cps
Bismuth	209-2	5754361	5803478	5783666	5780501	0.43	cps
Boron	10-1	1917	1909	1784	1870	4.00	cps
Boron	11-1	9120	9312	9587	9339	2.51	cps
Cadmium	111-1	3872	3917	3877	3889	0.63	cps
Cadmium	106-1	3742	3767	3634	3715	1.91	cps
Cadmium	108-1	133	71	138	114	32.79	cps
Calcium	43-1	2631152	2654246	2624344	2636581	0.59	cps
Calcium	44-1	42777785	43032530	42371970	42727428	0.78	cps
Chromium	52-2	947	890	887	908	3.72	cps
Cobalt	59-2	5381	5174	5114	5223	2.68	cps
Copper	63-2	12065	12629	12402	12365	2.29	cps
Dysprosium	156-1	133	133	117	128	7.53	cps
Dysprosium	156-2	27	33	43	34	24.35	cps
Erbium	164-1	67	108	83	86	24.35	cps
Erbium	164-2	20	37	47	34	39.11	cps
Gadolinium	160-1	142	108	142	131	14.74	cps
Gadolinium	160-2	67	87	97	83	18.33	cps
Holmium	165-1	15434952	15560497	15411388	15468946	0.52	cps
Holmium	165-2	7276033	7204368	7226736	7235712	0.51	cps
Indium	115-1	11931811	11822346	12022895	11925684	0.84	cps
Indium	115-2	2128787	2127496	2125426	2127236	0.08	cps
Iron	56-2	69118	68934	69453	69168	0.38	cps
Iron	57-2	3439	3651	3828	3639	5.35	cps
Lead	206-1	4857	5007	5173	5012	3.16	cps
Lead	207-1	4695	4823	4651	4723	1.89	cps
Lead	208-1	20946	20918	21124	20996	0.53	cps
Lithium	6-1	1656629	1669233	1659359	1661740	0.40	cps
Magnesium	24-2	3217165	3217538	3189955	3208220	0.49	cps
Manganese	55-2	713829	716972	711936	714246	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	908	808	878	6.87	cps
Molybdenum	95-1	675	617	825	706	15.23	cps
Molybdenum	96-1	767	983	958	903	13.13	cps
Molybdenum	97-1	400	658	550	536	24.20	cps
Molybdenum	98-1	1175	1117	983	1092	9.00	cps
Neodymium	150-1	127	167	120	138	18.32	cps
Neodymium	150-2	47	37	27	37	27.27	cps
Nickel	60-2	1980	1984	2050	2005	1.97	cps
Phosphorus	31-2	142	142	67	117	37.11	cps
Potassium	39-2	773979	774068	771450	773165	0.19	cps
Rhodium	103-1	10711682	10838956	10584966	10711868	1.19	cps
Rhodium	103-2	4844675	4852861	4827951	4841829	0.26	cps
Scandium	45-1	7004929	6984535	6955617	6981694	0.35	cps
Scandium	45-2	289696	290535	287632	289287	0.52	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	69	117	80	88	28.56	cps
Selenium	82-1	109	8	68	62	82.28	cps
Silicon	28-1	58089476	57830743	57537393	57819204	0.48	cps
Silver	109-1	3526	3651	4101	3759	8.05	cps
Silver	107-1	3659	4384	4109	4051	9.04	cps
Sodium	23-2	1138014	1147599	1132534	1139383	0.67	cps
Strontium	86-1	621971	614713	611021	615902	0.90	cps
Strontium	88-1	5467950	5479123	5372209	5439761	1.08	cps
Sulfur	34-1	3679917	3666258	3626634	3657603	0.76	cps
Terbium	159-1	15969534	16043696	16006312	16006514	0.23	cps
Terbium	159-2	7232571	7246314	7232613	7237166	0.11	cps
Thallium	203-1	175	150	308	211	40.32	cps
Thallium	205-1	483	608	625	572	13.53	cps
Tin	118-1	1242	1108	1233	1195	6.25	cps
Titanium	47-1	1067	1075	1200	1114	6.71	cps
Uranium	238-1	6177	6702	6460	6446	4.08	cps
Vanadium	51-2	310	310	303	308	1.25	cps
Yttrium	89-1	11800209	11928226	11873873	11867436	0.54	cps
Yttrium	89-2	1611473	1605329	1608854	1608552	0.19	cps
Zinc	66-2	49785	50203	50547	50178	0.76	cps
Zirconium	90-1	1550	1400	1617	1522	7.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-04	Instrumnet Name :	P7
Client Sample ID :	MJHTR2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:24:32	DataFile Name :	030SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	275	244	13.78	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-03LX5 Instrumnet Name : P7
 Client Sample ID : MJHTR2L Dilution Factor : 5
 Date & Time Acquired :: 2017-06-07 13:28:00 DataFile Name : 031SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	750	692	689	9.08	cps
Antimony	121-1	1283	1567	1367	1406	10.36	cps
Arsenic	75-2	81	74	78	78	4.76	cps
Barium	135-1	18864	19456	19523	19281	1.88	cps
Barium	137-1	33032	33893	32873	33266	1.65	cps
Beryllium	9-1	89	94	117	100	14.70	cps
Bismuth	209-1	10323392	10210738	10178523	10237551	0.74	cps
Bismuth	209-2	5594466	5600904	5669157	5621509	0.74	cps
Boron	10-1	800	742	867	803	7.79	cps
Boron	11-1	4426	4192	4734	4451	6.11	cps
Cadmium	111-1	2862	3040	2939	2947	3.02	cps
Cadmium	106-1	3759	4001	3934	3898	3.20	cps
Cadmium	108-1	33	33	33	33	0.00	cps
Calcium	43-1	487396	486410	486023	486610	0.15	cps
Calcium	44-1	8082167	7996594	8026269	8035010	0.54	cps
Chromium	52-2	1133	1103	1137	1125	1.63	cps
Cobalt	59-2	1127	1170	1110	1136	2.73	cps
Copper	63-2	4771	4728	4758	4752	0.47	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	83	92	58	78	22.30	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-1	142	117	150	136	12.75	cps
Gadolinium	160-2	47	40	83	57	41.18	cps
Holmium	165-1	14684805	14872099	14478889	14678598	1.34	cps
Holmium	165-2	6979517	6972324	7000216	6984019	0.21	cps
Indium	115-1	11536061	11568787	11401432	11502093	0.77	cps
Indium	115-2	2064223	2070655	2076194	2070358	0.29	cps
Iron	56-2	31289	31829	31356	31492	0.94	cps
Iron	57-2	1078	1056	1183	1106	6.18	cps
Lead	206-1	1900	1956	1972	1943	1.95	cps
Lead	207-1	1906	1845	1861	1871	1.69	cps
Lead	208-1	8196	8040	8457	8231	2.56	cps
Lithium	6-1	1601909	1586018	1572845	1586924	0.92	cps
Magnesium	24-2	610190	610503	607217	609304	0.30	cps
Manganese	55-2	136522	137115	136257	136631	0.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTR2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 13:28:00	DataFile Name :	031SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	517	550	525	4.20	cps
Molybdenum	95-1	183	300	250	244	23.95	cps
Molybdenum	96-1	308	400	400	369	14.33	cps
Molybdenum	97-1	142	242	217	200	26.02	cps
Molybdenum	98-1	375	367	600	447	29.60	cps
Neodymium	150-1	53	20	0	24	110.23	cps
Neodymium	150-2	17	3	0	7	132.33	cps
Nickel	60-2	577	717	680	658	11.04	cps
Phosphorus	31-2	133	175	142	150	14.70	cps
Potassium	39-2	177009	178174	179052	178079	0.58	cps
Rhodium	103-1	10295798	10347909	10430302	10358003	0.65	cps
Rhodium	103-2	4711123	4731173	4767437	4736578	0.60	cps
Scandium	45-1	6635701	6693104	6645496	6658100	0.46	cps
Scandium	45-2	278869	279883	282683	280479	0.70	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	85	91	67	81	15.59	cps
Selenium	82-1	-3	129	-16	37	219.24	cps
Silicon	28-1	11134612	11043103	11078777	11085497	0.42	cps
Silver	109-1	1425	1525	1175	1375	13.11	cps
Silver	107-1	1500	1392	1417	1436	3.95	cps
Sodium	23-2	245325	245477	244777	245193	0.15	cps
Strontium	86-1	115496	116502	116377	116125	0.47	cps
Strontium	88-1	999956	997673	994512	997380	0.27	cps
Sulfur	34-1	1138132	1137105	1135836	1137024	0.10	cps
Terbium	159-1	15361134	15245395	15257277	15287935	0.42	cps
Terbium	159-2	6972976	6998757	7058605	7010112	0.63	cps
Thallium	203-1	125	108	133	122	10.41	cps
Thallium	205-1	292	292	317	300	4.81	cps
Tin	118-1	892	1000	825	906	9.75	cps
Titanium	47-1	333	400	450	394	14.84	cps
Uranium	238-1	1233	1100	1167	1167	5.71	cps
Vanadium	51-2	53	60	80	64	21.54	cps
Yttrium	89-1	11432469	11314445	11251400	11332771	0.81	cps
Yttrium	89-2	1560634	1563053	1578275	1567321	0.61	cps
Zinc	66-2	9830	9790	9467	9696	2.06	cps
Zirconium	90-1	900	867	867	878	2.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTR2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 13:28:00	DataFile Name :	031SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	158	183	19.81	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	234593	232717	233605	233639	0.40	cps
Antimony	121-1	1617893	1629704	1613401	1620333	0.52	cps
Arsenic	75-2	19899	19990	19986	19958	0.26	cps
Barium	135-1	7594468	7618660	7616523	7609884	0.18	cps
Barium	137-1	13125621	13375882	13315088	13272197	0.98	cps
Beryllium	9-1	120591	120983	117927	119834	1.39	cps
Bismuth	209-1	10702964	10801431	10622083	10708826	0.84	cps
Bismuth	209-2	5768832	5777208	5795961	5780667	0.24	cps
Boron	10-1	1825	1867	1625	1772	7.29	cps
Boron	11-1	8286	8611	8586	8494	2.13	cps
Cadmium	111-1	198822	194413	196356	196531	1.12	cps
Cadmium	106-1	20474	20624	21592	20897	2.90	cps
Cadmium	108-1	12706	12597	12819	12707	0.87	cps
Calcium	43-1	2690845	2669306	2659446	2673199	0.60	cps
Calcium	44-1	43305224	43227722	43036845	43189930	0.32	cps
Chromium	52-2	813908	811810	812446	812721	0.13	cps
Cobalt	59-2	3435633	3452747	3431036	3439805	0.33	cps
Copper	63-2	1255076	1272730	1268540	1265449	0.73	cps
Dysprosium	156-1	142	150	200	164	19.25	cps
Dysprosium	156-2	37	20	73	43	62.97	cps
Erbium	164-1	117	92	50	86	39.11	cps
Erbium	164-2	37	53	43	44	18.87	cps
Gadolinium	160-1	133	158	125	139	12.49	cps
Gadolinium	160-2	80	50	83	71	25.82	cps
Holmium	165-1	15659107	15511118	15589466	15586564	0.48	cps
Holmium	165-2	7245405	7363228	7276355	7294996	0.84	cps
Indium	115-1	11982403	12047855	12032207	12020822	0.28	cps
Indium	115-2	2128252	2123597	2132436	2128095	0.21	cps
Iron	56-2	3484849	3472900	3472500	3476750	0.20	cps
Iron	57-2	88091	87214	87448	87584	0.52	cps
Lead	206-1	267358	262797	268032	266062	1.07	cps
Lead	207-1	244552	240903	241386	242280	0.82	cps
Lead	208-1	1092182	1079925	1085369	1085825	0.57	cps
Lithium	6-1	1664837	1679049	1665417	1669767	0.48	cps
Magnesium	24-2	3275413	3266486	3270941	3270947	0.14	cps
Manganese	55-2	1871290	1858335	1867262	1865629	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1342	1175	1189	12.31	cps
Molybdenum	95-1	975	1033	1233	1081	12.54	cps
Molybdenum	96-1	1450	1267	1308	1342	7.16	cps
Molybdenum	97-1	700	625	833	719	14.67	cps
Molybdenum	98-1	1483	1533	2042	1686	18.32	cps
Neodymium	150-1	633	460	540	544	15.93	cps
Neodymium	150-2	57	87	57	67	25.98	cps
Nickel	60-2	907336	909135	907877	908116	0.10	cps
Phosphorus	31-2	58	150	150	119	44.31	cps
Potassium	39-2	784181	784446	782458	783695	0.14	cps
Rhodium	103-1	10893285	10802410	10683818	10793171	0.97	cps
Rhodium	103-2	4869969	4887609	4832240	4863273	0.58	cps
Scandium	45-1	7022732	6943604	6958321	6974886	0.60	cps
Scandium	45-2	286643	288254	288289	287729	0.33	cps
Selenium	77-2	1113	917	987	1006	9.91	cps
Selenium	78-2	3454	3491	3625	3523	2.54	cps
Selenium	82-1	24823	24136	24058	24339	1.73	cps
Silicon	28-1	58711445	58508080	58059649	58426392	0.57	cps
Silver	109-1	1020835	1017002	1016515	1018117	0.23	cps
Silver	107-1	1065251	1057241	1061915	1061469	0.38	cps
Sodium	23-2	1140945	1145043	1142998	1142996	0.18	cps
Strontium	86-1	632034	632355	632644	632344	0.05	cps
Strontium	88-1	5608246	5599417	5557776	5588480	0.48	cps
Sulfur	34-1	3685227	3663779	3645618	3664875	0.54	cps
Terbium	159-1	16159996	16202716	15943785	16102165	0.86	cps
Terbium	159-2	7238899	7225742	7138570	7201070	0.76	cps
Thallium	203-1	815603	797434	806991	806676	1.13	cps
Thallium	205-1	1956676	1906295	1940743	1934571	1.33	cps
Tin	118-1	1742	1642	1767	1717	3.85	cps
Titanium	47-1	1192	1258	950	1133	14.32	cps
Uranium	238-1	6760	6260	6560	6527	3.86	cps
Vanadium	51-2	1665767	1667983	1665081	1666277	0.09	cps
Yttrium	89-1	11963239	11906089	11872934	11914087	0.38	cps
Yttrium	89-2	1617380	1621162	1608726	1615756	0.39	cps
Zinc	66-2	410793	407861	409219	409291	0.36	cps
Zirconium	90-1	1684	1900	1709	1764	6.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-05	Instrumnet Name :	P7
Client Sample ID :	MJHTR2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:31:29	DataFile Name :	032SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	400	475	456	10.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	983	708	842	16.36	cps
Antimony	121-1	15584	14558	14575	14906	3.94	cps
Arsenic	75-2	554	522	528	535	3.14	cps
Barium	135-1	106792	105196	104029	105339	1.32	cps
Barium	137-1	181133	183061	178466	180887	1.28	cps
Beryllium	9-1	167	150	139	152	9.21	cps
Bismuth	209-1	10877626	10860943	10770952	10836507	0.53	cps
Bismuth	209-2	5712165	5722016	5696621	5710267	0.22	cps
Boron	10-1	2825	2492	2625	2648	6.34	cps
Boron	11-1	13281	14065	13849	13732	2.95	cps
Cadmium	111-1	7145	7133	6975	7084	1.34	cps
Cadmium	106-1	4026	4126	3934	4029	2.38	cps
Cadmium	108-1	308	288	317	304	4.94	cps
Calcium	43-1	1901979	1888799	1873617	1888132	0.75	cps
Calcium	44-1	31008669	30573465	30575914	30719350	0.82	cps
Chromium	52-2	1310	1343	1257	1303	3.35	cps
Cobalt	59-2	7972	7799	7635	7802	2.16	cps
Copper	63-2	14381	14501	13887	14256	2.28	cps
Dysprosium	156-1	133	183	100	139	30.20	cps
Dysprosium	156-2	63	43	57	54	18.71	cps
Erbium	164-1	100	83	83	89	10.82	cps
Erbium	164-2	67	77	73	72	7.05	cps
Gadolinium	160-1	167	167	133	156	12.37	cps
Gadolinium	160-2	90	93	113	99	12.76	cps
Holmium	165-1	15641626	15587216	15551213	15593352	0.29	cps
Holmium	165-2	7177377	7114197	7164159	7151911	0.47	cps
Indium	115-1	12090934	12045869	11920775	12019192	0.73	cps
Indium	115-2	2104313	2093649	2080229	2092730	0.58	cps
Iron	56-2	1452645	1454164	1441350	1449386	0.48	cps
Iron	57-2	37025	37259	36825	37036	0.59	cps
Lead	206-1	103225	102346	100342	101971	1.45	cps
Lead	207-1	94177	94561	92845	93861	0.96	cps
Lead	208-1	420940	418158	413303	417467	0.93	cps
Lithium	6-1	1667772	1648204	1641457	1652478	0.83	cps
Magnesium	24-2	2616043	2609229	2596539	2607270	0.38	cps
Manganese	55-2	556412	557551	551426	555129	0.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1559	1208	1450	1406	12.75	cps
Molybdenum	95-1	967	783	908	886	10.57	cps
Molybdenum	96-1	1275	1242	1025	1181	11.50	cps
Molybdenum	97-1	658	667	708	678	3.95	cps
Molybdenum	98-1	1333	1508	1358	1400	6.76	cps
Neodymium	150-1	147	53	187	129	53.08	cps
Neodymium	150-2	53	43	20	39	43.98	cps
Nickel	60-2	5124	5044	5031	5067	1.00	cps
Phosphorus	31-2	208	250	225	228	9.21	cps
Potassium	39-2	539724	548225	537027	541659	1.08	cps
Rhodium	103-1	10946868	10928979	10736340	10870729	1.07	cps
Rhodium	103-2	4812077	4780801	4745346	4779408	0.70	cps
Scandium	45-1	6975436	6923670	6956870	6951992	0.38	cps
Scandium	45-2	280858	281889	279868	280872	0.36	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	72	76	77	7.33	cps
Selenium	82-1	105	115	103	108	5.98	cps
Silicon	28-1	46902324	46708167	46221425	46610639	0.75	cps
Silver	109-1	3267	3567	3459	3431	4.43	cps
Silver	107-1	3276	3409	4034	3573	11.34	cps
Sodium	23-2	1423512	1412789	1408101	1414801	0.56	cps
Strontium	86-1	509611	508516	508627	508918	0.12	cps
Strontium	88-1	4522738	4482077	4448088	4484301	0.83	cps
Sulfur	34-1	2747397	2735652	2700212	2727753	0.90	cps
Terbium	159-1	16243619	16143461	15984510	16123863	0.81	cps
Terbium	159-2	7141647	7100931	7016576	7086385	0.90	cps
Thallium	203-1	458	392	383	411	10.00	cps
Thallium	205-1	1075	1217	1142	1145	6.19	cps
Tin	118-1	833	1092	1192	1039	17.80	cps
Titanium	47-1	1717	1725	1575	1672	5.04	cps
Uranium	238-1	2359	2384	2450	2398	1.98	cps
Vanadium	51-2	520	493	470	494	5.06	cps
Yttrium	89-1	11911213	11843240	11780096	11844850	0.55	cps
Yttrium	89-2	1590453	1590737	1578544	1586578	0.44	cps
Zinc	66-2	166170	167593	166646	166803	0.43	cps
Zirconium	90-1	2759	2475	2342	2525	8.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-06	Instrumnet Name :	P7
Client Sample ID :	MJHTR3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:34:57	DataFile Name :	033SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	517	492	542	12.21	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	175	108	167	32.79	cps
Antimony	121-1	2375	2200	2584	2386	8.04	cps
Arsenic	75-2	724	698	619	680	8.09	cps
Barium	135-1	364763	359159	363741	362554	0.82	cps
Barium	137-1	635307	635529	634680	635172	0.07	cps
Beryllium	9-1	133	67	44	81	56.77	cps
Bismuth	209-1	10526515	10576562	10481152	10528076	0.45	cps
Bismuth	209-2	5670306	5643832	5705811	5673316	0.55	cps
Boron	10-1	5976	5951	5334	5754	6.32	cps
Boron	11-1	28436	28895	27267	28199	2.98	cps
Cadmium	111-1	5087	5486	5433	5335	4.06	cps
Cadmium	106-1	4709	5010	4793	4837	3.20	cps
Cadmium	108-1	633	638	633	635	0.38	cps
Calcium	43-1	1809349	1806659	1779025	1798344	0.93	cps
Calcium	44-1	29279706	29427044	29121189	29275980	0.52	cps
Chromium	52-2	833	907	940	893	6.11	cps
Cobalt	59-2	46514	46450	46955	46640	0.59	cps
Copper	63-2	7896	8002	8202	8033	1.94	cps
Dysprosium	156-1	58	142	33	78	72.93	cps
Dysprosium	156-2	27	13	10	17	52.93	cps
Erbium	164-1	17	58	92	56	67.63	cps
Erbium	164-2	10	37	23	23	57.15	cps
Gadolinium	160-1	133	117	108	119	10.66	cps
Gadolinium	160-2	40	47	57	48	17.56	cps
Holmium	165-1	15682627	15539714	15422130	15548157	0.84	cps
Holmium	165-2	7236260	7245972	7182716	7221649	0.47	cps
Indium	115-1	11945895	11853704	11841540	11880380	0.48	cps
Indium	115-2	2097607	2090283	2098522	2095471	0.22	cps
Iron	56-2	5163162	5172779	5187044	5174328	0.23	cps
Iron	57-2	129623	130048	126904	128858	1.32	cps
Lead	206-1	1678	1522	1511	1571	5.93	cps
Lead	207-1	1500	1478	1472	1483	0.99	cps
Lead	208-1	6845	6645	6151	6547	5.46	cps
Lithium	6-1	1655947	1643763	1636248	1645319	0.60	cps
Magnesium	24-2	4829902	4814555	4813569	4819342	0.19	cps
Manganese	55-2	7925734	7926884	7988931	7947183	0.45	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1133	1083	1125	3.39	cps
Molybdenum	95-1	1825	1692	1709	1742	4.17	cps
Molybdenum	96-1	1617	1792	1742	1717	5.25	cps
Molybdenum	97-1	1217	1017	1008	1081	10.92	cps
Molybdenum	98-1	2192	2325	2359	2292	3.85	cps
Neodymium	150-1	40	33	33	36	10.82	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	14391	14808	14411	14536	1.62	cps
Phosphorus	31-2	158	158	117	144	16.66	cps
Potassium	39-2	880339	885485	877936	881253	0.44	cps
Rhodium	103-1	10718262	10673718	10599502	10663827	0.56	cps
Rhodium	103-2	4785101	4774897	4796031	4785343	0.22	cps
Scandium	45-1	6833338	6820164	6779149	6810884	0.41	cps
Scandium	45-2	278814	278348	279520	278894	0.21	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	72	80	87	80	9.31	cps
Selenium	82-1	206	72	-30	83	142.64	cps
Silicon	28-1	52182194	52206819	51639400	52009471	0.62	cps
Silver	109-1	2634	2834	3451	2973	14.32	cps
Silver	107-1	3075	3276	3467	3273	5.99	cps
Sodium	23-2	13663525	13710032	13593119	13655558	0.43	cps
Strontium	86-1	575798	569367	566384	570517	0.84	cps
Strontium	88-1	5050030	5001356	4980741	5010709	0.71	cps
Sulfur	34-1	3482442	3451455	3409440	3447779	1.06	cps
Terbium	159-1	16108723	16118666	15941297	16056229	0.62	cps
Terbium	159-2	7207388	7181301	7231098	7206596	0.35	cps
Thallium	203-1	142	167	150	153	8.33	cps
Thallium	205-1	358	350	367	358	2.33	cps
Tin	118-1	792	967	1017	925	12.77	cps
Titanium	47-1	967	908	1000	958	4.84	cps
Uranium	238-1	1358	1433	1325	1372	4.04	cps
Vanadium	51-2	300	247	237	261	13.04	cps
Yttrium	89-1	11856322	11724893	11667079	11749431	0.83	cps
Yttrium	89-2	1571954	1576553	1584319	1577609	0.40	cps
Zinc	66-2	5931019	5875831	5900626	5902492	0.47	cps
Zirconium	90-1	892	867	1125	961	14.82	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:38:27	DataFile Name :	034SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	250	206	20.41	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-08 Instrumnet Name : P7
 Client Sample ID : MJHTR5 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:41:55 DataFile Name : 035SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	183	158	158	15.79	cps
Antimony	121-1	817	767	983	856	13.26	cps
Arsenic	75-2	30	28	35	31	12.49	cps
Barium	135-1	183	175	200	186	6.84	cps
Barium	137-1	333	242	233	269	20.59	cps
Beryllium	9-1	139	94	122	119	18.94	cps
Bismuth	209-1	10725308	10662077	10520290	10635892	0.99	cps
Bismuth	209-2	5722028	5719987	5696708	5712908	0.25	cps
Boron	10-1	583	758	575	639	16.21	cps
Boron	11-1	3150	3059	2759	2989	6.85	cps
Cadmium	111-1	2807	2823	2748	2793	1.41	cps
Cadmium	106-1	3959	4017	3909	3962	1.37	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Calcium	43-1	808	750	875	811	7.71	cps
Calcium	44-1	21583	21083	21917	21528	1.95	cps
Chromium	52-2	660	690	700	683	3.05	cps
Cobalt	59-2	147	137	170	151	11.32	cps
Copper	63-2	7295	7155	7172	7207	1.06	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-1	50	83	83	72	26.65	cps
Gadolinium	160-2	33	37	60	43	33.53	cps
Holmium	165-1	15417075	15493648	15336433	15415719	0.51	cps
Holmium	165-2	7222784	7195000	7168997	7195594	0.37	cps
Indium	115-1	12058297	11855043	11705122	11872821	1.49	cps
Indium	115-2	2082766	2083005	2069375	2078382	0.38	cps
Iron	56-2	11622	12055	12022	11900	2.03	cps
Iron	57-2	300	328	261	296	11.30	cps
Lead	206-1	1200	1195	1139	1178	2.87	cps
Lead	207-1	1139	1111	1156	1135	1.98	cps
Lead	208-1	5156	4817	4951	4975	3.43	cps
Lithium	6-1	1669179	1639876	1655248	1654767	0.89	cps
Magnesium	24-2	733	758	692	728	4.63	cps
Manganese	55-2	1000	817	903	907	10.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-08	Instrumnet Name :	P7
Client Sample ID :	MJHTR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:41:55	DataFile Name :	035SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	317	350	319	9.16	cps
Molybdenum	95-1	117	167	125	136	19.68	cps
Molybdenum	96-1	158	200	250	203	22.63	cps
Molybdenum	97-1	200	117	225	181	31.42	cps
Molybdenum	98-1	233	158	233	208	20.79	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	467	477	410	451	7.97	cps
Phosphorus	31-2	125	133	125	128	3.76	cps
Potassium	39-2	40715	41684	41242	41214	1.18	cps
Rhodium	103-1	10741291	10721268	10719923	10727494	0.11	cps
Rhodium	103-2	4843964	4855481	4793472	4830972	0.68	cps
Scandium	45-1	6668825	6620305	6680993	6656708	0.48	cps
Scandium	45-2	278740	276792	273006	276179	1.06	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	100	91	63	85	22.79	cps
Selenium	82-1	139	-102	113	50	262.92	cps
Silicon	28-1	339239	337657	336230	337709	0.45	cps
Silver	109-1	3000	2834	3217	3017	6.37	cps
Silver	107-1	2684	3000	3359	3014	11.21	cps
Sodium	23-2	56173	55745	56724	56214	0.87	cps
Strontium	86-1	2867	2817	2659	2781	3.91	cps
Strontium	88-1	2975	3059	2942	2992	2.01	cps
Sulfur	34-1	535792	532640	538766	535733	0.57	cps
Terbium	159-1	15999609	15821063	15695549	15838740	0.96	cps
Terbium	159-2	7176445	7133899	7164361	7158235	0.31	cps
Thallium	203-1	100	150	108	119	22.43	cps
Thallium	205-1	292	258	308	286	8.90	cps
Tin	118-1	1025	1100	1075	1067	3.58	cps
Titanium	47-1	275	283	150	236	31.63	cps
Uranium	238-1	67	117	25	69	66.09	cps
Vanadium	51-2	263	337	227	276	20.33	cps
Yttrium	89-1	11692041	11806554	11583628	11694074	0.95	cps
Yttrium	89-2	1575372	1574764	1553479	1567872	0.80	cps
Zinc	66-2	2904	2857	2787	2849	2.06	cps
Zirconium	90-1	825	850	892	856	3.94	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-08	Instrumnet Name :	P7
Client Sample ID :	MJHTR5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:41:55	DataFile Name :	035SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	225	208	172	44.96	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-09 Instrumnet Name : P7
 Client Sample ID : MJHTR6 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:45:25 DataFile Name : 036SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	583	500	578	13.01	cps
Antimony	121-1	3159	2817	2875	2950	6.20	cps
Arsenic	75-2	394	417	400	404	2.87	cps
Barium	135-1	383097	387185	377016	382433	1.34	cps
Barium	137-1	676484	668410	668892	671262	0.67	cps
Beryllium	9-1	78	100	100	93	13.85	cps
Bismuth	209-1	10362456	10462709	10320628	10381931	0.70	cps
Bismuth	209-2	5522593	5541397	5523463	5529151	0.19	cps
Boron	10-1	5868	5801	5935	5868	1.14	cps
Boron	11-1	29062	30064	29947	29691	1.85	cps
Cadmium	111-1	3861	3826	3852	3846	0.48	cps
Cadmium	106-1	4351	4151	4076	4192	3.39	cps
Cadmium	108-1	329	400	317	349	12.89	cps
Calcium	43-1	1867583	1854470	1843846	1855300	0.64	cps
Calcium	44-1	30433066	30266267	30053161	30250832	0.63	cps
Chromium	52-2	947	867	853	889	5.68	cps
Cobalt	59-2	30973	31888	31768	31543	1.58	cps
Copper	63-2	7452	7659	7549	7553	1.37	cps
Dysprosium	156-1	100	142	108	117	18.90	cps
Dysprosium	156-2	10	30	27	22	48.22	cps
Erbium	164-1	108	58	133	100	38.19	cps
Erbium	164-2	23	27	53	34	47.73	cps
Gadolinium	160-1	125	108	117	117	7.14	cps
Gadolinium	160-2	87	87	93	89	4.33	cps
Holmium	165-1	15217480	15219843	15130934	15189419	0.33	cps
Holmium	165-2	7040197	7088938	7042339	7057158	0.39	cps
Indium	115-1	11508790	11622810	11548391	11559997	0.50	cps
Indium	115-2	2028728	2013022	1999136	2013629	0.74	cps
Iron	56-2	3054846	3068446	3046437	3056576	0.36	cps
Iron	57-2	75360	77437	76895	76564	1.41	cps
Lead	206-1	1483	1372	1511	1456	5.05	cps
Lead	207-1	1256	1278	1378	1304	4.99	cps
Lead	208-1	5651	5801	5778	5743	1.41	cps
Lithium	6-1	1638594	1633945	1631693	1634744	0.22	cps
Magnesium	24-2	4343437	4348867	4314310	4335538	0.43	cps
Manganese	55-2	6382141	6419396	6341613	6381050	0.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:45:25	DataFile Name :	036SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1358	1408	1300	11.27	cps
Molybdenum	95-1	1659	1583	1734	1659	4.52	cps
Molybdenum	96-1	1642	1792	1967	1800	9.04	cps
Molybdenum	97-1	850	992	833	892	9.76	cps
Molybdenum	98-1	2292	2350	2259	2300	2.02	cps
Neodymium	150-1	67	40	67	58	26.65	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	10617	10654	10941	10737	1.65	cps
Phosphorus	31-2	117	133	108	119	10.66	cps
Potassium	39-2	925267	933138	920815	926407	0.67	cps
Rhodium	103-1	10354268	10452973	10386021	10397754	0.48	cps
Rhodium	103-2	4662607	4635139	4610362	4636036	0.56	cps
Scandium	45-1	6550258	6562518	6554216	6555664	0.10	cps
Scandium	45-2	268676	267818	266661	267718	0.38	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	94	61	69	75	23.44	cps
Selenium	82-1	68	100	106	91	22.86	cps
Silicon	28-1	50139371	50004485	49226603	49790153	0.99	cps
Silver	109-1	2634	2917	2750	2767	5.15	cps
Silver	107-1	2684	2859	3309	2950	10.93	cps
Sodium	23-2	9008973	9042646	8927640	8993086	0.66	cps
Strontium	86-1	547706	549020	554738	550488	0.68	cps
Strontium	88-1	4885764	4864755	4885398	4878639	0.25	cps
Sulfur	34-1	3190108	3161578	3127651	3159779	0.99	cps
Terbium	159-1	15601793	15771483	15650296	15674524	0.56	cps
Terbium	159-2	6991779	6966179	6970249	6976069	0.20	cps
Thallium	203-1	83	108	175	122	38.77	cps
Thallium	205-1	283	233	242	253	10.60	cps
Tin	118-1	1367	1025	1117	1170	15.12	cps
Titanium	47-1	1042	900	900	947	8.64	cps
Uranium	238-1	1809	1909	1684	1800	6.26	cps
Vanadium	51-2	317	310	293	307	3.92	cps
Yttrium	89-1	11521101	11399802	11446225	11455710	0.53	cps
Yttrium	89-2	1529690	1529795	1514793	1524759	0.57	cps
Zinc	66-2	3546231	3551282	3524105	3540539	0.41	cps
Zirconium	90-1	1442	1283	1225	1317	8.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:45:25	DataFile Name :	036SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	283	317	308	7.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	708	533	600	15.77	cps
Antimony	121-1	16702	15993	16193	16296	2.24	cps
Arsenic	75-2	285	269	261	272	4.54	cps
Barium	135-1	135069	132122	131332	132841	1.48	cps
Barium	137-1	231637	231440	228396	230491	0.79	cps
Beryllium	9-1	100	150	150	133	21.65	cps
Bismuth	209-1	10795474	10755419	10715854	10755583	0.37	cps
Bismuth	209-2	5603805	5655812	5652829	5637482	0.52	cps
Boron	10-1	4826	4851	4693	4790	1.78	cps
Boron	11-1	23110	24070	23511	23564	2.05	cps
Cadmium	111-1	7175	6681	6846	6901	3.65	cps
Cadmium	106-1	4468	4084	4142	4231	4.88	cps
Cadmium	108-1	254	363	304	307	17.66	cps
Calcium	43-1	812433	800867	793982	802427	1.16	cps
Calcium	44-1	13174824	13125925	12948378	13083042	0.91	cps
Chromium	52-2	753	733	843	777	7.54	cps
Cobalt	59-2	930	850	733	838	11.81	cps
Copper	63-2	13360	13616	13209	13395	1.54	cps
Dysprosium	156-1	117	92	100	103	12.38	cps
Dysprosium	156-2	20	37	50	36	42.27	cps
Erbium	164-1	150	92	75	106	37.31	cps
Erbium	164-2	50	43	27	40	30.04	cps
Gadolinium	160-1	158	175	192	175	9.52	cps
Gadolinium	160-2	87	110	53	83	34.18	cps
Holmium	165-1	15365186	15167434	15261533	15264718	0.65	cps
Holmium	165-2	6990647	7058796	6993771	7014404	0.55	cps
Indium	115-1	11729155	11625045	11625764	11659988	0.51	cps
Indium	115-2	1998498	2007375	2006554	2004142	0.24	cps
Iron	56-2	685028	689567	688829	687808	0.35	cps
Iron	57-2	18073	17922	17794	17930	0.78	cps
Lead	206-1	66980	65656	65277	65971	1.35	cps
Lead	207-1	64133	62731	63100	63321	1.15	cps
Lead	208-1	279683	275632	275387	276901	0.87	cps
Lithium	6-1	1651629	1649810	1651112	1650850	0.06	cps
Magnesium	24-2	1402582	1408463	1401241	1404095	0.27	cps
Manganese	55-2	148093	148864	146298	147752	0.89	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1183	1000	1097	8.40	cps
Molybdenum	95-1	800	1108	975	961	16.09	cps
Molybdenum	96-1	1167	1300	992	1153	13.41	cps
Molybdenum	97-1	592	733	750	692	12.58	cps
Molybdenum	98-1	1508	1533	1542	1528	1.14	cps
Neodymium	150-1	60	93	80	78	21.57	cps
Neodymium	150-2	27	43	10	27	62.49	cps
Nickel	60-2	5524	5468	5511	5501	0.54	cps
Phosphorus	31-2	183	83	150	139	36.66	cps
Potassium	39-2	403142	405549	400317	403003	0.65	cps
Rhodium	103-1	10541788	10360543	10410058	10437463	0.90	cps
Rhodium	103-2	4595132	4621131	4608975	4608413	0.28	cps
Scandium	45-1	6587407	6452546	6477435	6505796	1.10	cps
Scandium	45-2	259218	260829	258645	259564	0.44	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	76	76	81	78	4.12	cps
Selenium	82-1	127	99	-111	39	336.68	cps
Silicon	28-1	54530447	53907214	53348093	53928585	1.10	cps
Silver	109-1	2934	3309	3209	3150	6.17	cps
Silver	107-1	3142	3134	3509	3262	6.57	cps
Sodium	23-2	1756999	1765596	1764594	1762396	0.27	cps
Strontium	86-1	332073	324925	321752	326250	1.62	cps
Strontium	88-1	2882430	2855934	2845491	2861285	0.67	cps
Sulfur	34-1	1437647	1414629	1407137	1419804	1.12	cps
Terbium	159-1	15707342	15730781	15493059	15643727	0.84	cps
Terbium	159-2	6976159	6997273	6907664	6960365	0.67	cps
Thallium	203-1	117	158	125	133	16.54	cps
Thallium	205-1	375	400	325	367	10.42	cps
Tin	118-1	892	1075	975	981	9.36	cps
Titanium	47-1	1759	1650	1150	1520	21.37	cps
Uranium	238-1	500	325	450	425	21.21	cps
Vanadium	51-2	290	333	313	312	6.95	cps
Yttrium	89-1	11462955	11442510	11280615	11395360	0.88	cps
Yttrium	89-2	1492096	1501898	1491279	1495091	0.40	cps
Zinc	66-2	442166	446943	440310	443140	0.77	cps
Zirconium	90-1	1675	1567	1558	1600	4.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-10	Instrumnet Name :	P7
Client Sample ID :	MJHTR7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:48:54	DataFile Name :	037SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	342	400	383	9.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	525	425	536	21.83	cps
Antimony	121-1	600	892	992	828	24.59	cps
Arsenic	75-2	37	26	28	30	19.68	cps
Barium	135-1	183	292	300	258	25.20	cps
Barium	137-1	450	400	442	431	6.22	cps
Beryllium	9-1	106	156	106	122	23.62	cps
Bismuth	209-1	10593856	10417945	10447445	10486415	0.90	cps
Bismuth	209-2	5508295	5564972	5574666	5549311	0.65	cps
Boron	10-1	642	658	933	744	22.00	cps
Boron	11-1	3642	3942	3701	3762	4.23	cps
Cadmium	111-1	2639	2850	2421	2637	8.13	cps
Cadmium	106-1	3742	4026	3426	3731	8.05	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	1233	1600	1492	1442	13.07	cps
Calcium	44-1	30458	30716	29698	30290	1.75	cps
Chromium	52-2	767	783	873	808	7.10	cps
Cobalt	59-2	107	100	103	103	3.23	cps
Copper	63-2	6405	6462	6135	6334	2.76	cps
Dysprosium	156-1	8	67	33	36	81.05	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Erbium	164-1	67	50	83	67	25.00	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Gadolinium	160-2	33	60	27	40	44.09	cps
Holmium	165-1	15076026	15053965	14965825	15031939	0.39	cps
Holmium	165-2	7011151	7020308	7051539	7027666	0.30	cps
Indium	115-1	11622629	11435967	11463526	11507374	0.88	cps
Indium	115-2	2003481	2028118	2015353	2015651	0.61	cps
Iron	56-2	12889	12817	13268	12991	1.86	cps
Iron	57-2	383	317	439	380	16.12	cps
Lead	206-1	1356	1283	1328	1322	2.76	cps
Lead	207-1	1306	1195	1195	1232	5.21	cps
Lead	208-1	5539	5273	5317	5377	2.66	cps
Lithium	6-1	1633755	1631470	1611073	1625433	0.77	cps
Magnesium	24-2	700	825	875	800	11.27	cps
Manganese	55-2	597	663	550	603	9.44	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	358	392	347	14.66	cps
Molybdenum	95-1	117	125	142	128	9.96	cps
Molybdenum	96-1	175	208	283	222	24.97	cps
Molybdenum	97-1	158	133	142	144	8.81	cps
Molybdenum	98-1	150	167	192	169	12.38	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	463	417	380	420	9.94	cps
Phosphorus	31-2	133	125	117	125	6.67	cps
Potassium	39-2	39295	39111	39412	39272	0.39	cps
Rhodium	103-1	10496624	10404646	10362508	10421259	0.66	cps
Rhodium	103-2	4661252	4700996	4696611	4686286	0.46	cps
Scandium	45-1	6463840	6377577	6375663	6405693	0.79	cps
Scandium	45-2	259581	263158	261975	261571	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	54	85	65	27.26	cps
Selenium	82-1	43	-121	-85	-55	-158.28	cps
Silicon	28-1	362077	358884	355410	358791	0.93	cps
Silver	109-1	2359	2175	2425	2320	5.58	cps
Silver	107-1	2392	2442	2717	2517	6.95	cps
Sodium	23-2	66205	65426	65310	65647	0.74	cps
Strontium	86-1	2809	2700	2834	2781	2.55	cps
Strontium	88-1	5518	5360	5443	5440	1.46	cps
Sulfur	34-1	526433	526810	531760	528334	0.56	cps
Terbium	159-1	15707723	15501769	15509851	15573114	0.75	cps
Terbium	159-2	6892756	6929812	6988538	6937035	0.70	cps
Thallium	203-1	33	67	75	58	37.80	cps
Thallium	205-1	250	183	117	183	36.36	cps
Tin	118-1	1167	875	975	1006	14.74	cps
Titanium	47-1	275	325	267	289	10.92	cps
Uranium	238-1	100	117	42	86	45.73	cps
Vanadium	51-2	253	237	273	254	7.22	cps
Yttrium	89-1	11445160	11262624	11267640	11325142	0.92	cps
Yttrium	89-2	1493029	1507596	1514928	1505184	0.74	cps
Zinc	66-2	5821	5655	5781	5752	1.51	cps
Zirconium	90-1	850	758	767	792	6.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-11	Instrumnet Name :	P7
Client Sample ID :	MJHTR8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:52:24	DataFile Name :	038SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	208	200	19.10	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-12 Instrumnet Name : P7
 Client Sample ID : MJHTR9 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 13:55:55 DataFile Name : 039SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	217	117	189	33.41	cps
Antimony	121-1	4067	3826	4026	3973	3.25	cps
Arsenic	75-2	231	219	228	226	2.96	cps
Barium	135-1	52349	50752	51296	51466	1.58	cps
Barium	137-1	91786	90847	88783	90472	1.70	cps
Beryllium	9-1	89	83	106	93	12.49	cps
Bismuth	209-1	10404076	10306991	10207727	10306265	0.95	cps
Bismuth	209-2	5465032	5504170	5456021	5475074	0.47	cps
Boron	10-1	5226	4926	5226	5126	3.38	cps
Boron	11-1	26791	26123	25681	26199	2.13	cps
Cadmium	111-1	4029	4051	4078	4053	0.60	cps
Cadmium	106-1	3967	3851	4092	3970	3.05	cps
Cadmium	108-1	146	142	154	147	4.32	cps
Calcium	43-1	1531876	1498486	1495791	1508718	1.33	cps
Calcium	44-1	25151381	24460452	24475489	24695774	1.60	cps
Chromium	52-2	840	760	843	814	5.79	cps
Cobalt	59-2	1717	1833	1693	1748	4.29	cps
Copper	63-2	6078	6268	6211	6186	1.58	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Dysprosium	156-2	7	23	13	14	58.06	cps
Erbium	164-1	83	83	50	72	26.65	cps
Erbium	164-2	43	47	37	42	12.06	cps
Gadolinium	160-1	117	150	125	131	13.29	cps
Gadolinium	160-2	53	60	53	56	6.93	cps
Holmium	165-1	14970518	14827458	14826440	14874805	0.56	cps
Holmium	165-2	6947419	6991446	7030429	6989765	0.59	cps
Indium	115-1	11550787	11296140	11250399	11365775	1.42	cps
Indium	115-2	1979487	2008467	1970369	1986108	1.00	cps
Iron	56-2	611046	607944	608264	609085	0.28	cps
Iron	57-2	15837	16187	15431	15818	2.39	cps
Lead	206-1	11589	11055	11344	11329	2.36	cps
Lead	207-1	11016	10599	10833	10816	1.93	cps
Lead	208-1	48764	46511	47796	47691	2.37	cps
Lithium	6-1	1618372	1571240	1584828	1591480	1.52	cps
Magnesium	24-2	3268966	3300456	3256222	3275215	0.70	cps
Manganese	55-2	1078806	1079465	1071758	1076676	0.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-12	Instrumnet Name :	P7
Client Sample ID :	MJHTR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:55:55	DataFile Name :	039SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	833	725	739	11.95	cps
Molybdenum	95-1	667	500	400	522	25.80	cps
Molybdenum	96-1	583	525	650	586	10.67	cps
Molybdenum	97-1	333	350	283	322	10.77	cps
Molybdenum	98-1	792	783	833	803	3.34	cps
Neodymium	150-1	60	53	27	47	37.79	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	4154	4174	4181	4170	0.33	cps
Phosphorus	31-2	67	117	183	122	47.89	cps
Potassium	39-2	709263	711143	707716	709374	0.24	cps
Rhodium	103-1	10318763	10146704	10101981	10189150	1.12	cps
Rhodium	103-2	4525976	4584338	4538468	4549594	0.68	cps
Scandium	45-1	6520924	6335086	6337436	6397815	1.67	cps
Scandium	45-2	258577	261582	261034	260398	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	85	85	88	6.06	cps
Selenium	82-1	-26	17	49	13	281.70	cps
Silicon	28-1	32319271	31629019	31472423	31806904	1.42	cps
Silver	109-1	1525	1600	1592	1572	2.62	cps
Silver	107-1	1617	1625	1600	1614	0.79	cps
Sodium	23-2	4312897	4335475	4294936	4314436	0.47	cps
Strontium	86-1	472900	460622	465867	466463	1.32	cps
Strontium	88-1	4192353	4093035	4123128	4136172	1.23	cps
Sulfur	34-1	2428240	2374285	2365833	2389453	1.42	cps
Terbium	159-1	15753559	15373935	15556046	15561180	1.22	cps
Terbium	159-2	6927573	6932412	6955009	6938331	0.21	cps
Thallium	203-1	125	92	117	111	15.61	cps
Thallium	205-1	167	233	225	208	17.43	cps
Tin	118-1	650	767	800	739	10.66	cps
Titanium	47-1	892	850	750	831	8.77	cps
Uranium	238-1	767	708	683	720	5.94	cps
Vanadium	51-2	327	267	327	307	11.30	cps
Yttrium	89-1	11424618	11134882	11155903	11238467	1.44	cps
Yttrium	89-2	1496849	1496932	1489427	1494402	0.29	cps
Zinc	66-2	621400	626961	620914	623092	0.54	cps
Zirconium	90-1	1125	1258	1192	1192	5.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-12	Instrumnet Name :	P7
Client Sample ID :	MJHTR9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:55:55	DataFile Name :	039SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	367	200	264	34.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	350	300	339	10.24	cps
Antimony	121-1	3834	3676	3842	3784	2.48	cps
Arsenic	75-2	5386	5497	5642	5509	2.33	cps
Barium	135-1	130635	129085	128119	129279	0.98	cps
Barium	137-1	226561	226664	224849	226025	0.45	cps
Beryllium	9-1	89	100	106	98	8.65	cps
Bismuth	209-1	10759492	10826955	10611321	10732590	1.03	cps
Bismuth	209-2	5615705	5629960	5646409	5630691	0.27	cps
Boron	10-1	3717	3801	3526	3681	3.83	cps
Boron	11-1	18412	18954	17619	18328	3.66	cps
Cadmium	111-1	3143	2681	2872	2899	8.01	cps
Cadmium	106-1	4951	4259	4443	4551	7.88	cps
Cadmium	108-1	521	554	458	511	9.52	cps
Calcium	43-1	1941812	1917803	1901537	1920384	1.06	cps
Calcium	44-1	31436952	31276948	30832525	31182141	1.00	cps
Chromium	52-2	650	710	687	682	4.43	cps
Cobalt	59-2	53929	52962	54290	53727	1.28	cps
Copper	63-2	6525	6435	6868	6609	3.46	cps
Dysprosium	156-1	292	508	300	367	33.48	cps
Dysprosium	156-2	220	177	173	190	13.70	cps
Erbium	164-1	342	250	392	328	21.92	cps
Erbium	164-2	197	177	183	186	5.49	cps
Gadolinium	160-1	425	500	483	469	8.39	cps
Gadolinium	160-2	180	193	207	193	6.90	cps
Holmium	165-1	15589014	15732956	15348067	15556679	1.25	cps
Holmium	165-2	7145397	7158378	7070117	7124631	0.67	cps
Indium	115-1	11724957	11775445	11521874	11674092	1.15	cps
Indium	115-2	2012849	2006066	2017950	2012289	0.30	cps
Iron	56-2	25205652	24790554	24942525	24979577	0.84	cps
Iron	57-2	609561	607078	610374	609004	0.28	cps
Lead	206-1	1734	1845	1684	1754	4.70	cps
Lead	207-1	1661	1622	1528	1604	4.28	cps
Lead	208-1	7740	7273	7245	7420	3.75	cps
Lithium	6-1	1636743	1648864	1637192	1640933	0.42	cps
Magnesium	24-2	4718304	4707546	4737974	4721275	0.33	cps
Manganese	55-2	6741644	6732535	6719879	6731353	0.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1250	1475	1372	8.29	cps
Molybdenum	95-1	1817	1825	1842	1828	0.70	cps
Molybdenum	96-1	2150	2092	2267	2170	4.11	cps
Molybdenum	97-1	950	1142	1067	1053	9.17	cps
Molybdenum	98-1	2634	2459	2759	2617	5.76	cps
Neodymium	150-1	353	267	427	349	22.96	cps
Neodymium	150-2	170	103	127	133	25.37	cps
Nickel	60-2	16056	16142	15992	16063	0.47	cps
Phosphorus	31-2	400	358	483	414	15.38	cps
Potassium	39-2	707396	704533	706459	706129	0.21	cps
Rhodium	103-1	10535261	10559940	10340940	10478714	1.14	cps
Rhodium	103-2	4645661	4630107	4635992	4637253	0.17	cps
Scandium	45-1	6634091	6618090	6534776	6595652	0.81	cps
Scandium	45-2	263943	261480	263876	263100	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	59	61	60	1.77	cps
Selenium	82-1	93	-37	-136	-26	-433.63	cps
Silicon	28-1	52109137	51713212	51121561	51647970	0.96	cps
Silver	109-1	2134	2384	2309	2275	5.64	cps
Silver	107-1	2384	2634	2834	2617	8.62	cps
Sodium	23-2	7745428	7674951	7721687	7714022	0.46	cps
Strontium	86-1	578318	579106	577075	578166	0.18	cps
Strontium	88-1	5142177	5134362	5126287	5134275	0.15	cps
Sulfur	34-1	4072605	4048498	4012369	4044490	0.75	cps
Terbium	159-1	16040221	16132207	15817946	15996792	1.01	cps
Terbium	159-2	7110818	7034695	7045016	7063510	0.58	cps
Thallium	203-1	150	125	158	144	12.01	cps
Thallium	205-1	317	383	333	344	10.07	cps
Tin	118-1	925	925	817	889	7.04	cps
Titanium	47-1	1108	1183	1025	1106	7.16	cps
Uranium	238-1	608	583	700	631	9.74	cps
Vanadium	51-2	330	260	343	311	14.39	cps
Yttrium	89-1	11624899	11653831	11480613	11586447	0.80	cps
Yttrium	89-2	1522051	1513633	1512960	1516215	0.33	cps
Zinc	66-2	6444435	6398351	6430377	6424388	0.37	cps
Zirconium	90-1	1342	1292	1317	1317	1.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 13:59:25	DataFile Name :	040SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	325	300	10.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	233	233	192	37.65	cps
Antimony	121-1	3234	3426	3526	3395	4.37	cps
Arsenic	75-2	404	422	383	403	4.83	cps
Barium	135-1	150987	149287	147374	149216	1.21	cps
Barium	137-1	264195	261683	262799	262892	0.48	cps
Beryllium	9-1	133	100	78	104	26.97	cps
Bismuth	209-1	10986501	11003587	10880794	10956961	0.61	cps
Bismuth	209-2	5733685	5760850	5764322	5752952	0.29	cps
Boron	10-1	6910	7477	7877	7422	6.55	cps
Boron	11-1	35576	36060	35710	35782	0.70	cps
Cadmium	111-1	11876	11904	11742	11841	0.73	cps
Cadmium	106-1	5059	4734	4684	4826	4.22	cps
Cadmium	108-1	800	763	754	772	3.16	cps
Calcium	43-1	1637591	1616263	1620334	1624729	0.70	cps
Calcium	44-1	26709250	26303619	26562576	26525148	0.77	cps
Chromium	52-2	680	787	723	730	7.35	cps
Cobalt	59-2	7222	7272	7202	7232	0.50	cps
Copper	63-2	10070	10104	10094	10089	0.17	cps
Dysprosium	156-1	142	108	92	114	22.35	cps
Dysprosium	156-2	43	87	77	69	32.94	cps
Erbium	164-1	125	175	192	164	21.17	cps
Erbium	164-2	60	77	53	63	18.98	cps
Gadolinium	160-1	250	183	192	208	17.43	cps
Gadolinium	160-2	127	107	117	117	8.57	cps
Holmium	165-1	15887627	15778931	15585294	15750617	0.97	cps
Holmium	165-2	7355646	7289198	7194619	7279821	1.11	cps
Indium	115-1	11928429	11925865	11942532	11932275	0.08	cps
Indium	115-2	2061474	2054572	2050668	2055571	0.27	cps
Iron	56-2	440977	436931	432347	436752	0.99	cps
Iron	57-2	12094	11455	11555	11701	2.94	cps
Lead	206-1	1795	2167	1911	1958	9.73	cps
Lead	207-1	1667	1756	1622	1682	4.04	cps
Lead	208-1	7646	8068	7734	7816	2.85	cps
Lithium	6-1	1685733	1663314	1669957	1673001	0.69	cps
Magnesium	24-2	3386870	3384922	3353654	3375149	0.55	cps
Manganese	55-2	3888068	3865846	3839075	3864329	0.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	908	942	925	1.80	cps
Molybdenum	95-1	975	1092	1008	1025	5.86	cps
Molybdenum	96-1	1125	1025	1042	1064	5.04	cps
Molybdenum	97-1	608	567	608	594	4.05	cps
Molybdenum	98-1	1317	1217	1483	1339	10.06	cps
Neodymium	150-1	173	187	147	169	12.06	cps
Neodymium	150-2	50	30	43	41	24.77	cps
Nickel	60-2	6358	6335	6201	6298	1.34	cps
Phosphorus	31-2	192	267	192	217	19.98	cps
Potassium	39-2	1086934	1077261	1070609	1078268	0.76	cps
Rhodium	103-1	10820310	10656953	10601426	10692896	1.06	cps
Rhodium	103-2	4761976	4719236	4721953	4734389	0.51	cps
Scandium	45-1	6769137	6597420	6629695	6665417	1.37	cps
Scandium	45-2	271297	271341	266650	269763	1.00	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	80	85	85	6.52	cps
Selenium	82-1	125	95	53	91	39.80	cps
Silicon	28-1	48708438	48763570	48858440	48776816	0.16	cps
Silver	109-1	2259	2400	2867	2509	12.69	cps
Silver	107-1	2325	2750	2775	2617	9.67	cps
Sodium	23-2	3663304	3652957	3636449	3650903	0.37	cps
Strontium	86-1	498959	492209	494761	495309	0.69	cps
Strontium	88-1	4421201	4368360	4338031	4375864	0.96	cps
Sulfur	34-1	2396192	2383200	2393569	2390987	0.29	cps
Terbium	159-1	16514397	16242588	16176911	16311299	1.10	cps
Terbium	159-2	7286649	7122090	7151152	7186630	1.22	cps
Thallium	203-1	208	200	125	178	25.82	cps
Thallium	205-1	567	592	492	550	9.46	cps
Tin	118-1	925	850	850	875	4.95	cps
Titanium	47-1	900	1025	825	917	11.02	cps
Uranium	238-1	3967	4326	4618	4304	7.57	cps
Vanadium	51-2	320	280	303	301	6.67	cps
Yttrium	89-1	11748212	11808774	11694837	11750608	0.49	cps
Yttrium	89-2	1546750	1539091	1536241	1540694	0.35	cps
Zinc	66-2	1374423	1361173	1356981	1364192	0.67	cps
Zirconium	90-1	1117	1158	1317	1197	8.82	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:02:53	DataFile Name :	041SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	258	250	12.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	242	350	342	28.13	cps
Antimony	121-1	2017	2134	1942	2031	4.76	cps
Arsenic	75-2	1128	1206	1189	1174	3.49	cps
Barium	135-1	213066	212745	211568	212460	0.37	cps
Barium	137-1	375343	369291	371678	372104	0.82	cps
Beryllium	9-1	50	89	72	70	27.73	cps
Bismuth	209-1	10531297	10491878	10476248	10499808	0.27	cps
Bismuth	209-2	5497443	5596547	5607752	5567247	1.09	cps
Boron	10-1	4834	4192	4476	4501	7.15	cps
Boron	11-1	22484	22609	21775	22290	2.02	cps
Cadmium	111-1	2820	2545	2673	2679	5.13	cps
Cadmium	106-1	4092	3617	3876	3862	6.16	cps
Cadmium	108-1	183	113	146	147	24.07	cps
Calcium	43-1	1048361	1043895	1040194	1044150	0.39	cps
Calcium	44-1	17236900	17123288	17048057	17136082	0.55	cps
Chromium	52-2	830	880	863	858	2.97	cps
Cobalt	59-2	30846	31658	32426	31643	2.50	cps
Copper	63-2	7028	7472	7615	7372	4.15	cps
Dysprosium	156-1	192	75	75	114	59.15	cps
Dysprosium	156-2	43	40	47	43	7.70	cps
Erbium	164-1	92	142	125	119	21.31	cps
Erbium	164-2	77	63	60	67	13.23	cps
Gadolinium	160-1	108	200	125	144	33.80	cps
Gadolinium	160-2	77	83	90	83	8.00	cps
Holmium	165-1	14970394	14954993	14813663	14913016	0.58	cps
Holmium	165-2	6914349	7012863	7008790	6978667	0.80	cps
Indium	115-1	11336226	11390234	11362579	11363013	0.24	cps
Indium	115-2	1950360	1960490	1982168	1964339	0.83	cps
Iron	56-2	7516981	7568402	7601560	7562314	0.56	cps
Iron	57-2	185968	186335	186361	186221	0.12	cps
Lead	206-1	1861	1700	1856	1806	5.07	cps
Lead	207-1	1695	1700	1583	1659	3.97	cps
Lead	208-1	7396	7407	7151	7318	1.97	cps
Lithium	6-1	1594936	1588771	1593998	1592568	0.21	cps
Magnesium	24-2	3991470	3988952	3994822	3991748	0.07	cps
Manganese	55-2	5431690	5376275	5441859	5416608	0.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1608	1583	1558	1583	1.58	cps
Molybdenum	95-1	1959	1867	1742	1856	5.86	cps
Molybdenum	96-1	2242	2009	2009	2086	6.46	cps
Molybdenum	97-1	1217	1050	1183	1150	7.67	cps
Molybdenum	98-1	2917	2759	2717	2798	3.77	cps
Neodymium	150-1	100	113	127	113	11.76	cps
Neodymium	150-2	37	57	33	42	29.89	cps
Nickel	60-2	13133	13606	13166	13302	1.99	cps
Phosphorus	31-2	300	300	233	278	13.86	cps
Potassium	39-2	476630	474667	480836	477378	0.66	cps
Rhodium	103-1	10178015	10170216	10128762	10158998	0.26	cps
Rhodium	103-2	4527633	4544151	4572922	4548236	0.50	cps
Scandium	45-1	6374588	6322505	6295733	6330942	0.63	cps
Scandium	45-2	255559	255642	257534	256245	0.44	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	63	78	68	12.60	cps
Selenium	82-1	84	276	-45	105	153.94	cps
Silicon	28-1	56052768	55852908	55342589	55749421	0.66	cps
Silver	109-1	1934	1834	2284	2017	11.72	cps
Silver	107-1	2342	2334	2400	2359	1.54	cps
Sodium	23-2	2181204	2173014	2189733	2181317	0.38	cps
Strontium	86-1	360019	361685	357040	359581	0.65	cps
Strontium	88-1	3201842	3187109	3163653	3184201	0.60	cps
Sulfur	34-1	2116013	2117457	2089703	2107725	0.74	cps
Terbium	159-1	15441731	15738997	15298651	15493126	1.45	cps
Terbium	159-2	6878021	6868065	6973182	6906423	0.84	cps
Thallium	203-1	58	133	158	117	44.60	cps
Thallium	205-1	192	258	225	225	14.81	cps
Tin	118-1	850	992	808	883	10.88	cps
Titanium	47-1	1275	958	1075	1103	14.52	cps
Uranium	238-1	367	250	267	294	21.43	cps
Vanadium	51-2	377	323	313	338	10.08	cps
Yttrium	89-1	11201506	11187612	11207841	11198986	0.09	cps
Yttrium	89-2	1469214	1476689	1487646	1477849	0.63	cps
Zinc	66-2	1625572	1629260	1645866	1633566	0.66	cps
Zirconium	90-1	1959	1767	1759	1828	6.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:06:24	DataFile Name :	042SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	375	417	383	7.84	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	67	108	100	30.05	cps
Antimony	121-1	2692	2967	2717	2792	5.45	cps
Arsenic	75-2	72	93	85	83	12.37	cps
Barium	135-1	141748	145287	142271	143102	1.33	cps
Barium	137-1	254236	251665	249861	251920	0.87	cps
Beryllium	9-1	78	94	72	81	14.20	cps
Bismuth	209-1	10936699	10944734	10946153	10942529	0.05	cps
Bismuth	209-2	5795408	5744839	4553579	5364608	13.10	cps
Boron	10-1	5084	4918	5109	5037	2.07	cps
Boron	11-1	24437	24646	25297	24793	1.81	cps
Cadmium	111-1	40500	39764	40361	40208	0.97	cps
Cadmium	106-1	7319	7636	7052	7336	3.98	cps
Cadmium	108-1	2567	2492	2559	2539	1.62	cps
Calcium	43-1	901819	891061	878457	890446	1.31	cps
Calcium	44-1	14736085	14588788	14451369	14592081	0.98	cps
Chromium	52-2	620	627	560	602	6.10	cps
Cobalt	59-2	1620	1463	1640	1575	6.15	cps
Copper	63-2	9520	9497	9850	9622	2.05	cps
Dysprosium	156-1	50	83	50	61	31.50	cps
Dysprosium	156-2	37	23	27	29	24.03	cps
Erbium	164-1	108	67	75	83	26.46	cps
Erbium	164-2	33	37	37	36	5.42	cps
Gadolinium	160-1	192	100	108	133	38.02	cps
Gadolinium	160-2	90	73	70	78	13.78	cps
Holmium	165-1	15571261	15573828	15443919	15529669	0.48	cps
Holmium	165-2	7214889	7122568	5645326	6660928	13.22	cps
Indium	115-1	11827336	11773065	11669585	11756662	0.68	cps
Indium	115-2	2030123	2030526	1590101	1883583	13.49	cps
Iron	56-2	16743	16193	15687	16207	3.26	cps
Iron	57-2	1050	1095	989	1045	5.07	cps
Lead	206-1	1561	1261	1495	1439	10.95	cps
Lead	207-1	1200	1167	1311	1226	6.17	cps
Lead	208-1	5617	5112	5790	5506	6.40	cps
Lithium	6-1	1649960	1658370	1634445	1647592	0.74	cps
Magnesium	24-2	2054420	2038618	2052309	2048449	0.42	cps
Manganese	55-2	211798	210652	211213	211221	0.27	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	475	492	436	18.85	cps
Molybdenum	95-1	242	208	408	286	37.45	cps
Molybdenum	96-1	233	317	392	314	25.23	cps
Molybdenum	97-1	267	158	233	219	25.29	cps
Molybdenum	98-1	433	392	458	428	7.87	cps
Neodymium	150-1	73	133	67	91	40.30	cps
Neodymium	150-2	20	27	27	24	15.75	cps
Nickel	60-2	9807	9703	9803	9771	0.60	cps
Phosphorus	31-2	108	150	217	158	34.51	cps
Potassium	39-2	485610	487791	485591	486331	0.26	cps
Rhodium	103-1	10565774	10618295	10539329	10574466	0.38	cps
Rhodium	103-2	4696818	4698965	3680745	4358843	13.47	cps
Scandium	45-1	6483515	6538992	6443898	6488802	0.74	cps
Scandium	45-2	261922	264363	206402	244229	13.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	74	70	68	11.36	cps
Selenium	82-1	57	143	1	67	106.34	cps
Silicon	28-1	53443300	53151989	52333473	52976254	1.09	cps
Silver	109-1	2175	1942	2292	2136	8.34	cps
Silver	107-1	2067	2367	2267	2234	6.84	cps
Sodium	23-2	1873303	1864942	1870610	1869618	0.23	cps
Strontium	86-1	327371	320362	314840	320857	1.96	cps
Strontium	88-1	2844164	2823117	2809702	2825661	0.61	cps
Sulfur	34-1	1858913	1842150	1815325	1838796	1.20	cps
Terbium	159-1	15950511	16209732	15881505	16013916	1.08	cps
Terbium	159-2	7064692	7118081	5591967	6591580	13.14	cps
Thallium	203-1	308	192	333	278	27.22	cps
Thallium	205-1	708	767	633	703	9.51	cps
Tin	118-1	825	925	717	822	12.67	cps
Titanium	47-1	1075	1008	983	1022	4.64	cps
Uranium	238-1	475	500	483	486	2.62	cps
Vanadium	51-2	350	363	310	341	8.14	cps
Yttrium	89-1	11519381	11515372	11408797	11481183	0.55	cps
Yttrium	89-2	1517643	1522703	1187376	1409241	13.64	cps
Zinc	66-2	1559299	1561501	1559939	1560246	0.07	cps
Zirconium	90-1	625	808	850	761	15.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:09:53	DataFile Name :	043SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	275	183	194	38.89	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4721090	4774045	4767420	4754185	0.61	cps
Antimony	121-1	6258878	6185919	6203832	6216210	0.61	cps
Arsenic	75-2	188857	190964	191332	190384	0.70	cps
Barium	135-1	7582580	7403388	7413848	7466605	1.35	cps
Barium	137-1	13095817	12972793	12885103	12984571	0.82	cps
Beryllium	9-1	910264	912654	911352	911423	0.13	cps
Bismuth	209-1	9200631	9217833	9053516	9157327	0.99	cps
Bismuth	209-2	4915814	4980606	4979470	4958630	0.75	cps
Boron	10-1	119008	120443	120360	119937	0.67	cps
Boron	11-1	600225	600558	603460	601414	0.30	cps
Cadmium	111-1	1442164	1456248	1449254	1449222	0.49	cps
Cadmium	106-1	158889	162724	164224	161946	1.70	cps
Cadmium	108-1	106412	105497	106794	106234	0.63	cps
Calcium	43-1	8097941	8097613	7972996	8056184	0.89	cps
Calcium	44-1	130777032	131619845	129097857	130498245	0.98	cps
Chromium	52-2	1647783	1651798	1653070	1650884	0.17	cps
Cobalt	59-2	2622808	2641526	2645529	2636621	0.46	cps
Copper	63-2	3346903	3347597	3367347	3353949	0.35	cps
Dysprosium	156-1	325	258	208	264	22.18	cps
Dysprosium	156-2	80	90	90	87	6.66	cps
Erbium	164-1	150	75	133	119	32.97	cps
Erbium	164-2	50	63	57	57	11.76	cps
Gadolinium	160-1	208	192	250	217	13.87	cps
Gadolinium	160-2	113	93	107	104	9.75	cps
Holmium	165-1	13995752	13977423	13783481	13918885	0.85	cps
Holmium	165-2	6680360	6593586	6631918	6635288	0.66	cps
Indium	115-1	10120557	10156469	10049848	10108958	0.54	cps
Indium	115-2	1816248	1824905	1840987	1827380	0.69	cps
Iron	56-2	395998553	396780720	393349131	395376135	0.45	cps
Iron	57-2	10034133	9959062	9955856	9983017	0.44	cps
Lead	206-1	5149317	5159084	5105988	5138130	0.55	cps
Lead	207-1	4697214	4740590	4720627	4719477	0.46	cps
Lead	208-1	21047962	21023317	21054353	21041877	0.08	cps
Lithium	6-1	1417467	1416962	1423836	1419422	0.27	cps
Magnesium	24-2	54174841	54817607	54017872	54336773	0.78	cps
Manganese	55-2	1740172	1752684	1745259	1746038	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5307103	5295980	5260521	5287868	0.46	cps
Molybdenum	95-1	2878956	2854453	2855835	2863081	0.48	cps
Molybdenum	96-1	3705806	3699037	3670662	3691835	0.51	cps
Molybdenum	97-1	1798554	1790033	1781646	1790078	0.47	cps
Molybdenum	98-1	4647068	4659591	4630052	4645570	0.32	cps
Neodymium	150-1	607	580	613	600	2.94	cps
Neodymium	150-2	110	107	93	103	8.53	cps
Nickel	60-2	697038	698690	700427	698718	0.24	cps
Phosphorus	31-2	52410	53455	53798	53221	1.36	cps
Potassium	39-2	27297569	27142401	27007814	27149261	0.53	cps
Rhodium	103-1	8938659	8930445	8838466	8902523	0.62	cps
Rhodium	103-2	4062432	4092096	4092979	4082502	0.43	cps
Scandium	45-1	6055501	6035397	5944623	6011840	0.98	cps
Scandium	45-2	255136	254773	256842	255584	0.43	cps
Selenium	77-2	3874	3784	3757	3805	1.61	cps
Selenium	78-2	12587	12524	12730	12614	0.84	cps
Selenium	82-1	87085	87635	87647	87456	0.37	cps
Silicon	28-1	4486945	4061089	4121726	4223253	5.45	cps
Silver	109-1	6783568	6755825	6729824	6756406	0.40	cps
Silver	107-1	7129712	7163482	7109947	7134380	0.38	cps
Sodium	23-2	102490163	103058619	103084667	102877816	0.33	cps
Strontium	86-1	1842159	1841155	1853058	1845457	0.36	cps
Strontium	88-1	16231574	16225623	16211663	16222953	0.06	cps
Sulfur	34-1	1029192	1031088	1018714	1026331	0.65	cps
Terbium	159-1	14439023	14316884	14140276	14298728	1.05	cps
Terbium	159-2	6579054	6549443	6545512	6558003	0.28	cps
Thallium	203-1	6442940	6443901	6428256	6438366	0.14	cps
Thallium	205-1	15455247	15215228	15283151	15317875	0.81	cps
Tin	118-1	4832596	4846548	4832126	4837090	0.17	cps
Titanium	47-1	768542	775226	762915	768894	0.80	cps
Uranium	238-1	23112373	23181355	23160610	23151446	0.15	cps
Vanadium	51-2	1337743	1335165	1341906	1338271	0.25	cps
Yttrium	89-1	10408299	10366617	10310338	10361751	0.47	cps
Yttrium	89-2	1427701	1427798	1436719	1430739	0.36	cps
Zinc	66-2	513466	516792	518608	516289	0.51	cps
Zirconium	90-1	9811593	9777072	9674764	9754477	0.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:13:23	DataFile Name :	044CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2185126	2196244	2181989	2187787	0.34	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB39 Instrumnet Name : P7
 Client Sample ID : CCB39 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 14:19:46 DataFile Name : 045CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	0	42	87.18	cps
Antimony	121-1	4868	5876	6852	5865	16.92	cps
Arsenic	75-2	52	70	57	60	15.87	cps
Barium	135-1	133	117	133	128	7.53	cps
Barium	137-1	167	192	133	164	17.86	cps
Beryllium	9-1	128	144	183	152	18.77	cps
Bismuth	209-1	9945240	9896184	9952220	9931214	0.31	cps
Bismuth	209-2	5348503	5366232	5373422	5362719	0.24	cps
Boron	10-1	1400	1350	1408	1386	2.28	cps
Boron	11-1	7861	8119	7602	7861	3.29	cps
Cadmium	111-1	2587	2841	2370	2599	9.09	cps
Cadmium	106-1	3642	4042	3342	3676	9.56	cps
Cadmium	108-1	0	25	17	14	91.65	cps
Calcium	43-1	267	283	408	319	24.24	cps
Calcium	44-1	12998	12889	13365	13084	1.90	cps
Chromium	52-2	1150	1120	1043	1105	4.98	cps
Cobalt	59-2	60	97	87	81	23.37	cps
Copper	63-2	2430	2277	2234	2314	4.47	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	33	33	17	28	34.63	cps
Gadolinium	160-1	100	92	108	100	8.33	cps
Gadolinium	160-2	53	70	40	54	27.61	cps
Holmium	165-1	13933121	13866069	13928033	13909074	0.27	cps
Holmium	165-2	6723099	6707072	6642528	6690900	0.64	cps
Indium	115-1	10751594	10809043	10691342	10750660	0.55	cps
Indium	115-2	1916073	1936061	1918236	1923457	0.57	cps
Iron	56-2	8175	8114	8325	8204	1.32	cps
Iron	57-2	189	183	211	194	7.56	cps
Lead	206-1	1639	1600	1711	1650	3.42	cps
Lead	207-1	1550	1500	1483	1511	2.30	cps
Lead	208-1	6890	6723	6912	6842	1.51	cps
Lithium	6-1	1520920	1509157	1531379	1520485	0.73	cps
Magnesium	24-2	533	550	550	544	1.77	cps
Manganese	55-2	237	240	210	229	7.18	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:19:46	DataFile Name :	045CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1000	1200	1036	14.40	cps
Molybdenum	95-1	492	658	842	664	26.37	cps
Molybdenum	96-1	783	1158	1092	1011	19.79	cps
Molybdenum	97-1	433	567	692	564	22.91	cps
Molybdenum	98-1	1017	1217	1475	1236	18.59	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	303	290	303	299	2.57	cps
Phosphorus	31-2	117	108	150	125	17.64	cps
Potassium	39-2	34867	34583	34324	34591	0.79	cps
Rhodium	103-1	9865303	9767985	9806548	9813279	0.50	cps
Rhodium	103-2	4421267	4459556	4452015	4444280	0.46	cps
Scandium	45-1	6069490	6065845	6081250	6072195	0.13	cps
Scandium	45-2	254327	253342	253606	253758	0.20	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	67	87	77	13.32	cps
Selenium	82-1	37	53	110	67	56.96	cps
Silicon	28-1	327248	329745	329660	328884	0.43	cps
Silver	109-1	492	500	408	467	10.86	cps
Silver	107-1	675	508	617	600	14.10	cps
Sodium	23-2	26224	26466	26950	26547	1.39	cps
Strontium	86-1	2300	2367	2459	2375	3.35	cps
Strontium	88-1	525	392	417	444	15.95	cps
Sulfur	34-1	536776	544756	545354	542295	0.88	cps
Terbium	159-1	14431423	14674525	14500911	14535620	0.86	cps
Terbium	159-2	6617989	6598366	6553789	6590048	0.50	cps
Thallium	203-1	658	483	600	581	15.35	cps
Thallium	205-1	1242	1017	1242	1167	11.14	cps
Tin	118-1	1634	1667	1742	1681	3.30	cps
Titanium	47-1	150	150	133	144	6.66	cps
Uranium	238-1	300	242	275	272	10.75	cps
Vanadium	51-2	27	20	40	29	35.25	cps
Yttrium	89-1	10514550	10678470	10625818	10606279	0.79	cps
Yttrium	89-2	1442309	1447227	1441772	1443769	0.21	cps
Zinc	66-2	390	433	377	400	7.41	cps
Zirconium	90-1	1934	1950	1775	1886	5.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:19:46	DataFile Name :	045CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	450	500	464	6.80	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	400	417	381	12.83	cps
Antimony	121-1	2800	3192	3226	3073	7.69	cps
Arsenic	75-2	83	126	107	106	20.24	cps
Barium	135-1	77139	77835	77943	77639	0.56	cps
Barium	137-1	138089	136112	136145	136782	0.83	cps
Beryllium	9-1	156	117	122	131	16.00	cps
Bismuth	209-1	11411312	11330225	11229959	11323832	0.80	cps
Bismuth	209-2	5971703	6027428	5939281	5979471	0.75	cps
Boron	10-1	5610	5393	5876	5626	4.30	cps
Boron	11-1	27117	27985	27367	27490	1.62	cps
Cadmium	111-1	4243	3921	3871	4012	5.04	cps
Cadmium	106-1	4059	3851	3717	3876	4.44	cps
Cadmium	108-1	200	279	188	222	22.37	cps
Calcium	43-1	1025933	1013301	1015878	1018371	0.66	cps
Calcium	44-1	16798293	16591055	16486375	16625241	0.95	cps
Chromium	52-2	813	813	740	789	5.37	cps
Cobalt	59-2	1897	1944	1847	1896	2.55	cps
Copper	63-2	7962	7766	8162	7963	2.49	cps
Dysprosium	156-1	250	150	258	219	27.47	cps
Dysprosium	156-2	90	117	100	102	13.18	cps
Erbium	164-1	225	242	200	222	9.44	cps
Erbium	164-2	100	97	113	103	8.54	cps
Gadolinium	160-1	283	333	333	317	9.12	cps
Gadolinium	160-2	183	150	150	161	11.95	cps
Holmium	165-1	15940613	15926005	15847906	15904841	0.31	cps
Holmium	165-2	7351291	7413521	7326201	7363671	0.61	cps
Indium	115-1	12287125	12063117	12047956	12132733	1.10	cps
Indium	115-2	2080001	2096156	2087608	2087922	0.39	cps
Iron	56-2	16665	16510	16476	16550	0.61	cps
Iron	57-2	1189	1139	1267	1198	5.37	cps
Lead	206-1	5118	5062	5179	5120	1.14	cps
Lead	207-1	4807	4823	4851	4827	0.47	cps
Lead	208-1	21774	21330	20890	21331	2.07	cps
Lithium	6-1	1726094	1732308	1705131	1721178	0.83	cps
Magnesium	24-2	2061559	2073112	2055239	2063303	0.44	cps
Manganese	55-2	22691	22588	22441	22573	0.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	375	650	578	30.81	cps
Molybdenum	95-1	367	242	450	353	29.72	cps
Molybdenum	96-1	450	550	575	525	12.60	cps
Molybdenum	97-1	325	208	350	294	25.68	cps
Molybdenum	98-1	592	625	833	683	19.17	cps
Neodymium	150-1	180	160	160	167	6.93	cps
Neodymium	150-2	83	50	77	70	25.20	cps
Nickel	60-2	13313	13443	13490	13415	0.68	cps
Phosphorus	31-2	183	133	158	158	15.79	cps
Potassium	39-2	512718	516947	513488	514384	0.44	cps
Rhodium	103-1	11118433	10853135	10868995	10946854	1.36	cps
Rhodium	103-2	4815923	4842760	4809799	4822827	0.36	cps
Scandium	45-1	6902186	6758537	6722327	6794350	1.40	cps
Scandium	45-2	271175	273924	271069	272056	0.59	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	80	63	67	70	12.55	cps
Selenium	82-1	114	170	20	102	74.38	cps
Silicon	28-1	81895621	80424352	79858139	80726037	1.30	cps
Silver	109-1	2975	3251	3059	3095	4.56	cps
Silver	107-1	2909	3192	3292	3131	6.35	cps
Sodium	23-2	3565087	3579077	3558727	3567630	0.29	cps
Strontium	86-1	312860	306329	306236	308475	1.23	cps
Strontium	88-1	2721113	2718428	2694495	2711345	0.54	cps
Sulfur	34-1	2294630	2268350	2263379	2275453	0.74	cps
Terbium	159-1	16693717	16479962	16329193	16500957	1.11	cps
Terbium	159-2	7316358	7293410	7246998	7285588	0.49	cps
Thallium	203-1	625	492	550	556	12.03	cps
Thallium	205-1	1383	1200	1125	1236	10.75	cps
Tin	118-1	1133	1192	1275	1200	5.93	cps
Titanium	47-1	1150	1208	1175	1178	2.49	cps
Uranium	238-1	592	667	667	642	6.75	cps
Vanadium	51-2	243	270	267	260	5.59	cps
Yttrium	89-1	11970777	11914615	11709513	11864968	1.16	cps
Yttrium	89-2	1561198	1562178	1563343	1562240	0.07	cps
Zinc	66-2	1284358	1297047	1286224	1289209	0.53	cps
Zirconium	90-1	900	1025	1017	981	7.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:23:17	DataFile Name :	046SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	300	183	219	31.85	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-18 Instrumnet Name : P7
 Client Sample ID : MJHTS5 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 14:26:46 DataFile Name : 047SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	258	308	300	12.73	cps
Antimony	121-1	13566	13607	13716	13629	0.57	cps
Arsenic	75-2	3412	3510	3291	3404	3.22	cps
Barium	135-1	267305	266067	265856	266409	0.29	cps
Barium	137-1	468091	465312	461961	465121	0.66	cps
Beryllium	9-1	117	72	156	115	36.32	cps
Bismuth	209-1	10769754	10487182	10545937	10600957	1.41	cps
Bismuth	209-2	5600358	5643682	5604297	5616112	0.43	cps
Boron	10-1	5301	5526	5293	5373	2.46	cps
Boron	11-1	27459	27334	27434	27409	0.24	cps
Cadmium	111-1	2720	2810	2998	2842	5.00	cps
Cadmium	106-1	3492	3626	3717	3612	3.13	cps
Cadmium	108-1	83	100	83	89	10.82	cps
Calcium	43-1	1011217	1006213	1012992	1010141	0.35	cps
Calcium	44-1	16683660	16564789	16347310	16531920	1.03	cps
Chromium	52-2	767	847	940	851	10.19	cps
Cobalt	59-2	32817	32560	32647	32674	0.40	cps
Copper	63-2	6998	7045	7259	7101	1.95	cps
Dysprosium	156-1	192	217	192	200	7.22	cps
Dysprosium	156-2	100	67	77	81	21.09	cps
Erbium	164-1	225	125	208	186	28.79	cps
Erbium	164-2	83	73	107	88	19.49	cps
Gadolinium	160-1	283	175	258	239	23.74	cps
Gadolinium	160-2	123	137	157	139	12.08	cps
Holmium	165-1	15201310	14900548	15143926	15081928	1.06	cps
Holmium	165-2	7006126	7016010	7000712	7007616	0.11	cps
Indium	115-1	11580458	11318521	11469578	11456186	1.15	cps
Indium	115-2	1982515	1983563	1983976	1983351	0.04	cps
Iron	56-2	22971623	22920522	22842846	22911663	0.28	cps
Iron	57-2	560886	562447	555433	559589	0.66	cps
Lead	206-1	168672	167348	168087	168036	0.39	cps
Lead	207-1	161607	161682	160193	161161	0.52	cps
Lead	208-1	712140	706631	703852	707541	0.60	cps
Lithium	6-1	1622998	1597605	1611253	1610619	0.79	cps
Magnesium	24-2	2252472	2246545	2242512	2247177	0.22	cps
Manganese	55-2	4936018	4945922	4938182	4940040	0.11	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-18	Instrumnet Name :	P7
Client Sample ID :	MJHTS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:26:46	DataFile Name :	047SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2134	1817	2159	2036	9.35	cps
Molybdenum	95-1	2000	1917	2017	1978	2.71	cps
Molybdenum	96-1	2292	2392	2625	2436	7.02	cps
Molybdenum	97-1	1183	1117	1233	1178	4.97	cps
Molybdenum	98-1	2942	2750	2875	2856	3.41	cps
Neodymium	150-1	140	273	220	211	31.79	cps
Neodymium	150-2	90	77	123	97	24.87	cps
Nickel	60-2	13616	13660	13560	13612	0.37	cps
Phosphorus	31-2	375	283	375	344	15.36	cps
Potassium	39-2	569384	575983	565467	570278	0.93	cps
Rhodium	103-1	10302524	10169922	10256698	10243048	0.66	cps
Rhodium	103-2	4586435	4600897	4574955	4587429	0.28	cps
Scandium	45-1	6466358	6339513	6395599	6400490	0.99	cps
Scandium	45-2	257817	261163	260229	259736	0.66	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	59	78	87	75	18.94	cps
Selenium	82-1	103	-32	131	67	128.98	cps
Silicon	28-1	57619210	57335291	57289589	57414696	0.31	cps
Silver	109-1	2509	2717	2867	2698	6.67	cps
Silver	107-1	2875	2517	3092	2828	10.27	cps
Sodium	23-2	2340149	2342662	2334502	2339104	0.18	cps
Strontium	86-1	357554	359188	358089	358277	0.23	cps
Strontium	88-1	3158533	3138610	3131655	3142932	0.44	cps
Sulfur	34-1	1666705	1660686	1653393	1660261	0.40	cps
Terbium	159-1	15695168	15404739	15621521	15573809	0.97	cps
Terbium	159-2	6934010	6911836	6829784	6891876	0.80	cps
Thallium	203-1	567	608	467	547	13.31	cps
Thallium	205-1	1242	1167	1158	1189	3.86	cps
Tin	118-1	1183	892	1175	1083	15.33	cps
Titanium	47-1	1333	1250	1042	1208	12.43	cps
Uranium	238-1	1684	1617	1684	1661	2.32	cps
Vanadium	51-2	457	467	383	436	10.45	cps
Yttrium	89-1	11335408	11274797	11288906	11299704	0.28	cps
Yttrium	89-2	1497640	1492752	1492789	1494394	0.19	cps
Zinc	66-2	846932	846788	844268	845996	0.18	cps
Zirconium	90-1	2792	2967	2825	2862	3.25	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-18	Instrumnet Name :	P7
Client Sample ID :	MJHTS5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:26:46	DataFile Name :	047SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	700	658	667	4.51	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-19 Instrumnet Name : P7
 Client Sample ID : MJHTS6 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 14:30:15 DataFile Name : 048SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	342	225	289	20.47	cps
Antimony	121-1	6902	7394	6677	6991	5.25	cps
Arsenic	75-2	6324	6218	6149	6230	1.41	cps
Barium	135-1	134200	130273	129094	131189	2.04	cps
Barium	137-1	231092	232135	230916	231381	0.28	cps
Beryllium	9-1	83	83	67	78	12.37	cps
Bismuth	209-1	10566826	10567646	10394145	10509539	0.95	cps
Bismuth	209-2	5574963	5621418	5577026	5591136	0.47	cps
Boron	10-1	4609	4543	4684	4612	1.54	cps
Boron	11-1	24095	23068	23461	23541	2.20	cps
Cadmium	111-1	3364	3317	2954	3211	6.99	cps
Cadmium	106-1	4776	4601	4318	4565	5.07	cps
Cadmium	108-1	596	475	604	558	12.95	cps
Calcium	43-1	1040874	1033831	1024393	1033033	0.80	cps
Calcium	44-1	16970395	16874445	16744885	16863242	0.67	cps
Chromium	52-2	1397	1380	1313	1363	3.23	cps
Cobalt	59-2	58734	57837	58008	58193	0.82	cps
Copper	63-2	6582	6702	6728	6671	1.17	cps
Dysprosium	156-1	217	175	175	189	12.74	cps
Dysprosium	156-2	103	90	100	98	7.10	cps
Erbium	164-1	417	283	242	314	29.12	cps
Erbium	164-2	73	120	107	100	24.04	cps
Gadolinium	160-1	275	183	275	244	21.65	cps
Gadolinium	160-2	167	143	177	162	10.54	cps
Holmium	165-1	15085343	15076670	15077326	15079780	0.03	cps
Holmium	165-2	7054194	7113595	7009533	7059107	0.74	cps
Indium	115-1	11425583	11502257	11154847	11360896	1.61	cps
Indium	115-2	1980023	1994618	1963265	1979302	0.79	cps
Iron	56-2	66575650	66338563	65579732	66164648	0.79	cps
Iron	57-2	1619249	1610109	1599719	1609692	0.61	cps
Lead	206-1	1934	1911	2167	2004	7.07	cps
Lead	207-1	1922	1845	1628	1798	8.49	cps
Lead	208-1	8362	8046	7940	8116	2.71	cps
Lithium	6-1	1599365	1611473	1595274	1602037	0.53	cps
Magnesium	24-2	5652483	5620703	5552422	5608536	0.91	cps
Manganese	55-2	16119439	16134709	16127776	16127308	0.05	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:30:15	DataFile Name :	048SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4809	4576	4768	4718	2.64	cps
Molybdenum	95-1	6410	7119	6360	6630	6.40	cps
Molybdenum	96-1	7185	6919	7194	7099	2.20	cps
Molybdenum	97-1	3776	3917	3842	3845	1.84	cps
Molybdenum	98-1	9787	10096	9954	9946	1.55	cps
Neodymium	150-1	247	187	160	198	22.44	cps
Neodymium	150-2	47	80	57	61	27.99	cps
Nickel	60-2	10084	9783	9807	9891	1.69	cps
Phosphorus	31-2	200	250	225	225	11.11	cps
Potassium	39-2	523066	531876	526025	526989	0.85	cps
Rhodium	103-1	10205974	10329547	10162029	10232516	0.85	cps
Rhodium	103-2	4600878	4634373	4571226	4602159	0.69	cps
Scandium	45-1	6391478	6525094	6291220	6402597	1.83	cps
Scandium	45-2	259388	261535	257312	259412	0.81	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	59	52	67	59	12.50	cps
Selenium	82-1	123	23	81	76	66.06	cps
Silicon	28-1	76562375	75690037	75100506	75784306	0.97	cps
Silver	109-1	2192	2375	2425	2331	5.27	cps
Silver	107-1	2534	3034	2600	2723	9.97	cps
Sodium	23-2	2808650	2804816	2801018	2804828	0.14	cps
Strontium	86-1	624828	619223	611145	618399	1.11	cps
Strontium	88-1	5548849	5458836	5463837	5490507	0.92	cps
Sulfur	34-1	1970281	1958873	1963723	1964292	0.29	cps
Terbium	159-1	15610491	15763154	15503809	15625818	0.83	cps
Terbium	159-2	6943807	6998750	6914560	6952372	0.61	cps
Thallium	203-1	383	508	517	469	15.91	cps
Thallium	205-1	1058	1142	950	1050	9.15	cps
Tin	118-1	1067	1042	1025	1045	2.01	cps
Titanium	47-1	1308	1275	1408	1331	5.21	cps
Uranium	238-1	2384	2400	2059	2281	8.45	cps
Vanadium	51-2	423	443	443	437	2.64	cps
Yttrium	89-1	11306760	11213619	11259398	11259926	0.41	cps
Yttrium	89-2	1495307	1509357	1484965	1496543	0.82	cps
Zinc	66-2	7511897	7463184	7442405	7472495	0.48	cps
Zirconium	90-1	3742	3684	3534	3653	2.94	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:30:15	DataFile Name :	048SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	942	742	800	15.42	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-20 Instrumnet Name : P7
 Client Sample ID : MJHTS7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 14:33:43 DataFile Name : 049SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	833	475	675	27.08	cps
Antimony	121-1	3259	3434	3125	3273	4.73	cps
Arsenic	75-2	6374	6164	6448	6329	2.32	cps
Barium	135-1	176465	175832	175628	175975	0.25	cps
Barium	137-1	309763	309265	309360	309463	0.09	cps
Beryllium	9-1	111	133	144	130	13.09	cps
Bismuth	209-1	11069448	11064531	11118883	11084287	0.27	cps
Bismuth	209-2	5795751	5824435	5811752	5810646	0.25	cps
Boron	10-1	3826	3726	3559	3703	3.64	cps
Boron	11-1	19330	18796	18212	18779	2.98	cps
Cadmium	111-1	2918	2784	2464	2722	8.57	cps
Cadmium	106-1	4084	3867	3434	3795	8.72	cps
Cadmium	108-1	29	33	33	32	7.52	cps
Calcium	43-1	2027340	2022119	1997868	2015776	0.78	cps
Calcium	44-1	32803832	32576069	32382667	32587523	0.65	cps
Chromium	52-2	2510	2447	2664	2540	4.39	cps
Cobalt	59-2	24170	24397	23870	24146	1.10	cps
Copper	63-2	9727	9910	9687	9775	1.22	cps
Dysprosium	156-1	417	433	392	414	5.07	cps
Dysprosium	156-2	130	150	133	138	7.78	cps
Erbium	164-1	375	350	333	353	5.94	cps
Erbium	164-2	177	110	163	150	23.52	cps
Gadolinium	160-1	550	517	492	519	5.63	cps
Gadolinium	160-2	243	233	243	240	2.41	cps
Holmium	165-1	15871650	15885513	15593797	15783653	1.04	cps
Holmium	165-2	7242421	7190839	7163997	7199086	0.55	cps
Indium	115-1	11960743	11928342	11831037	11906707	0.57	cps
Indium	115-2	2029881	2030531	2031061	2030491	0.03	cps
Iron	56-2	75076349	75521221	74604291	75067287	0.61	cps
Iron	57-2	1839460	1838993	1832859	1837104	0.20	cps
Lead	206-1	12367	12067	11678	12037	2.87	cps
Lead	207-1	9804	10110	10121	10011	1.80	cps
Lead	208-1	46550	47229	46572	46783	0.82	cps
Lithium	6-1	1670584	1674003	1655973	1666853	0.57	cps
Magnesium	24-2	4333904	4325912	4325648	4328488	0.11	cps
Manganese	55-2	3329727	3337595	3308247	3325190	0.46	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-20	Instrumnet Name :	P7
Client Sample ID :	MJHTS7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:33:43	DataFile Name :	049SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4943	4684	4651	4759	3.36	cps
Molybdenum	95-1	5735	5693	6010	5813	2.96	cps
Molybdenum	96-1	6794	6619	6827	6746	1.66	cps
Molybdenum	97-1	3701	3892	4051	3881	4.52	cps
Molybdenum	98-1	9295	9237	8995	9176	1.74	cps
Neodymium	150-1	320	407	420	382	14.21	cps
Neodymium	150-2	137	103	143	128	16.77	cps
Nickel	60-2	2350	2500	2217	2356	6.02	cps
Phosphorus	31-2	925	1000	1000	975	4.44	cps
Potassium	39-2	726262	727213	732264	728580	0.44	cps
Rhodium	103-1	10752222	10747513	10554012	10684582	1.06	cps
Rhodium	103-2	4711174	4698280	4708663	4706039	0.15	cps
Scandium	45-1	6695232	6633311	6595927	6641490	0.76	cps
Scandium	45-2	263439	263367	261483	262763	0.42	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	109	57	67	78	35.55	cps
Selenium	82-1	-37	160	19	47	213.35	cps
Silicon	28-1	85169264	84708944	84292281	84723496	0.52	cps
Silver	109-1	1959	2692	2600	2417	16.54	cps
Silver	107-1	2342	2634	2742	2573	8.04	cps
Sodium	23-2	4037823	4031611	4005007	4024813	0.43	cps
Strontium	86-1	547752	545456	538671	543960	0.87	cps
Strontium	88-1	4850116	4809398	4783973	4814496	0.69	cps
Sulfur	34-1	3057129	3055990	3027585	3046901	0.55	cps
Terbium	159-1	16405015	16306841	16205988	16305948	0.61	cps
Terbium	159-2	7107590	7201897	7133461	7147649	0.68	cps
Thallium	203-1	333	342	417	364	12.61	cps
Thallium	205-1	892	933	942	922	2.91	cps
Tin	118-1	3434	3484	3401	3439	1.22	cps
Titanium	47-1	1642	1775	1842	1753	5.81	cps
Uranium	238-1	792	925	992	903	11.28	cps
Vanadium	51-2	647	627	603	626	3.47	cps
Yttrium	89-1	11807259	11639731	11657712	11701567	0.79	cps
Yttrium	89-2	1519821	1534124	1524935	1526293	0.47	cps
Zinc	66-2	55662	55853	55301	55606	0.50	cps
Zirconium	90-1	4126	3801	3859	3928	4.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-20	Instrumnet Name :	P7
Client Sample ID :	MJHTS7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:33:43	DataFile Name :	049SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	858	875	858	864	1.11	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6260	6369	6819	6483	4.57	cps
Antimony	121-1	13640	13424	13465	13510	0.85	cps
Arsenic	75-2	217	233	204	218	6.82	cps
Barium	135-1	116947	115189	114947	115694	0.94	cps
Barium	137-1	204180	202867	200959	202669	0.80	cps
Beryllium	9-1	78	117	172	122	38.84	cps
Bismuth	209-1	10504891	10480896	10516254	10500680	0.17	cps
Bismuth	209-2	5523920	5514456	5541046	5526474	0.24	cps
Boron	10-1	3667	3409	3501	3526	3.72	cps
Boron	11-1	17060	17786	17461	17436	2.09	cps
Cadmium	111-1	12711	12704	12430	12615	1.27	cps
Cadmium	106-1	4226	4584	4551	4454	4.45	cps
Cadmium	108-1	721	638	663	674	6.35	cps
Calcium	43-1	388681	388459	386409	387850	0.32	cps
Calcium	44-1	6395371	6363937	6332874	6364060	0.49	cps
Chromium	52-2	1303	1430	1357	1363	4.66	cps
Cobalt	59-2	2797	2590	2557	2648	4.91	cps
Copper	63-2	11822	12155	11925	11967	1.43	cps
Dysprosium	156-1	458	575	592	542	13.41	cps
Dysprosium	156-2	247	263	247	252	3.82	cps
Erbium	164-1	617	525	475	539	13.33	cps
Erbium	164-2	237	287	220	248	14.00	cps
Gadolinium	160-1	542	658	542	581	11.60	cps
Gadolinium	160-2	337	340	360	346	3.65	cps
Holmium	165-1	14604920	14802707	14659071	14688899	0.70	cps
Holmium	165-2	6845351	6834243	6787507	6822367	0.45	cps
Indium	115-1	11142981	11083964	11125701	11117549	0.27	cps
Indium	115-2	1931000	1920007	1947017	1932675	0.70	cps
Iron	56-2	582231	573919	582101	579417	0.82	cps
Iron	57-2	14769	14774	14613	14719	0.62	cps
Lead	206-1	169061	168255	167631	168316	0.43	cps
Lead	207-1	159765	159393	158954	159371	0.25	cps
Lead	208-1	703912	697184	700423	700506	0.48	cps
Lithium	6-1	1552019	1569842	1560423	1560761	0.57	cps
Magnesium	24-2	746430	743974	756264	748889	0.87	cps
Manganese	55-2	178686	176575	178757	178006	0.70	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1650	1984	1803	9.34	cps
Molybdenum	95-1	708	833	592	711	17.00	cps
Molybdenum	96-1	842	992	1117	983	14.00	cps
Molybdenum	97-1	533	442	642	539	18.58	cps
Molybdenum	98-1	1142	1292	1200	1211	6.24	cps
Neodymium	150-1	547	787	780	704	19.40	cps
Neodymium	150-2	240	263	280	261	7.70	cps
Nickel	60-2	3270	3260	3204	3245	1.11	cps
Phosphorus	31-2	75	125	117	106	25.38	cps
Potassium	39-2	380281	380886	387492	382886	1.04	cps
Rhodium	103-1	10049418	10081843	10085154	10072138	0.20	cps
Rhodium	103-2	4501743	4451440	4513821	4489001	0.74	cps
Scandium	45-1	6207959	6243822	6174766	6208849	0.56	cps
Scandium	45-2	249661	246860	251601	249374	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	70	63	74	18.03	cps
Selenium	82-1	102	115	40	86	46.87	cps
Silicon	28-1	62936410	62772010	63322383	63010267	0.45	cps
Silver	109-1	2384	2625	3017	2675	11.95	cps
Silver	107-1	2825	2342	2775	2648	10.04	cps
Sodium	23-2	1127708	1128035	1138840	1131528	0.56	cps
Strontium	86-1	219942	218674	216646	218421	0.76	cps
Strontium	88-1	1919064	1915916	1905044	1913341	0.38	cps
Sulfur	34-1	922701	919922	926527	923050	0.36	cps
Terbium	159-1	15160852	15130755	15189627	15160411	0.19	cps
Terbium	159-2	6808899	6722357	6764354	6765204	0.64	cps
Thallium	203-1	267	183	167	206	26.06	cps
Thallium	205-1	442	567	483	497	12.80	cps
Tin	118-1	1042	1117	1217	1125	7.80	cps
Titanium	47-1	5862	5360	5535	5585	4.57	cps
Uranium	238-1	1484	1242	1459	1395	9.53	cps
Vanadium	51-2	663	583	647	631	6.69	cps
Yttrium	89-1	10877128	10982236	10950655	10936673	0.49	cps
Yttrium	89-2	1442217	1428228	1446623	1439023	0.67	cps
Zinc	66-2	405956	403884	411719	407186	1.00	cps
Zirconium	90-1	4857	3667	3968	4164	14.86	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-01	Instrumnet Name :	P7
Client Sample ID :	MJHTQ0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:37:13	DataFile Name :	050SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1000	925	925	950	4.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6903	6619	5910	6477	7.90	cps
Antimony	121-1	13791	13298	13240	13443	2.25	cps
Arsenic	75-2	219	213	250	227	8.79	cps
Barium	135-1	114383	114971	115998	115117	0.71	cps
Barium	137-1	201315	201490	200800	201202	0.18	cps
Beryllium	9-1	72	106	111	96	21.84	cps
Bismuth	209-1	10970822	10805369	10667202	10814464	1.41	cps
Bismuth	209-2	5693536	5660502	5652816	5668951	0.38	cps
Boron	10-1	3117	3184	3709	3337	9.72	cps
Boron	11-1	16685	17578	17678	17313	3.16	cps
Cadmium	111-1	12339	12302	12760	12467	2.04	cps
Cadmium	106-1	4426	4301	5001	4576	8.16	cps
Cadmium	108-1	679	654	646	660	2.63	cps
Calcium	43-1	383706	385568	383352	384209	0.31	cps
Calcium	44-1	6448204	6344280	6230963	6341149	1.71	cps
Chromium	52-2	1367	1313	1330	1337	2.04	cps
Cobalt	59-2	2787	2537	2737	2687	4.92	cps
Copper	63-2	11505	11621	12259	11795	3.44	cps
Dysprosium	156-1	550	633	575	586	7.30	cps
Dysprosium	156-2	277	220	237	244	11.91	cps
Erbium	164-1	483	600	608	564	12.39	cps
Erbium	164-2	253	237	233	241	4.44	cps
Gadolinium	160-1	683	683	567	644	10.45	cps
Gadolinium	160-2	387	390	330	369	9.14	cps
Holmium	165-1	15157438	14852244	15051986	15020556	1.03	cps
Holmium	165-2	6973246	6960038	6854776	6929353	0.94	cps
Indium	115-1	11506464	11325240	11311868	11381191	0.96	cps
Indium	115-2	1966323	1960707	1950089	1959040	0.42	cps
Iron	56-2	576483	584372	577731	579529	0.73	cps
Iron	57-2	15366	14129	14674	14723	4.21	cps
Lead	206-1	170848	169459	168554	169620	0.68	cps
Lead	207-1	163201	159530	157465	160065	1.81	cps
Lead	208-1	710944	705289	697947	704727	0.92	cps
Lithium	6-1	1604876	1602043	1581563	1596161	0.80	cps
Magnesium	24-2	740407	740075	745083	741855	0.38	cps
Manganese	55-2	176190	175051	174116	175119	0.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1917	2251	1684	1950	14.62	cps
Molybdenum	95-1	825	708	617	717	14.57	cps
Molybdenum	96-1	1092	1042	1100	1078	2.93	cps
Molybdenum	97-1	617	450	708	592	22.14	cps
Molybdenum	98-1	1042	1192	1292	1175	10.71	cps
Neodymium	150-1	827	753	653	744	11.69	cps
Neodymium	150-2	253	290	263	269	7.05	cps
Nickel	60-2	3110	3157	3077	3115	1.29	cps
Phosphorus	31-2	67	158	108	111	41.31	cps
Potassium	39-2	381049	382539	375207	379598	1.02	cps
Rhodium	103-1	10423018	10185541	10319289	10309283	1.15	cps
Rhodium	103-2	4573278	4576904	4579954	4576712	0.07	cps
Scandium	45-1	6344131	6228236	6290604	6287657	0.92	cps
Scandium	45-2	255597	255401	254004	255000	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	67	69	68	1.57	cps
Selenium	82-1	274	-42	83	105	151.57	cps
Silicon	28-1	63229731	62561418	62316053	62702401	0.75	cps
Silver	109-1	2309	2592	2817	2573	9.90	cps
Silver	107-1	2825	2984	2634	2814	6.23	cps
Sodium	23-2	1116364	1120298	1111338	1116000	0.40	cps
Strontium	86-1	217716	216864	216559	217046	0.28	cps
Strontium	88-1	1919219	1897339	1882508	1899689	0.97	cps
Sulfur	34-1	919293	917028	913521	916614	0.32	cps
Terbium	159-1	15668836	15452682	15432046	15517855	0.85	cps
Terbium	159-2	6861771	6904585	6889410	6885255	0.32	cps
Thallium	203-1	200	142	150	164	19.25	cps
Thallium	205-1	467	433	500	467	7.14	cps
Tin	118-1	775	925	858	853	8.81	cps
Titanium	47-1	5618	5776	6010	5801	3.40	cps
Uranium	238-1	1158	1542	1442	1381	14.40	cps
Vanadium	51-2	740	743	763	749	1.69	cps
Yttrium	89-1	11221969	11044469	11060730	11109056	0.88	cps
Yttrium	89-2	1465104	1471489	1468314	1468303	0.22	cps
Zinc	66-2	404237	406744	407335	406105	0.41	cps
Zirconium	90-1	3909	3992	3801	3901	2.46	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-02	Instrumnet Name :	P7
Client Sample ID :	MJHTQ1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:40:44	DataFile Name :	051SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	983	1017	783	928	13.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6677	5985	6410	6357	5.49	cps
Antimony	121-1	5185	6436	5501	5707	11.40	cps
Arsenic	75-2	320	309	320	317	2.03	cps
Barium	135-1	95350	97952	97733	97012	1.49	cps
Barium	137-1	167270	170054	175742	171022	2.52	cps
Beryllium	9-1	111	72	50	78	39.78	cps
Bismuth	209-1	10527041	10698120	10665783	10630314	0.85	cps
Bismuth	209-2	5535231	5532946	5532147	5533442	0.03	cps
Boron	10-1	1150	1475	1358	1328	12.40	cps
Boron	11-1	7102	7269	7260	7210	1.30	cps
Cadmium	111-1	3754	3853	4214	3940	6.15	cps
Cadmium	106-1	3592	3701	4026	3773	5.98	cps
Cadmium	108-1	104	138	154	132	19.29	cps
Calcium	43-1	2229665	2290736	2285622	2268674	1.49	cps
Calcium	44-1	36615502	37337399	37086309	37013070	0.99	cps
Chromium	52-2	807	803	790	800	1.10	cps
Cobalt	59-2	5498	4984	5371	5284	5.06	cps
Copper	63-2	15382	15592	16042	15672	2.15	cps
Dysprosium	156-1	333	367	250	317	18.98	cps
Dysprosium	156-2	130	150	143	141	7.22	cps
Erbium	164-1	283	283	333	300	9.62	cps
Erbium	164-2	110	103	137	117	15.12	cps
Gadolinium	160-1	367	408	400	392	5.63	cps
Gadolinium	160-2	167	220	210	199	14.26	cps
Holmium	165-1	14816931	15231602	15095700	15048078	1.40	cps
Holmium	165-2	6949559	6877958	6892238	6906585	0.55	cps
Indium	115-1	11169694	11395323	11298442	11287820	1.00	cps
Indium	115-2	1951445	1938243	1952771	1947487	0.41	cps
Iron	56-2	1185746	1171397	1180061	1179068	0.61	cps
Iron	57-2	30599	31128	31078	30935	0.94	cps
Lead	206-1	54769	55482	55321	55191	0.68	cps
Lead	207-1	50881	52381	51606	51623	1.45	cps
Lead	208-1	227171	231797	229174	229381	1.01	cps
Lithium	6-1	1539645	1569865	1558814	1556108	0.98	cps
Magnesium	24-2	2704015	2669273	2705212	2692833	0.76	cps
Manganese	55-2	690331	685691	696040	690688	0.75	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	867	925	836	12.85	cps
Molybdenum	95-1	450	550	517	506	10.07	cps
Molybdenum	96-1	742	575	842	719	18.73	cps
Molybdenum	97-1	392	425	367	394	7.42	cps
Molybdenum	98-1	783	933	1192	970	21.31	cps
Neodymium	150-1	360	580	487	476	23.22	cps
Neodymium	150-2	163	143	147	151	7.09	cps
Nickel	60-2	1747	1800	1723	1757	2.24	cps
Phosphorus	31-2	83	92	125	100	22.05	cps
Potassium	39-2	649333	638959	644811	644368	0.81	cps
Rhodium	103-1	10038991	10260839	10157887	10152573	1.09	cps
Rhodium	103-2	4516727	4468893	4488326	4491315	0.54	cps
Scandium	45-1	6165977	6356732	6319971	6280893	1.61	cps
Scandium	45-2	252497	251285	251302	251695	0.28	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	63	61	70	65	7.56	cps
Selenium	82-1	28	71	105	68	57.11	cps
Silicon	28-1	49099569	49695147	49467471	49420729	0.61	cps
Silver	109-1	1917	1859	1959	1911	2.63	cps
Silver	107-1	1884	1984	2209	2025	8.22	cps
Sodium	23-2	950791	940699	941244	944245	0.60	cps
Strontium	86-1	546160	553943	555317	551807	0.89	cps
Strontium	88-1	4856118	4939752	4910568	4902146	0.87	cps
Sulfur	34-1	3097620	3173803	3189020	3153481	1.55	cps
Terbium	159-1	15423582	15581503	15639468	15548184	0.72	cps
Terbium	159-2	6807774	6834823	6859329	6833975	0.38	cps
Thallium	203-1	167	125	158	150	14.70	cps
Thallium	205-1	425	333	417	392	12.94	cps
Tin	118-1	783	667	775	742	8.78	cps
Titanium	47-1	1425	1508	1192	1375	11.94	cps
Uranium	238-1	5977	5702	6068	5916	3.23	cps
Vanadium	51-2	293	310	310	304	3.16	cps
Yttrium	89-1	10979518	11158465	11058334	11065439	0.81	cps
Yttrium	89-2	1468852	1448968	1460316	1459379	0.68	cps
Zinc	66-2	56890	56308	56465	56555	0.53	cps
Zirconium	90-1	2017	2026	1742	1928	8.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:44:15	DataFile Name :	052SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	425	400	392	9.75	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6202	6343	6193	6246	1.35	cps
Antimony	121-1	5401	5851	5460	5571	4.39	cps
Arsenic	75-2	311	309	294	305	3.00	cps
Barium	135-1	100965	99706	98162	99611	1.41	cps
Barium	137-1	174957	172239	175596	174264	1.02	cps
Beryllium	9-1	139	133	83	119	25.81	cps
Bismuth	209-1	10761204	10611345	10546573	10639708	1.03	cps
Bismuth	209-2	5548674	5603171	5583562	5578469	0.49	cps
Boron	10-1	1367	1383	1425	1392	2.16	cps
Boron	11-1	7085	6627	6427	6713	5.03	cps
Cadmium	111-1	3883	3858	4202	3981	4.81	cps
Cadmium	106-1	3517	3442	3976	3645	7.92	cps
Cadmium	108-1	113	121	104	113	7.41	cps
Calcium	43-1	2322664	2293917	2300842	2305807	0.65	cps
Calcium	44-1	37627889	37219743	37101227	37316286	0.74	cps
Chromium	52-2	753	730	813	766	5.62	cps
Cobalt	59-2	5368	5324	5468	5387	1.36	cps
Copper	63-2	15465	15772	15779	15672	1.14	cps
Dysprosium	156-1	308	342	408	353	14.43	cps
Dysprosium	156-2	157	163	133	151	10.42	cps
Erbium	164-1	258	300	308	289	9.27	cps
Erbium	164-2	117	160	103	127	23.39	cps
Gadolinium	160-1	400	450	333	394	14.84	cps
Gadolinium	160-2	207	173	177	186	9.89	cps
Holmium	165-1	15109292	15007368	15060908	15059189	0.34	cps
Holmium	165-2	6968986	7017138	6961246	6982457	0.43	cps
Indium	115-1	11429603	11386317	11395666	11403862	0.20	cps
Indium	115-2	1951798	1954829	1967066	1957897	0.41	cps
Iron	56-2	1190451	1194181	1193748	1192794	0.17	cps
Iron	57-2	30109	31295	30872	30759	1.95	cps
Lead	206-1	57161	56464	56381	56669	0.76	cps
Lead	207-1	53987	52164	53246	53132	1.73	cps
Lead	208-1	238442	233330	234096	235289	1.17	cps
Lithium	6-1	1562839	1560526	1546151	1556505	0.58	cps
Magnesium	24-2	2733420	2722036	2735286	2730247	0.26	cps
Manganese	55-2	694664	695898	699498	696687	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	767	817	845	11.22	cps
Molybdenum	95-1	550	675	542	589	12.68	cps
Molybdenum	96-1	708	792	667	722	8.81	cps
Molybdenum	97-1	383	400	400	394	2.44	cps
Molybdenum	98-1	908	917	1008	945	5.88	cps
Neodymium	150-1	513	393	513	473	14.64	cps
Neodymium	150-2	163	153	150	156	4.46	cps
Nickel	60-2	1820	1750	1700	1757	3.43	cps
Phosphorus	31-2	67	100	108	92	24.05	cps
Potassium	39-2	651157	646840	650768	649588	0.37	cps
Rhodium	103-1	10218649	10164036	10117474	10166720	0.50	cps
Rhodium	103-2	4517582	4511153	4537711	4522149	0.31	cps
Scandium	45-1	6354935	6259966	6271840	6295580	0.82	cps
Scandium	45-2	251564	249763	253803	251710	0.80	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	57	81	69	17.42	cps
Selenium	82-1	111	158	-45	74	143.13	cps
Silicon	28-1	50131696	49648713	49730897	49837102	0.52	cps
Silver	109-1	1717	1717	2067	1834	11.02	cps
Silver	107-1	1950	2042	2050	2014	2.76	cps
Sodium	23-2	952600	951536	947628	950588	0.28	cps
Strontium	86-1	561987	563018	566917	563974	0.46	cps
Strontium	88-1	4991567	4978527	4971233	4980442	0.21	cps
Sulfur	34-1	3195999	3147686	3146536	3163407	0.89	cps
Terbium	159-1	15590033	15602476	15701602	15631371	0.39	cps
Terbium	159-2	6858336	6866799	6853570	6859568	0.10	cps
Thallium	203-1	175	217	150	181	18.65	cps
Thallium	205-1	392	375	333	367	8.19	cps
Tin	118-1	775	867	975	872	11.48	cps
Titanium	47-1	1592	1408	1433	1478	6.73	cps
Uranium	238-1	6118	5693	5852	5888	3.65	cps
Vanadium	51-2	280	307	327	304	7.69	cps
Yttrium	89-1	11171723	11134882	11101032	11135879	0.32	cps
Yttrium	89-2	1465848	1462535	1475558	1467981	0.46	cps
Zinc	66-2	56623	57061	57717	57134	0.96	cps
Zirconium	90-1	1650	1650	1625	1642	0.88	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-04	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:47:45	DataFile Name :	053SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	375	533	433	20.08	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1250	1242	1208	5.39	cps
Antimony	121-1	1208	1350	1242	1267	5.85	cps
Arsenic	75-2	72	94	63	77	21.14	cps
Barium	135-1	18513	18755	18238	18502	1.40	cps
Barium	137-1	32431	32197	33140	32589	1.51	cps
Beryllium	9-1	122	89	67	93	30.20	cps
Bismuth	209-1	10179171	10059765	10252982	10163973	0.96	cps
Bismuth	209-2	5413819	5485895	5622460	5507391	1.92	cps
Boron	10-1	592	625	708	642	9.37	cps
Boron	11-1	2950	2659	2934	2848	5.75	cps
Cadmium	111-1	2691	2702	2909	2768	4.44	cps
Cadmium	106-1	3351	3492	3701	3514	5.01	cps
Cadmium	108-1	0	25	21	15	87.67	cps
Calcium	43-1	432523	434453	434144	433707	0.24	cps
Calcium	44-1	7119853	7210881	7064715	7131816	1.03	cps
Chromium	52-2	920	1013	1037	990	6.24	cps
Cobalt	59-2	1070	1177	990	1079	8.68	cps
Copper	63-2	5141	5098	5321	5187	2.28	cps
Dysprosium	156-1	75	92	58	75	22.22	cps
Dysprosium	156-2	30	37	23	30	22.23	cps
Erbium	164-1	67	75	83	75	11.11	cps
Erbium	164-2	43	63	33	47	32.74	cps
Gadolinium	160-1	117	133	100	117	14.28	cps
Gadolinium	160-2	77	73	90	80	11.02	cps
Holmium	165-1	14516440	14381081	14451684	14449735	0.47	cps
Holmium	165-2	6761548	6751577	6892444	6801856	1.16	cps
Indium	115-1	10990922	10871285	11034384	10965530	0.77	cps
Indium	115-2	1923183	1943100	1971866	1946050	1.26	cps
Iron	56-2	233082	236935	233494	234504	0.90	cps
Iron	57-2	6346	5974	5785	6035	4.73	cps
Lead	206-1	11294	11583	11567	11481	1.41	cps
Lead	207-1	10588	10577	10432	10532	0.82	cps
Lead	208-1	47190	46878	46767	46945	0.47	cps
Lithium	6-1	1476940	1475702	1471020	1474554	0.21	cps
Magnesium	24-2	525002	526044	529769	526938	0.48	cps
Manganese	55-2	135220	135809	134323	135117	0.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	392	442	392	12.77	cps
Molybdenum	95-1	108	200	183	164	29.79	cps
Molybdenum	96-1	258	367	258	294	21.24	cps
Molybdenum	97-1	108	150	183	147	25.52	cps
Molybdenum	98-1	308	408	250	322	24.85	cps
Neodymium	150-1	113	80	73	89	24.11	cps
Neodymium	150-2	13	27	47	29	58.08	cps
Nickel	60-2	517	493	607	539	11.11	cps
Phosphorus	31-2	67	133	83	94	36.73	cps
Potassium	39-2	152729	152712	152980	152807	0.10	cps
Rhodium	103-1	10053979	9870169	9997937	9974028	0.94	cps
Rhodium	103-2	4480081	4513021	4569323	4520808	1.00	cps
Scandium	45-1	6160681	6060726	6063526	6094978	0.93	cps
Scandium	45-2	251549	251403	256708	253220	1.19	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	56	59	64	18.54	cps
Selenium	82-1	96	-23	42	38	154.96	cps
Silicon	28-1	9850841	9794914	9798529	9814762	0.32	cps
Silver	109-1	800	833	542	725	22.02	cps
Silver	107-1	867	750	767	795	7.94	cps
Sodium	23-2	202710	203055	201224	202329	0.48	cps
Strontium	86-1	107283	108281	108550	108038	0.62	cps
Strontium	88-1	927432	933651	929640	930241	0.34	cps
Sulfur	34-1	1018500	1027000	1009589	1018363	0.85	cps
Terbium	159-1	14939329	14751311	14757734	14816124	0.72	cps
Terbium	159-2	6734186	6749105	6878211	6787168	1.17	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	200	175	150	175	14.28	cps
Tin	118-1	1058	1050	992	1033	3.52	cps
Titanium	47-1	383	475	350	403	16.07	cps
Uranium	238-1	1117	1175	1242	1178	5.31	cps
Vanadium	51-2	100	100	53	84	31.91	cps
Yttrium	89-1	10833296	10782785	10782766	10799616	0.27	cps
Yttrium	89-2	1445352	1459678	1477632	1460887	1.11	cps
Zinc	66-2	10878	11478	11108	11154	2.72	cps
Zirconium	90-1	900	1050	950	967	7.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-03LX5	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 14:51:16	DataFile Name :	054SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	258	208	261	20.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	186018	185190	188414	186540	0.90	cps
Antimony	121-1	1434058	1430405	1431268	1431910	0.13	cps
Arsenic	75-2	16547	16572	16619	16579	0.22	cps
Barium	135-1	6764258	6715764	6743120	6741047	0.36	cps
Barium	137-1	11750076	11719641	11827774	11765831	0.47	cps
Beryllium	9-1	98937	96969	98037	97981	1.01	cps
Bismuth	209-1	10653993	10665905	10617130	10645676	0.24	cps
Bismuth	209-2	5466255	5489655	5537308	5497739	0.66	cps
Boron	10-1	1192	1392	1275	1286	7.81	cps
Boron	11-1	6001	5901	6402	6101	4.34	cps
Cadmium	111-1	174618	174269	173223	174037	0.42	cps
Cadmium	106-1	19322	19089	18888	19100	1.14	cps
Cadmium	108-1	11246	12126	11271	11548	4.34	cps
Calcium	43-1	2245684	2225856	2213752	2228431	0.72	cps
Calcium	44-1	36615105	36315133	36009851	36313363	0.83	cps
Chromium	52-2	667047	667505	676258	670270	0.77	cps
Cobalt	59-2	2860467	2848349	2875613	2861476	0.48	cps
Copper	63-2	1065109	1069189	1074158	1069486	0.42	cps
Dysprosium	156-1	317	283	408	336	19.26	cps
Dysprosium	156-2	143	133	147	141	4.92	cps
Erbium	164-1	258	308	250	272	11.59	cps
Erbium	164-2	90	153	123	122	25.92	cps
Gadolinium	160-1	475	408	325	403	18.66	cps
Gadolinium	160-2	197	180	200	192	5.58	cps
Holmium	165-1	15130719	15388581	15122996	15214099	0.99	cps
Holmium	165-2	6874769	6935224	6900760	6903584	0.44	cps
Indium	115-1	11494753	11288839	11394160	11392584	0.90	cps
Indium	115-2	1928769	1936501	1944374	1936548	0.40	cps
Iron	56-2	3952776	3935122	3950535	3946144	0.24	cps
Iron	57-2	98209	98271	98803	98428	0.33	cps
Lead	206-1	295317	296304	295348	295656	0.19	cps
Lead	207-1	269569	267143	267517	268076	0.49	cps
Lead	208-1	1209090	1202401	1202779	1204757	0.31	cps
Lithium	6-1	1564180	1544681	1542769	1550543	0.76	cps
Magnesium	24-2	2594408	2594747	2606923	2598693	0.27	cps
Manganese	55-2	1591204	1587251	1603911	1594122	0.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1108	1042	1092	4.04	cps
Molybdenum	95-1	758	742	883	795	9.75	cps
Molybdenum	96-1	1175	1250	1342	1256	6.65	cps
Molybdenum	97-1	533	475	608	539	12.40	cps
Molybdenum	98-1	1450	1750	1383	1528	12.79	cps
Neodymium	150-1	827	853	833	838	1.66	cps
Neodymium	150-2	160	150	150	153	3.77	cps
Nickel	60-2	759054	756229	764425	759903	0.55	cps
Phosphorus	31-2	108	92	83	94	13.48	cps
Potassium	39-2	618679	619403	624150	620744	0.48	cps
Rhodium	103-1	10308747	10245756	10165098	10239867	0.70	cps
Rhodium	103-2	4448454	4445159	4495799	4463137	0.63	cps
Scandium	45-1	6335729	6326406	6228482	6296873	0.94	cps
Scandium	45-2	246598	245968	250367	247645	0.96	cps
Selenium	77-2	833	913	803	850	6.69	cps
Selenium	78-2	2737	2947	2902	2862	3.85	cps
Selenium	82-1	21339	21332	21194	21288	0.38	cps
Silicon	28-1	48708396	48341418	47831894	48293902	0.91	cps
Silver	109-1	907302	903392	896624	902439	0.60	cps
Silver	107-1	951696	939136	934065	941632	0.96	cps
Sodium	23-2	911256	906906	918799	912320	0.66	cps
Strontium	86-1	549339	546100	546924	547454	0.31	cps
Strontium	88-1	4855462	4792226	4817709	4821799	0.66	cps
Sulfur	34-1	3104181	3056632	3049739	3070184	0.97	cps
Terbium	159-1	15638582	15621376	15694036	15651331	0.24	cps
Terbium	159-2	6867084	6798185	6766543	6810604	0.75	cps
Thallium	203-1	743607	745793	738508	742636	0.50	cps
Thallium	205-1	1790789	1769030	1766568	1775462	0.75	cps
Tin	118-1	792	992	875	886	11.34	cps
Titanium	47-1	1517	1558	1492	1522	2.21	cps
Uranium	238-1	5760	5885	5643	5763	2.10	cps
Vanadium	51-2	1362142	1356673	1366587	1361801	0.36	cps
Yttrium	89-1	11197800	11064631	11163892	11142107	0.62	cps
Yttrium	89-2	1443126	1435928	1453645	1444233	0.62	cps
Zinc	66-2	350034	352637	356376	353016	0.90	cps
Zirconium	90-1	1675	1542	2034	1750	14.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-05	Instrumnet Name :	P7
Client Sample ID :	MJHTQ2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:54:46	DataFile Name :	055SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	517	433	494	10.84	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	1033	1233	1072	13.58	cps
Antimony	121-1	14058	13740	14183	13994	1.63	cps
Arsenic	75-2	585	563	637	595	6.39	cps
Barium	135-1	94730	92181	92716	93209	1.44	cps
Barium	137-1	165913	162667	161157	163245	1.49	cps
Beryllium	9-1	161	122	106	130	21.99	cps
Bismuth	209-1	10766158	10758220	10781678	10768685	0.11	cps
Bismuth	209-2	5646786	5603200	5637851	5629279	0.41	cps
Boron	10-1	2184	2300	2075	2186	5.15	cps
Boron	11-1	10379	10929	10571	10626	2.63	cps
Cadmium	111-1	9558	8960	9467	9328	3.45	cps
Cadmium	106-1	4159	3801	4217	4059	5.56	cps
Cadmium	108-1	413	354	458	408	12.79	cps
Calcium	43-1	1594849	1577195	1563656	1578567	0.99	cps
Calcium	44-1	25908896	25646822	25534867	25696862	0.75	cps
Chromium	52-2	1037	880	990	969	8.30	cps
Cobalt	59-2	6862	7109	6708	6893	2.93	cps
Copper	63-2	15211	15375	15555	15380	1.12	cps
Dysprosium	156-1	142	142	158	147	6.54	cps
Dysprosium	156-2	47	60	50	52	13.28	cps
Erbium	164-1	167	117	108	131	24.16	cps
Erbium	164-2	63	83	67	71	15.07	cps
Gadolinium	160-1	217	200	208	208	4.00	cps
Gadolinium	160-2	80	117	103	100	18.56	cps
Holmium	165-1	15551474	15364960	15250486	15388973	0.99	cps
Holmium	165-2	7020562	6983197	7085484	7029748	0.74	cps
Indium	115-1	11523165	11517344	11579501	11540003	0.30	cps
Indium	115-2	1962113	1960065	1961044	1961074	0.05	cps
Iron	56-2	2553618	2546670	2551724	2550671	0.14	cps
Iron	57-2	64469	64268	63789	64175	0.55	cps
Lead	206-1	187755	184757	184173	185562	1.04	cps
Lead	207-1	170612	172955	170664	171411	0.78	cps
Lead	208-1	763766	761911	757344	761007	0.43	cps
Lithium	6-1	1560840	1556746	1550482	1556023	0.34	cps
Magnesium	24-2	2112249	2125182	2119248	2118893	0.31	cps
Manganese	55-2	466042	463661	465998	465233	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1475	1492	1470	1.73	cps
Molybdenum	95-1	783	817	717	772	6.59	cps
Molybdenum	96-1	1083	967	767	939	17.06	cps
Molybdenum	97-1	392	458	567	472	18.70	cps
Molybdenum	98-1	1258	1425	1067	1250	14.35	cps
Neodymium	150-1	167	140	153	153	8.69	cps
Neodymium	150-2	37	60	47	48	24.50	cps
Nickel	60-2	4354	4324	4271	4316	0.98	cps
Phosphorus	31-2	242	208	267	239	12.25	cps
Potassium	39-2	441363	438909	443317	441196	0.50	cps
Rhodium	103-1	10375437	10389069	10233144	10332550	0.84	cps
Rhodium	103-2	4564748	4556562	4571989	4564433	0.17	cps
Scandium	45-1	6436033	6352215	6236934	6341727	1.58	cps
Scandium	45-2	255207	252238	250989	252811	0.86	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	70	78	91	80	12.95	cps
Selenium	82-1	84	-52	46	26	267.87	cps
Silicon	28-1	38848203	38229285	38253499	38443662	0.91	cps
Silver	109-1	2692	2584	2717	2664	2.66	cps
Silver	107-1	3017	3042	2984	3014	0.97	cps
Sodium	23-2	1147168	1150717	1163037	1153641	0.72	cps
Strontium	86-1	441749	442843	439668	441420	0.37	cps
Strontium	88-1	3903189	3919324	3881112	3901208	0.49	cps
Sulfur	34-1	2362195	2319001	2312893	2331363	1.15	cps
Terbium	159-1	15839682	15717711	15788858	15782083	0.39	cps
Terbium	159-2	6975894	6878938	6918850	6924561	0.70	cps
Thallium	203-1	492	408	408	436	11.03	cps
Thallium	205-1	1125	933	775	945	18.56	cps
Tin	118-1	742	883	825	817	8.72	cps
Titanium	47-1	1867	1950	1667	1828	7.97	cps
Uranium	238-1	2334	2267	2359	2320	2.04	cps
Vanadium	51-2	513	440	530	494	9.68	cps
Yttrium	89-1	11265411	11288017	11296836	11283421	0.14	cps
Yttrium	89-2	1473474	1465335	1477265	1472025	0.41	cps
Zinc	66-2	154099	155713	155352	155055	0.55	cps
Zirconium	90-1	2934	2659	3042	2878	6.87	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-06	Instrumnet Name :	P7
Client Sample ID :	MJHTQ3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 14:58:14	DataFile Name :	056SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	625	625	792	681	14.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:01:44	DataFile Name :	057SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	317	308	364	24.49	cps
Antimony	121-1	2525	2609	2259	2464	7.42	cps
Arsenic	75-2	1115	1091	1056	1087	2.74	cps
Barium	135-1	330756	330279	324050	328361	1.14	cps
Barium	137-1	580992	580541	572216	577916	0.86	cps
Beryllium	9-1	89	94	100	94	5.88	cps
Bismuth	209-1	10415573	10621668	10318023	10451754	1.48	cps
Bismuth	209-2	5474291	5417005	5456795	5449363	0.54	cps
Boron	10-1	4684	4509	4868	4687	3.82	cps
Boron	11-1	23978	23469	23461	23636	1.25	cps
Cadmium	111-1	5129	5124	5063	5106	0.72	cps
Cadmium	106-1	4267	4618	4226	4370	4.92	cps
Cadmium	108-1	625	667	558	617	8.86	cps
Calcium	43-1	1555219	1533317	1512720	1533752	1.39	cps
Calcium	44-1	25062599	24804621	24818087	24895102	0.58	cps
Chromium	52-2	833	793	933	853	8.45	cps
Cobalt	59-2	40593	40232	39557	40127	1.31	cps
Copper	63-2	6505	6762	6902	6723	2.99	cps
Dysprosium	156-1	67	67	75	69	6.93	cps
Dysprosium	156-2	17	43	40	33	43.58	cps
Erbium	164-1	83	108	108	100	14.43	cps
Erbium	164-2	67	40	73	60	29.40	cps
Gadolinium	160-1	142	117	208	156	30.46	cps
Gadolinium	160-2	73	120	50	81	43.94	cps
Holmium	165-1	15216462	15218316	15187719	15207499	0.11	cps
Holmium	165-2	6967852	6953352	6951043	6957416	0.13	cps
Indium	115-1	11436252	11351343	11189216	11325604	1.11	cps
Indium	115-2	1939355	1929946	1930268	1933190	0.28	cps
Iron	56-2	8654738	8612525	8514202	8593822	0.84	cps
Iron	57-2	211811	211400	211062	211424	0.18	cps
Lead	206-1	11183	11161	11589	11311	2.13	cps
Lead	207-1	11227	10883	11110	11073	1.58	cps
Lead	208-1	48035	47630	47267	47644	0.81	cps
Lithium	6-1	1545769	1535567	1519838	1533725	0.85	cps
Magnesium	24-2	4024743	4008724	3987408	4006958	0.47	cps
Manganese	55-2	6681619	6674749	6593410	6649926	0.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:01:44	DataFile Name :	057SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	883	1108	1014	11.52	cps
Molybdenum	95-1	1367	1283	1333	1328	3.16	cps
Molybdenum	96-1	1367	1458	1567	1464	6.84	cps
Molybdenum	97-1	1000	792	950	914	11.90	cps
Molybdenum	98-1	2000	2109	2025	2045	2.78	cps
Neodymium	150-1	107	80	73	87	20.35	cps
Neodymium	150-2	20	33	30	28	24.98	cps
Nickel	60-2	12335	12092	12469	12299	1.55	cps
Phosphorus	31-2	217	183	200	200	8.33	cps
Potassium	39-2	726211	723685	724034	724643	0.19	cps
Rhodium	103-1	10210125	10255983	10158466	10208191	0.48	cps
Rhodium	103-2	4481092	4475995	4485232	4480773	0.10	cps
Scandium	45-1	6291991	6256911	6183051	6243984	0.89	cps
Scandium	45-2	252801	249844	250292	250979	0.63	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	69	91	76	78	14.43	cps
Selenium	82-1	15	95	107	72	69.26	cps
Silicon	28-1	44477356	43975259	43613926	44022180	0.99	cps
Silver	109-1	1850	1809	1775	1811	2.08	cps
Silver	107-1	1667	1975	2000	1881	9.87	cps
Sodium	23-2	11361064	11349871	11272021	11327652	0.43	cps
Strontium	86-1	507956	500571	496089	501539	1.19	cps
Strontium	88-1	4459596	4450714	4392767	4434359	0.82	cps
Sulfur	34-1	2977534	2954264	2938911	2956903	0.66	cps
Terbium	159-1	15823126	15759881	15473521	15685509	1.19	cps
Terbium	159-2	6917450	6858714	6834500	6870221	0.62	cps
Thallium	203-1	158	50	100	103	52.76	cps
Thallium	205-1	300	258	225	261	14.39	cps
Tin	118-1	892	758	758	803	9.59	cps
Titanium	47-1	1025	875	1117	1006	12.13	cps
Uranium	238-1	1350	1267	1150	1256	8.00	cps
Vanadium	51-2	277	273	293	281	3.81	cps
Yttrium	89-1	11275119	11180259	11077595	11177658	0.88	cps
Yttrium	89-2	1458227	1446383	1450034	1451548	0.42	cps
Zinc	66-2	5042155	5048478	5025152	5038595	0.24	cps
Zirconium	90-1	1250	1450	1125	1275	12.86	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:01:44	DataFile Name :	057SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	283	250	261	7.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	75	108	117	39.77	cps
Antimony	121-1	675	875	825	792	13.15	cps
Arsenic	75-2	37	26	28	30	19.68	cps
Barium	135-1	100	175	142	139	27.06	cps
Barium	137-1	300	275	308	294	5.89	cps
Beryllium	9-1	72	89	78	80	10.65	cps
Bismuth	209-1	10713164	10585796	10499412	10599457	1.01	cps
Bismuth	209-2	5519829	5500516	5532168	5517504	0.29	cps
Boron	10-1	417	367	433	406	8.55	cps
Boron	11-1	1934	1959	1734	1875	6.58	cps
Cadmium	111-1	2465	2570	2629	2555	3.27	cps
Cadmium	106-1	3517	3651	3759	3642	3.33	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Calcium	43-1	442	392	367	400	9.55	cps
Calcium	44-1	14633	14141	14249	14341	1.80	cps
Chromium	52-2	653	623	763	680	10.84	cps
Cobalt	59-2	93	87	80	87	7.70	cps
Copper	63-2	6081	5908	6031	6007	1.49	cps
Dysprosium	156-1	25	8	58	31	83.33	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	25	58	50	44	39.04	cps
Erbium	164-2	23	23	13	20	28.87	cps
Gadolinium	160-1	83	58	100	81	26.03	cps
Gadolinium	160-2	47	33	53	44	22.92	cps
Holmium	165-1	15225236	15190749	15013587	15143191	0.75	cps
Holmium	165-2	6965085	6899142	6931219	6931815	0.48	cps
Indium	115-1	11381000	11322910	11335547	11346485	0.27	cps
Indium	115-2	1955729	1960398	1966224	1960784	0.27	cps
Iron	56-2	7497	6930	6974	7133	4.42	cps
Iron	57-2	189	167	167	174	7.37	cps
Lead	206-1	1145	1033	1095	1091	5.10	cps
Lead	207-1	939	878	995	937	6.23	cps
Lead	208-1	4567	4367	4445	4460	2.26	cps
Lithium	6-1	1546559	1536536	1534533	1539210	0.42	cps
Magnesium	24-2	492	475	417	461	8.54	cps
Manganese	55-2	573	507	497	526	7.93	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	342	250	267	25.58	cps
Molybdenum	95-1	75	125	92	97	26.19	cps
Molybdenum	96-1	142	150	175	156	11.15	cps
Molybdenum	97-1	92	83	92	89	5.41	cps
Molybdenum	98-1	117	117	125	119	4.03	cps
Neodymium	150-1	20	27	0	16	89.22	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	323	343	300	322	6.73	cps
Phosphorus	31-2	58	92	75	75	22.22	cps
Potassium	39-2	33706	33731	34992	34143	2.15	cps
Rhodium	103-1	10354278	10293317	10322474	10323356	0.30	cps
Rhodium	103-2	4594089	4585845	4599391	4593108	0.15	cps
Scandium	45-1	6322775	6230372	6286943	6280030	0.74	cps
Scandium	45-2	252002	253750	251657	252470	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	89	57	73	21.62	cps
Selenium	82-1	41	179	-112	36	406.89	cps
Silicon	28-1	305960	306195	304116	305423	0.37	cps
Silver	109-1	1567	1859	1600	1675	9.53	cps
Silver	107-1	1659	1742	1784	1728	3.68	cps
Sodium	23-2	36454	36370	36880	36568	0.75	cps
Strontium	86-1	2784	2534	2509	2609	5.83	cps
Strontium	88-1	942	833	817	864	7.86	cps
Sulfur	34-1	499614	507073	507234	504640	0.86	cps
Terbium	159-1	15577131	15484484	15536721	15532779	0.30	cps
Terbium	159-2	6888402	6848619	6879052	6872025	0.30	cps
Thallium	203-1	50	75	25	50	50.00	cps
Thallium	205-1	200	250	133	194	30.10	cps
Tin	118-1	725	767	733	742	2.97	cps
Titanium	47-1	133	192	142	156	20.28	cps
Uranium	238-1	117	67	58	81	39.16	cps
Vanadium	51-2	203	197	190	197	3.39	cps
Yttrium	89-1	11170677	11059136	11133904	11121239	0.51	cps
Yttrium	89-2	1457839	1462675	1464743	1461753	0.24	cps
Zinc	66-2	1830	1627	1513	1657	9.69	cps
Zirconium	90-1	633	667	775	692	10.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-08	Instrumnet Name :	P7
Client Sample ID :	MJHTQ5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:05:13	DataFile Name :	058SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	133	147	11.79	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	658	567	603	8.10	cps
Antimony	121-1	2375	2642	2475	2498	5.40	cps
Arsenic	75-2	611	617	630	619	1.53	cps
Barium	135-1	341958	342690	341560	342069	0.17	cps
Barium	137-1	597875	603128	596302	599102	0.60	cps
Beryllium	9-1	100	111	61	91	28.93	cps
Bismuth	209-1	10335341	10393264	10361147	10363251	0.28	cps
Bismuth	209-2	5406528	5463428	5466274	5445410	0.62	cps
Boron	10-1	4834	4826	5134	4932	3.56	cps
Boron	11-1	24270	23945	24880	24365	1.95	cps
Cadmium	111-1	4699	4677	4380	4585	3.88	cps
Cadmium	106-1	3992	4042	3742	3926	4.10	cps
Cadmium	108-1	429	408	396	411	4.10	cps
Calcium	43-1	1564730	1561925	1551932	1559529	0.43	cps
Calcium	44-1	25318713	25505360	25668284	25497452	0.69	cps
Chromium	52-2	787	947	827	853	9.76	cps
Cobalt	59-2	27693	27606	27045	27448	1.28	cps
Copper	63-2	6475	6462	6321	6419	1.32	cps
Dysprosium	156-1	58	92	125	92	36.36	cps
Dysprosium	156-2	40	33	37	37	9.10	cps
Erbium	164-1	108	100	100	103	4.68	cps
Erbium	164-2	50	33	43	42	19.87	cps
Gadolinium	160-1	125	133	125	128	3.76	cps
Gadolinium	160-2	83	83	97	88	8.77	cps
Holmium	165-1	14905512	15022418	14888269	14938733	0.49	cps
Holmium	165-2	6937502	6932306	6886651	6918820	0.40	cps
Indium	115-1	11161532	11248291	11280169	11229997	0.55	cps
Indium	115-2	1918688	1933374	1931299	1927787	0.41	cps
Iron	56-2	7395856	7425676	7434990	7418840	0.28	cps
Iron	57-2	180215	183454	181339	181669	0.91	cps
Lead	206-1	8397	8358	7925	8227	3.19	cps
Lead	207-1	7502	7853	7463	7606	2.82	cps
Lead	208-1	34313	34173	33535	34007	1.22	cps
Lithium	6-1	1524007	1519432	1511380	1518273	0.42	cps
Magnesium	24-2	3576990	3611030	3626358	3604792	0.70	cps
Manganese	55-2	5292718	5352339	5317782	5320946	0.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1217	1208	1178	5.12	cps
Molybdenum	95-1	1367	1458	1267	1364	7.03	cps
Molybdenum	96-1	1375	1475	1467	1439	3.86	cps
Molybdenum	97-1	750	958	875	861	12.18	cps
Molybdenum	98-1	2000	2242	2125	2122	5.70	cps
Neodymium	150-1	153	87	87	109	35.35	cps
Neodymium	150-2	23	27	27	26	7.55	cps
Nickel	60-2	9240	9103	9420	9254	1.72	cps
Phosphorus	31-2	183	267	133	194	34.64	cps
Potassium	39-2	774055	782697	778436	778396	0.56	cps
Rhodium	103-1	10027314	10060443	10020545	10036101	0.21	cps
Rhodium	103-2	4450533	4481244	4492170	4474649	0.48	cps
Scandium	45-1	6203812	6189963	6153558	6182444	0.42	cps
Scandium	45-2	248221	250904	248645	249257	0.58	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	63	72	65	9.10	cps
Selenium	82-1	77	-27	59	36	153.45	cps
Silicon	28-1	42034733	42340338	42337244	42237438	0.42	cps
Silver	109-1	1634	1592	1567	1597	2.11	cps
Silver	107-1	1767	1859	1925	1850	4.30	cps
Sodium	23-2	7532027	7525312	7565105	7540814	0.28	cps
Strontium	86-1	479719	480650	480549	480306	0.11	cps
Strontium	88-1	4222915	4231690	4205972	4220192	0.31	cps
Sulfur	34-1	2686693	2701210	2702815	2696906	0.33	cps
Terbium	159-1	15252054	15662604	15652045	15522234	1.51	cps
Terbium	159-2	6799557	6845128	6805012	6816566	0.37	cps
Thallium	203-1	117	58	83	86	33.98	cps
Thallium	205-1	183	342	167	231	41.89	cps
Tin	118-1	742	933	675	783	17.12	cps
Titanium	47-1	1233	1167	1233	1211	3.18	cps
Uranium	238-1	1867	1684	1742	1764	5.31	cps
Vanadium	51-2	293	327	210	277	21.72	cps
Yttrium	89-1	10973397	11071250	10921488	10988712	0.69	cps
Yttrium	89-2	1441075	1444908	1445994	1443992	0.18	cps
Zinc	66-2	3170051	3202773	3204082	3192302	0.60	cps
Zirconium	90-1	1325	1517	1558	1467	8.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:08:43	DataFile Name :	059SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	367	250	283	25.64	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	633	658	692	11.62	cps
Antimony	121-1	16852	16861	16911	16875	0.19	cps
Arsenic	75-2	287	281	259	276	5.33	cps
Barium	135-1	132182	133578	134161	133307	0.76	cps
Barium	137-1	233923	235024	234311	234419	0.24	cps
Beryllium	9-1	72	67	56	65	13.09	cps
Bismuth	209-1	10773777	10547600	10614953	10645444	1.09	cps
Bismuth	209-2	5561360	5511460	5465569	5512796	0.87	cps
Boron	10-1	4384	4426	4317	4376	1.25	cps
Boron	11-1	21867	22167	22551	22195	1.55	cps
Cadmium	111-1	8058	7571	8006	7878	3.39	cps
Cadmium	106-1	4393	3867	4092	4117	6.40	cps
Cadmium	108-1	413	446	454	438	5.04	cps
Calcium	43-1	786914	776891	772365	778723	0.96	cps
Calcium	44-1	12760042	12681374	12629090	12690169	0.52	cps
Chromium	52-2	813	883	793	830	5.69	cps
Cobalt	59-2	787	727	840	784	7.23	cps
Copper	63-2	14667	14050	14461	14393	2.18	cps
Dysprosium	156-1	58	83	67	69	18.33	cps
Dysprosium	156-2	57	33	17	36	56.51	cps
Erbium	164-1	83	92	117	97	17.84	cps
Erbium	164-2	60	60	37	52	25.79	cps
Gadolinium	160-1	167	150	167	161	5.97	cps
Gadolinium	160-2	90	70	77	79	12.91	cps
Holmium	165-1	15238466	15161396	15006113	15135325	0.78	cps
Holmium	165-2	6914508	6864591	6792308	6857135	0.90	cps
Indium	115-1	11421063	11361903	11343137	11375367	0.36	cps
Indium	115-2	1929296	1905353	1910884	1915178	0.65	cps
Iron	56-2	1066694	1058145	1045155	1056665	1.03	cps
Iron	57-2	27376	26669	26352	26799	1.96	cps
Lead	206-1	107760	107055	106361	107059	0.65	cps
Lead	207-1	100796	100377	99789	100321	0.50	cps
Lead	208-1	447131	443662	439920	443571	0.81	cps
Lithium	6-1	1535099	1536139	1538744	1536661	0.12	cps
Magnesium	24-2	1349718	1341210	1328233	1339720	0.81	cps
Manganese	55-2	147611	146777	145379	146589	0.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1433	1292	1308	8.99	cps
Molybdenum	95-1	975	917	883	925	5.02	cps
Molybdenum	96-1	1158	1233	1167	1186	3.47	cps
Molybdenum	97-1	783	683	767	745	7.20	cps
Molybdenum	98-1	1675	1533	1483	1564	6.36	cps
Neodymium	150-1	107	73	93	91	18.41	cps
Neodymium	150-2	23	10	40	24	61.49	cps
Nickel	60-2	5631	5588	5351	5523	2.73	cps
Phosphorus	31-2	208	167	242	206	18.28	cps
Potassium	39-2	389636	382035	380361	384011	1.29	cps
Rhodium	103-1	10223484	10170059	10205658	10199734	0.27	cps
Rhodium	103-2	4504645	4428704	4406233	4446527	1.16	cps
Scandium	45-1	6256825	6226910	6195541	6226425	0.49	cps
Scandium	45-2	247040	243566	242460	244355	0.98	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	50	72	59	60	18.45	cps
Selenium	82-1	11	169	62	81	100.12	cps
Silicon	28-1	52445064	51651903	51392838	51829935	1.06	cps
Silver	109-1	1942	1925	2475	2114	14.80	cps
Silver	107-1	2192	2434	2500	2375	6.83	cps
Sodium	23-2	1689215	1671010	1659121	1673116	0.91	cps
Strontium	86-1	329155	322601	325126	325627	1.02	cps
Strontium	88-1	2870777	2846974	2830682	2849477	0.71	cps
Sulfur	34-1	1356558	1355338	1347200	1353032	0.38	cps
Terbium	159-1	15803139	15523964	15432180	15586428	1.24	cps
Terbium	159-2	6868321	6777147	6721837	6789102	1.09	cps
Thallium	203-1	133	133	117	128	7.53	cps
Thallium	205-1	375	342	225	314	25.09	cps
Tin	118-1	850	917	733	833	11.14	cps
Titanium	47-1	1450	1592	1417	1486	6.25	cps
Uranium	238-1	525	550	650	575	11.50	cps
Vanadium	51-2	350	383	363	366	4.59	cps
Yttrium	89-1	11116295	11080499	11048322	11081705	0.31	cps
Yttrium	89-2	1451463	1431362	1415522	1432782	1.26	cps
Zinc	66-2	454560	450150	447223	450644	0.82	cps
Zirconium	90-1	1867	1567	1709	1714	8.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-10	Instrumnet Name :	P7
Client Sample ID :	MJHTQ7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:12:12	DataFile Name :	060SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	400	367	400	8.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	208	275	261	18.15	cps
Antimony	121-1	783	1067	1208	1020	21.23	cps
Arsenic	75-2	24	28	30	27	10.42	cps
Barium	135-1	233	150	133	172	31.11	cps
Barium	137-1	292	317	342	317	7.89	cps
Beryllium	9-1	61	83	106	83	26.67	cps
Bismuth	209-1	10653504	10697080	10778547	10709710	0.59	cps
Bismuth	209-2	5493104	5525417	5508141	5508887	0.29	cps
Boron	10-1	367	492	508	456	17.00	cps
Boron	11-1	2467	2400	2417	2428	1.43	cps
Cadmium	111-1	2615	2472	2208	2431	8.49	cps
Cadmium	106-1	3734	3526	3142	3467	8.66	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Calcium	43-1	425	525	450	467	11.15	cps
Calcium	44-1	16335	16068	16427	16276	1.15	cps
Chromium	52-2	783	697	667	716	8.47	cps
Cobalt	59-2	83	70	103	86	19.61	cps
Copper	63-2	6305	6318	6542	6388	2.08	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	133	83	75	97	32.45	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-1	125	125	58	103	37.45	cps
Gadolinium	160-2	40	67	33	47	37.80	cps
Holmium	165-1	15232869	15240840	15164494	15212734	0.28	cps
Holmium	165-2	6971896	6954392	6859746	6928678	0.87	cps
Indium	115-1	11444407	11390399	11430330	11421712	0.25	cps
Indium	115-2	1933806	1938805	1936973	1936528	0.13	cps
Iron	56-2	7753	7319	7597	7556	2.91	cps
Iron	57-2	217	217	172	202	12.71	cps
Lead	206-1	1178	1083	1128	1130	4.18	cps
Lead	207-1	1045	1045	1183	1091	7.35	cps
Lead	208-1	4906	4806	5034	4915	2.32	cps
Lithium	6-1	1561138	1560586	1545669	1555797	0.56	cps
Magnesium	24-2	500	500	458	486	4.95	cps
Manganese	55-2	380	350	303	344	11.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	358	375	375	4.45	cps
Molybdenum	95-1	8	42	92	47	88.83	cps
Molybdenum	96-1	167	58	142	122	46.41	cps
Molybdenum	97-1	108	67	133	103	32.77	cps
Molybdenum	98-1	83	142	92	106	29.89	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	313	343	280	312	10.15	cps
Phosphorus	31-2	108	100	83	97	13.09	cps
Potassium	39-2	34098	33931	33689	33906	0.61	cps
Rhodium	103-1	10540937	10342538	10333583	10405686	1.13	cps
Rhodium	103-2	4533341	4571995	4533703	4546347	0.49	cps
Scandium	45-1	6329917	6207940	6170116	6235991	1.34	cps
Scandium	45-2	248441	249901	249366	249236	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	83	67	72	14.24	cps
Selenium	82-1	-132	76	23	-11	-975.54	cps
Silicon	28-1	308261	301714	304325	304767	1.08	cps
Silver	109-1	1533	1534	1850	1639	11.16	cps
Silver	107-1	1700	1634	1842	1725	6.17	cps
Sodium	23-2	55687	55721	55429	55612	0.29	cps
Strontium	86-1	2725	2242	2534	2500	9.74	cps
Strontium	88-1	1025	1100	917	1014	9.09	cps
Sulfur	34-1	505672	505765	507389	506275	0.19	cps
Terbium	159-1	15670877	15620781	15688588	15660082	0.22	cps
Terbium	159-2	6817655	6883025	6829321	6843334	0.51	cps
Thallium	203-1	75	42	33	50	44.10	cps
Thallium	205-1	133	108	142	128	13.57	cps
Tin	118-1	825	683	767	758	9.39	cps
Titanium	47-1	283	267	175	242	24.14	cps
Uranium	238-1	67	100	142	103	36.56	cps
Vanadium	51-2	247	300	267	271	9.94	cps
Yttrium	89-1	11127138	11204399	11125114	11152217	0.41	cps
Yttrium	89-2	1452270	1448018	1440397	1446895	0.42	cps
Zinc	66-2	1954	1997	1987	1979	1.15	cps
Zirconium	90-1	867	800	933	867	7.69	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-11	Instrumnet Name :	P7
Client Sample ID :	MJHTQ8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:15:42	DataFile Name :	061SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	175	181	2.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	408	483	442	8.65	cps
Antimony	121-1	3717	3784	3859	3787	1.87	cps
Arsenic	75-2	230	250	241	240	4.25	cps
Barium	135-1	47808	47817	47357	47660	0.55	cps
Barium	137-1	82855	83585	83141	83194	0.44	cps
Beryllium	9-1	78	83	106	89	16.54	cps
Bismuth	209-1	10449231	10230820	10358567	10346206	1.06	cps
Bismuth	209-2	5446306	5478406	5475672	5466795	0.33	cps
Boron	10-1	4267	4568	4493	4443	3.52	cps
Boron	11-1	22968	22943	22960	22957	0.06	cps
Cadmium	111-1	4827	4707	4627	4721	2.13	cps
Cadmium	106-1	3801	3917	3726	3815	2.53	cps
Cadmium	108-1	208	217	217	214	2.25	cps
Calcium	43-1	1327818	1327678	1337807	1331101	0.44	cps
Calcium	44-1	21704640	21651882	21807141	21721221	0.36	cps
Chromium	52-2	717	750	683	717	4.65	cps
Cobalt	59-2	1570	1703	1710	1661	4.75	cps
Copper	63-2	7419	7289	7269	7325	1.11	cps
Dysprosium	156-1	100	75	33	69	48.50	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Erbium	164-1	83	125	50	86	43.64	cps
Erbium	164-2	37	23	33	31	22.31	cps
Gadolinium	160-1	75	100	133	103	28.48	cps
Gadolinium	160-2	50	67	67	61	15.75	cps
Holmium	165-1	14930128	15121470	14871557	14974385	0.87	cps
Holmium	165-2	6895129	6963853	6953593	6937525	0.53	cps
Indium	115-1	11313238	11215000	11288541	11272260	0.45	cps
Indium	115-2	1921535	1934419	1915648	1923867	0.50	cps
Iron	56-2	1291401	1309455	1303227	1301361	0.70	cps
Iron	57-2	32286	32876	32692	32618	0.93	cps
Lead	206-1	24145	23677	24022	23948	1.01	cps
Lead	207-1	22436	22397	22931	22588	1.32	cps
Lead	208-1	99682	98997	99998	99559	0.51	cps
Lithium	6-1	1538672	1535603	1528184	1534153	0.35	cps
Magnesium	24-2	2816059	2840297	2830498	2828951	0.43	cps
Manganese	55-2	939815	950857	947919	946197	0.60	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	533	692	656	16.59	cps
Molybdenum	95-1	433	375	442	417	8.72	cps
Molybdenum	96-1	575	425	667	556	21.96	cps
Molybdenum	97-1	400	300	325	342	15.23	cps
Molybdenum	98-1	508	675	525	569	16.12	cps
Neodymium	150-1	60	113	107	93	31.14	cps
Neodymium	150-2	20	20	13	18	21.66	cps
Nickel	60-2	3614	3731	3727	3691	1.80	cps
Phosphorus	31-2	183	250	242	225	16.14	cps
Potassium	39-2	609322	619843	617977	615714	0.91	cps
Rhodium	103-1	9989854	10081980	10048398	10040077	0.46	cps
Rhodium	103-2	4464189	4508351	4477814	4483451	0.50	cps
Scandium	45-1	6237381	6178766	6185413	6200520	0.52	cps
Scandium	45-2	246835	249654	247308	247932	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	93	78	88	9.75	cps
Selenium	82-1	-190	50	135	-2	-9628.32	cps
Silicon	28-1	27780807	27787348	27755840	27774665	0.06	cps
Silver	109-1	1442	1575	1859	1625	13.10	cps
Silver	107-1	1800	1684	1684	1722	3.91	cps
Sodium	23-2	3785492	3822557	3816700	3808250	0.52	cps
Strontium	86-1	416763	420720	417408	418297	0.51	cps
Strontium	88-1	3689942	3698252	3659477	3682557	0.55	cps
Sulfur	34-1	2152984	2169616	2148886	2157162	0.51	cps
Terbium	159-1	15492376	15440800	15482836	15472004	0.18	cps
Terbium	159-2	6795678	6883039	6840073	6839597	0.64	cps
Thallium	203-1	67	92	58	72	24.02	cps
Thallium	205-1	158	200	217	192	15.68	cps
Tin	118-1	750	900	708	786	12.82	cps
Titanium	47-1	775	900	742	806	10.36	cps
Uranium	238-1	708	700	725	711	1.79	cps
Vanadium	51-2	283	370	347	333	13.45	cps
Yttrium	89-1	10987007	11059811	10986352	11011057	0.38	cps
Yttrium	89-2	1430745	1447083	1442262	1440030	0.58	cps
Zinc	66-2	610408	614660	611513	612194	0.36	cps
Zirconium	90-1	1208	1350	1308	1289	5.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-12	Instrumnet Name :	P7
Client Sample ID :	MJHTQ9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:19:12	DataFile Name :	062SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	308	317	331	9.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	905491	905733	912974	908066	0.47	cps
Antimony	121-1	30885	32397	31854	31712	2.41	cps
Arsenic	75-2	6481	6414	6157	6351	2.70	cps
Barium	135-1	1674044	1677153	1674758	1675318	0.10	cps
Barium	137-1	2958184	2933435	2946904	2946174	0.42	cps
Beryllium	9-1	1272	1311	1367	1317	3.61	cps
Bismuth	209-1	10361453	10468702	10463174	10431110	0.58	cps
Bismuth	209-2	5402231	5411788	5381178	5398399	0.29	cps
Boron	10-1	1492	1450	1558	1500	3.64	cps
Boron	11-1	7252	7119	7577	7316	3.22	cps
Cadmium	111-1	5181	5208	4992	5127	2.30	cps
Cadmium	106-1	5093	4951	4718	4921	3.85	cps
Cadmium	108-1	1442	1363	1492	1432	4.55	cps
Calcium	43-1	251740	252520	253240	252500	0.30	cps
Calcium	44-1	4180484	4169488	4131484	4160486	0.62	cps
Chromium	52-2	69754	70183	70638	70192	0.63	cps
Cobalt	59-2	82038	83225	83741	83001	1.05	cps
Copper	63-2	322766	328179	325120	325355	0.83	cps
Dysprosium	156-1	38213	37937	38120	38090	0.37	cps
Dysprosium	156-2	16874	16931	16724	16843	0.63	cps
Erbium	164-1	33868	33133	31830	32944	3.13	cps
Erbium	164-2	14031	14738	14184	14318	2.60	cps
Gadolinium	160-1	40303	39199	39115	39539	1.68	cps
Gadolinium	160-2	19567	19908	19801	19759	0.88	cps
Holmium	165-1	14433388	14470974	14596925	14500429	0.59	cps
Holmium	165-2	6736100	6722286	6632206	6696864	0.84	cps
Indium	115-1	10909338	10833040	10921976	10888118	0.44	cps
Indium	115-2	1857733	1849826	1861910	1856490	0.33	cps
Iron	56-2	80107991	80336777	80101718	80182162	0.17	cps
Iron	57-2	1963830	1963784	1963875	1963830	0.00	cps
Lead	206-1	944619	941908	952198	946242	0.56	cps
Lead	207-1	784302	780547	786611	783820	0.39	cps
Lead	208-1	3671594	3673447	3689210	3678084	0.26	cps
Lithium	6-1	1506349	1506627	1510888	1507955	0.17	cps
Magnesium	24-2	861996	862050	863404	862483	0.09	cps
Manganese	55-2	2306441	2306452	2304886	2305926	0.04	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10237	10121	9687	10015	2.90	cps
Molybdenum	95-1	4509	4559	4668	4579	1.77	cps
Molybdenum	96-1	6727	6827	6694	6749	1.03	cps
Molybdenum	97-1	2842	2725	2825	2798	2.26	cps
Molybdenum	98-1	7261	7411	7586	7419	2.19	cps
Neodymium	150-1	109466	108799	108807	109024	0.35	cps
Neodymium	150-2	38096	38634	38654	38461	0.82	cps
Nickel	60-2	36706	37080	36887	36891	0.51	cps
Phosphorus	31-2	5660	5351	5301	5437	3.57	cps
Potassium	39-2	181075	181722	180780	181192	0.27	cps
Rhodium	103-1	9804741	9823429	9820885	9816351	0.10	cps
Rhodium	103-2	4361297	4363461	4357294	4360684	0.07	cps
Scandium	45-1	5976803	6038568	6008754	6008042	0.51	cps
Scandium	45-2	241127	240378	241211	240906	0.19	cps
Selenium	77-2	67	57	73	66	12.79	cps
Selenium	78-2	113	115	117	115	1.62	cps
Selenium	82-1	128	161	234	174	31.11	cps
Silicon	28-1	10065099	9929559	9962773	9985810	0.71	cps
Silver	109-1	52900	53393	54330	53541	1.36	cps
Silver	107-1	56680	55711	56764	56385	1.04	cps
Sodium	23-2	96686	97977	95771	96811	1.15	cps
Strontium	86-1	82680	83410	82654	82915	0.52	cps
Strontium	88-1	700639	704372	705005	703339	0.34	cps
Sulfur	34-1	552543	550174	551787	551501	0.22	cps
Terbium	159-1	15047210	14995702	15060762	15034558	0.23	cps
Terbium	159-2	6636826	6609539	6579218	6608528	0.44	cps
Thallium	203-1	1859	1834	2034	1909	5.71	cps
Thallium	205-1	5135	4943	5501	5193	5.47	cps
Tin	118-1	48275	49538	48543	48785	1.36	cps
Titanium	47-1	167247	167532	166471	167083	0.33	cps
Uranium	238-1	38667	38926	39210	38934	0.70	cps
Vanadium	51-2	49406	49597	49553	49519	0.20	cps
Yttrium	89-1	11038183	11002896	11039933	11027004	0.19	cps
Yttrium	89-2	1437122	1434853	1434813	1435596	0.09	cps
Zinc	66-2	125907	128139	126391	126812	0.93	cps
Zirconium	90-1	20524	19322	20367	20071	3.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01	Instrumnet Name :	P7
Client Sample ID :	MBDC46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:22:42	DataFile Name :	063SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4701	4618	4343	4554	4.12	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3447-02 Instrumnet Name : P7
 Client Sample ID : MBDC46D Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 15:26:12 DataFile Name : 064SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	897434	897133	903110	899226	0.37	cps
Antimony	121-1	31236	31670	30359	31088	2.15	cps
Arsenic	75-2	6728	6485	6711	6641	2.04	cps
Barium	135-1	1653820	1660676	1637788	1650761	0.71	cps
Barium	137-1	2901282	2913879	2876660	2897274	0.65	cps
Beryllium	9-1	1456	1550	1422	1476	4.49	cps
Bismuth	209-1	10332540	10402315	10107562	10280806	1.50	cps
Bismuth	209-2	5286750	5156502	5306860	5250038	1.55	cps
Boron	10-1	1158	1217	1392	1256	9.67	cps
Boron	11-1	6577	6643	6652	6624	0.62	cps
Cadmium	111-1	4627	4938	5018	4861	4.24	cps
Cadmium	106-1	4543	4959	5051	4851	5.59	cps
Cadmium	108-1	1492	1263	1288	1347	9.33	cps
Calcium	43-1	236722	238517	235104	236781	0.72	cps
Calcium	44-1	3928156	3925583	3914577	3922772	0.18	cps
Chromium	52-2	67876	68940	69078	68631	0.96	cps
Cobalt	59-2	84425	84800	84451	84559	0.25	cps
Copper	63-2	313254	317228	316752	315745	0.69	cps
Dysprosium	156-1	39031	39090	38564	38895	0.74	cps
Dysprosium	156-2	17178	16881	16744	16934	1.31	cps
Erbium	164-1	33133	33300	32289	32907	1.65	cps
Erbium	164-2	14555	14842	14625	14674	1.02	cps
Gadolinium	160-1	39817	40620	39909	40115	1.10	cps
Gadolinium	160-2	19798	20055	19681	19845	0.96	cps
Holmium	165-1	14348098	14464653	14281125	14364625	0.65	cps
Holmium	165-2	6641237	6477005	6608399	6575547	1.32	cps
Indium	115-1	10761890	10757647	10813886	10777808	0.29	cps
Indium	115-2	1833560	1801945	1835221	1823576	1.03	cps
Iron	56-2	83248207	83689957	82409102	83115756	0.78	cps
Iron	57-2	2038861	2041770	2035070	2038567	0.16	cps
Lead	206-1	919683	922041	911791	917838	0.58	cps
Lead	207-1	759187	766974	752986	759716	0.92	cps
Lead	208-1	3588763	3585883	3529536	3568061	0.94	cps
Lithium	6-1	1489080	1497052	1493196	1493109	0.27	cps
Magnesium	24-2	816071	822469	817794	818778	0.40	cps
Manganese	55-2	2314622	2329455	2320040	2321372	0.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-02	Instrumnet Name :	P7
Client Sample ID :	MBDC46D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:26:12	DataFile Name :	064SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9854	9237	9654	9581	3.29	cps
Molybdenum	95-1	4468	4618	4343	4476	3.08	cps
Molybdenum	96-1	6452	7010	6652	6705	4.22	cps
Molybdenum	97-1	3192	3134	2792	3039	7.11	cps
Molybdenum	98-1	7402	7452	7219	7358	1.67	cps
Neodymium	150-1	108773	109701	106946	108473	1.29	cps
Neodymium	150-2	38227	38480	37976	38228	0.66	cps
Nickel	60-2	36790	37338	37264	37131	0.80	cps
Phosphorus	31-2	5643	5568	5460	5557	1.66	cps
Potassium	39-2	181716	180302	180105	180708	0.49	cps
Rhodium	103-1	9785958	9790625	9627668	9734750	0.95	cps
Rhodium	103-2	4283852	4213616	4314161	4270543	1.21	cps
Scandium	45-1	5882983	5923580	5894215	5900260	0.36	cps
Scandium	45-2	240148	230884	239026	236686	2.14	cps
Selenium	77-2	63	77	70	70	9.53	cps
Selenium	78-2	119	107	124	117	7.27	cps
Selenium	82-1	209	218	245	224	8.44	cps
Silicon	28-1	10041025	9942272	10068080	10017126	0.66	cps
Silver	109-1	54331	53068	52432	53277	1.81	cps
Silver	107-1	54991	57601	55778	56123	2.39	cps
Sodium	23-2	93113	93944	95293	94117	1.17	cps
Strontium	86-1	82362	81246	79687	81099	1.66	cps
Strontium	88-1	697558	693590	684674	691941	0.95	cps
Sulfur	34-1	548856	546267	548914	548012	0.28	cps
Terbium	159-1	14869381	14922604	14716113	14836033	0.72	cps
Terbium	159-2	6602644	6401574	6522229	6508816	1.55	cps
Thallium	203-1	1984	1859	2009	1950	4.12	cps
Thallium	205-1	4793	4851	4968	4871	1.83	cps
Tin	118-1	47440	45868	48133	47147	2.46	cps
Titanium	47-1	161535	164633	158705	161624	1.83	cps
Uranium	238-1	38926	39303	39169	39132	0.49	cps
Vanadium	51-2	49302	49821	49637	49587	0.53	cps
Yttrium	89-1	10926612	10996169	10823988	10915590	0.79	cps
Yttrium	89-2	1418520	1388741	1420014	1409092	1.25	cps
Zinc	66-2	125315	125830	125136	125427	0.29	cps
Zirconium	90-1	18571	18304	18379	18418	0.75	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-02	Instrumnet Name :	P7
Client Sample ID :	MBDC46D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:26:12	DataFile Name :	064SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3992	4026	4259	4092	3.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBDC46L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 15:29:43	DataFile Name :	065SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192244	191778	192253	192092	0.14	cps
Antimony	121-1	6368	6410	6927	6569	4.74	cps
Arsenic	75-2	1320	1335	1307	1321	1.05	cps
Barium	135-1	340085	344518	340383	341662	0.73	cps
Barium	137-1	602103	600375	602678	601718	0.20	cps
Beryllium	9-1	294	256	311	287	9.93	cps
Bismuth	209-1	9988927	10244384	10117994	10117102	1.26	cps
Bismuth	209-2	5412132	5412593	5423155	5415960	0.12	cps
Boron	10-1	600	533	492	542	10.09	cps
Boron	11-1	2659	2667	2234	2520	9.84	cps
Cadmium	111-1	3101	2931	3019	3017	2.82	cps
Cadmium	106-1	3976	3826	3826	3876	2.24	cps
Cadmium	108-1	296	329	275	300	9.11	cps
Calcium	43-1	51968	50663	50395	51008	1.65	cps
Calcium	44-1	867947	866619	864229	866265	0.22	cps
Chromium	52-2	15478	15522	15565	15522	0.28	cps
Cobalt	59-2	17698	17651	17320	17556	1.17	cps
Copper	63-2	70351	69983	69896	70077	0.35	cps
Dysprosium	156-1	8361	7544	8061	7989	5.18	cps
Dysprosium	156-2	3414	3444	3501	3453	1.27	cps
Erbium	164-1	6519	6402	6577	6499	1.37	cps
Erbium	164-2	2837	2977	2994	2936	2.93	cps
Gadolinium	160-1	8036	8578	7844	8153	4.67	cps
Gadolinium	160-2	4187	4114	4124	4142	0.96	cps
Holmium	165-1	14065043	14201815	14277404	14181421	0.76	cps
Holmium	165-2	6803686	6758748	6659421	6740618	1.10	cps
Indium	115-1	10543108	10758011	10730696	10677272	1.10	cps
Indium	115-2	1892509	1877485	1889183	1886392	0.42	cps
Iron	56-2	16971777	17011051	16982474	16988434	0.12	cps
Iron	57-2	414368	414758	412908	414011	0.24	cps
Lead	206-1	193131	190179	189524	190945	1.01	cps
Lead	207-1	157516	159932	158325	158591	0.78	cps
Lead	208-1	744664	748630	739790	744361	0.59	cps
Lithium	6-1	1478345	1482305	1484500	1481717	0.21	cps
Magnesium	24-2	182734	183205	181029	182323	0.63	cps
Manganese	55-2	485782	483352	488571	485902	0.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBDC46L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 15:29:43	DataFile Name :	065SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2209	2225	2384	2273	4.25	cps
Molybdenum	95-1	1067	883	933	961	9.86	cps
Molybdenum	96-1	1433	1308	1283	1342	5.99	cps
Molybdenum	97-1	650	717	617	661	7.70	cps
Molybdenum	98-1	1634	1600	1500	1578	4.40	cps
Neodymium	150-1	22205	21591	21805	21867	1.43	cps
Neodymium	150-2	8039	8086	8082	8069	0.32	cps
Nickel	60-2	7922	7996	7902	7940	0.62	cps
Phosphorus	31-2	1117	1242	1258	1206	6.42	cps
Potassium	39-2	63704	63821	64776	64100	0.92	cps
Rhodium	103-1	9762656	9887627	9892378	9847554	0.75	cps
Rhodium	103-2	4443118	4462552	4426083	4443918	0.41	cps
Scandium	45-1	5920582	5971002	6024994	5972193	0.87	cps
Scandium	45-2	248282	246401	246994	247225	0.39	cps
Selenium	77-2	10	17	27	18	47.19	cps
Selenium	78-2	102	96	94	98	3.95	cps
Selenium	82-1	157	121	62	113	42.24	cps
Silicon	28-1	2775123	2620101	2631078	2675434	3.23	cps
Silver	109-1	11130	12264	11380	11591	5.14	cps
Silver	107-1	11755	12548	12364	12222	3.39	cps
Sodium	23-2	38024	36429	36780	37078	2.26	cps
Strontium	86-1	17737	19114	18137	18329	3.86	cps
Strontium	88-1	142057	144463	144276	143599	0.93	cps
Sulfur	34-1	510030	518199	511140	513123	0.86	cps
Terbium	159-1	14533307	14838678	14762385	14711457	1.08	cps
Terbium	159-2	6755452	6583926	6716014	6685131	1.34	cps
Thallium	203-1	408	433	425	422	3.01	cps
Thallium	205-1	1000	1183	1092	1092	8.40	cps
Tin	118-1	10771	10554	10713	10680	1.05	cps
Titanium	47-1	35068	33806	34700	34525	1.88	cps
Uranium	238-1	7453	8094	8019	7855	4.47	cps
Vanadium	51-2	10107	9853	10320	10094	2.32	cps
Yttrium	89-1	10535748	10690252	10609422	10611807	0.73	cps
Yttrium	89-2	1431070	1438938	1435631	1435213	0.28	cps
Zinc	66-2	26701	26247	26157	26368	1.11	cps
Zirconium	90-1	4384	4376	4017	4259	4.92	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-01LX5	Instrumnet Name :	P7
Client Sample ID :	MBDC46L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 15:29:43	DataFile Name :	065SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	967	942	1000	970	3.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	965778	962905	969885	966189	0.36	cps
Antimony	121-1	275506	278700	279925	278044	0.82	cps
Arsenic	75-2	10041	10428	9979	10149	2.40	cps
Barium	135-1	2805342	2835063	2814085	2818163	0.54	cps
Barium	137-1	4938345	4993996	4951454	4961265	0.59	cps
Beryllium	9-1	18973	18940	18239	18718	2.22	cps
Bismuth	209-1	10062248	10045607	9983325	10030393	0.41	cps
Bismuth	209-2	5289470	5264202	5396318	5316663	1.32	cps
Boron	10-1	1317	1125	1267	1236	8.04	cps
Boron	11-1	6277	6518	5926	6240	4.77	cps
Cadmium	111-1	33737	34234	33869	33947	0.76	cps
Cadmium	106-1	7160	7210	7277	7216	0.81	cps
Cadmium	108-1	3317	3296	3538	3384	3.96	cps
Calcium	43-1	230559	231882	231262	231234	0.29	cps
Calcium	44-1	3806519	3823360	3805623	3811834	0.26	cps
Chromium	52-2	190690	190179	190780	190549	0.17	cps
Cobalt	59-2	606392	606589	614520	609167	0.76	cps
Copper	63-2	512837	514070	517815	514907	0.50	cps
Dysprosium	156-1	38948	40595	38681	39408	2.63	cps
Dysprosium	156-2	18092	17605	18039	17912	1.49	cps
Erbium	164-1	34269	34570	34537	34459	0.48	cps
Erbium	164-2	15589	15052	15442	15361	1.81	cps
Gadolinium	160-1	42066	41614	41314	41665	0.91	cps
Gadolinium	160-2	20773	20973	21080	20942	0.74	cps
Holmium	165-1	13994666	13942438	14064002	14000369	0.44	cps
Holmium	165-2	6665178	6531355	6647280	6614604	1.10	cps
Indium	115-1	10597579	10557648	10484984	10546737	0.54	cps
Indium	115-2	1821570	1820629	1855032	1832410	1.07	cps
Iron	56-2	89028796	89361610	90405269	89598558	0.80	cps
Iron	57-2	2185075	2181449	2211263	2192596	0.74	cps
Lead	206-1	953199	962768	956247	957405	0.51	cps
Lead	207-1	790167	806202	798614	798327	1.00	cps
Lead	208-1	3700550	3748994	3744182	3731242	0.72	cps
Lithium	6-1	1492285	1493871	1489987	1492048	0.13	cps
Magnesium	24-2	813352	810644	814093	812696	0.22	cps
Manganese	55-2	2564855	2574636	2597888	2579126	0.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9629	10004	9495	9709	2.72	cps
Molybdenum	95-1	4851	4726	5001	4859	2.83	cps
Molybdenum	96-1	6977	7244	7127	7116	1.88	cps
Molybdenum	97-1	3075	2809	2984	2956	4.58	cps
Molybdenum	98-1	7803	7869	7794	7822	0.53	cps
Neodymium	150-1	109022	110445	111246	110238	1.02	cps
Neodymium	150-2	39664	38965	39654	39427	1.02	cps
Nickel	60-2	176869	176379	180200	177816	1.17	cps
Phosphorus	31-2	6493	5843	6018	6118	5.50	cps
Potassium	39-2	182568	184063	184229	183620	0.50	cps
Rhodium	103-1	9511641	9482443	9530014	9508033	0.25	cps
Rhodium	103-2	4302087	4288897	4382040	4324341	1.17	cps
Scandium	45-1	5865852	5781347	5746822	5798007	1.06	cps
Scandium	45-2	236992	237990	239423	238135	0.51	cps
Selenium	77-2	210	217	187	204	7.71	cps
Selenium	78-2	702	641	617	653	6.72	cps
Selenium	82-1	3888	3836	3857	3860	0.67	cps
Silicon	28-1	10802454	11127720	10876979	10935717	1.56	cps
Silver	109-1	208260	212134	209893	210096	0.93	cps
Silver	107-1	221660	217489	218103	219084	1.03	cps
Sodium	23-2	94136	93834	94849	94273	0.55	cps
Strontium	86-1	80769	80912	80576	80752	0.21	cps
Strontium	88-1	691335	688644	686024	688668	0.39	cps
Sulfur	34-1	536959	534169	540786	537305	0.62	cps
Terbium	159-1	14521941	14487672	14506045	14505219	0.12	cps
Terbium	159-2	6522343	6510851	6558035	6530410	0.38	cps
Thallium	203-1	133185	130921	133210	132439	0.99	cps
Thallium	205-1	314418	318815	317055	316763	0.70	cps
Tin	118-1	46210	46444	46787	46481	0.62	cps
Titanium	47-1	161146	162679	160228	161351	0.77	cps
Uranium	238-1	39636	40472	40071	40060	1.04	cps
Vanadium	51-2	294712	295474	297312	295833	0.45	cps
Yttrium	89-1	10657664	10722165	10793101	10724310	0.63	cps
Yttrium	89-2	1423401	1420172	1440977	1428184	0.78	cps
Zinc	66-2	179707	179615	181469	180264	0.58	cps
Zirconium	90-1	18112	18663	18363	18379	1.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-03	Instrumnet Name :	P7
Client Sample ID :	MBDC46S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:33:14	DataFile Name :	066SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3959	4009	4676	4215	9.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	855305	854958	853200	854488	0.13	cps
Antimony	121-1	13123	12481	12890	12831	2.53	cps
Arsenic	75-2	12783	12572	12455	12604	1.32	cps
Barium	135-1	2937300	2929758	2931059	2932706	0.14	cps
Barium	137-1	5177669	5190611	5181949	5183409	0.13	cps
Beryllium	9-1	1317	1206	1211	1245	5.03	cps
Bismuth	209-1	10397117	10356745	10294820	10349561	0.50	cps
Bismuth	209-2	5363772	5385991	5382363	5377375	0.22	cps
Boron	10-1	1300	1708	1542	1517	13.54	cps
Boron	11-1	7302	7252	7752	7435	3.71	cps
Cadmium	111-1	4709	5050	4449	4736	6.36	cps
Cadmium	106-1	8078	8261	7786	8042	2.98	cps
Cadmium	108-1	4434	4113	4526	4358	4.97	cps
Calcium	43-1	164052	163518	161994	163188	0.65	cps
Calcium	44-1	2702166	2678934	2689590	2690230	0.43	cps
Chromium	52-2	54815	55253	55180	55083	0.43	cps
Cobalt	59-2	77781	78740	80469	78997	1.72	cps
Copper	63-2	365627	367369	365182	366059	0.32	cps
Dysprosium	156-1	37042	36199	36758	36667	1.17	cps
Dysprosium	156-2	16630	16480	16637	16582	0.53	cps
Erbium	164-1	31437	29483	30427	30449	3.21	cps
Erbium	164-2	13724	13033	13427	13395	2.59	cps
Gadolinium	160-1	39868	42032	41280	41060	2.68	cps
Gadolinium	160-2	19487	19421	19858	19589	1.20	cps
Holmium	165-1	14339188	14401694	14455946	14398943	0.41	cps
Holmium	165-2	6597460	6719132	6662747	6659780	0.91	cps
Indium	115-1	10857136	10772616	10837097	10822283	0.41	cps
Indium	115-2	1859818	1857756	1856451	1858008	0.09	cps
Iron	56-2	108649577	108778486	109370347	108932803	0.35	cps
Iron	57-2	2677449	2679289	2694037	2683592	0.34	cps
Lead	206-1	509073	508772	505806	507884	0.36	cps
Lead	207-1	423493	422980	423835	423436	0.10	cps
Lead	208-1	1981921	1977314	1973135	1977457	0.22	cps
Lithium	6-1	1525309	1511551	1518221	1518360	0.45	cps
Magnesium	24-2	536468	539509	542142	539373	0.53	cps
Manganese	55-2	2855002	2877799	2886161	2872987	0.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10479	10871	10296	10549	2.79	cps
Molybdenum	95-1	3459	3317	3476	3417	2.55	cps
Molybdenum	96-1	6118	5543	6002	5888	5.16	cps
Molybdenum	97-1	2275	1992	2084	2117	6.83	cps
Molybdenum	98-1	5301	4834	5226	5121	4.90	cps
Neodymium	150-1	161642	159223	161022	160629	0.78	cps
Neodymium	150-2	57014	56689	57275	56993	0.52	cps
Nickel	60-2	35242	36656	35623	35841	2.04	cps
Phosphorus	31-2	11997	12030	12614	12214	2.84	cps
Potassium	39-2	162355	164267	162699	163107	0.63	cps
Rhodium	103-1	9761752	9729337	9764863	9751984	0.20	cps
Rhodium	103-2	4360202	4373531	4356442	4363392	0.21	cps
Scandium	45-1	5930075	5955167	5957460	5947567	0.26	cps
Scandium	45-2	241024	241396	240466	240962	0.19	cps
Selenium	77-2	70	77	77	74	5.17	cps
Selenium	78-2	96	102	113	104	8.18	cps
Selenium	82-1	186	46	286	173	69.68	cps
Silicon	28-1	9840242	9760615	9732616	9777824	0.57	cps
Silver	109-1	111563	107759	108750	109357	1.80	cps
Silver	107-1	114963	114460	113510	114311	0.65	cps
Sodium	23-2	70591	70985	72233	71270	1.20	cps
Strontium	86-1	88707	88807	89277	88931	0.34	cps
Strontium	88-1	772172	764857	770502	769177	0.50	cps
Sulfur	34-1	523375	520486	518692	520851	0.45	cps
Terbium	159-1	15043499	14879279	15010723	14977834	0.58	cps
Terbium	159-2	6653264	6607197	6643705	6634722	0.37	cps
Thallium	203-1	1984	1967	1875	1942	3.01	cps
Thallium	205-1	4609	4593	4343	4515	3.31	cps
Tin	118-1	43602	42699	43619	43307	1.22	cps
Titanium	47-1	283212	281228	290917	285119	1.79	cps
Uranium	238-1	23814	24215	24365	24132	1.18	cps
Vanadium	51-2	43307	44367	43651	43775	1.24	cps
Yttrium	89-1	10957968	10820575	11015059	10931201	0.91	cps
Yttrium	89-2	1426693	1443125	1437721	1435846	0.58	cps
Zinc	66-2	128421	128260	128462	128381	0.08	cps
Zirconium	90-1	23679	23387	23353	23473	0.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-04	Instrumnet Name :	P7
Client Sample ID :	MBDC47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:36:44	DataFile Name :	067SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4826	5059	5034	4973	2.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4606478	4571970	4579460	4585969	0.40	cps
Antimony	121-1	6223982	6149295	6217423	6196900	0.67	cps
Arsenic	75-2	187086	185971	186197	186418	0.32	cps
Barium	135-1	7473851	7441096	7529517	7481488	0.60	cps
Barium	137-1	13062291	12971629	13051928	13028616	0.38	cps
Beryllium	9-1	905412	903681	909384	906159	0.32	cps
Bismuth	209-1	9164214	9210905	9053142	9142754	0.89	cps
Bismuth	209-2	4872598	4858516	4902146	4877753	0.46	cps
Boron	10-1	117326	119368	122149	119614	2.02	cps
Boron	11-1	599958	602265	603607	601944	0.31	cps
Cadmium	111-1	1442596	1443694	1448549	1444946	0.22	cps
Cadmium	106-1	161645	162809	164950	163134	1.03	cps
Cadmium	108-1	105954	105392	106660	106002	0.60	cps
Calcium	43-1	7943157	7961986	7993475	7966206	0.32	cps
Calcium	44-1	129171849	129371907	129726349	129423368	0.22	cps
Chromium	52-2	1626161	1612036	1624256	1620818	0.47	cps
Cobalt	59-2	2602622	2592821	2608474	2601306	0.30	cps
Copper	63-2	3306226	3303389	3309425	3306347	0.09	cps
Dysprosium	156-1	233	225	208	222	5.73	cps
Dysprosium	156-2	67	90	70	76	16.70	cps
Erbium	164-1	67	92	108	89	23.59	cps
Erbium	164-2	43	37	23	34	29.57	cps
Gadolinium	160-1	217	142	92	150	41.95	cps
Gadolinium	160-2	100	133	90	108	21.06	cps
Holmium	165-1	13800984	13919123	13831808	13850638	0.44	cps
Holmium	165-2	6563827	6514148	6605198	6561057	0.69	cps
Indium	115-1	10086261	10093047	10070305	10083204	0.12	cps
Indium	115-2	1784007	1784956	1787224	1785396	0.09	cps
Iron	56-2	396034876	393325209	392990387	394116824	0.42	cps
Iron	57-2	9977400	9865682	9925466	9922849	0.56	cps
Lead	206-1	5165266	5137344	5139933	5147514	0.30	cps
Lead	207-1	4721552	4713352	4736210	4723704	0.25	cps
Lead	208-1	21093997	20986165	21117033	21065732	0.33	cps
Lithium	6-1	1395685	1393613	1394622	1394640	0.07	cps
Magnesium	24-2	53646288	52480347	52569138	52898591	1.23	cps
Manganese	55-2	1718763	1702773	1719830	1713789	0.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5302064	5267086	5314479	5294543	0.46	cps
Molybdenum	95-1	2864010	2848816	2866004	2859610	0.33	cps
Molybdenum	96-1	3680342	3677504	3692215	3683354	0.21	cps
Molybdenum	97-1	1779524	1784872	1772090	1778829	0.36	cps
Molybdenum	98-1	4657654	4646545	4616118	4640106	0.46	cps
Neodymium	150-1	487	593	567	549	10.11	cps
Neodymium	150-2	67	87	77	77	13.04	cps
Nickel	60-2	689188	686518	689677	688461	0.25	cps
Phosphorus	31-2	51867	50595	51372	51278	1.25	cps
Potassium	39-2	26592217	26384483	26360106	26445602	0.48	cps
Rhodium	103-1	8935038	8874181	8886689	8898636	0.36	cps
Rhodium	103-2	4030052	4038980	4014297	4027776	0.31	cps
Scandium	45-1	5888325	6023423	5975517	5962422	1.15	cps
Scandium	45-2	247093	247676	247171	247313	0.13	cps
Selenium	77-2	3667	3704	3487	3619	3.20	cps
Selenium	78-2	12591	12122	12029	12247	2.46	cps
Selenium	82-1	87514	87082	86654	87083	0.49	cps
Silicon	28-1	3987916	4094559	4156070	4079515	2.09	cps
Silver	109-1	6846074	6751361	6791294	6796243	0.70	cps
Silver	107-1	7115839	7111245	7140200	7122428	0.22	cps
Sodium	23-2	101460942	100978852	101441809	101293868	0.27	cps
Strontium	86-1	1824063	1819827	1838478	1827456	0.54	cps
Strontium	88-1	16253264	16149842	16220710	16207939	0.33	cps
Sulfur	34-1	1013343	1012594	1019610	1015182	0.38	cps
Terbium	159-1	14227207	14206369	14440727	14291434	0.91	cps
Terbium	159-2	6493411	6520914	6466151	6493492	0.42	cps
Thallium	203-1	6453103	6483683	6449485	6462090	0.29	cps
Thallium	205-1	15293189	15303963	15356787	15317980	0.22	cps
Tin	118-1	4820664	4817757	4848317	4828913	0.35	cps
Titanium	47-1	757777	763609	761365	760917	0.39	cps
Uranium	238-1	23334355	23154241	23182959	23223852	0.42	cps
Vanadium	51-2	1317630	1304037	1308992	1310219	0.53	cps
Yttrium	89-1	10278855	10232558	10327243	10279552	0.46	cps
Yttrium	89-2	1396360	1394886	1400995	1397413	0.23	cps
Zinc	66-2	505292	502483	504739	504171	0.30	cps
Zirconium	90-1	9885818	9750969	9855439	9830742	0.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:40:14	DataFile Name :	068CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2189547	2181337	2202914	2191266	0.50	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB40 Instrumnet Name : P7
 Client Sample ID : CCB40 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 15:47:42 DataFile Name : 069CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	42	50	69	59.19	cps
Antimony	121-1	4518	4859	6102	5160	16.16	cps
Arsenic	75-2	48	50	69	56	20.28	cps
Barium	135-1	142	92	92	108	26.65	cps
Barium	137-1	233	133	167	178	28.64	cps
Beryllium	9-1	156	100	178	144	27.74	cps
Bismuth	209-1	10048709	9908744	9910395	9955950	0.81	cps
Bismuth	209-2	5332269	5388807	5371337	5364138	0.54	cps
Boron	10-1	1375	1467	1308	1383	5.75	cps
Boron	11-1	6460	6518	5843	6274	5.96	cps
Cadmium	111-1	2515	2407	2605	2509	3.97	cps
Cadmium	106-1	3559	3417	3726	3567	4.33	cps
Cadmium	108-1	25	21	33	26	24.12	cps
Calcium	43-1	258	233	242	244	5.21	cps
Calcium	44-1	11989	11205	11405	11533	3.53	cps
Chromium	52-2	1043	953	910	969	7.02	cps
Cobalt	59-2	90	120	90	100	17.32	cps
Copper	63-2	2134	2180	2177	2164	1.20	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	27	13	17	19	36.75	cps
Gadolinium	160-1	92	92	75	86	11.18	cps
Gadolinium	160-2	70	73	50	64	19.58	cps
Holmium	165-1	14078928	13886207	13939465	13968200	0.71	cps
Holmium	165-2	6751549	6673144	6594152	6672948	1.18	cps
Indium	115-1	10818373	10678554	10664941	10720623	0.79	cps
Indium	115-2	1898883	1902664	1912085	1904544	0.36	cps
Iron	56-2	8453	8619	8881	8651	2.49	cps
Iron	57-2	194	233	244	224	11.72	cps
Lead	206-1	1861	1767	1778	1802	2.87	cps
Lead	207-1	1711	1567	1545	1608	5.63	cps
Lead	208-1	7651	7334	7273	7420	2.73	cps
Lithium	6-1	1487178	1478770	1478932	1481627	0.32	cps
Magnesium	24-2	567	533	575	558	3.95	cps
Manganese	55-2	157	193	180	177	10.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:47:42	DataFile Name :	069CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	867	1142	961	16.28	cps
Molybdenum	95-1	325	492	742	519	40.37	cps
Molybdenum	96-1	758	858	942	853	10.76	cps
Molybdenum	97-1	333	483	508	442	21.43	cps
Molybdenum	98-1	825	858	1183	956	20.72	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	240	317	277	278	13.80	cps
Phosphorus	31-2	92	92	83	89	5.41	cps
Potassium	39-2	33840	33906	33731	33826	0.26	cps
Rhodium	103-1	9818278	9638978	9714612	9723956	0.93	cps
Rhodium	103-2	4392250	4432660	4422681	4415864	0.48	cps
Scandium	45-1	6140151	5989120	5974949	6034740	1.52	cps
Scandium	45-2	251055	249379	251529	250654	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	72	63	72	11.66	cps
Selenium	82-1	3	-27	57	11	380.46	cps
Silicon	28-1	316215	318451	315459	316708	0.49	cps
Silver	109-1	333	317	358	336	6.24	cps
Silver	107-1	583	367	525	492	22.80	cps
Sodium	23-2	23236	22643	21716	22532	3.40	cps
Strontium	86-1	2342	2292	2200	2278	3.15	cps
Strontium	88-1	383	450	433	422	8.22	cps
Sulfur	34-1	532174	532687	526938	530600	0.60	cps
Terbium	159-1	14567429	14450950	14490004	14502794	0.41	cps
Terbium	159-2	6586859	6648512	6646931	6627434	0.53	cps
Thallium	203-1	575	575	400	517	19.56	cps
Thallium	205-1	1233	1108	1142	1161	5.57	cps
Tin	118-1	1392	1367	1592	1450	8.51	cps
Titanium	47-1	58	100	125	94	35.66	cps
Uranium	238-1	233	233	283	250	11.55	cps
Vanadium	51-2	23	17	17	19	20.36	cps
Yttrium	89-1	10594882	10460266	10395705	10483618	0.97	cps
Yttrium	89-2	1424289	1440357	1426636	1430427	0.61	cps
Zinc	66-2	303	313	243	287	13.21	cps
Zirconium	90-1	1725	1725	1634	1695	3.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:47:42	DataFile Name :	069CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	417	358	397	8.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	8	25	36	96.09	cps
Antimony	121-1	2009	1975	2342	2109	9.62	cps
Arsenic	75-2	35	37	46	40	15.07	cps
Barium	135-1	58	67	58	61	7.87	cps
Barium	137-1	83	108	108	100	14.43	cps
Beryllium	9-1	100	94	144	113	24.26	cps
Bismuth	209-1	9991752	10084031	9957433	10011072	0.65	cps
Bismuth	209-2	5326470	5409257	5309638	5348455	1.00	cps
Boron	10-1	733	717	783	744	4.66	cps
Boron	11-1	3826	3584	3692	3701	3.27	cps
Cadmium	111-1	2495	2397	2562	2484	3.33	cps
Cadmium	106-1	3551	3409	3651	3537	3.43	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	233	267	250	250	6.67	cps
Calcium	44-1	10896	10763	10029	10563	4.42	cps
Chromium	52-2	987	1013	1027	1009	2.02	cps
Cobalt	59-2	90	57	97	81	26.42	cps
Copper	63-2	1817	1817	1860	1831	1.37	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	10	30	20	20	50.00	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Gadolinium	160-2	43	57	50	50	13.34	cps
Holmium	165-1	13969621	14020843	13942890	13977785	0.28	cps
Holmium	165-2	6664594	6744767	6614425	6674595	0.98	cps
Indium	115-1	10723079	10745918	10663787	10710928	0.40	cps
Indium	115-2	1901145	1934432	1895912	1910496	1.09	cps
Iron	56-2	6074	5990	6029	6031	0.69	cps
Iron	57-2	244	172	156	191	24.77	cps
Lead	206-1	1700	1567	1678	1648	4.33	cps
Lead	207-1	1628	1683	1445	1585	7.89	cps
Lead	208-1	7129	6929	6823	6960	2.23	cps
Lithium	6-1	1485743	1490553	1502989	1493095	0.60	cps
Magnesium	24-2	425	508	400	444	12.76	cps
Manganese	55-2	163	180	123	156	18.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	458	675	547	20.73	cps
Molybdenum	95-1	183	292	475	317	46.56	cps
Molybdenum	96-1	467	350	492	436	17.34	cps
Molybdenum	97-1	175	275	217	222	22.60	cps
Molybdenum	98-1	408	433	608	483	22.55	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	243	213	260	239	9.90	cps
Phosphorus	31-2	108	100	108	106	4.56	cps
Potassium	39-2	32512	33121	33439	33024	1.43	cps
Rhodium	103-1	9758462	9768174	9779736	9768791	0.11	cps
Rhodium	103-2	4414404	4484767	4396820	4431997	1.05	cps
Scandium	45-1	6035430	5998868	5968061	6000786	0.56	cps
Scandium	45-2	249550	254534	247868	250650	1.38	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	59	78	72	70	13.62	cps
Selenium	82-1	-52	91	192	77	158.86	cps
Silicon	28-1	311654	310251	309160	310355	0.40	cps
Silver	109-1	292	217	358	289	24.53	cps
Silver	107-1	367	333	283	328	12.80	cps
Sodium	23-2	20273	20757	20089	20373	1.69	cps
Strontium	86-1	2200	2359	2517	2359	6.71	cps
Strontium	88-1	267	233	267	256	7.53	cps
Sulfur	34-1	531803	531880	531114	531599	0.08	cps
Terbium	159-1	14618881	14649584	14372987	14547150	1.04	cps
Terbium	159-2	6558696	6646342	6559789	6588276	0.76	cps
Thallium	203-1	325	375	308	336	10.32	cps
Thallium	205-1	675	867	733	758	12.96	cps
Tin	118-1	1133	1067	1183	1128	5.19	cps
Titanium	47-1	75	92	158	108	40.71	cps
Uranium	238-1	92	108	125	108	15.39	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-1	10624273	10489119	10526009	10546467	0.66	cps
Yttrium	89-2	1430730	1442907	1424841	1432826	0.64	cps
Zinc	66-2	230	277	250	252	9.28	cps
Zirconium	90-1	1267	1417	1358	1347	5.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PB99485BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 15:51:12	DataFile Name :	070CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	217	192	219	13.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	PB99485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:01:37	DataFile Name :	072LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3884	3534	3859	3759	5.20	cps
Antimony	121-1	50182	51128	52106	51139	1.88	cps
Arsenic	75-2	852	867	883	867	1.82	cps
Barium	135-1	60022	59662	59813	59832	0.30	cps
Barium	137-1	104257	102275	102787	103106	1.00	cps
Beryllium	9-1	3990	3601	3745	3778	5.20	cps
Bismuth	209-1	9952872	9940668	9912548	9935362	0.21	cps
Bismuth	209-2	5326032	5322088	5341106	5329742	0.19	cps
Boron	10-1	12180	12839	13340	12786	4.55	cps
Boron	11-1	62772	64254	64772	63933	1.62	cps
Cadmium	111-1	8762	8672	8119	8518	4.08	cps
Cadmium	106-1	4167	4334	3542	4015	10.40	cps
Cadmium	108-1	546	525	517	529	2.84	cps
Calcium	43-1	32052	31777	32662	32164	1.41	cps
Calcium	44-1	528780	526399	522630	525936	0.59	cps
Chromium	52-2	14901	14604	14527	14677	1.34	cps
Cobalt	59-2	11311	11311	11445	11356	0.68	cps
Copper	63-2	18682	18969	18535	18729	1.18	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Dysprosium	156-2	0	17	0	6	173.21	cps
Erbium	164-1	67	117	100	94	26.96	cps
Erbium	164-2	40	47	27	38	26.95	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Gadolinium	160-2	43	40	27	37	24.04	cps
Holmium	165-1	14107886	14081698	14062363	14083982	0.16	cps
Holmium	165-2	6775042	6729613	6728423	6744359	0.39	cps
Indium	115-1	10693821	10720462	10811627	10741970	0.58	cps
Indium	115-2	1899783	1908495	1924706	1910995	0.66	cps
Iron	56-2	1083084	1076810	1079474	1079790	0.29	cps
Iron	57-2	26341	26508	26419	26422	0.32	cps
Lead	206-1	26772	26633	26148	26518	1.23	cps
Lead	207-1	23861	23477	24167	23835	1.45	cps
Lead	208-1	107850	106702	106746	107100	0.61	cps
Lithium	6-1	1475310	1481636	1481259	1479402	0.24	cps
Magnesium	24-2	227484	224736	225407	225875	0.63	cps
Manganese	55-2	3997	4124	4201	4107	2.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	PB99485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:01:37	DataFile Name :	072LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	47655	46535	47020	47070	1.19	cps
Molybdenum	95-1	57968	56045	56855	56956	1.70	cps
Molybdenum	96-1	63726	63776	63367	63623	0.35	cps
Molybdenum	97-1	35988	34543	35671	35401	2.15	cps
Molybdenum	98-1	91325	90998	93239	91854	1.32	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3584	3310	3304	3399	4.70	cps
Phosphorus	31-2	150	92	133	125	24.04	cps
Potassium	39-2	252725	247566	246675	248989	1.31	cps
Rhodium	103-1	9778359	9797152	9915344	9830285	0.76	cps
Rhodium	103-2	4438410	4434511	4450547	4441156	0.19	cps
Scandium	45-1	6099662	6075937	6072305	6082635	0.24	cps
Scandium	45-2	253482	253364	254781	253876	0.31	cps
Selenium	77-2	73	83	117	91	24.90	cps
Selenium	78-2	356	352	317	341	6.29	cps
Selenium	82-1	1952	2180	2018	2050	5.72	cps
Silicon	28-1	449522	449754	452048	450441	0.31	cps
Silver	109-1	29498	30517	30810	30275	2.27	cps
Silver	107-1	31411	30843	31269	31174	0.95	cps
Sodium	23-2	445260	442696	446064	444673	0.40	cps
Strontium	86-1	9654	9854	10029	9845	1.91	cps
Strontium	88-1	68556	67987	67124	67889	1.06	cps
Sulfur	34-1	527196	529817	540288	532434	1.30	cps
Terbium	159-1	14682327	14491013	14613085	14595475	0.66	cps
Terbium	159-2	6596688	6605611	6673192	6625164	0.63	cps
Thallium	203-1	26987	26026	27229	26747	2.38	cps
Thallium	205-1	64231	62556	63519	63435	1.33	cps
Tin	118-1	98628	98502	99996	99042	0.84	cps
Titanium	47-1	14691	15784	15150	15208	3.61	cps
Uranium	238-1	89592	89952	90060	89868	0.27	cps
Vanadium	51-2	25900	26110	26324	26111	0.81	cps
Yttrium	89-1	10589015	10593758	10592956	10591910	0.02	cps
Yttrium	89-2	1437999	1440655	1460826	1446493	0.86	cps
Zinc	66-2	2624	2640	2700	2655	1.52	cps
Zirconium	90-1	39790	38361	39430	39193	1.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	PB99485BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:01:37	DataFile Name :	072LCSE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8786	8653	8878	8773	1.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	756392	764376	760392	760387	0.53	cps
Antimony	121-1	14300	14833	15326	14820	3.46	cps
Arsenic	75-2	12463	12374	12428	12421	0.36	cps
Barium	135-1	863182	857769	866032	862328	0.49	cps
Barium	137-1	1508354	1516042	1503588	1509328	0.42	cps
Beryllium	9-1	1372	1233	1111	1239	10.55	cps
Bismuth	209-1	10116465	10168262	10162513	10149080	0.28	cps
Bismuth	209-2	5450093	5412616	5403272	5421994	0.46	cps
Boron	10-1	2692	2350	2984	2675	11.85	cps
Boron	11-1	13398	13123	13415	13312	1.23	cps
Cadmium	111-1	5436	5523	5775	5578	3.16	cps
Cadmium	106-1	4334	4368	4643	4448	3.81	cps
Cadmium	108-1	604	633	667	635	4.93	cps
Calcium	43-1	974271	961668	969759	968566	0.66	cps
Calcium	44-1	15840090	15757269	15941451	15846270	0.58	cps
Chromium	52-2	58251	58673	59459	58795	1.04	cps
Cobalt	59-2	76498	78261	75895	76884	1.60	cps
Copper	63-2	380580	382669	381500	381583	0.27	cps
Dysprosium	156-1	36842	37870	37820	37511	1.54	cps
Dysprosium	156-2	17061	17455	16817	17111	1.88	cps
Erbium	164-1	32982	32038	32857	32626	1.57	cps
Erbium	164-2	14661	14978	14898	14846	1.11	cps
Gadolinium	160-1	38681	37928	38472	38360	1.01	cps
Gadolinium	160-2	19941	19507	19073	19507	2.22	cps
Holmium	165-1	14355854	14312005	14305752	14324537	0.19	cps
Holmium	165-2	6856639	6784281	6788562	6809827	0.60	cps
Indium	115-1	10752708	10683640	10896401	10777583	1.01	cps
Indium	115-2	1933696	1911312	1887207	1910738	1.22	cps
Iron	56-2	122846158	123301947	122895422	123014509	0.20	cps
Iron	57-2	3026183	3017446	3014856	3019495	0.20	cps
Lead	206-1	481322	478662	483234	481072	0.48	cps
Lead	207-1	400684	399841	402049	400858	0.28	cps
Lead	208-1	1863234	1869644	1880915	1871264	0.48	cps
Lithium	6-1	1499606	1513014	1500196	1504272	0.50	cps
Magnesium	24-2	1275972	1277077	1268848	1273966	0.35	cps
Manganese	55-2	3556514	3557047	3542999	3552186	0.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13457	13741	13524	13574	1.09	cps
Molybdenum	95-1	5885	5835	6135	5952	2.70	cps
Molybdenum	96-1	8670	8786	9370	8942	4.20	cps
Molybdenum	97-1	3567	3817	3851	3745	4.14	cps
Molybdenum	98-1	9554	9212	9695	9487	2.62	cps
Neodymium	150-1	58404	58558	59342	58768	0.86	cps
Neodymium	150-2	20729	21313	21440	21161	1.79	cps
Nickel	60-2	34100	34006	33659	33922	0.69	cps
Phosphorus	31-2	8553	9095	8811	8820	3.07	cps
Potassium	39-2	181472	182862	181952	182096	0.39	cps
Rhodium	103-1	9834286	9754395	9784886	9791189	0.41	cps
Rhodium	103-2	4502361	4457503	4400274	4453379	1.15	cps
Scandium	45-1	6157684	6127900	6091920	6125835	0.54	cps
Scandium	45-2	253670	251596	249513	251593	0.83	cps
Selenium	77-2	53	43	50	49	10.42	cps
Selenium	78-2	81	107	122	104	19.88	cps
Selenium	82-1	199	110	112	140	36.03	cps
Silicon	28-1	11270385	11329906	11197142	11265811	0.59	cps
Silver	109-1	20132	20349	20674	20385	1.34	cps
Silver	107-1	20440	20782	21601	20941	2.85	cps
Sodium	23-2	145500	145658	145188	145449	0.16	cps
Strontium	86-1	234755	231942	234453	233717	0.66	cps
Strontium	88-1	2040472	2026502	2045285	2037420	0.48	cps
Sulfur	34-1	589289	590884	589366	589846	0.15	cps
Terbium	159-1	14840516	14810643	14940864	14864008	0.46	cps
Terbium	159-2	6879529	6661871	6690547	6743982	1.75	cps
Thallium	203-1	1759	1642	2017	1806	10.63	cps
Thallium	205-1	3976	3959	4101	4012	1.93	cps
Tin	118-1	32037	31938	35095	33023	5.43	cps
Titanium	47-1	131563	128572	129573	129903	1.17	cps
Uranium	238-1	42027	41442	40924	41464	1.33	cps
Vanadium	51-2	44935	44748	45554	45079	0.94	cps
Yttrium	89-1	11068151	11043873	11126659	11079561	0.38	cps
Yttrium	89-2	1503709	1501000	1477857	1494189	0.95	cps
Zinc	66-2	166378	167743	165782	166634	0.60	cps
Zirconium	90-1	26809	26434	29114	27452	5.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-05	Instrumnet Name :	P7
Client Sample ID :	MBDC48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:05:08	DataFile Name :	073SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6227	5801	6143	6057	3.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934862	921073	918755	924897	0.94	cps
Antimony	121-1	12339	13182	12865	12795	3.33	cps
Arsenic	75-2	5271	5168	5144	5194	1.31	cps
Barium	135-1	430006	428621	427590	428739	0.28	cps
Barium	137-1	751624	750694	743817	748712	0.57	cps
Beryllium	9-1	1228	1245	1122	1198	5.53	cps
Bismuth	209-1	10084385	10186289	10440479	10237051	1.79	cps
Bismuth	209-2	5378776	5322482	5386747	5362668	0.65	cps
Boron	10-1	1892	1892	1967	1917	2.26	cps
Boron	11-1	9503	9762	9295	9520	2.46	cps
Cadmium	111-1	3910	4498	4251	4220	7.00	cps
Cadmium	106-1	3542	4301	3884	3909	9.72	cps
Cadmium	108-1	267	250	204	240	13.47	cps
Calcium	43-1	164993	168652	166981	166876	1.10	cps
Calcium	44-1	2723797	2736256	2737845	2732633	0.28	cps
Chromium	52-2	68281	67909	68505	68232	0.44	cps
Cobalt	59-2	52159	52330	53196	52562	1.06	cps
Copper	63-2	267572	266124	266600	266765	0.28	cps
Dysprosium	156-1	26786	26510	27287	26861	1.47	cps
Dysprosium	156-2	11482	11078	11351	11304	1.82	cps
Erbium	164-1	21493	21585	21459	21512	0.30	cps
Erbium	164-2	9513	9690	9530	9578	1.02	cps
Gadolinium	160-1	26034	25583	25950	25856	0.93	cps
Gadolinium	160-2	13597	13574	12763	13311	3.57	cps
Holmium	165-1	14399127	14447047	14558481	14468218	0.57	cps
Holmium	165-2	6695790	6651787	6695109	6680895	0.38	cps
Indium	115-1	10808636	10792709	11030196	10877180	1.22	cps
Indium	115-2	1911284	1862436	1876172	1883297	1.34	cps
Iron	56-2	74042563	73785596	73764985	73864381	0.21	cps
Iron	57-2	1813872	1812258	1801366	1809166	0.38	cps
Lead	206-1	542384	546382	537449	542072	0.83	cps
Lead	207-1	452631	454559	450778	452656	0.42	cps
Lead	208-1	2106836	2119136	2109403	2111792	0.31	cps
Lithium	6-1	1534234	1532723	1553366	1540108	0.75	cps
Magnesium	24-2	500910	497044	499106	499020	0.39	cps
Manganese	55-2	1259612	1252750	1244724	1252362	0.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10454	10413	10087	10318	1.95	cps
Molybdenum	95-1	6952	7561	7552	7355	4.74	cps
Molybdenum	96-1	9120	9320	9320	9253	1.25	cps
Molybdenum	97-1	4584	4476	4726	4595	2.73	cps
Molybdenum	98-1	11572	11722	12214	11836	2.84	cps
Neodymium	150-1	37258	38167	38434	37953	1.62	cps
Neodymium	150-2	13557	13186	13433	13392	1.41	cps
Nickel	60-2	31327	31344	31173	31281	0.30	cps
Phosphorus	31-2	4367	4501	4568	4479	2.28	cps
Potassium	39-2	182197	182246	181218	181887	0.32	cps
Rhodium	103-1	9864893	9881353	9967740	9904662	0.56	cps
Rhodium	103-2	4447056	4393324	4421087	4420489	0.61	cps
Scandium	45-1	6029242	6022903	6208893	6087013	1.73	cps
Scandium	45-2	247760	244529	243940	245409	0.84	cps
Selenium	77-2	57	43	47	49	14.20	cps
Selenium	78-2	137	98	111	115	17.15	cps
Selenium	82-1	282	236	196	238	18.24	cps
Silicon	28-1	9408717	9464349	9407682	9426916	0.34	cps
Silver	109-1	9345	9278	9370	9331	0.51	cps
Silver	107-1	9670	9837	10096	9868	2.17	cps
Sodium	23-2	91311	89517	88602	89810	1.53	cps
Strontium	86-1	87667	88070	87610	87782	0.29	cps
Strontium	88-1	756402	761005	753216	756875	0.52	cps
Sulfur	34-1	543325	540450	540570	541448	0.30	cps
Terbium	159-1	14940371	14901945	15002674	14948330	0.34	cps
Terbium	159-2	6669855	6528875	6596421	6598383	1.07	cps
Thallium	203-1	2409	2517	2225	2384	6.19	cps
Thallium	205-1	5852	5902	5760	5838	1.23	cps
Tin	118-1	77481	78360	77840	77894	0.57	cps
Titanium	47-1	94980	94134	93395	94169	0.84	cps
Uranium	238-1	63012	62669	62753	62811	0.28	cps
Vanadium	51-2	72635	72440	72122	72399	0.36	cps
Yttrium	89-1	10940926	10912923	11075259	10976369	0.79	cps
Yttrium	89-2	1462563	1442840	1446802	1450735	0.72	cps
Zinc	66-2	106934	106337	107365	106879	0.48	cps
Zirconium	90-1	16761	16802	17119	16894	1.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-06	Instrumnet Name :	P7
Client Sample ID :	MBDC49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:08:37	DataFile Name :	074SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3742	3842	3892	3826	2.00	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3447-07 Instrumnet Name : P7
 Client Sample ID : MBDC50 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 16:12:07 DataFile Name : 075SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925832	927186	932985	928668	0.41	cps
Antimony	121-1	15351	15726	15993	15690	2.06	cps
Arsenic	75-2	37444	37073	37081	37199	0.57	cps
Barium	135-1	1812407	1799197	1797313	1802972	0.46	cps
Barium	137-1	3187278	3152598	3139178	3159685	0.79	cps
Beryllium	9-1	3117	3262	3195	3191	2.27	cps
Bismuth	209-1	10171992	10185127	10246536	10201218	0.39	cps
Bismuth	209-2	5344552	5334574	5349261	5342796	0.14	cps
Boron	10-1	1617	1792	1742	1717	5.25	cps
Boron	11-1	8594	8653	8644	8631	0.37	cps
Cadmium	111-1	6305	6204	5942	6150	3.04	cps
Cadmium	106-1	4693	4576	4334	4534	4.03	cps
Cadmium	108-1	454	529	513	499	7.90	cps
Calcium	43-1	259428	256047	257234	257570	0.67	cps
Calcium	44-1	4271989	4296382	4238235	4268869	0.68	cps
Chromium	52-2	50299	50259	51426	50661	1.31	cps
Cobalt	59-2	185000	185239	184213	184817	0.29	cps
Copper	63-2	605608	604396	607978	605994	0.30	cps
Dysprosium	156-1	89123	88771	88913	88935	0.20	cps
Dysprosium	156-2	38634	39079	38608	38774	0.68	cps
Erbium	164-1	73298	74630	72577	73502	1.42	cps
Erbium	164-2	32315	33187	33104	32869	1.46	cps
Gadolinium	160-1	84595	86322	84376	85098	1.25	cps
Gadolinium	160-2	43960	44164	44790	44305	0.98	cps
Holmium	165-1	14428854	14557588	14316698	14434380	0.84	cps
Holmium	165-2	6684835	6646342	6715533	6682237	0.52	cps
Indium	115-1	10836728	10852686	10645160	10778191	1.07	cps
Indium	115-2	1880977	1870013	1876114	1875701	0.29	cps
Iron	56-2	224905355	227104400	227225383	226411712	0.58	cps
Iron	57-2	5667377	5681232	5687332	5678647	0.18	cps
Lead	206-1	738282	729451	728922	732218	0.72	cps
Lead	207-1	612415	604618	610215	609083	0.66	cps
Lead	208-1	2865844	2848274	2857621	2857246	0.31	cps
Lithium	6-1	1536709	1539890	1538394	1538331	0.10	cps
Magnesium	24-2	686896	685770	684316	685661	0.19	cps
Manganese	55-2	19382919	19513651	19486999	19461190	0.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-07	Instrumnet Name :	P7
Client Sample ID :	MBDC50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:12:07	DataFile Name :	075SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16569	16152	16076	16266	1.63	cps
Molybdenum	95-1	10062	10629	10104	10265	3.08	cps
Molybdenum	96-1	14541	14725	14108	14458	2.19	cps
Molybdenum	97-1	6794	6627	6560	6660	1.81	cps
Molybdenum	98-1	15409	15726	16185	15773	2.47	cps
Neodymium	150-1	122419	122427	120973	121940	0.69	cps
Neodymium	150-2	43923	44304	44455	44227	0.62	cps
Nickel	60-2	73088	72913	73691	73231	0.56	cps
Phosphorus	31-2	10504	9870	10879	10418	4.90	cps
Potassium	39-2	177947	179329	179952	179076	0.57	cps
Rhodium	103-1	9751893	9875803	9727824	9785173	0.81	cps
Rhodium	103-2	4366931	4366125	4416147	4383068	0.65	cps
Scandium	45-1	6054905	6101505	6022631	6059680	0.65	cps
Scandium	45-2	247832	247181	247851	247622	0.15	cps
Selenium	77-2	147	163	153	154	5.43	cps
Selenium	78-2	176	185	157	173	8.18	cps
Selenium	82-1	305	156	302	254	33.51	cps
Silicon	28-1	13412948	13177415	13086012	13225458	1.28	cps
Silver	109-1	20691	20950	20524	20721	1.03	cps
Silver	107-1	21634	21233	21192	21353	1.14	cps
Sodium	23-2	76805	76009	76495	76437	0.52	cps
Strontium	86-1	124570	125713	122444	124242	1.34	cps
Strontium	88-1	1073084	1071967	1065551	1070201	0.38	cps
Sulfur	34-1	523979	523468	520860	522769	0.32	cps
Terbium	159-1	14880321	14796709	14800274	14825768	0.32	cps
Terbium	159-2	6618277	6635326	6711876	6655160	0.75	cps
Thallium	203-1	2134	2500	2159	2264	9.05	cps
Thallium	205-1	5676	5426	5326	5476	3.29	cps
Tin	118-1	37626	36766	37777	37390	1.46	cps
Titanium	47-1	148264	145452	144089	145935	1.46	cps
Uranium	238-1	64845	64711	64544	64700	0.23	cps
Vanadium	51-2	86371	86344	86579	86431	0.15	cps
Yttrium	89-1	11444964	11490479	11344051	11426498	0.66	cps
Yttrium	89-2	1511132	1509963	1522405	1514500	0.45	cps
Zinc	66-2	227977	229974	229619	229190	0.46	cps
Zirconium	90-1	28362	26525	28972	27953	4.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-07	Instrumnet Name :	P7
Client Sample ID :	MBDC50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:12:07	DataFile Name :	075SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6418	6185	6385	6329	1.99	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	909636	911232	912511	911127	0.16	cps
Antimony	121-1	14483	14425	14041	14316	1.68	cps
Arsenic	75-2	13677	13796	13625	13699	0.64	cps
Barium	135-1	2991851	2983833	2976537	2984073	0.26	cps
Barium	137-1	5243396	5273495	5265345	5260745	0.30	cps
Beryllium	9-1	1356	1300	1439	1365	5.12	cps
Bismuth	209-1	10114178	10222112	10201626	10179305	0.56	cps
Bismuth	209-2	5366952	5384927	5344962	5365614	0.37	cps
Boron	10-1	1759	1992	1875	1875	6.22	cps
Boron	11-1	9378	8728	9345	9150	4.00	cps
Cadmium	111-1	4889	4685	4998	4857	3.26	cps
Cadmium	106-1	6352	6035	6485	6291	3.68	cps
Cadmium	108-1	2725	2759	2888	2791	3.08	cps
Calcium	43-1	171575	173144	173016	172578	0.51	cps
Calcium	44-1	2788472	2821475	2838347	2816098	0.90	cps
Chromium	52-2	57890	58733	59292	58639	1.20	cps
Cobalt	59-2	84287	84575	82614	83825	1.26	cps
Copper	63-2	398616	401150	398337	399367	0.39	cps
Dysprosium	156-1	38087	38371	37402	37953	1.31	cps
Dysprosium	156-2	17465	17214	17411	17363	0.76	cps
Erbium	164-1	31421	30844	31738	31334	1.45	cps
Erbium	164-2	14014	14167	14328	14170	1.11	cps
Gadolinium	160-1	43345	41221	42810	42459	2.60	cps
Gadolinium	160-2	20853	20395	20455	20568	1.21	cps
Holmium	165-1	14216311	14347363	14463228	14342301	0.86	cps
Holmium	165-2	6674641	6723239	6676791	6691557	0.41	cps
Indium	115-1	10549717	10857197	10861493	10756136	1.66	cps
Indium	115-2	1883459	1881588	1889303	1884783	0.21	cps
Iron	56-2	116619050	116672058	115941786	116410965	0.35	cps
Iron	57-2	2852193	2857555	2856385	2855378	0.10	cps
Lead	206-1	479942	483300	485446	482896	0.57	cps
Lead	207-1	400915	401133	402295	401448	0.18	cps
Lead	208-1	1872231	1879797	1891503	1881177	0.52	cps
Lithium	6-1	1525562	1524475	1525681	1525239	0.04	cps
Magnesium	24-2	579827	575493	571731	575683	0.70	cps
Manganese	55-2	2887934	2896699	2887532	2890722	0.18	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13590	14024	14083	13899	1.94	cps
Molybdenum	95-1	4676	4401	4784	4620	4.28	cps
Molybdenum	96-1	7444	7569	7552	7522	0.90	cps
Molybdenum	97-1	2725	2917	2975	2873	4.55	cps
Molybdenum	98-1	7127	7010	7394	7177	2.74	cps
Neodymium	150-1	159364	164376	160334	161358	1.65	cps
Neodymium	150-2	58426	59160	58724	58770	0.63	cps
Nickel	60-2	37398	38066	37989	37818	0.97	cps
Phosphorus	31-2	12914	13073	13223	13070	1.18	cps
Potassium	39-2	179009	180587	180453	180017	0.49	cps
Rhodium	103-1	9650865	9834002	9925655	9803507	1.43	cps
Rhodium	103-2	4397015	4416900	4413759	4409225	0.24	cps
Scandium	45-1	6052165	6019205	6085041	6052137	0.54	cps
Scandium	45-2	247832	247476	249387	248232	0.41	cps
Selenium	77-2	67	80	90	79	14.84	cps
Selenium	78-2	130	139	137	135	3.62	cps
Selenium	82-1	131	210	14	118	83.60	cps
Silicon	28-1	11722579	11809239	11797667	11776495	0.40	cps
Silver	109-1	109076	108840	108363	108760	0.33	cps
Silver	107-1	113888	114048	111865	113267	1.07	cps
Sodium	23-2	76780	75758	76864	76467	0.81	cps
Strontium	86-1	96061	96498	95962	96174	0.30	cps
Strontium	88-1	810017	814169	816038	813408	0.38	cps
Sulfur	34-1	556558	558309	555083	556650	0.29	cps
Terbium	159-1	14795140	14770614	14693873	14753209	0.36	cps
Terbium	159-2	6661904	6569665	6636970	6622846	0.72	cps
Thallium	203-1	1959	1917	2009	1961	2.34	cps
Thallium	205-1	4860	4659	4918	4812	2.82	cps
Tin	118-1	46427	45048	46670	46048	1.90	cps
Titanium	47-1	291341	291269	295054	292555	0.74	cps
Uranium	238-1	25593	26486	26562	26213	2.06	cps
Vanadium	51-2	46754	47279	47139	47057	0.58	cps
Yttrium	89-1	10921997	10974384	10961302	10952561	0.25	cps
Yttrium	89-2	1464308	1466770	1467859	1466312	0.12	cps
Zinc	66-2	138203	137692	137187	137694	0.37	cps
Zirconium	90-1	30200	30375	30776	30450	0.97	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3447-08	Instrumnet Name :	P7
Client Sample ID :	MBDC51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 16:15:38	DataFile Name :	076SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6594	7127	6902	6874	3.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	32286	33330	34374	33330	3.13	cps
Antimony	121-1	442	525	450	472	9.72	cps
Arsenic	75-2	113	102	80	98	17.29	cps
Barium	135-1	11672	11414	11781	11622	1.62	cps
Barium	137-1	20482	21067	21309	20953	2.03	cps
Beryllium	9-1	111	133	122	122	9.09	cps
Bismuth	209-1	9925182	10029116	9892649	9948982	0.72	cps
Bismuth	209-2	5339944	5378019	5396427	5371463	0.54	cps
Boron	10-1	500	358	550	469	21.18	cps
Boron	11-1	2400	2425	2159	2328	6.33	cps
Cadmium	111-1	2363	2145	2217	2242	4.95	cps
Cadmium	106-1	3359	3034	3142	3178	5.21	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Calcium	43-1	57027	56157	56559	56581	0.77	cps
Calcium	44-1	921825	922414	928024	924087	0.37	cps
Chromium	52-2	4091	3984	4141	4072	1.97	cps
Cobalt	59-2	2717	2730	2810	2753	1.83	cps
Copper	63-2	5695	5434	5628	5586	2.42	cps
Dysprosium	156-1	1467	1442	1308	1406	6.06	cps
Dysprosium	156-2	553	617	593	588	5.45	cps
Erbium	164-1	1050	983	867	967	9.60	cps
Erbium	164-2	460	477	517	484	6.01	cps
Gadolinium	160-1	1367	1133	1192	1231	9.87	cps
Gadolinium	160-2	643	677	623	648	4.16	cps
Holmium	165-1	14009321	14209742	13907985	14042349	1.09	cps
Holmium	165-2	6782716	6726244	6709197	6739386	0.57	cps
Indium	115-1	10699692	10707249	10661072	10689338	0.23	cps
Indium	115-2	1897368	1921879	1905516	1908254	0.65	cps
Iron	56-2	1965827	1966979	1976778	1969862	0.31	cps
Iron	57-2	48815	48715	48074	48535	0.83	cps
Lead	206-1	5846	5685	5946	5826	2.26	cps
Lead	207-1	4701	4896	4545	4714	3.72	cps
Lead	208-1	23103	22669	22669	22814	1.10	cps
Lithium	6-1	1461989	1469020	1469683	1466897	0.29	cps
Magnesium	24-2	51147	51581	51732	51487	0.59	cps
Manganese	55-2	265476	269255	267227	267320	0.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	733	633	678	7.51	cps
Molybdenum	95-1	267	325	300	297	9.85	cps
Molybdenum	96-1	442	500	575	506	13.22	cps
Molybdenum	97-1	192	233	192	206	11.70	cps
Molybdenum	98-1	542	550	533	542	1.54	cps
Neodymium	150-1	2107	2120	2100	2109	0.48	cps
Neodymium	150-2	747	643	717	702	7.57	cps
Nickel	60-2	1917	1977	1793	1896	4.93	cps
Phosphorus	31-2	192	125	192	169	22.71	cps
Potassium	39-2	84130	86201	85455	85262	1.23	cps
Rhodium	103-1	9789206	9781817	9649824	9740282	0.81	cps
Rhodium	103-2	4404331	4447371	4447742	4433148	0.56	cps
Scandium	45-1	6017720	6006247	5977345	6000437	0.35	cps
Scandium	45-2	251195	251637	251048	251293	0.12	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	76	89	70	78	12.12	cps
Selenium	82-1	107	72	-15	55	114.35	cps
Silicon	28-1	4294450	4303399	4279967	4292605	0.28	cps
Silver	109-1	542	433	467	481	11.55	cps
Silver	107-1	533	617	525	558	9.08	cps
Sodium	23-2	187381	184538	184867	185596	0.84	cps
Strontium	86-1	31778	31218	31669	31555	0.94	cps
Strontium	88-1	258194	258464	252121	256259	1.40	cps
Sulfur	34-1	491187	487838	479616	486214	1.22	cps
Terbium	159-1	14508859	14584411	14507379	14533549	0.30	cps
Terbium	159-2	6597573	6701083	6625665	6641440	0.81	cps
Thallium	203-1	58	150	150	119	44.31	cps
Thallium	205-1	333	258	300	297	12.64	cps
Tin	118-1	1117	1117	1017	1083	5.33	cps
Titanium	47-1	1317	1358	1442	1372	4.64	cps
Uranium	238-1	1267	1042	1383	1231	14.11	cps
Vanadium	51-2	1097	1173	1083	1118	4.35	cps
Yttrium	89-1	10530860	10553142	10496863	10526955	0.27	cps
Yttrium	89-2	1438605	1446537	1441370	1442171	0.28	cps
Zinc	66-2	1717	1750	1727	1731	0.99	cps
Zirconium	90-1	1625	1375	1517	1506	8.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:19:08	DataFile Name :	077SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	383	292	344	13.76	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3359-08DLX200 Instrumnet Name : P7
 Client Sample ID : MC0LC0DL Dilution Factor : 200
 Date & Time Acquired :: 2017-06-07 16:22:40 DataFile Name : 078SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	75	67	33.07	cps
Antimony	121-1	300	225	233	253	16.26	cps
Arsenic	75-2	28	17	19	21	28.36	cps
Barium	135-1	483	650	642	592	15.87	cps
Barium	137-1	917	1017	1042	992	6.67	cps
Beryllium	9-1	83	44	61	63	30.99	cps
Bismuth	209-1	10052232	10004985	10033384	10030200	0.24	cps
Bismuth	209-2	5298924	5287184	5333476	5306528	0.45	cps
Boron	10-1	400	308	308	339	15.62	cps
Boron	11-1	1775	1633	1525	1645	7.62	cps
Cadmium	111-1	2427	2418	2255	2367	4.11	cps
Cadmium	106-1	3467	3467	3209	3381	4.41	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Calcium	43-1	15008	14349	14332	14563	2.65	cps
Calcium	44-1	240017	244557	242779	242451	0.94	cps
Chromium	52-2	515184	517957	522149	518430	0.68	cps
Cobalt	59-2	80	87	40	69	36.64	cps
Copper	63-2	2000	2017	2024	2014	0.60	cps
Dysprosium	156-1	33	17	17	22	43.30	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Gadolinium	160-2	60	33	43	46	29.58	cps
Holmium	165-1	14038516	14277869	14134413	14150266	0.85	cps
Holmium	165-2	6654261	6658222	6699889	6670791	0.38	cps
Indium	115-1	10710261	10753009	10726190	10729820	0.20	cps
Indium	115-2	1894587	1905198	1900224	1900003	0.28	cps
Iron	56-2	7613	7708	7936	7752	2.14	cps
Iron	57-2	206	200	211	206	2.70	cps
Lead	206-1	1567	1606	1400	1524	7.17	cps
Lead	207-1	1250	1433	1450	1378	8.05	cps
Lead	208-1	5901	6284	6067	6084	3.16	cps
Lithium	6-1	1472684	1493395	1475114	1480398	0.76	cps
Magnesium	24-2	11838	12072	12597	12169	3.19	cps
Manganese	55-2	260	317	273	283	10.46	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:22:40	DataFile Name :	078SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	258	333	269	21.94	cps
Molybdenum	95-1	108	67	75	83	26.46	cps
Molybdenum	96-1	175	92	267	178	49.24	cps
Molybdenum	97-1	83	75	167	108	46.79	cps
Molybdenum	98-1	92	208	125	142	42.42	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	247	323	343	304	16.76	cps
Phosphorus	31-2	142	100	100	114	21.12	cps
Potassium	39-2	36295	36345	36479	36373	0.26	cps
Rhodium	103-1	9974698	9868551	9835096	9892781	0.74	cps
Rhodium	103-2	4435247	4441309	4418948	4431835	0.26	cps
Scandium	45-1	6075885	6090411	6059298	6075198	0.26	cps
Scandium	45-2	250454	251766	251401	251207	0.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	56	61	64	14.95	cps
Selenium	82-1	45	171	107	107	58.70	cps
Silicon	28-1	541960	538883	541207	540683	0.30	cps
Silver	109-1	275	250	267	264	4.82	cps
Silver	107-1	383	225	350	319	26.13	cps
Sodium	23-2	64833	65025	66699	65519	1.57	cps
Strontium	86-1	20198	19581	19122	19634	2.75	cps
Strontium	88-1	150305	152782	151291	151459	0.82	cps
Sulfur	34-1	490560	496388	495009	493986	0.62	cps
Terbium	159-1	14519440	14654583	14639596	14604540	0.51	cps
Terbium	159-2	6577708	6602371	6582277	6587452	0.20	cps
Thallium	203-1	67	83	117	89	28.64	cps
Thallium	205-1	233	250	292	258	11.63	cps
Tin	118-1	975	858	1000	945	8.01	cps
Titanium	47-1	142	125	125	131	7.37	cps
Uranium	238-1	2475	2242	2500	2406	5.92	cps
Vanadium	51-2	30	20	3	18	75.79	cps
Yttrium	89-1	10419425	10628439	10480466	10509443	1.02	cps
Yttrium	89-2	1427289	1430116	1437160	1431522	0.36	cps
Zinc	66-2	330	333	280	314	9.50	cps
Zirconium	90-1	600	683	658	647	6.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:22:40	DataFile Name :	078SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	100	125	20.00	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	33	44	28.65	cps
Antimony	121-1	208	217	217	214	2.25	cps
Arsenic	75-2	15	15	24	18	29.87	cps
Barium	135-1	617	592	558	589	4.97	cps
Barium	137-1	1075	867	1033	992	11.12	cps
Beryllium	9-1	83	72	83	80	8.06	cps
Bismuth	209-1	9901039	9824110	9919140	9881430	0.51	cps
Bismuth	209-2	5301475	5277641	5268209	5282442	0.32	cps
Boron	10-1	450	358	350	386	14.37	cps
Boron	11-1	1867	1809	1800	1825	1.99	cps
Cadmium	111-1	2385	2338	2339	2354	1.13	cps
Cadmium	106-1	3409	3342	3342	3364	1.14	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Calcium	43-1	15534	15217	15600	15450	1.33	cps
Calcium	44-1	256700	257751	258658	257703	0.38	cps
Chromium	52-2	553195	551532	551445	552057	0.18	cps
Cobalt	59-2	70	113	83	89	24.97	cps
Copper	63-2	1737	1977	1850	1855	6.48	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	37	10	27	24	55.11	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Gadolinium	160-2	23	33	67	41	55.20	cps
Holmium	165-1	13957206	13784136	14224984	13988775	1.59	cps
Holmium	165-2	6628616	6651698	6487164	6589159	1.35	cps
Indium	115-1	10707974	10606853	10755234	10690020	0.71	cps
Indium	115-2	1891371	1879962	1876490	1882608	0.41	cps
Iron	56-2	6068	6190	6057	6105	1.21	cps
Iron	57-2	189	150	194	178	13.62	cps
Lead	206-1	1550	1672	1650	1624	4.01	cps
Lead	207-1	1506	1356	1533	1465	6.53	cps
Lead	208-1	6595	6506	6862	6655	2.78	cps
Lithium	6-1	1472772	1465687	1476715	1471725	0.38	cps
Magnesium	24-2	12881	12481	13365	12909	3.43	cps
Manganese	55-2	213	253	187	218	15.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	367	325	11.75	cps
Molybdenum	95-1	75	100	150	108	35.25	cps
Molybdenum	96-1	192	175	208	192	8.70	cps
Molybdenum	97-1	92	142	250	161	50.24	cps
Molybdenum	98-1	225	150	217	197	20.84	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	273	317	290	293	7.45	cps
Phosphorus	31-2	75	125	75	92	31.50	cps
Potassium	39-2	37048	37791	37281	37373	1.02	cps
Rhodium	103-1	9705541	9651695	9808609	9721948	0.82	cps
Rhodium	103-2	4387217	4380152	4358821	4375397	0.34	cps
Scandium	45-1	5977491	6006253	6049918	6011221	0.61	cps
Scandium	45-2	249022	246682	246022	247242	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	80	59	74	17.50	cps
Selenium	82-1	51	81	-8	42	109.43	cps
Silicon	28-1	554414	552389	550588	552464	0.35	cps
Silver	109-1	267	283	142	231	33.59	cps
Silver	107-1	300	292	242	278	11.36	cps
Sodium	23-2	66565	67704	65778	66682	1.45	cps
Strontium	86-1	20590	20056	20115	20254	1.45	cps
Strontium	88-1	158542	160091	160793	159809	0.72	cps
Sulfur	34-1	509204	518455	517781	515147	1.00	cps
Terbium	159-1	14331669	14314182	14590980	14412277	1.08	cps
Terbium	159-2	6574732	6542969	6447210	6521637	1.02	cps
Thallium	203-1	108	158	125	131	19.50	cps
Thallium	205-1	492	375	342	403	19.56	cps
Tin	118-1	850	925	858	878	4.68	cps
Titanium	47-1	183	167	200	183	9.09	cps
Uranium	238-1	2684	2800	2584	2689	4.03	cps
Vanadium	51-2	43	13	17	24	67.26	cps
Yttrium	89-1	10441797	10425096	10544880	10470591	0.62	cps
Yttrium	89-2	1419333	1418261	1407928	1415174	0.45	cps
Zinc	66-2	277	283	250	270	6.53	cps
Zirconium	90-1	517	608	658	594	12.09	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:26:11	DataFile Name :	079SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	142	133	10.83	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	133	183	131	41.53	cps
Antimony	121-1	208	150	192	183	16.39	cps
Arsenic	75-2	396	404	381	394	2.87	cps
Barium	135-1	175	100	142	139	27.06	cps
Barium	137-1	217	183	292	231	24.07	cps
Beryllium	9-1	72	67	78	72	7.69	cps
Bismuth	209-1	9997342	9888075	9939222	9941546	0.55	cps
Bismuth	209-2	5309606	5328940	5326296	5321614	0.20	cps
Boron	10-1	333	267	283	294	11.78	cps
Boron	11-1	1767	1650	1659	1692	3.85	cps
Cadmium	111-1	2350	2358	2511	2407	3.77	cps
Cadmium	106-1	3342	3367	3576	3428	3.74	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Calcium	43-1	32178	31518	31125	31607	1.68	cps
Calcium	44-1	527363	524090	529399	526951	0.51	cps
Chromium	52-2	1517	1443	1517	1492	2.84	cps
Cobalt	59-2	7089	6952	6715	6918	2.73	cps
Copper	63-2	2137	2034	1984	2051	3.81	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	20	30	20	23	24.74	cps
Gadolinium	160-1	42	75	83	67	33.07	cps
Gadolinium	160-2	40	73	70	61	30.04	cps
Holmium	165-1	14054911	14034570	14229846	14106442	0.76	cps
Holmium	165-2	6569650	6612567	6641720	6607979	0.55	cps
Indium	115-1	10728256	10575541	10619244	10641014	0.74	cps
Indium	115-2	1901087	1888920	1883686	1891231	0.47	cps
Iron	56-2	8955300	8986185	8960567	8967350	0.18	cps
Iron	57-2	219979	220696	220035	220237	0.18	cps
Lead	206-1	1950	2000	2000	1984	1.46	cps
Lead	207-1	1817	1806	1861	1828	1.61	cps
Lead	208-1	8335	8329	8485	8383	1.05	cps
Lithium	6-1	1503984	1506687	1505325	1505332	0.09	cps
Magnesium	24-2	128674	127271	127009	127651	0.70	cps
Manganese	55-2	652452	657077	658997	656175	0.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	350	383	339	15.03	cps
Molybdenum	95-1	183	75	183	147	42.49	cps
Molybdenum	96-1	267	208	267	247	13.62	cps
Molybdenum	97-1	125	142	142	136	7.07	cps
Molybdenum	98-1	158	158	225	181	21.32	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	1337	1463	1353	1385	4.97	cps
Phosphorus	31-2	158	217	233	203	19.42	cps
Potassium	39-2	43030	43975	42052	43019	2.23	cps
Rhodium	103-1	9838091	9688430	9771832	9766118	0.77	cps
Rhodium	103-2	4399533	4396437	4403593	4399855	0.08	cps
Scandium	45-1	6054738	6063218	6058913	6058956	0.07	cps
Scandium	45-2	249476	249603	250820	249966	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	76	69	65	20.61	cps
Selenium	82-1	115	204	64	127	55.68	cps
Silicon	28-1	864238	865270	862205	863904	0.18	cps
Silver	109-1	258	175	225	219	19.11	cps
Silver	107-1	308	300	275	294	5.89	cps
Sodium	23-2	1127207	1129214	1135557	1130660	0.39	cps
Strontium	86-1	32496	31602	31627	31909	1.60	cps
Strontium	88-1	259295	262045	262547	261296	0.67	cps
Sulfur	34-1	764392	764794	760223	763136	0.33	cps
Terbium	159-1	14588660	14506572	14506112	14533781	0.33	cps
Terbium	159-2	6639724	6618736	6561158	6606539	0.62	cps
Thallium	203-1	125	167	192	161	20.90	cps
Thallium	205-1	458	258	308	342	30.46	cps
Tin	118-1	825	1008	992	942	10.77	cps
Titanium	47-1	208	225	225	219	4.39	cps
Uranium	238-1	1400	1192	1250	1281	8.39	cps
Vanadium	51-2	20	23	20	21	9.11	cps
Yttrium	89-1	10555557	10566342	10560720	10560873	0.05	cps
Yttrium	89-2	1420519	1426305	1426745	1424523	0.24	cps
Zinc	66-2	367	317	330	338	7.67	cps
Zirconium	90-1	675	625	683	661	4.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122DL	Dilution Factor :	200
Date & Time Acquired ::	2017-06-07 16:29:42	DataFile Name :	080SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	200	136	43.43	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3404-07DLX25 Instrumnet Name : P7
 Client Sample ID : MJHTR4DL Dilution Factor : 25
 Date & Time Acquired :: 2017-06-07 16:33:13 DataFile Name : 081SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	233	258	167	219	21.60	cps
Arsenic	75-2	43	37	39	40	7.15	cps
Barium	135-1	13015	12948	13040	13001	0.36	cps
Barium	137-1	22286	22586	22219	22363	0.87	cps
Beryllium	9-1	39	94	72	69	40.81	cps
Bismuth	209-1	9999090	9931554	10002405	9977683	0.40	cps
Bismuth	209-2	5258438	5386815	5297311	5314188	1.24	cps
Boron	10-1	567	400	492	486	17.17	cps
Boron	11-1	2309	2234	2400	2314	3.61	cps
Cadmium	111-1	2438	2665	2454	2519	5.02	cps
Cadmium	106-1	3376	3692	3417	3495	4.93	cps
Cadmium	108-1	29	17	54	33	57.28	cps
Calcium	43-1	62223	61755	64868	62949	2.67	cps
Calcium	44-1	1034524	1033079	1041470	1036358	0.43	cps
Chromium	52-2	1007	1173	1200	1127	9.30	cps
Cobalt	59-2	1763	1617	1823	1735	6.13	cps
Copper	63-2	1877	1807	1733	1806	3.97	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Erbium	164-1	25	100	33	53	77.90	cps
Erbium	164-2	33	20	17	23	37.78	cps
Gadolinium	160-1	42	100	125	89	48.11	cps
Gadolinium	160-2	37	43	63	48	29.04	cps
Holmium	165-1	14001044	13918331	14022539	13980638	0.39	cps
Holmium	165-2	6624069	6703386	6619739	6649065	0.71	cps
Indium	115-1	10774833	10647148	10823774	10748585	0.85	cps
Indium	115-2	1899276	1915955	1897882	1904371	0.53	cps
Iron	56-2	188825	189220	187689	188578	0.42	cps
Iron	57-2	4879	4579	5023	4827	4.70	cps
Lead	206-1	1961	2261	2122	2115	7.10	cps
Lead	207-1	1767	2084	1778	1876	9.58	cps
Lead	208-1	8307	8813	8751	8624	3.20	cps
Lithium	6-1	1498876	1511089	1510321	1506762	0.45	cps
Magnesium	24-2	171032	169893	172144	171023	0.66	cps
Manganese	55-2	277143	275812	277838	276931	0.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:33:13	DataFile Name :	081SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	292	275	275	6.06	cps
Molybdenum	95-1	100	83	125	103	20.40	cps
Molybdenum	96-1	167	183	192	181	7.05	cps
Molybdenum	97-1	92	117	83	97	17.84	cps
Molybdenum	98-1	167	208	192	189	11.11	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	800	870	860	843	4.49	cps
Phosphorus	31-2	67	92	83	81	15.80	cps
Potassium	39-2	63679	63545	64022	63749	0.39	cps
Rhodium	103-1	9732753	9762404	9685445	9726867	0.40	cps
Rhodium	103-2	4391464	4446340	4375907	4404570	0.84	cps
Scandium	45-1	5996845	6022891	6027880	6015872	0.28	cps
Scandium	45-2	250749	251133	249733	250538	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	81	87	79	12.03	cps
Selenium	82-1	15	-84	75	2	4008.54	cps
Silicon	28-1	2384063	2376592	2389532	2383395	0.27	cps
Silver	109-1	250	183	208	214	15.75	cps
Silver	107-1	233	300	258	264	12.76	cps
Sodium	23-2	503963	503478	504063	503834	0.06	cps
Strontium	86-1	21500	21867	21959	21776	1.12	cps
Strontium	88-1	175966	175966	175892	175941	0.02	cps
Sulfur	34-1	625687	617906	629684	624426	0.96	cps
Terbium	159-1	14536759	14531009	14616874	14561547	0.33	cps
Terbium	159-2	6590098	6630075	6560682	6593618	0.53	cps
Thallium	203-1	117	117	108	114	4.22	cps
Thallium	205-1	367	408	258	344	22.48	cps
Tin	118-1	817	983	950	917	9.62	cps
Titanium	47-1	150	150	192	164	14.68	cps
Uranium	238-1	142	92	117	117	21.43	cps
Vanadium	51-2	33	17	23	24	34.31	cps
Yttrium	89-1	10598324	10525003	10659179	10594168	0.63	cps
Yttrium	89-2	1428638	1431254	1427586	1429160	0.13	cps
Zinc	66-2	204193	207149	207373	206238	0.86	cps
Zirconium	90-1	725	617	542	628	14.68	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:33:13	DataFile Name :	081SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	58	89	44.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	83	61	31.50	cps
Antimony	121-1	183	175	283	214	28.19	cps
Arsenic	75-2	37	39	39	38	2.79	cps
Barium	135-1	14066	14141	14908	14372	3.24	cps
Barium	137-1	25174	24139	24489	24601	2.14	cps
Beryllium	9-1	72	100	72	81	19.68	cps
Bismuth	209-1	9933242	9992376	10036833	9987484	0.52	cps
Bismuth	209-2	5400058	5383000	5385147	5389401	0.17	cps
Boron	10-1	450	433	458	447	2.85	cps
Boron	11-1	2225	2417	2425	2356	4.80	cps
Cadmium	111-1	2385	2592	2422	2466	4.48	cps
Cadmium	106-1	3309	3709	3467	3495	5.77	cps
Cadmium	108-1	21	42	38	33	33.08	cps
Calcium	43-1	68601	69539	68927	69022	0.69	cps
Calcium	44-1	1129596	1131141	1133437	1131391	0.17	cps
Chromium	52-2	1087	967	1187	1080	10.20	cps
Cobalt	59-2	1293	1160	1280	1245	5.90	cps
Copper	63-2	1783	1690	1707	1727	2.88	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	50	58	8	39	68.89	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-1	125	75	75	92	31.50	cps
Gadolinium	160-2	23	43	47	38	33.41	cps
Holmium	165-1	14068447	14172213	14144035	14128232	0.38	cps
Holmium	165-2	6778785	6747511	6702052	6742783	0.57	cps
Indium	115-1	10813572	10814467	10856651	10828230	0.23	cps
Indium	115-2	1927592	1922858	1920894	1923781	0.18	cps
Iron	56-2	120647	120630	120731	120669	0.04	cps
Iron	57-2	3023	3156	2995	3058	2.82	cps
Lead	206-1	1828	2089	1806	1908	8.26	cps
Lead	207-1	1695	1683	1639	1672	1.76	cps
Lead	208-1	7707	7779	7334	7607	3.14	cps
Lithium	6-1	1498091	1506626	1499424	1501381	0.31	cps
Magnesium	24-2	165624	166304	164627	165519	0.51	cps
Manganese	55-2	238693	239985	238054	238911	0.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	317	275	289	8.33	cps
Molybdenum	95-1	100	158	150	136	23.18	cps
Molybdenum	96-1	167	192	158	172	10.07	cps
Molybdenum	97-1	75	75	175	108	53.30	cps
Molybdenum	98-1	133	167	200	167	20.00	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	723	700	717	713	1.68	cps
Phosphorus	31-2	108	100	108	106	4.56	cps
Potassium	39-2	68359	64499	67312	66723	2.99	cps
Rhodium	103-1	9780976	9864767	9822556	9822766	0.43	cps
Rhodium	103-2	4477912	4480500	4472731	4477048	0.09	cps
Scandium	45-1	6100682	6084275	6057088	6080682	0.36	cps
Scandium	45-2	255295	255787	254480	255187	0.26	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	72	61	54	62	14.95	cps
Selenium	82-1	195	-82	-5	36	399.46	cps
Silicon	28-1	2404323	2394769	2408237	2402443	0.29	cps
Silver	109-1	200	242	225	222	9.44	cps
Silver	107-1	267	233	300	267	12.50	cps
Sodium	23-2	360698	357626	359724	359349	0.44	cps
Strontium	86-1	22902	23178	22794	22958	0.86	cps
Strontium	88-1	181746	176442	179350	179179	1.48	cps
Sulfur	34-1	618619	617666	618969	618418	0.11	cps
Terbium	159-1	14499185	14523969	14642387	14555180	0.53	cps
Terbium	159-2	6691996	6686788	6693347	6690710	0.05	cps
Thallium	203-1	92	100	100	97	4.95	cps
Thallium	205-1	317	433	350	367	16.39	cps
Tin	118-1	983	925	850	920	7.27	cps
Titanium	47-1	183	167	183	178	5.41	cps
Uranium	238-1	83	142	100	108	27.73	cps
Vanadium	51-2	13	30	47	30	55.57	cps
Yttrium	89-1	10638842	10613880	10574926	10609216	0.30	cps
Yttrium	89-2	1456878	1459085	1449143	1455035	0.36	cps
Zinc	66-2	133860	133937	134451	134083	0.24	cps
Zirconium	90-1	658	592	733	661	10.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:36:44	DataFile Name :	082SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	192	133	153	22.05	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	75	67	53	59.77	cps
Antimony	121-1	300	242	283	275	10.93	cps
Arsenic	75-2	230	269	211	236	12.39	cps
Barium	135-1	4401	4826	4551	4593	4.70	cps
Barium	137-1	8403	8294	8061	8253	2.12	cps
Beryllium	9-1	56	39	44	46	18.33	cps
Bismuth	209-1	9740282	9805281	9792323	9779295	0.35	cps
Bismuth	209-2	5213784	5376332	5409594	5333237	1.96	cps
Boron	10-1	408	292	358	353	16.59	cps
Boron	11-1	2025	1925	2059	2003	3.46	cps
Cadmium	111-1	2307	2302	2528	2379	5.42	cps
Cadmium	106-1	3309	3317	3634	3420	5.42	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Calcium	43-1	70319	71900	70535	70918	1.21	cps
Calcium	44-1	1158284	1159336	1155135	1157585	0.19	cps
Chromium	52-2	1110	1090	1160	1120	3.22	cps
Cobalt	59-2	2124	2034	2067	2075	2.19	cps
Copper	63-2	1710	1523	1597	1610	5.84	cps
Dysprosium	156-1	8	8	58	25	115.49	cps
Dysprosium	156-2	17	13	3	11	62.48	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	30	10	23	21	48.24	cps
Gadolinium	160-1	58	100	92	83	26.46	cps
Gadolinium	160-2	30	47	77	51	46.27	cps
Holmium	165-1	13864475	14021340	14000806	13962207	0.61	cps
Holmium	165-2	6586767	6695799	6666266	6649611	0.85	cps
Indium	115-1	10700600	10705423	10751852	10719292	0.26	cps
Indium	115-2	1884239	1933351	1934088	1917226	1.49	cps
Iron	56-2	937363	956737	955173	949758	1.13	cps
Iron	57-2	23113	24037	23675	23608	1.97	cps
Lead	206-1	1761	1711	1650	1708	3.26	cps
Lead	207-1	1489	1556	1745	1596	8.30	cps
Lead	208-1	6995	7173	7384	7184	2.71	cps
Lithium	6-1	1485893	1468673	1475204	1476590	0.59	cps
Magnesium	24-2	178905	182525	182819	181416	1.20	cps
Manganese	55-2	250178	252799	253386	252121	0.68	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	258	308	292	9.90	cps
Molybdenum	95-1	83	75	167	108	46.79	cps
Molybdenum	96-1	192	242	183	206	15.35	cps
Molybdenum	97-1	100	175	142	139	27.05	cps
Molybdenum	98-1	158	92	167	139	29.60	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	853	860	827	847	2.08	cps
Phosphorus	31-2	100	142	125	122	17.16	cps
Potassium	39-2	57746	58951	60265	58987	2.14	cps
Rhodium	103-1	9600288	9658285	9610441	9623005	0.32	cps
Rhodium	103-2	4354290	4453926	4471238	4426485	1.43	cps
Scandium	45-1	5983478	6038640	6076656	6032925	0.78	cps
Scandium	45-2	248206	254936	256247	253130	1.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	83	89	83	6.67	cps
Selenium	82-1	-116	15	-138	-80	-104.08	cps
Silicon	28-1	2500504	2491307	2480792	2490868	0.40	cps
Silver	109-1	117	125	183	142	25.64	cps
Silver	107-1	317	192	192	233	30.93	cps
Sodium	23-2	305447	308507	309153	307702	0.64	cps
Strontium	86-1	22468	22953	23194	22872	1.62	cps
Strontium	88-1	183687	181527	180605	181939	0.87	cps
Sulfur	34-1	656558	651134	656388	654693	0.47	cps
Terbium	159-1	14570635	14422220	14314373	14435743	0.89	cps
Terbium	159-2	6584058	6684557	6691605	6653407	0.90	cps
Thallium	203-1	175	117	142	144	20.26	cps
Thallium	205-1	242	233	317	264	17.39	cps
Tin	118-1	958	1042	842	947	10.61	cps
Titanium	47-1	142	175	167	161	10.77	cps
Uranium	238-1	83	67	100	83	20.00	cps
Vanadium	51-2	20	7	10	12	56.76	cps
Yttrium	89-1	10463893	10550443	10593943	10536093	0.63	cps
Yttrium	89-2	1418045	1454297	1453462	1441935	1.44	cps
Zinc	66-2	236703	238728	239266	238232	0.57	cps
Zirconium	90-1	717	617	592	642	10.31	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:40:15	DataFile Name :	083SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	208	175	28.97	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	50	33	81	84.27	cps
Antimony	121-1	175	325	292	264	29.85	cps
Arsenic	75-2	37	20	20	26	37.12	cps
Barium	135-1	5460	5293	5468	5407	1.83	cps
Barium	137-1	9837	9203	9545	9529	3.33	cps
Beryllium	9-1	78	61	78	72	13.33	cps
Bismuth	209-1	10066651	9995128	10007187	10022989	0.38	cps
Bismuth	209-2	5351099	5368057	5366465	5361874	0.17	cps
Boron	10-1	500	400	392	431	14.00	cps
Boron	11-1	2467	2950	2692	2703	8.95	cps
Cadmium	111-1	2595	2719	2701	2672	2.51	cps
Cadmium	106-1	3342	3476	3351	3389	2.20	cps
Cadmium	108-1	46	38	46	43	11.17	cps
Calcium	43-1	58307	59328	59052	58896	0.90	cps
Calcium	44-1	974987	975182	972221	974130	0.17	cps
Chromium	52-2	1123	1213	1040	1126	7.70	cps
Cobalt	59-2	337	313	283	311	8.59	cps
Copper	63-2	1733	1907	1803	1815	4.81	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-1	75	58	83	72	17.62	cps
Gadolinium	160-2	53	60	33	49	28.39	cps
Holmium	165-1	14061719	14085475	14142769	14096654	0.30	cps
Holmium	165-2	6798974	6706543	6675212	6726910	0.96	cps
Indium	115-1	10868673	10937271	10856749	10887565	0.40	cps
Indium	115-2	1928614	1927286	1935939	1930613	0.24	cps
Iron	56-2	22245	21800	21244	21763	2.31	cps
Iron	57-2	572	683	611	622	9.06	cps
Lead	206-1	1795	1834	1900	1843	2.90	cps
Lead	207-1	1556	1689	1756	1667	6.11	cps
Lead	208-1	7118	7662	7846	7542	5.02	cps
Lithium	6-1	1491901	1480737	1485296	1485978	0.38	cps
Magnesium	24-2	124808	125926	126253	125662	0.60	cps
Manganese	55-2	144202	145932	143770	144635	0.79	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	342	367	350	4.13	cps
Molybdenum	95-1	67	75	108	83	26.46	cps
Molybdenum	96-1	167	150	175	164	7.77	cps
Molybdenum	97-1	117	125	42	94	48.60	cps
Molybdenum	98-1	42	133	108	94	50.17	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	547	507	573	542	6.19	cps
Phosphorus	31-2	58	58	175	97	69.28	cps
Potassium	39-2	74855	73005	73876	73912	1.25	cps
Rhodium	103-1	9777140	9940759	9929954	9882617	0.93	cps
Rhodium	103-2	4464230	4473195	4476435	4471287	0.14	cps
Scandium	45-1	6126617	6133653	6158824	6139698	0.28	cps
Scandium	45-2	255194	253643	255951	254930	0.46	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	76	63	71	9.88	cps
Selenium	82-1	-47	96	-9	13	554.49	cps
Silicon	28-1	2334521	2341033	2335821	2337125	0.15	cps
Silver	109-1	242	192	167	200	19.10	cps
Silver	107-1	200	183	233	206	12.39	cps
Sodium	23-2	151180	150523	149286	150330	0.64	cps
Strontium	86-1	20482	20657	20507	20549	0.46	cps
Strontium	88-1	155299	153287	156342	154976	1.00	cps
Sulfur	34-1	601792	603376	607203	604124	0.46	cps
Terbium	159-1	14674413	14886734	14546511	14702553	1.17	cps
Terbium	159-2	6615911	6614142	6704884	6644979	0.78	cps
Thallium	203-1	167	158	75	133	38.02	cps
Thallium	205-1	233	317	317	289	16.65	cps
Tin	118-1	742	767	867	792	8.36	cps
Titanium	47-1	158	125	183	156	18.81	cps
Uranium	238-1	292	200	175	222	27.64	cps
Vanadium	51-2	10	17	20	16	32.73	cps
Yttrium	89-1	10790197	10664332	10819657	10758062	0.77	cps
Yttrium	89-2	1452717	1458379	1467300	1459465	0.50	cps
Zinc	66-2	49888	50497	49724	50037	0.81	cps
Zirconium	90-1	758	683	792	744	7.45	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:43:46	DataFile Name :	084SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	200	186	9.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	25	33	25.01	cps
Antimony	121-1	133	192	225	183	25.31	cps
Arsenic	75-2	57	63	63	61	5.24	cps
Barium	135-1	8403	8361	7936	8233	3.14	cps
Barium	137-1	14358	13999	14433	14263	1.63	cps
Beryllium	9-1	56	72	72	67	14.43	cps
Bismuth	209-1	10102034	9944506	9920648	9989063	0.99	cps
Bismuth	209-2	5380629	5417490	5427222	5408447	0.45	cps
Boron	10-1	425	417	425	422	1.14	cps
Boron	11-1	2042	1967	1792	1934	6.64	cps
Cadmium	111-1	2552	2325	2445	2441	4.65	cps
Cadmium	106-1	3659	3351	3484	3498	4.42	cps
Cadmium	108-1	38	29	8	25	60.10	cps
Calcium	43-1	39872	41743	41660	41091	2.57	cps
Calcium	44-1	681887	673406	675999	677097	0.64	cps
Chromium	52-2	1130	1080	1177	1129	4.28	cps
Cobalt	59-2	1343	1170	1307	1273	7.17	cps
Copper	63-2	1577	1577	1723	1626	5.21	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Erbium	164-1	33	83	75	64	41.92	cps
Erbium	164-2	23	33	17	24	34.31	cps
Gadolinium	160-1	117	58	75	83	36.05	cps
Gadolinium	160-2	53	67	30	50	37.12	cps
Holmium	165-1	14022889	14145856	13897152	14021966	0.89	cps
Holmium	165-2	6732008	6715312	6773417	6740246	0.44	cps
Indium	115-1	10764092	10848619	10711201	10774637	0.64	cps
Indium	115-2	1935979	1949737	1948127	1944614	0.39	cps
Iron	56-2	300288	298812	301402	300167	0.43	cps
Iron	57-2	7558	7169	7702	7476	3.69	cps
Lead	206-1	1517	1900	1978	1798	13.73	cps
Lead	207-1	1483	1645	1539	1556	5.26	cps
Lead	208-1	6918	7479	7529	7308	4.64	cps
Lithium	6-1	1489120	1486284	1466964	1480789	0.81	cps
Magnesium	24-2	158328	158984	159676	158996	0.42	cps
Manganese	55-2	210875	210661	214269	211935	0.95	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	233	300	289	17.63	cps
Molybdenum	95-1	83	83	125	97	24.74	cps
Molybdenum	96-1	217	117	142	158	32.87	cps
Molybdenum	97-1	125	75	158	119	35.12	cps
Molybdenum	98-1	150	192	183	175	12.60	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	787	863	727	792	8.65	cps
Phosphorus	31-2	108	142	92	114	22.35	cps
Potassium	39-2	51591	51164	52887	51881	1.73	cps
Rhodium	103-1	9809113	9855234	9878483	9847610	0.36	cps
Rhodium	103-2	4466631	4490765	4515153	4490850	0.54	cps
Scandium	45-1	6109229	6114094	6071366	6098230	0.38	cps
Scandium	45-2	256153	255730	259094	256992	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	59	81	74	17.32	cps
Selenium	82-1	45	-131	30	-19	-519.17	cps
Silicon	28-1	2823765	2825819	2820029	2823204	0.10	cps
Silver	109-1	142	192	283	206	34.95	cps
Silver	107-1	208	200	292	233	21.73	cps
Sodium	23-2	103497	101459	104185	103047	1.38	cps
Strontium	86-1	16652	16293	16977	16641	2.06	cps
Strontium	88-1	122595	119688	121277	121187	1.20	cps
Sulfur	34-1	602267	598100	600140	600169	0.35	cps
Terbium	159-1	14563181	14551847	14511056	14542028	0.19	cps
Terbium	159-2	6730968	6680185	6659933	6690362	0.55	cps
Thallium	203-1	83	200	117	133	45.07	cps
Thallium	205-1	325	300	283	303	6.93	cps
Tin	118-1	842	858	867	856	1.49	cps
Titanium	47-1	258	125	217	200	34.10	cps
Uranium	238-1	50	58	42	50	16.67	cps
Vanadium	51-2	27	30	13	23	37.81	cps
Yttrium	89-1	10701104	10629846	10657086	10662679	0.34	cps
Yttrium	89-2	1452148	1459178	1466001	1459109	0.47	cps
Zinc	66-2	63611	64505	64107	64074	0.70	cps
Zirconium	90-1	667	658	617	647	4.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:47:17	DataFile Name :	085SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	175	164	16.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	67	56	22.91	cps
Antimony	121-1	183	183	217	194	9.90	cps
Arsenic	75-2	17	20	22	20	14.31	cps
Barium	135-1	5310	5176	5568	5351	3.72	cps
Barium	137-1	9437	9462	9295	9398	0.96	cps
Beryllium	9-1	89	44	122	85	45.81	cps
Bismuth	209-1	9808748	9913441	9989893	9904027	0.92	cps
Bismuth	209-2	5331457	5364406	5356956	5350940	0.32	cps
Boron	10-1	467	500	392	453	12.25	cps
Boron	11-1	2267	2134	2034	2145	5.46	cps
Cadmium	111-1	3719	3897	3896	3837	2.67	cps
Cadmium	106-1	3351	3751	3676	3592	5.92	cps
Cadmium	108-1	92	100	117	103	12.39	cps
Calcium	43-1	34875	34190	33581	34216	1.89	cps
Calcium	44-1	556360	564082	576042	565495	1.75	cps
Chromium	52-2	1147	1040	1163	1117	5.99	cps
Cobalt	59-2	173	93	67	111	49.96	cps
Copper	63-2	1770	1687	1790	1749	3.13	cps
Dysprosium	156-1	33	25	17	25	33.34	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-1	33	92	50	58	51.51	cps
Erbium	164-2	13	17	27	19	36.75	cps
Gadolinium	160-1	125	33	133	97	57.08	cps
Gadolinium	160-2	80	30	63	58	44.06	cps
Holmium	165-1	13998341	14015246	14166740	14060109	0.66	cps
Holmium	165-2	6634811	6647407	6755064	6679094	0.99	cps
Indium	115-1	10744637	10725206	10918415	10796086	0.99	cps
Indium	115-2	1921773	1922422	1933111	1925769	0.33	cps
Iron	56-2	4890	5212	5307	5136	4.25	cps
Iron	57-2	211	150	200	187	17.40	cps
Lead	206-1	1722	1672	1745	1713	2.16	cps
Lead	207-1	1567	1439	1739	1582	9.52	cps
Lead	208-1	7051	6923	7407	7127	3.51	cps
Lithium	6-1	1461028	1486343	1483500	1476957	0.94	cps
Magnesium	24-2	80441	80298	79636	80125	0.54	cps
Manganese	55-2	8526	8089	8406	8340	2.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	275	308	292	5.71	cps
Molybdenum	95-1	167	142	225	178	24.06	cps
Molybdenum	96-1	242	342	300	294	17.06	cps
Molybdenum	97-1	142	133	158	144	8.81	cps
Molybdenum	98-1	383	292	325	333	13.92	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	613	633	613	620	1.86	cps
Phosphorus	31-2	92	150	117	119	24.50	cps
Potassium	39-2	52226	50921	50696	51281	1.61	cps
Rhodium	103-1	9752093	9769961	9852742	9791599	0.55	cps
Rhodium	103-2	4427381	4449894	4465510	4447595	0.43	cps
Scandium	45-1	6038273	6114126	6184827	6112409	1.20	cps
Scandium	45-2	253975	255734	255509	255072	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	57	67	69	17.72	cps
Selenium	82-1	-46	-92	24	-38	-154.81	cps
Silicon	28-1	2601780	2610956	2650677	2621138	0.99	cps
Silver	109-1	167	192	125	161	20.90	cps
Silver	107-1	242	208	225	225	7.41	cps
Sodium	23-2	89324	87045	88897	88422	1.37	cps
Strontium	86-1	13949	14508	14383	14280	2.05	cps
Strontium	88-1	104311	103202	105519	104344	1.11	cps
Sulfur	34-1	584833	587316	595138	589095	0.91	cps
Terbium	159-1	14418274	14393120	14709241	14506878	1.21	cps
Terbium	159-2	6640915	6675898	6643284	6653366	0.29	cps
Thallium	203-1	150	158	117	142	15.56	cps
Thallium	205-1	317	317	383	339	11.36	cps
Tin	118-1	850	783	983	872	11.68	cps
Titanium	47-1	200	242	208	217	10.18	cps
Uranium	238-1	75	33	42	50	44.10	cps
Vanadium	51-2	13	23	27	21	32.88	cps
Yttrium	89-1	10448347	10448474	10677599	10524807	1.26	cps
Yttrium	89-2	1452976	1444852	1453950	1450593	0.34	cps
Zinc	66-2	58758	59431	59501	59230	0.69	cps
Zirconium	90-1	542	767	733	681	17.84	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:50:48	DataFile Name :	086SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	83	175	142	35.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	58	61	47.89	cps
Antimony	121-1	117	92	158	122	27.56	cps
Arsenic	75-2	15	19	19	17	12.39	cps
Barium	135-1	2509	2784	2742	2678	5.54	cps
Barium	137-1	4959	4259	4943	4720	8.46	cps
Beryllium	9-1	72	100	44	72	38.46	cps
Bismuth	209-1	9904610	9947233	10074478	9975441	0.89	cps
Bismuth	209-2	5345098	5362773	5310166	5339346	0.50	cps
Boron	10-1	342	542	408	431	23.65	cps
Boron	11-1	1959	1850	2109	1972	6.58	cps
Cadmium	111-1	2695	2683	2361	2580	7.34	cps
Cadmium	106-1	3834	3784	3301	3640	8.10	cps
Cadmium	108-1	25	29	17	24	26.95	cps
Calcium	43-1	37122	36037	37331	36830	1.89	cps
Calcium	44-1	602165	604113	602923	603067	0.16	cps
Chromium	52-2	1137	1163	1183	1161	2.02	cps
Cobalt	59-2	127	140	97	121	18.32	cps
Copper	63-2	1550	1543	1647	1580	3.66	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	42	83	92	72	37.09	cps
Erbium	164-2	20	30	33	28	24.98	cps
Gadolinium	160-1	50	83	67	67	25.00	cps
Gadolinium	160-2	60	70	43	58	23.32	cps
Holmium	165-1	13980872	14058225	14230954	14090017	0.91	cps
Holmium	165-2	6719748	6670748	6607983	6666160	0.84	cps
Indium	115-1	10774451	10799926	10764697	10779691	0.17	cps
Indium	115-2	1924697	1923488	1903387	1917190	0.62	cps
Iron	56-2	5535	5157	5935	5542	7.02	cps
Iron	57-2	194	228	183	202	11.46	cps
Lead	206-1	1761	1789	2011	1854	7.39	cps
Lead	207-1	1595	1678	1745	1672	4.50	cps
Lead	208-1	7418	7873	7979	7757	3.85	cps
Lithium	6-1	1491382	1490373	1496199	1492651	0.21	cps
Magnesium	24-2	75231	75131	74452	74938	0.57	cps
Manganese	55-2	1077	1047	987	1037	4.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	308	258	281	9.07	cps
Molybdenum	95-1	50	92	50	64	37.66	cps
Molybdenum	96-1	175	217	133	175	23.81	cps
Molybdenum	97-1	75	75	67	72	6.66	cps
Molybdenum	98-1	83	75	108	89	19.52	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	740	707	760	736	3.66	cps
Phosphorus	31-2	142	142	150	144	3.33	cps
Potassium	39-2	50312	52386	51657	51452	2.04	cps
Rhodium	103-1	9793557	9836966	9821284	9817269	0.22	cps
Rhodium	103-2	4458258	4449119	4415232	4440870	0.51	cps
Scandium	45-1	6131855	6073406	6143854	6116372	0.62	cps
Scandium	45-2	253814	253298	251234	252782	0.54	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	57	83	96	79	25.06	cps
Selenium	82-1	-33	67	-86	-17	-451.27	cps
Silicon	28-1	3576678	3555922	3603995	3578865	0.67	cps
Silver	109-1	167	267	183	206	26.06	cps
Silver	107-1	200	200	167	189	10.19	cps
Sodium	23-2	142631	142842	140267	141913	1.01	cps
Strontium	86-1	13732	13399	13340	13490	1.57	cps
Strontium	88-1	95424	95575	95693	95564	0.14	cps
Sulfur	34-1	599693	599334	599492	599506	0.03	cps
Terbium	159-1	14558640	14485498	14681161	14575100	0.68	cps
Terbium	159-2	6622789	6713575	6568728	6635031	1.10	cps
Thallium	203-1	150	142	100	131	20.52	cps
Thallium	205-1	325	300	308	311	4.09	cps
Tin	118-1	1067	900	842	936	12.47	cps
Titanium	47-1	283	175	158	206	33.02	cps
Uranium	238-1	92	108	42	81	43.07	cps
Vanadium	51-2	20	13	27	20	33.35	cps
Yttrium	89-1	10727934	10536159	10633200	10632431	0.90	cps
Yttrium	89-2	1451816	1446796	1430467	1443026	0.77	cps
Zinc	66-2	44725	44531	44952	44736	0.47	cps
Zirconium	90-1	658	792	808	753	10.92	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:54:19	DataFile Name :	087SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	225	142	158	37.95	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	75	58	28.57	cps
Antimony	121-1	350	325	350	342	4.22	cps
Arsenic	75-2	222	254	244	240	6.74	cps
Barium	135-1	5134	5009	4959	5034	1.79	cps
Barium	137-1	8711	9154	9003	8956	2.51	cps
Beryllium	9-1	111	72	33	72	53.85	cps
Bismuth	209-1	9998956	9936703	9932305	9955988	0.37	cps
Bismuth	209-2	5407677	5406042	5431114	5414944	0.26	cps
Boron	10-1	317	408	383	369	12.83	cps
Boron	11-1	1884	1825	1825	1845	1.83	cps
Cadmium	111-1	2617	2593	2365	2525	5.50	cps
Cadmium	106-1	3751	3726	3401	3626	5.39	cps
Cadmium	108-1	42	46	33	40	15.80	cps
Calcium	43-1	40030	41150	40723	40634	1.39	cps
Calcium	44-1	678258	676962	673102	676107	0.40	cps
Chromium	52-2	1240	1117	1063	1140	7.95	cps
Cobalt	59-2	2370	2464	2417	2417	1.93	cps
Copper	63-2	1480	1617	1577	1558	4.51	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	25	58	58	47	40.76	cps
Erbium	164-2	20	13	7	13	49.99	cps
Gadolinium	160-1	67	100	67	78	24.75	cps
Gadolinium	160-2	43	30	30	34	22.34	cps
Holmium	165-1	13998228	14132287	13946701	14025739	0.68	cps
Holmium	165-2	6778867	6746891	6776188	6767315	0.26	cps
Indium	115-1	10719444	10795542	10710153	10741713	0.44	cps
Indium	115-2	1945225	1928290	1944662	1939393	0.50	cps
Iron	56-2	2640846	2632968	2636960	2636924	0.15	cps
Iron	57-2	65535	64793	65775	65368	0.78	cps
Lead	206-1	1700	1934	1978	1871	7.98	cps
Lead	207-1	1395	1483	1711	1530	10.68	cps
Lead	208-1	6629	7357	7712	7232	7.64	cps
Lithium	6-1	1469623	1491644	1486537	1482601	0.78	cps
Magnesium	24-2	228339	224559	229809	227569	1.19	cps
Manganese	55-2	639458	635586	639100	638048	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	433	342	389	11.80	cps
Molybdenum	95-1	233	192	258	228	14.79	cps
Molybdenum	96-1	317	358	400	358	11.63	cps
Molybdenum	97-1	183	125	217	175	26.51	cps
Molybdenum	98-1	417	483	492	464	8.86	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	560	633	623	606	6.57	cps
Phosphorus	31-2	117	100	183	133	33.07	cps
Potassium	39-2	53857	54049	52903	53603	1.15	cps
Rhodium	103-1	9779399	9882730	9736537	9799555	0.77	cps
Rhodium	103-2	4488906	4477938	4512466	4493104	0.39	cps
Scandium	45-1	6066308	6124568	6090170	6093682	0.48	cps
Scandium	45-2	256444	254224	257054	255908	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	63	61	65	7.56	cps
Selenium	82-1	72	-101	154	41	314.11	cps
Silicon	28-1	3773814	3768442	3799250	3780502	0.44	cps
Silver	109-1	133	142	150	142	5.88	cps
Silver	107-1	208	225	267	233	12.88	cps
Sodium	23-2	128420	127043	128362	127942	0.61	cps
Strontium	86-1	26258	26041	26600	26300	1.07	cps
Strontium	88-1	211783	208773	211920	210825	0.84	cps
Sulfur	34-1	600103	594111	601130	598448	0.63	cps
Terbium	159-1	14583559	14482639	14579770	14548656	0.39	cps
Terbium	159-2	6743264	6678791	6701317	6707791	0.49	cps
Thallium	203-1	92	142	167	133	28.64	cps
Thallium	205-1	283	325	367	325	12.82	cps
Tin	118-1	792	883	925	867	7.87	cps
Titanium	47-1	192	317	242	250	25.17	cps
Uranium	238-1	125	192	183	167	21.79	cps
Vanadium	51-2	30	17	30	26	30.11	cps
Yttrium	89-1	10574193	10677531	10670745	10640823	0.54	cps
Yttrium	89-2	1463360	1458689	1466170	1462739	0.26	cps
Zinc	66-2	289681	289701	291124	290169	0.29	cps
Zirconium	90-1	758	717	775	750	4.01	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 16:57:50	DataFile Name :	088SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	192	147	31.18	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	33	64	52.72	cps
Antimony	121-1	158	208	167	178	15.07	cps
Arsenic	75-2	43	69	59	57	23.14	cps
Barium	135-1	13641	12998	13207	13282	2.47	cps
Barium	137-1	23295	24055	23304	23551	1.85	cps
Beryllium	9-1	67	72	50	63	18.37	cps
Bismuth	209-1	10089375	10076484	10131595	10099151	0.29	cps
Bismuth	209-2	5382999	5370981	5392882	5382287	0.20	cps
Boron	10-1	367	433	375	392	9.27	cps
Boron	11-1	1884	2109	1984	1992	5.66	cps
Cadmium	111-1	2561	2590	2792	2648	4.75	cps
Cadmium	106-1	3551	3592	3884	3676	4.94	cps
Cadmium	108-1	29	58	21	36	54.53	cps
Calcium	43-1	65144	67664	64917	65908	2.31	cps
Calcium	44-1	1079146	1072558	1073120	1074941	0.34	cps
Chromium	52-2	1003	1140	1093	1079	6.44	cps
Cobalt	59-2	1843	1713	1803	1787	3.73	cps
Copper	63-2	1467	1523	1647	1546	5.95	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-1	50	92	75	72	29.04	cps
Gadolinium	160-2	60	37	60	52	25.79	cps
Holmium	165-1	14220552	14156202	14262389	14213048	0.38	cps
Holmium	165-2	6807030	6773286	6770294	6783537	0.30	cps
Indium	115-1	10883398	10979241	10889563	10917401	0.49	cps
Indium	115-2	1928280	1938660	1942139	1936359	0.37	cps
Iron	56-2	379322	377233	377403	377986	0.31	cps
Iron	57-2	9442	9109	9387	9312	1.92	cps
Lead	206-1	2106	2195	2367	2222	5.97	cps
Lead	207-1	1845	1950	1934	1909	2.97	cps
Lead	208-1	8618	8490	8879	8662	2.29	cps
Lithium	6-1	1508414	1507130	1512765	1509437	0.20	cps
Magnesium	24-2	178425	177362	177556	177781	0.32	cps
Manganese	55-2	288289	288190	288614	288365	0.08	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	300	250	281	9.55	cps
Molybdenum	95-1	75	83	92	83	10.00	cps
Molybdenum	96-1	150	150	142	147	3.27	cps
Molybdenum	97-1	83	92	133	103	26.06	cps
Molybdenum	98-1	83	150	108	114	29.57	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	883	820	860	854	3.75	cps
Phosphorus	31-2	108	75	142	108	30.76	cps
Potassium	39-2	66307	64165	64583	65018	1.75	cps
Rhodium	103-1	9971050	9887354	9956230	9938212	0.45	cps
Rhodium	103-2	4462754	4469469	4477903	4470042	0.17	cps
Scandium	45-1	6115263	6101975	6202985	6140074	0.89	cps
Scandium	45-2	255275	254766	255693	255245	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	41	91	61	42.96	cps
Selenium	82-1	-15	205	-2	63	196.69	cps
Silicon	28-1	2499861	2486852	2466964	2484559	0.67	cps
Silver	109-1	108	125	133	122	10.41	cps
Silver	107-1	125	200	225	183	28.38	cps
Sodium	23-2	524212	521187	516530	520643	0.74	cps
Strontium	86-1	22777	22260	23178	22738	2.02	cps
Strontium	88-1	181037	185410	183230	183226	1.19	cps
Sulfur	34-1	644891	642402	640949	642747	0.31	cps
Terbium	159-1	14724464	14756131	14794265	14758286	0.24	cps
Terbium	159-2	6694617	6673192	6694649	6687486	0.19	cps
Thallium	203-1	150	83	108	114	29.57	cps
Thallium	205-1	250	267	383	300	24.22	cps
Tin	118-1	867	842	975	895	7.92	cps
Titanium	47-1	158	208	183	183	13.64	cps
Uranium	238-1	42	108	83	78	43.30	cps
Vanadium	51-2	33	37	30	33	10.01	cps
Yttrium	89-1	10712055	10836307	10696529	10748297	0.71	cps
Yttrium	89-2	1458706	1456594	1457347	1457549	0.07	cps
Zinc	66-2	220978	219914	218452	219781	0.58	cps
Zirconium	90-1	625	525	600	583	8.92	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:01:22	DataFile Name :	089SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	175	128	32.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	83	86	14.79	cps
Antimony	121-1	200	217	275	231	17.08	cps
Arsenic	75-2	37	43	41	40	7.04	cps
Barium	135-1	14683	15434	14667	14928	2.94	cps
Barium	137-1	25650	26200	25399	25750	1.59	cps
Beryllium	9-1	39	56	83	59	37.89	cps
Bismuth	209-1	9823946	10081951	9807603	9904500	1.55	cps
Bismuth	209-2	5348324	5354610	5368917	5357284	0.20	cps
Boron	10-1	350	333	467	383	18.95	cps
Boron	11-1	1750	1917	2167	1945	10.79	cps
Cadmium	111-1	2536	2511	2621	2556	2.27	cps
Cadmium	106-1	3509	3459	3659	3542	2.94	cps
Cadmium	108-1	29	21	33	28	22.92	cps
Calcium	43-1	70109	68718	70234	69687	1.21	cps
Calcium	44-1	1145283	1161197	1150411	1152297	0.70	cps
Chromium	52-2	1117	1093	1120	1110	1.31	cps
Cobalt	59-2	1193	1423	1273	1297	9.00	cps
Copper	63-2	1490	1467	1363	1440	4.68	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-1	83	75	100	86	14.79	cps
Gadolinium	160-2	53	43	37	44	18.87	cps
Holmium	165-1	13994779	13915369	14027977	13979375	0.41	cps
Holmium	165-2	6638713	6692868	6722238	6684606	0.63	cps
Indium	115-1	10692737	10817795	10587534	10699355	1.08	cps
Indium	115-2	1906972	1914837	1913723	1911844	0.22	cps
Iron	56-2	342496	344063	345526	344028	0.44	cps
Iron	57-2	8747	8608	8397	8584	2.05	cps
Lead	206-1	1961	2095	2000	2019	3.40	cps
Lead	207-1	1611	1845	1945	1800	9.50	cps
Lead	208-1	7873	8251	7912	8012	2.59	cps
Lithium	6-1	1486013	1493665	1483631	1487770	0.35	cps
Magnesium	24-2	170887	167813	170711	169804	1.02	cps
Manganese	55-2	245199	243377	246514	245030	0.64	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	283	292	306	10.33	cps
Molybdenum	95-1	75	83	92	83	10.00	cps
Molybdenum	96-1	117	167	175	153	20.65	cps
Molybdenum	97-1	158	92	142	131	26.57	cps
Molybdenum	98-1	225	208	217	217	3.85	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	657	670	690	672	2.50	cps
Phosphorus	31-2	108	42	100	83	43.59	cps
Potassium	39-2	67856	66516	65897	66756	1.50	cps
Rhodium	103-1	9814000	9701348	9684016	9733121	0.73	cps
Rhodium	103-2	4407619	4431083	4438007	4425569	0.36	cps
Scandium	45-1	6048341	6076494	6026434	6050423	0.41	cps
Scandium	45-2	250942	251336	253340	251873	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	70	74	67	13.00	cps
Selenium	82-1	80	17	53	50	62.87	cps
Silicon	28-1	2470051	2494031	2495094	2486392	0.57	cps
Silver	109-1	158	200	150	169	15.81	cps
Silver	107-1	225	217	242	228	5.59	cps
Sodium	23-2	364668	367798	368289	366918	0.54	cps
Strontium	86-1	22894	23111	22669	22891	0.97	cps
Strontium	88-1	184784	183147	182555	183495	0.63	cps
Sulfur	34-1	635540	637306	633779	635542	0.28	cps
Terbium	159-1	14463023	14471710	14443428	14459387	0.10	cps
Terbium	159-2	6636918	6613919	6593383	6614740	0.33	cps
Thallium	203-1	133	92	92	106	22.79	cps
Thallium	205-1	408	275	300	328	21.62	cps
Tin	118-1	908	867	808	861	5.83	cps
Titanium	47-1	200	250	175	208	18.33	cps
Uranium	238-1	167	92	125	128	29.41	cps
Vanadium	51-2	23	13	13	17	34.65	cps
Yttrium	89-1	10500530	10481659	10588722	10523637	0.54	cps
Yttrium	89-2	1443744	1447941	1450107	1447264	0.22	cps
Zinc	66-2	145931	145105	145291	145442	0.30	cps
Zirconium	90-1	575	667	533	592	11.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-07 17:04:53	DataFile Name :	090SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	142	144	20.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4988586	4856672	4966623	4937294	1.43	cps
Antimony	121-1	6225392	6312220	6324258	6287290	0.86	cps
Arsenic	75-2	196043	193395	198060	195833	1.19	cps
Barium	135-1	7491764	7599257	7589536	7560186	0.79	cps
Barium	137-1	13060615	13146074	13241199	13149296	0.69	cps
Beryllium	9-1	950115	961754	967603	959824	0.93	cps
Bismuth	209-1	8836686	8854936	8960915	8884179	0.76	cps
Bismuth	209-2	4923564	4812938	4885557	4874019	1.15	cps
Boron	10-1	122929	123987	127568	124828	1.95	cps
Boron	11-1	618040	626379	632526	625649	1.16	cps
Cadmium	111-1	1586248	1581703	1610193	1592715	0.96	cps
Cadmium	106-1	174233	173364	178283	175293	1.50	cps
Cadmium	108-1	113458	114100	115193	114250	0.77	cps
Calcium	43-1	8150187	8227028	8251219	8209478	0.64	cps
Calcium	44-1	131426715	132947724	133635582	132670007	0.85	cps
Chromium	52-2	1713950	1680324	1707176	1700483	1.05	cps
Cobalt	59-2	2715578	2685895	2729139	2710204	0.82	cps
Copper	63-2	3442208	3402052	3481991	3442084	1.16	cps
Dysprosium	156-1	225	233	292	250	14.53	cps
Dysprosium	156-2	80	40	77	66	33.86	cps
Erbium	164-1	108	133	158	133	18.75	cps
Erbium	164-2	37	27	47	37	27.27	cps
Gadolinium	160-1	183	192	150	175	12.60	cps
Gadolinium	160-2	103	103	93	100	5.77	cps
Holmium	165-1	13505582	13465667	13560592	13510614	0.35	cps
Holmium	165-2	6673632	6509092	6595907	6592877	1.25	cps
Indium	115-1	9769630	9827476	9996894	9864666	1.20	cps
Indium	115-2	1822887	1790917	1823392	1812398	1.03	cps
Iron	56-2	412378554	406552609	415609665	411513609	1.12	cps
Iron	57-2	10369759	10229959	10490834	10363517	1.26	cps
Lead	206-1	5071680	5116839	5156627	5115049	0.83	cps
Lead	207-1	4667623	4691656	4749650	4702976	0.90	cps
Lead	208-1	20914939	21052126	21297738	21088268	0.92	cps
Lithium	6-1	1419092	1443077	1440103	1434091	0.91	cps
Magnesium	24-2	56602133	55868220	56650316	56373556	0.78	cps
Manganese	55-2	1805076	1777050	1819679	1800602	1.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5283059	5369211	5401749	5351340	1.15	cps
Molybdenum	95-1	2856352	2892241	2904417	2884337	0.87	cps
Molybdenum	96-1	3676429	3729782	3770181	3725464	1.26	cps
Molybdenum	97-1	1783979	1807265	1814514	1801919	0.89	cps
Molybdenum	98-1	4629314	4669907	4704710	4667977	0.81	cps
Neodymium	150-1	553	513	567	544	5.10	cps
Neodymium	150-2	77	73	63	71	9.76	cps
Nickel	60-2	718471	706789	723110	716123	1.17	cps
Phosphorus	31-2	54826	53438	54902	54389	1.52	cps
Potassium	39-2	28195864	27560315	28027153	27927777	1.18	cps
Rhodium	103-1	8632510	8687671	8760887	8693689	0.74	cps
Rhodium	103-2	4075781	4010100	4067042	4050974	0.88	cps
Scandium	45-1	5886246	5877474	6008597	5924106	1.24	cps
Scandium	45-2	257258	253156	256259	255557	0.84	cps
Selenium	77-2	3814	3624	3707	3715	2.56	cps
Selenium	78-2	13015	12834	13112	12987	1.09	cps
Selenium	82-1	87784	87901	89421	88369	1.03	cps
Silicon	28-1	4186529	4275412	4409915	4290619	2.62	cps
Silver	109-1	6857441	6854149	6934291	6881960	0.66	cps
Silver	107-1	7141014	7134374	7149135	7141508	0.10	cps
Sodium	23-2	106777096	104949661	106912486	106213081	1.03	cps
Strontium	86-1	1838711	1851532	1867226	1852490	0.77	cps
Strontium	88-1	16280055	16355307	16387901	16341088	0.34	cps
Sulfur	34-1	1056649	1051954	1064592	1057732	0.60	cps
Terbium	159-1	13789753	13891278	14096851	13925960	1.12	cps
Terbium	159-2	6573363	6416176	6574673	6521404	1.40	cps
Thallium	203-1	6350555	6433448	6496525	6426843	1.14	cps
Thallium	205-1	15256093	15316478	15451055	15341209	0.65	cps
Tin	118-1	4789210	4829093	4890406	4836236	1.05	cps
Titanium	47-1	779216	782364	791365	784315	0.80	cps
Uranium	238-1	22867935	23221784	23447281	23179000	1.26	cps
Vanadium	51-2	1385933	1361447	1385493	1377625	1.02	cps
Yttrium	89-1	10026880	10087783	10175693	10096785	0.74	cps
Yttrium	89-2	1434487	1403538	1438323	1425449	1.34	cps
Zinc	66-2	528903	523593	533510	528669	0.94	cps
Zirconium	90-1	9883570	10030729	10062581	9992294	0.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:19:01	DataFile Name :	092CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2192936	2219696	2234738	2215790	0.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	183	208	208	12.00	cps
Antimony	121-1	15159	15292	15125	15192	0.58	cps
Arsenic	75-2	161	133	161	152	10.56	cps
Barium	135-1	717	625	383	575	29.95	cps
Barium	137-1	1200	1042	833	1025	17.94	cps
Beryllium	9-1	372	233	233	280	28.68	cps
Bismuth	209-1	9818447	9693983	9550283	9687571	1.39	cps
Bismuth	209-2	5366842	5321645	5313326	5333938	0.54	cps
Boron	10-1	3109	3159	2475	2914	13.07	cps
Boron	11-1	15617	13707	12814	14046	10.19	cps
Cadmium	111-1	2676	2091	2452	2406	12.27	cps
Cadmium	106-1	3484	2834	3317	3212	10.51	cps
Cadmium	108-1	13	38	17	22	60.27	cps
Calcium	43-1	800	667	700	722	9.61	cps
Calcium	44-1	22385	20173	17587	20048	11.98	cps
Chromium	52-2	1047	1177	1087	1103	6.03	cps
Cobalt	59-2	120	167	167	151	17.83	cps
Copper	63-2	1857	1793	1790	1813	2.07	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	58	17	25	33	66.14	cps
Erbium	164-2	3	23	27	18	71.00	cps
Gadolinium	160-1	117	100	100	106	9.11	cps
Gadolinium	160-2	67	43	53	54	21.51	cps
Holmium	165-1	13839339	13513700	13592999	13648679	1.24	cps
Holmium	165-2	6755268	6740899	6636009	6710725	0.97	cps
Indium	115-1	10677917	10555978	10484442	10572779	0.93	cps
Indium	115-2	1945608	1947383	1925811	1939601	0.62	cps
Iron	56-2	24710	23675	22796	23727	4.04	cps
Iron	57-2	572	639	567	593	6.78	cps
Lead	206-1	2539	2195	2289	2341	7.60	cps
Lead	207-1	2550	2350	2200	2367	7.42	cps
Lead	208-1	10541	10157	9791	10163	3.69	cps
Lithium	6-1	1503616	1483252	1484999	1490622	0.76	cps
Magnesium	24-2	2725	2417	2025	2389	14.69	cps
Manganese	55-2	203	183	193	193	5.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2117	2209	2250	2192	3.11	cps
Molybdenum	95-1	1975	2000	2734	2236	19.27	cps
Molybdenum	96-1	2734	2317	3251	2767	16.90	cps
Molybdenum	97-1	1658	1425	1992	1692	16.84	cps
Molybdenum	98-1	3242	3692	4393	3776	15.35	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	370	333	300	334	10.47	cps
Phosphorus	31-2	92	92	100	94	5.09	cps
Potassium	39-2	38075	36479	36755	37103	2.30	cps
Rhodium	103-1	9768332	9443143	9473130	9561535	1.88	cps
Rhodium	103-2	4499104	4481100	4443886	4474697	0.63	cps
Scandium	45-1	6116599	5924045	5938736	5993127	1.79	cps
Scandium	45-2	260212	258954	256545	258570	0.72	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	94	98	96	2.23	cps
Selenium	82-1	234	10	126	123	90.75	cps
Silicon	28-1	350729	345156	339435	345107	1.64	cps
Silver	109-1	900	817	542	753	24.91	cps
Silver	107-1	850	833	542	742	23.38	cps
Sodium	23-2	31025	29689	28528	29747	4.20	cps
Strontium	86-1	2684	2442	2434	2520	5.64	cps
Strontium	88-1	1558	1592	1208	1453	14.62	cps
Sulfur	34-1	534445	525168	520738	526784	1.33	cps
Terbium	159-1	14234056	14109719	13958950	14100908	0.98	cps
Terbium	159-2	6670692	6708448	6664693	6681277	0.36	cps
Thallium	203-1	3026	2475	2025	2509	19.97	cps
Thallium	205-1	6394	5651	4618	5554	16.06	cps
Tin	118-1	2600	2900	3109	2870	8.91	cps
Titanium	47-1	208	150	167	175	17.17	cps
Uranium	238-1	1900	1642	1642	1728	8.63	cps
Vanadium	51-2	77	57	53	62	20.29	cps
Yttrium	89-1	10467052	10194964	10213962	10291993	1.48	cps
Yttrium	89-2	1461835	1467321	1457059	1462072	0.35	cps
Zinc	66-2	367	360	357	361	1.41	cps
Zirconium	90-1	2559	2484	2267	2436	6.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:22:33	DataFile Name :	093CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	542	492	561	14.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	33	50	58	51.51	cps
Antimony	121-1	3859	4101	4851	4270	12.11	cps
Arsenic	75-2	57	50	41	49	16.91	cps
Barium	135-1	117	117	83	106	18.23	cps
Barium	137-1	158	142	217	172	22.87	cps
Beryllium	9-1	183	194	128	169	21.20	cps
Bismuth	209-1	9852448	9962900	9862904	9892751	0.62	cps
Bismuth	209-2	5354886	5191846	5212466	5253066	1.69	cps
Boron	10-1	1592	1608	1383	1528	8.21	cps
Boron	11-1	7577	7385	7427	7463	1.35	cps
Cadmium	111-1	2444	2580	2386	2470	4.03	cps
Cadmium	106-1	3451	3692	3392	3512	4.53	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Calcium	43-1	342	500	358	400	21.75	cps
Calcium	44-1	12056	12231	11989	12092	1.03	cps
Chromium	52-2	940	1000	980	973	3.14	cps
Cobalt	59-2	117	113	127	119	5.84	cps
Copper	63-2	1423	1470	1327	1407	5.20	cps
Dysprosium	156-1	42	8	0	17	132.30	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-1	125	58	58	81	47.78	cps
Gadolinium	160-2	47	43	30	40	22.05	cps
Holmium	165-1	13949640	13957330	13955566	13954179	0.03	cps
Holmium	165-2	6703634	6494522	6555168	6584441	1.63	cps
Indium	115-1	10752381	10885859	10748876	10795705	0.72	cps
Indium	115-2	1935264	1890126	1900972	1908788	1.23	cps
Iron	56-2	8903	8519	8636	8686	2.26	cps
Iron	57-2	217	206	200	207	4.09	cps
Lead	206-1	1922	2034	1800	1919	6.08	cps
Lead	207-1	1950	1589	1861	1800	10.45	cps
Lead	208-1	8090	7807	7729	7875	2.41	cps
Lithium	6-1	1525293	1533774	1514276	1524448	0.64	cps
Magnesium	24-2	833	700	675	736	11.56	cps
Manganese	55-2	90	127	113	110	16.87	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	800	967	833	14.42	cps
Molybdenum	95-1	583	708	792	694	15.10	cps
Molybdenum	96-1	642	733	1150	842	32.19	cps
Molybdenum	97-1	425	358	558	447	22.77	cps
Molybdenum	98-1	800	983	1258	1014	22.75	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	300	270	270	280	6.19	cps
Phosphorus	31-2	75	83	117	92	24.05	cps
Potassium	39-2	35335	35585	35426	35449	0.36	cps
Rhodium	103-1	9795817	9787188	9857136	9813380	0.39	cps
Rhodium	103-2	4487115	4334035	4391502	4404217	1.76	cps
Scandium	45-1	6168849	6193454	6210460	6190921	0.34	cps
Scandium	45-2	257113	252352	252580	254015	1.06	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	91	54	75	25.60	cps
Selenium	82-1	114	61	79	85	32.14	cps
Silicon	28-1	328045	320421	325346	324604	1.19	cps
Silver	109-1	242	250	258	250	3.33	cps
Silver	107-1	292	333	225	283	19.29	cps
Sodium	23-2	23185	24095	22610	23297	3.21	cps
Strontium	86-1	2284	2484	2450	2406	4.45	cps
Strontium	88-1	450	517	383	450	14.81	cps
Sulfur	34-1	538517	539032	546969	541506	0.87	cps
Terbium	159-1	14566352	14630639	14578156	14591716	0.23	cps
Terbium	159-2	6702950	6512352	6517482	6577595	1.65	cps
Thallium	203-1	817	692	700	736	9.49	cps
Thallium	205-1	1709	1684	1634	1675	2.28	cps
Tin	118-1	1192	1375	1542	1370	12.78	cps
Titanium	47-1	117	125	142	128	9.96	cps
Uranium	238-1	275	250	167	231	24.60	cps
Vanadium	51-2	13	20	13	16	24.76	cps
Yttrium	89-1	10731992	10808275	10630785	10723684	0.83	cps
Yttrium	89-2	1469654	1421126	1436079	1442286	1.72	cps
Zinc	66-2	343	337	277	319	11.51	cps
Zirconium	90-1	1300	1467	1225	1331	9.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BL	Instrumnet Name :	P7
Client Sample ID :	PB99470BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:26:04	DataFile Name :	094CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	267	392	331	18.92	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99470BS Instrumnet Name : P7
 Client Sample ID : PB99470BS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 17:29:35 DataFile Name : 095LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	979315	976752	988160	981409	0.61	cps
Antimony	121-1	6643512	6659937	6648446	6650632	0.13	cps
Arsenic	75-2	204994	206384	206327	205902	0.38	cps
Barium	135-1	7915291	7926140	7943209	7928213	0.18	cps
Barium	137-1	13861718	13832622	13794621	13829654	0.24	cps
Beryllium	9-1	989462	994727	995277	993155	0.32	cps
Bismuth	209-1	9742429	9649575	9883607	9758537	1.21	cps
Bismuth	209-2	5300520	5265257	5267765	5277847	0.37	cps
Boron	10-1	128559	129735	131315	129870	1.07	cps
Boron	11-1	640018	643588	648549	644052	0.67	cps
Cadmium	111-1	1601558	1582168	1597913	1593880	0.65	cps
Cadmium	106-1	176477	175700	179811	177329	1.23	cps
Cadmium	108-1	116221	116142	117776	116713	0.79	cps
Calcium	43-1	1708070	1703855	1722132	1711352	0.56	cps
Calcium	44-1	27842406	27756444	27811651	27803500	0.16	cps
Chromium	52-2	1726515	1720695	1732503	1726571	0.34	cps
Cobalt	59-2	2865824	2875787	2859808	2867140	0.28	cps
Copper	63-2	3732686	3718917	3741202	3730935	0.30	cps
Dysprosium	156-1	125	175	150	150	16.67	cps
Dysprosium	156-2	30	37	50	39	26.18	cps
Erbium	164-1	100	42	58	67	45.06	cps
Erbium	164-2	23	17	37	26	39.85	cps
Gadolinium	160-1	175	125	83	128	35.92	cps
Gadolinium	160-2	63	60	47	57	15.56	cps
Holmium	165-1	14237230	14109583	14302009	14216274	0.69	cps
Holmium	165-2	6862846	6786662	6757966	6802491	0.80	cps
Indium	115-1	10673357	10446501	10656633	10592163	1.19	cps
Indium	115-2	1908095	1925848	1917034	1916992	0.46	cps
Iron	56-2	72925035	73443288	73090849	73153057	0.36	cps
Iron	57-2	1793584	1790240	1793515	1792447	0.11	cps
Lead	206-1	5464720	5479868	5472203	5472263	0.14	cps
Lead	207-1	4981546	5034364	5012755	5009555	0.53	cps
Lead	208-1	22355679	22565228	22594218	22505042	0.58	cps
Lithium	6-1	1523818	1517498	1538625	1526647	0.71	cps
Magnesium	24-2	9784273	9649235	9682259	9705256	0.73	cps
Manganese	55-2	1870247	1872948	1876946	1873381	0.18	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BS	Instrumnet Name :	P7
Client Sample ID :	PB99470BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:29:35	DataFile Name :	095LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5600253	5576127	5549774	5575385	0.45	cps
Molybdenum	95-1	3021862	3013986	2994045	3009964	0.48	cps
Molybdenum	96-1	3886631	3874684	3858508	3873274	0.36	cps
Molybdenum	97-1	1879847	1877706	1872598	1876717	0.20	cps
Molybdenum	98-1	4868068	4844041	4887905	4866671	0.45	cps
Neodymium	150-1	487	580	600	556	10.89	cps
Neodymium	150-2	53	63	47	54	15.40	cps
Nickel	60-2	759297	762478	763168	761648	0.27	cps
Phosphorus	31-2	56516	56148	56876	56513	0.64	cps
Potassium	39-2	5144816	5159575	5152337	5152243	0.14	cps
Rhodium	103-1	9525883	9452267	9714685	9564278	1.42	cps
Rhodium	103-2	4382133	4397736	4367210	4382360	0.35	cps
Scandium	45-1	6155839	6228983	6238800	6207874	0.73	cps
Scandium	45-2	262109	262420	263176	262569	0.21	cps
Selenium	77-2	4194	4281	4027	4167	3.09	cps
Selenium	78-2	13855	13964	14057	13959	0.72	cps
Selenium	82-1	95846	96501	96550	96299	0.41	cps
Silicon	28-1	4672904	4801896	4882740	4785847	2.21	cps
Silver	109-1	7524881	7472796	7494898	7497525	0.35	cps
Silver	107-1	7947473	7859249	7892532	7899751	0.56	cps
Sodium	23-2	18554709	18308933	18443143	18435595	0.67	cps
Strontium	86-1	1896541	1895215	1906705	1899487	0.33	cps
Strontium	88-1	16809836	16678175	16742643	16743551	0.39	cps
Sulfur	34-1	1063127	1058242	1061908	1061092	0.24	cps
Terbium	159-1	14534864	14546018	14829912	14636932	1.14	cps
Terbium	159-2	6742493	6699557	6667088	6703046	0.56	cps
Thallium	203-1	6845944	6984957	7009460	6946787	1.27	cps
Thallium	205-1	16387260	16355865	16392696	16378607	0.12	cps
Tin	118-1	5141715	5126381	5138807	5135634	0.16	cps
Titanium	47-1	810260	818112	813363	813912	0.49	cps
Uranium	238-1	23660878	23765489	23884276	23770214	0.47	cps
Vanadium	51-2	1408276	1407699	1413339	1409771	0.22	cps
Yttrium	89-1	10709719	10643153	10782785	10711886	0.65	cps
Yttrium	89-2	1484133	1484937	1483687	1484252	0.04	cps
Zinc	66-2	573951	570405	573011	572456	0.32	cps
Zirconium	90-1	10386475	10323575	10298199	10336083	0.44	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99470BS	Instrumnet Name :	P7
Client Sample ID :	PB99470BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:29:35	DataFile Name :	095LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2304070	2300406	2297296	2300591	0.15	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99471BL Instrumnet Name : P7
 Client Sample ID : PB99471BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 17:33:00 DataFile Name : 096CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	75	69	13.85	cps
Antimony	121-1	14616	14967	15175	14920	1.89	cps
Arsenic	75-2	104	115	152	123	20.42	cps
Barium	135-1	575	442	375	464	21.95	cps
Barium	137-1	1442	1075	817	1111	28.27	cps
Beryllium	9-1	439	256	244	313	34.89	cps
Bismuth	209-1	9913600	10033482	9911276	9952786	0.70	cps
Bismuth	209-2	5377523	5377672	5413089	5389428	0.38	cps
Boron	10-1	3334	3142	2959	3145	5.96	cps
Boron	11-1	15692	15542	14791	15342	3.15	cps
Cadmium	111-1	2613	2521	2718	2618	3.76	cps
Cadmium	106-1	3442	3376	3642	3487	3.98	cps
Cadmium	108-1	13	0	33	15	110.22	cps
Calcium	43-1	408	375	325	369	11.35	cps
Calcium	44-1	13348	12573	12714	12878	3.21	cps
Chromium	52-2	1127	987	1047	1053	6.67	cps
Cobalt	59-2	207	137	160	168	21.24	cps
Copper	63-2	1923	1823	1957	1901	3.65	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Gadolinium	160-2	63	53	50	56	12.49	cps
Holmium	165-1	14029957	14186257	14203116	14139776	0.68	cps
Holmium	165-2	6714611	6738872	6812319	6755267	0.75	cps
Indium	115-1	10842600	10942851	10874034	10886495	0.47	cps
Indium	115-2	1964430	1972618	1978136	1971728	0.35	cps
Iron	56-2	9715	9203	8959	9292	4.15	cps
Iron	57-2	272	267	244	261	5.63	cps
Lead	206-1	2528	2400	2417	2448	2.84	cps
Lead	207-1	2100	2228	2295	2208	4.48	cps
Lead	208-1	9746	9718	9807	9757	0.47	cps
Lithium	6-1	1516177	1525609	1516280	1519355	0.36	cps
Magnesium	24-2	733	583	767	694	14.06	cps
Manganese	55-2	167	167	153	162	4.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BL	Instrumnet Name :	P7
Client Sample ID :	PB99471BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:33:00	DataFile Name :	096CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	2059	2142	2009	8.17	cps
Molybdenum	95-1	1909	2092	2359	2120	10.68	cps
Molybdenum	96-1	2342	2317	2850	2503	12.03	cps
Molybdenum	97-1	1300	1250	1600	1383	13.69	cps
Molybdenum	98-1	3009	3309	3709	3342	10.51	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	257	277	247	260	5.88	cps
Phosphorus	31-2	83	117	92	97	17.84	cps
Potassium	39-2	36671	36036	34742	35817	2.75	cps
Rhodium	103-1	10001605	9987542	10020240	10003129	0.16	cps
Rhodium	103-2	4531064	4561475	4554278	4548939	0.35	cps
Scandium	45-1	6274027	6281903	6278881	6278270	0.06	cps
Scandium	45-2	260470	261206	261118	260931	0.15	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	93	81	72	82	12.42	cps
Selenium	82-1	106	90	11	69	73.57	cps
Silicon	28-1	354492	353833	346346	351557	1.29	cps
Silver	109-1	742	650	800	731	10.35	cps
Silver	107-1	1067	800	675	847	23.61	cps
Sodium	23-2	22309	23194	21967	22490	2.82	cps
Strontium	86-1	2600	2617	2642	2620	0.80	cps
Strontium	88-1	1575	1617	1300	1497	11.49	cps
Sulfur	34-1	508003	512535	520952	513830	1.28	cps
Terbium	159-1	14613601	14745381	14655514	14671498	0.46	cps
Terbium	159-2	6764949	6699921	6747666	6737512	0.50	cps
Thallium	203-1	2117	1717	1533	1789	16.68	cps
Thallium	205-1	4626	3909	3976	4170	9.50	cps
Tin	118-1	2600	2859	3134	2864	9.31	cps
Titanium	47-1	200	208	183	197	6.45	cps
Uranium	238-1	2109	1575	1467	1717	20.01	cps
Vanadium	51-2	67	50	70	62	17.22	cps
Yttrium	89-1	10762712	10769713	10746462	10759629	0.11	cps
Yttrium	89-2	1482386	1488906	1492783	1488025	0.35	cps
Zinc	66-2	307	327	323	319	3.36	cps
Zirconium	90-1	2325	2075	2125	2175	6.08	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BL	Instrumnet Name :	P7
Client Sample ID :	PB99471BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:33:00	DataFile Name :	096CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	433	425	456	10.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	991696	984190	981486	985791	0.54	cps
Antimony	121-1	6777337	6828534	6734730	6780200	0.69	cps
Arsenic	75-2	206331	206049	205279	205887	0.26	cps
Barium	135-1	8080134	7958842	7970653	8003210	0.84	cps
Barium	137-1	13916884	13915523	13952140	13928182	0.15	cps
Beryllium	9-1	998015	994285	988846	993715	0.46	cps
Bismuth	209-1	9795197	9781536	9715663	9764132	0.44	cps
Bismuth	209-2	5228308	5241713	5194730	5221583	0.46	cps
Boron	10-1	129911	129492	132494	130632	1.24	cps
Boron	11-1	647669	654144	650145	650653	0.50	cps
Cadmium	111-1	1612594	1608821	1607796	1609737	0.16	cps
Cadmium	106-1	178139	179353	177750	178414	0.47	cps
Cadmium	108-1	116582	115894	115621	116032	0.43	cps
Calcium	43-1	1736958	1727320	1733944	1732740	0.28	cps
Calcium	44-1	28323808	28149301	27958634	28143914	0.65	cps
Chromium	52-2	1740908	1736810	1722800	1733506	0.55	cps
Cobalt	59-2	2880669	2878748	2852989	2870802	0.54	cps
Copper	63-2	3738068	3745185	3732699	3738651	0.17	cps
Dysprosium	156-1	108	133	142	128	13.58	cps
Dysprosium	156-2	40	40	23	34	27.94	cps
Erbium	164-1	75	67	58	67	12.49	cps
Erbium	164-2	53	33	33	40	28.87	cps
Gadolinium	160-1	175	125	167	156	17.22	cps
Gadolinium	160-2	63	73	63	67	8.66	cps
Holmium	165-1	14113087	14191696	14147156	14150646	0.28	cps
Holmium	165-2	6760786	6775413	6643916	6726705	1.07	cps
Indium	115-1	10724220	10674739	10649275	10682745	0.36	cps
Indium	115-2	1911008	1902565	1903143	1905572	0.25	cps
Iron	56-2	73582285	73374893	72384049	73113742	0.88	cps
Iron	57-2	1792037	1793546	1777719	1787767	0.49	cps
Lead	206-1	5565376	5528941	5542927	5545748	0.33	cps
Lead	207-1	5092092	5040636	5061300	5064676	0.51	cps
Lead	208-1	22815056	22665137	22682881	22721025	0.36	cps
Lithium	6-1	1520370	1512679	1509954	1514334	0.36	cps
Magnesium	24-2	9765849	9709469	9692003	9722440	0.40	cps
Manganese	55-2	1892824	1883213	1865402	1880480	0.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5619351	5581457	5630614	5610474	0.46	cps
Molybdenum	95-1	3028807	3030607	3016714	3025376	0.25	cps
Molybdenum	96-1	3910154	3912594	3923793	3915514	0.19	cps
Molybdenum	97-1	1894873	1905030	1897848	1899250	0.27	cps
Molybdenum	98-1	4933514	4956257	4938718	4942830	0.24	cps
Neodymium	150-1	587	700	533	607	14.03	cps
Neodymium	150-2	43	63	60	56	19.29	cps
Nickel	60-2	764345	759257	754726	759443	0.63	cps
Phosphorus	31-2	56784	56859	54626	56090	2.26	cps
Potassium	39-2	5236641	5193957	5182330	5204310	0.55	cps
Rhodium	103-1	9639019	9552853	9610893	9600922	0.46	cps
Rhodium	103-2	4354506	4351034	4353850	4353130	0.04	cps
Scandium	45-1	6258274	6240697	6296348	6265106	0.45	cps
Scandium	45-2	264338	263608	260309	262751	0.82	cps
Selenium	77-2	4161	4131	4181	4157	0.61	cps
Selenium	78-2	14226	13792	13610	13876	2.28	cps
Selenium	82-1	96814	96932	97257	97001	0.24	cps
Silicon	28-1	4757780	4819628	4924349	4833919	1.74	cps
Silver	109-1	7619755	7553331	7566265	7579784	0.46	cps
Silver	107-1	8010667	8011190	7990040	8003966	0.15	cps
Sodium	23-2	18674136	18574810	18504576	18584508	0.46	cps
Strontium	86-1	1921594	1915842	1923815	1920417	0.21	cps
Strontium	88-1	16983807	16921037	16984097	16962980	0.21	cps
Sulfur	34-1	1063718	1050946	1048988	1054551	0.76	cps
Terbium	159-1	14806159	14780725	14661376	14749420	0.52	cps
Terbium	159-2	6744587	6739761	6579253	6687867	1.41	cps
Thallium	203-1	6904613	6898506	7008076	6937065	0.89	cps
Thallium	205-1	16615464	16460135	16643380	16572993	0.60	cps
Tin	118-1	5198408	5220281	5206832	5208507	0.21	cps
Titanium	47-1	835989	824650	817662	826101	1.12	cps
Uranium	238-1	24009903	24052207	23992012	24018041	0.13	cps
Vanadium	51-2	1417952	1416549	1401845	1412115	0.63	cps
Yttrium	89-1	10854415	10775873	10841871	10824053	0.39	cps
Yttrium	89-2	1476699	1477302	1481042	1478348	0.16	cps
Zinc	66-2	574456	574288	569961	572902	0.44	cps
Zirconium	90-1	10498836	10357216	10468678	10441577	0.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99471BS	Instrumnet Name :	P7
Client Sample ID :	PB99471BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:36:31	DataFile Name :	097LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2334783	2310959	2336493	2327412	0.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	2542	2525	2634	6.59	cps
Antimony	121-1	33792	36423	41529	37248	10.56	cps
Arsenic	75-2	715	794	774	761	5.44	cps
Barium	135-1	224839	221192	225652	223894	1.06	cps
Barium	137-1	389695	389672	390392	389919	0.10	cps
Beryllium	9-1	450	278	206	311	40.37	cps
Bismuth	209-1	10818516	10822601	10611688	10750935	1.12	cps
Bismuth	209-2	5327445	5321197	5359146	5335929	0.38	cps
Boron	10-1	52032	51489	52617	52046	1.08	cps
Boron	11-1	264903	262323	265802	264343	0.68	cps
Cadmium	111-1	3456	3138	2969	3188	7.76	cps
Cadmium	106-1	3392	3217	3134	3248	4.06	cps
Cadmium	108-1	104	63	71	79	27.85	cps
Calcium	43-1	3505508	3498461	3490199	3498056	0.22	cps
Calcium	44-1	56599062	57258878	56368472	56742137	0.81	cps
Chromium	52-2	15732	15762	15675	15723	0.28	cps
Cobalt	59-2	1843	2014	1973	1943	4.57	cps
Copper	63-2	24451	24928	25235	24871	1.59	cps
Dysprosium	156-1	83	117	133	111	22.91	cps
Dysprosium	156-2	37	33	23	31	22.31	cps
Erbium	164-1	158	208	108	158	31.58	cps
Erbium	164-2	63	67	67	66	2.94	cps
Gadolinium	160-1	167	142	225	178	24.05	cps
Gadolinium	160-2	70	90	90	83	13.86	cps
Holmium	165-1	13791237	13653413	13833041	13759231	0.68	cps
Holmium	165-2	6247058	6263870	6339927	6283619	0.79	cps
Indium	115-1	10676182	10847818	10957996	10827332	1.31	cps
Indium	115-2	1800191	1801570	1824842	1808868	0.77	cps
Iron	56-2	461295	461007	469325	463876	1.02	cps
Iron	57-2	13818	13623	14090	13844	1.70	cps
Lead	206-1	7102	6574	6630	6769	4.29	cps
Lead	207-1	6463	5935	5851	6083	5.45	cps
Lead	208-1	28062	26778	26055	26965	3.77	cps
Lithium	6-1	1611296	1635195	1688298	1644930	2.40	cps
Magnesium	24-2	1849314	1855551	1864634	1856500	0.41	cps
Manganese	55-2	5488	5434	5481	5468	0.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5593	5460	6010	5687	5.05	cps
Molybdenum	95-1	5201	5318	5860	5460	6.44	cps
Molybdenum	96-1	5952	6252	6560	6254	4.87	cps
Molybdenum	97-1	3492	3851	3751	3698	5.00	cps
Molybdenum	98-1	8178	8886	9787	8950	9.01	cps
Neodymium	150-1	153	153	133	147	7.87	cps
Neodymium	150-2	27	40	43	37	24.04	cps
Nickel	60-2	1177	1077	1190	1148	5.40	cps
Phosphorus	31-2	167	200	233	200	16.67	cps
Potassium	39-2	471201	469138	466251	468863	0.53	cps
Rhodium	103-1	9230313	9133668	9066673	9143552	0.90	cps
Rhodium	103-2	4022046	4003218	4089875	4038380	1.13	cps
Scandium	45-1	5638261	5695254	5617057	5650191	0.72	cps
Scandium	45-2	222677	220729	224724	222710	0.90	cps
Selenium	77-2	13	30	30	24	39.37	cps
Selenium	78-2	119	131	104	118	11.79	cps
Selenium	82-1	292	310	273	292	6.23	cps
Silicon	28-1	66415204	66034193	64756281	65735226	1.32	cps
Silver	109-1	14425	12923	11864	13071	9.84	cps
Silver	107-1	14725	13657	12022	13468	10.11	cps
Sodium	23-2	11631628	11630460	11643796	11635294	0.06	cps
Strontium	86-1	1745151	1749124	1748420	1747565	0.12	cps
Strontium	88-1	15534483	15484344	15681792	15566873	0.66	cps
Sulfur	34-1	863734	866861	852067	860887	0.91	cps
Terbium	159-1	14100841	14222174	14089957	14137657	0.52	cps
Terbium	159-2	6159841	6150235	6264059	6191379	1.02	cps
Thallium	203-1	4284	2834	1925	3014	39.47	cps
Thallium	205-1	10338	6877	4268	7161	42.52	cps
Tin	118-1	11514	10838	11055	11135	3.10	cps
Titanium	47-1	1825	1242	1625	1564	18.96	cps
Uranium	238-1	90833	91419	90833	91029	0.37	cps
Vanadium	51-2	8116	7769	7946	7943	2.18	cps
Yttrium	89-1	10045427	10228120	10206433	10159993	0.98	cps
Yttrium	89-2	1303080	1293369	1306855	1301101	0.53	cps
Zinc	66-2	8166	7899	7622	7896	3.44	cps
Zirconium	90-1	6802	6452	6435	6563	3.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW014-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:39:57	DataFile Name :	098SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1550	1292	1408	1417	9.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1217	1308	1161	15.63	cps
Antimony	121-1	12665	13841	15276	13927	9.39	cps
Arsenic	75-2	13582	13479	13364	13475	0.81	cps
Barium	135-1	173522	175738	176606	175289	0.91	cps
Barium	137-1	306954	306016	309750	307573	0.63	cps
Beryllium	9-1	161	161	189	170	9.41	cps
Bismuth	209-1	10257923	10039549	10189897	10162456	1.10	cps
Bismuth	209-2	5171042	5194430	5219911	5195127	0.47	cps
Boron	10-1	62714	63694	64672	63693	1.54	cps
Boron	11-1	321889	323979	328924	324931	1.11	cps
Cadmium	111-1	2269	2650	2447	2455	7.78	cps
Cadmium	106-1	2909	3351	3084	3114	7.14	cps
Cadmium	108-1	25	17	29	24	26.95	cps
Calcium	43-1	3161485	3148706	3158963	3156385	0.21	cps
Calcium	44-1	51474714	50805102	51515118	51264978	0.78	cps
Chromium	52-2	5028	4974	5011	5004	0.55	cps
Cobalt	59-2	6088	6265	6271	6208	1.68	cps
Copper	63-2	24431	24671	24578	24560	0.49	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Erbium	164-1	92	25	75	64	54.31	cps
Erbium	164-2	40	27	27	31	24.74	cps
Gadolinium	160-1	133	108	142	128	13.57	cps
Gadolinium	160-2	53	47	50	50	6.66	cps
Holmium	165-1	13732394	13695374	13908257	13778675	0.83	cps
Holmium	165-2	6345646	6388542	6444721	6392970	0.78	cps
Indium	115-1	10520501	10598383	10575609	10564831	0.38	cps
Indium	115-2	1772262	1794455	1802324	1789680	0.87	cps
Iron	56-2	12360844	12297122	12320652	12326206	0.26	cps
Iron	57-2	300514	301689	305727	302643	0.90	cps
Lead	206-1	2706	2839	2673	2739	3.22	cps
Lead	207-1	2623	2411	2378	2471	5.37	cps
Lead	208-1	11669	11552	11274	11499	1.76	cps
Lithium	6-1	1642521	1639515	1644189	1642075	0.14	cps
Magnesium	24-2	1700430	1703575	1699212	1701072	0.13	cps
Manganese	55-2	400164	399057	402841	400687	0.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6302	5660	6135	6032	5.52	cps
Molybdenum	95-1	8169	8703	8586	8486	3.31	cps
Molybdenum	96-1	9362	9712	10004	9693	3.32	cps
Molybdenum	97-1	5276	5576	5626	5493	3.45	cps
Molybdenum	98-1	12998	13665	14099	13588	4.08	cps
Neodymium	150-1	60	73	60	64	11.95	cps
Neodymium	150-2	23	37	13	24	47.91	cps
Nickel	60-2	2354	2220	1970	2181	8.92	cps
Phosphorus	31-2	333	317	417	356	15.07	cps
Potassium	39-2	432542	430265	428674	430494	0.45	cps
Rhodium	103-1	9098500	9093128	9163655	9118428	0.43	cps
Rhodium	103-2	4055087	4074091	4118856	4082678	0.80	cps
Scandium	45-1	5538577	5480620	5580370	5533189	0.91	cps
Scandium	45-2	223839	222976	223725	223513	0.21	cps
Selenium	77-2	17	17	10	14	26.66	cps
Selenium	78-2	63	46	72	60	21.71	cps
Selenium	82-1	114	23	74	71	64.70	cps
Silicon	28-1	60888414	60512068	60663733	60688071	0.31	cps
Silver	109-1	6535	6343	5635	6171	7.69	cps
Silver	107-1	6994	6827	6493	6771	3.76	cps
Sodium	23-2	18573011	18624462	18592116	18596530	0.14	cps
Strontium	86-1	1412276	1414615	1435028	1420640	0.88	cps
Strontium	88-1	12535478	12648207	12862180	12681955	1.31	cps
Sulfur	34-1	949787	952065	952199	951350	0.14	cps
Terbium	159-1	14204384	14306301	14339414	14283367	0.49	cps
Terbium	159-2	6266665	6305526	6307939	6293377	0.37	cps
Thallium	203-1	225	300	258	261	14.39	cps
Thallium	205-1	575	550	575	567	2.55	cps
Tin	118-1	5310	5401	5510	5407	1.85	cps
Titanium	47-1	1317	1225	1383	1308	6.08	cps
Uranium	238-1	70953	70207	71522	70894	0.93	cps
Vanadium	51-2	1170	920	913	1001	14.61	cps
Yttrium	89-1	9990038	10012370	10030576	10010995	0.20	cps
Yttrium	89-2	1303541	1307043	1314528	1308371	0.43	cps
Zinc	66-2	5725	6075	5848	5882	3.02	cps
Zirconium	90-1	3201	3159	3159	3173	0.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3406-11	Instrumnet Name :	P7
Client Sample ID :	SS042MW127-170530	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:43:28	DataFile Name :	099SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	858	858	822	7.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	592	525	583	9.37	cps
Antimony	121-1	10930	11714	12673	11772	7.42	cps
Arsenic	75-2	11436	11759	11892	11696	2.00	cps
Barium	135-1	50534	51036	52182	51251	1.65	cps
Barium	137-1	90344	90377	89764	90162	0.38	cps
Beryllium	9-1	194	178	206	193	7.26	cps
Bismuth	209-1	10191952	10235125	10338044	10255040	0.73	cps
Bismuth	209-2	5145401	5167429	5214118	5175649	0.68	cps
Boron	10-1	4593	4593	4334	4506	3.31	cps
Boron	11-1	22743	22267	21107	22039	3.82	cps
Cadmium	111-1	2643	2457	2456	2519	4.27	cps
Cadmium	106-1	3434	3192	3301	3309	3.66	cps
Cadmium	108-1	21	21	42	28	43.32	cps
Calcium	43-1	238135	239395	240746	239425	0.55	cps
Calcium	44-1	3941665	3943034	3970363	3951687	0.41	cps
Chromium	52-2	3981	3837	3947	3922	1.91	cps
Cobalt	59-2	27286	27382	27356	27341	0.18	cps
Copper	63-2	41195	40760	41318	41091	0.71	cps
Dysprosium	156-1	300	350	308	319	8.39	cps
Dysprosium	156-2	127	183	127	146	22.48	cps
Erbium	164-1	350	350	342	347	1.39	cps
Erbium	164-2	160	163	173	166	4.19	cps
Gadolinium	160-1	417	242	392	350	27.04	cps
Gadolinium	160-2	183	197	147	176	14.75	cps
Holmium	165-1	13921350	14166853	14236800	14108335	1.17	cps
Holmium	165-2	6413783	6450082	6484531	6449465	0.55	cps
Indium	115-1	10818052	10756156	10788710	10787639	0.29	cps
Indium	115-2	1792860	1804915	1806931	1801569	0.42	cps
Iron	56-2	61921317	62485906	62228879	62212034	0.45	cps
Iron	57-2	1518556	1531731	1529538	1526608	0.46	cps
Lead	206-1	42753	42702	42808	42754	0.12	cps
Lead	207-1	35498	35905	36194	35866	0.97	cps
Lead	208-1	164788	166988	167042	166273	0.77	cps
Lithium	6-1	1610861	1607482	1624645	1614330	0.56	cps
Magnesium	24-2	380596	383389	384116	382700	0.49	cps
Manganese	55-2	1563790	1572137	1568677	1568201	0.27	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	2242	2025	2014	11.60	cps
Molybdenum	95-1	2225	2200	2259	2228	1.31	cps
Molybdenum	96-1	3226	3050	3226	3167	3.19	cps
Molybdenum	97-1	1383	1584	1592	1520	7.76	cps
Molybdenum	98-1	3467	3426	3884	3592	7.06	cps
Neodymium	150-1	513	347	333	398	25.21	cps
Neodymium	150-2	133	127	123	128	3.98	cps
Nickel	60-2	6795	6498	6768	6687	2.46	cps
Phosphorus	31-2	383	408	483	425	12.25	cps
Potassium	39-2	332776	331989	334960	333241	0.46	cps
Rhodium	103-1	9489979	9541470	9549542	9526997	0.34	cps
Rhodium	103-2	4160044	4194540	4190163	4181582	0.45	cps
Scandium	45-1	5642976	5657900	5704167	5668348	0.56	cps
Scandium	45-2	222813	225706	225519	224679	0.72	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	74	72	63	70	8.54	cps
Selenium	82-1	147	151	-51	83	139.78	cps
Silicon	28-1	58291062	58815251	59093364	58733226	0.69	cps
Silver	109-1	5935	5185	5410	5510	6.99	cps
Silver	107-1	5760	5843	5410	5671	4.06	cps
Sodium	23-2	5487334	5492484	5495917	5491912	0.08	cps
Strontium	86-1	265811	268710	270799	268440	0.93	cps
Strontium	88-1	2337285	2340858	2353847	2343997	0.37	cps
Sulfur	34-1	621439	625199	617312	621316	0.63	cps
Terbium	159-1	14418498	14675937	14514071	14536169	0.90	cps
Terbium	159-2	6274237	6337963	6385409	6332536	0.88	cps
Thallium	203-1	292	358	383	344	13.76	cps
Thallium	205-1	700	658	775	711	8.31	cps
Tin	118-1	5310	5501	5485	5432	1.96	cps
Titanium	47-1	1175	1467	1325	1322	11.03	cps
Uranium	238-1	1975	1759	1667	1800	8.80	cps
Vanadium	51-2	763	793	857	804	5.92	cps
Yttrium	89-1	10279344	10386182	10408318	10357948	0.67	cps
Yttrium	89-2	1309222	1320569	1322115	1317302	0.53	cps
Zinc	66-2	6645	6655	6788	6696	1.20	cps
Zirconium	90-1	1600	1417	1642	1553	7.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01	Instrumnet Name :	P7
Client Sample ID :	S22-0025	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:46:59	DataFile Name :	100SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	450	408	447	8.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	492	550	508	7.15	cps
Antimony	121-1	10563	10997	11071	10877	2.52	cps
Arsenic	75-2	11827	11829	11868	11841	0.19	cps
Barium	135-1	53821	52367	51772	52653	2.00	cps
Barium	137-1	93740	92096	91744	92527	1.15	cps
Beryllium	9-1	183	189	128	167	20.28	cps
Bismuth	209-1	10157376	10195686	10067800	10140287	0.65	cps
Bismuth	209-2	5035089	5015953	5059857	5036966	0.44	cps
Boron	10-1	3526	3392	3267	3395	3.81	cps
Boron	11-1	16860	17002	16193	16685	2.59	cps
Cadmium	111-1	2340	2558	2443	2447	4.46	cps
Cadmium	106-1	3092	3359	3259	3237	4.16	cps
Cadmium	108-1	17	38	54	36	52.03	cps
Calcium	43-1	244421	244936	239318	242891	1.28	cps
Calcium	44-1	4045006	4039281	3996921	4027070	0.65	cps
Chromium	52-2	4011	4091	3891	3997	2.52	cps
Cobalt	59-2	27950	27633	27817	27800	0.57	cps
Copper	63-2	39757	40232	39791	39927	0.66	cps
Dysprosium	156-1	283	342	383	336	14.95	cps
Dysprosium	156-2	147	143	133	141	4.92	cps
Erbium	164-1	358	350	400	369	7.25	cps
Erbium	164-2	193	130	160	161	19.67	cps
Gadolinium	160-1	433	458	342	411	14.94	cps
Gadolinium	160-2	183	220	230	211	11.64	cps
Holmium	165-1	14135114	13803585	14281215	14073305	1.74	cps
Holmium	165-2	6336814	6316385	6340693	6331297	0.21	cps
Indium	115-1	10562486	10610760	10657906	10610384	0.45	cps
Indium	115-2	1752017	1759244	1751820	1754360	0.24	cps
Iron	56-2	63338836	63312308	63501303	63384149	0.16	cps
Iron	57-2	1548199	1539234	1551923	1546452	0.42	cps
Lead	206-1	44508	45094	43862	44488	1.39	cps
Lead	207-1	37019	37269	36445	36911	1.15	cps
Lead	208-1	171871	174530	169610	172004	1.43	cps
Lithium	6-1	1562533	1570951	1555928	1563137	0.48	cps
Magnesium	24-2	390671	391071	392590	391444	0.26	cps
Manganese	55-2	1593879	1591359	1603216	1596151	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1759	2075	1767	1867	9.67	cps
Molybdenum	95-1	2134	2259	2209	2200	2.86	cps
Molybdenum	96-1	3034	3100	4925	3687	29.11	cps
Molybdenum	97-1	1275	1433	1500	1403	8.24	cps
Molybdenum	98-1	3709	3517	3501	3576	3.24	cps
Neodymium	150-1	387	393	367	382	3.63	cps
Neodymium	150-2	150	107	123	127	17.25	cps
Nickel	60-2	6898	7159	7169	7075	2.16	cps
Phosphorus	31-2	367	533	400	433	20.35	cps
Potassium	39-2	337494	334245	336116	335952	0.49	cps
Rhodium	103-1	9357818	9315334	9416079	9363077	0.54	cps
Rhodium	103-2	4103058	4093132	4081328	4092506	0.27	cps
Scandium	45-1	5549130	5541848	5554824	5548601	0.12	cps
Scandium	45-2	218205	216127	219511	217948	0.78	cps
Selenium	77-2	10	10	13	11	17.30	cps
Selenium	78-2	63	57	67	62	7.47	cps
Selenium	82-1	-111	96	-158	-58	-234.86	cps
Silicon	28-1	59784326	59567262	58948345	59433311	0.73	cps
Silver	109-1	4851	5285	4743	4959	5.78	cps
Silver	107-1	5134	5201	4951	5096	2.54	cps
Sodium	23-2	5592506	5602769	5604151	5599809	0.11	cps
Strontium	86-1	276534	279171	270316	275340	1.65	cps
Strontium	88-1	2418837	2420519	2383798	2407718	0.86	cps
Sulfur	34-1	611673	615651	613230	613518	0.33	cps
Terbium	159-1	14648597	14422914	14468426	14513312	0.82	cps
Terbium	159-2	6212473	6183482	6198091	6198015	0.23	cps
Thallium	203-1	308	292	333	311	6.74	cps
Thallium	205-1	792	550	617	653	19.12	cps
Tin	118-1	5551	5868	5360	5593	4.59	cps
Titanium	47-1	1283	1383	1342	1336	3.76	cps
Uranium	238-1	1984	1875	1850	1903	3.72	cps
Vanadium	51-2	763	773	773	770	0.75	cps
Yttrium	89-1	10118397	10248339	10092398	10153045	0.82	cps
Yttrium	89-2	1283640	1283180	1283363	1283394	0.02	cps
Zinc	66-2	6008	6358	6255	6207	2.90	cps
Zirconium	90-1	1809	1358	1559	1575	14.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01DUP	Instrumnet Name :	P7
Client Sample ID :	S22-0025DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:50:30	DataFile Name :	101SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	467	425	481	13.24	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	150	58	125	46.66	cps
Antimony	121-1	2975	2659	2742	2792	5.88	cps
Arsenic	75-2	2376	2224	2295	2298	3.31	cps
Barium	135-1	10187	10179	9254	9873	5.44	cps
Barium	137-1	17879	18163	15576	17206	8.24	cps
Beryllium	9-1	117	144	128	130	10.79	cps
Bismuth	209-1	10189249	10151567	9334575	9891797	4.88	cps
Bismuth	209-2	4903030	4810387	4850092	4854503	0.96	cps
Boron	10-1	1483	1550	1358	1464	6.65	cps
Boron	11-1	7852	7561	7544	7652	2.27	cps
Cadmium	111-1	2422	2540	2063	2342	10.61	cps
Cadmium	106-1	3376	3551	2842	3256	11.33	cps
Cadmium	108-1	17	29	8	18	58.09	cps
Calcium	43-1	48982	50797	44468	48082	6.78	cps
Calcium	44-1	812961	808081	742880	787974	4.97	cps
Chromium	52-2	1563	1677	1663	1635	3.79	cps
Cobalt	59-2	5598	5144	5211	5318	4.60	cps
Copper	63-2	13333	12909	12646	12963	2.67	cps
Dysprosium	156-1	83	92	67	81	15.80	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Erbium	164-1	142	75	117	111	30.32	cps
Erbium	164-2	43	53	60	52	16.07	cps
Gadolinium	160-1	142	150	100	131	20.52	cps
Gadolinium	160-2	97	107	53	86	33.14	cps
Holmium	165-1	14375959	14212671	13053789	13880806	5.19	cps
Holmium	165-2	6247011	6065272	6134348	6148877	1.49	cps
Indium	115-1	10900762	10800589	9975294	10558881	4.81	cps
Indium	115-2	1733562	1694729	1711319	1713204	1.14	cps
Iron	56-2	12142421	11851791	12049136	12014449	1.24	cps
Iron	57-2	299054	290783	294125	294654	1.41	cps
Lead	206-1	9342	9437	8392	9057	6.38	cps
Lead	207-1	8114	7736	7341	7730	5.00	cps
Lead	208-1	37472	36393	33712	35859	5.40	cps
Lithium	6-1	1463846	1451398	1347510	1420918	4.50	cps
Magnesium	24-2	76856	77199	75173	76409	1.42	cps
Manganese	55-2	309302	300191	303895	304463	1.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	592	767	689	12.93	cps
Molybdenum	95-1	433	617	667	572	21.47	cps
Molybdenum	96-1	642	933	717	764	19.83	cps
Molybdenum	97-1	383	450	333	389	15.05	cps
Molybdenum	98-1	1000	867	950	939	7.17	cps
Neodymium	150-1	107	80	60	82	28.48	cps
Neodymium	150-2	33	40	20	31	32.73	cps
Nickel	60-2	1447	1593	1493	1511	4.96	cps
Phosphorus	31-2	225	192	217	211	8.22	cps
Potassium	39-2	90508	91942	91263	91238	0.79	cps
Rhodium	103-1	9762362	9766587	8973476	9500808	4.81	cps
Rhodium	103-2	4098882	3977329	3975123	4017111	1.76	cps
Scandium	45-1	5820916	5852179	5329558	5667551	5.17	cps
Scandium	45-2	222997	215215	216811	218341	1.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	57	76	62	20.42	cps
Selenium	82-1	178	-13	126	97	102.23	cps
Silicon	28-1	12532408	12483584	11494833	12170275	4.81	cps
Silver	109-1	2609	2342	2475	2475	5.39	cps
Silver	107-1	2675	2434	2717	2609	5.86	cps
Sodium	23-2	1106538	1074764	1097215	1092839	1.49	cps
Strontium	86-1	56997	56395	50950	54780	6.08	cps
Strontium	88-1	470820	472958	430501	458093	5.22	cps
Sulfur	34-1	517689	516572	497515	510592	2.22	cps
Terbium	159-1	14895365	14910038	13710333	14505245	4.75	cps
Terbium	159-2	6123312	5965025	6013415	6033917	1.34	cps
Thallium	203-1	292	267	325	294	9.94	cps
Thallium	205-1	825	767	758	783	4.64	cps
Tin	118-1	1458	1508	1642	1536	6.17	cps
Titanium	47-1	358	425	408	397	8.74	cps
Uranium	238-1	1008	1200	1067	1092	9.00	cps
Vanadium	51-2	240	257	237	244	4.38	cps
Yttrium	89-1	10538759	10489100	9670286	10232715	4.77	cps
Yttrium	89-2	1294501	1265723	1275086	1278437	1.15	cps
Zinc	66-2	1380	1333	1467	1393	4.86	cps
Zirconium	90-1	867	1009	992	956	8.10	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01LX5	Instrumnet Name :	P7
Client Sample ID :	S22-0025L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 17:54:01	DataFile Name :	102SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	158	244	31.68	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	768436	774220	762001	768219	0.80	cps
Antimony	121-1	6344298	6347421	6404090	6365270	0.53	cps
Arsenic	75-2	189988	192820	190814	191207	0.76	cps
Barium	135-1	7276499	7366933	7320599	7321344	0.62	cps
Barium	137-1	12656079	12898654	12752968	12769234	0.96	cps
Beryllium	9-1	810096	814665	824650	816470	0.91	cps
Bismuth	209-1	9767842	9739903	9775592	9761112	0.19	cps
Bismuth	209-2	4934414	4891924	4923353	4916564	0.45	cps
Boron	10-1	218092	218846	223256	220065	1.27	cps
Boron	11-1	1084622	1090647	1117251	1097506	1.58	cps
Cadmium	111-1	1454022	1470959	1487383	1470788	1.13	cps
Cadmium	106-1	161999	162135	164183	162773	0.75	cps
Cadmium	108-1	105619	109427	108243	107763	1.81	cps
Calcium	43-1	1777294	1793763	1806338	1792465	0.81	cps
Calcium	44-1	29027367	29056519	29630045	29237977	1.16	cps
Chromium	52-2	1493531	1515159	1486337	1498342	1.00	cps
Cobalt	59-2	2533266	2571097	2542454	2548939	0.77	cps
Copper	63-2	3675686	3707366	3683874	3688975	0.45	cps
Dysprosium	156-1	508	475	575	519	9.80	cps
Dysprosium	156-2	180	233	167	193	18.25	cps
Erbium	164-1	6869	7027	7119	7005	1.81	cps
Erbium	164-2	3080	3217	2890	3063	5.36	cps
Gadolinium	160-1	983	1133	992	1036	8.14	cps
Gadolinium	160-2	477	460	460	466	2.07	cps
Holmium	165-1	13916454	14089591	14067779	14024608	0.67	cps
Holmium	165-2	6456672	6367419	6347851	6390647	0.91	cps
Indium	115-1	10116622	10108535	10091760	10105639	0.13	cps
Indium	115-2	1696956	1678926	1669484	1681789	0.83	cps
Iron	56-2	127022014	127781336	126559792	127121047	0.49	cps
Iron	57-2	3114507	3150095	3112738	3125780	0.67	cps
Lead	206-1	5354264	5434541	5456689	5415165	1.00	cps
Lead	207-1	4854783	4918075	4959133	4910664	1.07	cps
Lead	208-1	21956126	22138668	22324127	22139641	0.83	cps
Lithium	6-1	1474469	1499657	1504663	1492929	1.08	cps
Magnesium	24-2	10468115	10584943	10419456	10490838	0.81	cps
Manganese	55-2	3231822	3274546	3231878	3246082	0.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6846664	6787857	6924970	6853164	1.00	cps
Molybdenum	95-1	5523071	5559980	5596243	5559765	0.66	cps
Molybdenum	96-1	6567026	6663956	6598285	6609756	0.75	cps
Molybdenum	97-1	3419703	3467409	3465851	3450988	0.79	cps
Molybdenum	98-1	9175779	9155169	9349441	9226796	1.16	cps
Neodymium	150-1	973	867	840	893	7.90	cps
Neodymium	150-2	157	137	123	139	12.08	cps
Nickel	60-2	677697	687811	679818	681775	0.78	cps
Phosphorus	31-2	433	525	600	519	16.07	cps
Potassium	39-2	5015721	5091410	5005996	5037709	0.93	cps
Rhodium	103-1	9022518	9012943	9122401	9052621	0.67	cps
Rhodium	103-2	4064370	4006245	4009679	4026765	0.81	cps
Scandium	45-1	5533554	5586552	5568927	5563011	0.49	cps
Scandium	45-2	225381	222356	220418	222718	1.12	cps
Selenium	77-2	3294	3474	3200	3323	4.18	cps
Selenium	78-2	11525	11375	11297	11399	1.02	cps
Selenium	82-1	86251	87226	87705	87061	0.85	cps
Silicon	28-1	67404795	67533160	68707916	67881957	1.06	cps
Silver	109-1	6911904	6973693	7006574	6964057	0.69	cps
Silver	107-1	7216139	7289558	7373519	7293072	1.08	cps
Sodium	23-2	25481273	25662298	25212973	25452181	0.89	cps
Strontium	86-1	3745821	3768219	3807810	3773950	0.83	cps
Strontium	88-1	33435077	33419860	33601030	33485322	0.30	cps
Sulfur	34-1	634895	629485	633203	632528	0.44	cps
Terbium	159-1	14209608	14559929	14327443	14365660	1.24	cps
Terbium	159-2	6392800	6239886	6203683	6278790	1.60	cps
Thallium	203-1	6691988	6753733	7025587	6823769	2.60	cps
Thallium	205-1	16030590	16025867	16310338	16122265	1.01	cps
Tin	118-1	9580380	9548649	9705045	9611358	0.86	cps
Titanium	47-1	1387889	1383894	1402183	1391322	0.69	cps
Uranium	238-1	23224615	23427821	23533623	23395353	0.67	cps
Vanadium	51-2	1188831	1203045	1185157	1192344	0.79	cps
Yttrium	89-1	10010972	10182586	10021659	10071739	0.95	cps
Yttrium	89-2	1305446	1291181	1286463	1294363	0.76	cps
Zinc	66-2	488953	493541	488820	490438	0.55	cps
Zirconium	90-1	9729419	9851317	9918646	9833127	0.98	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-02	Instrumnet Name :	P7
Client Sample ID :	S22-0025MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 17:57:33	DataFile Name :	103SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2168529	2203929	2210147	2194202	1.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4721399	4724701	4739183	4728427	0.20	cps
Antimony	121-1	6087661	6128533	6161931	6126042	0.61	cps
Arsenic	75-2	193303	193429	192148	192960	0.37	cps
Barium	135-1	7472389	7432106	7606550	7503682	1.22	cps
Barium	137-1	13191705	13096046	13086696	13124815	0.44	cps
Beryllium	9-1	899083	895747	906767	900532	0.63	cps
Bismuth	209-1	9105830	8930480	9034908	9023739	0.98	cps
Bismuth	209-2	4862540	4846786	4845652	4851659	0.19	cps
Boron	10-1	122383	122662	125979	123675	1.62	cps
Boron	11-1	613541	610133	626270	616648	1.38	cps
Cadmium	111-1	1489708	1482338	1492910	1488319	0.36	cps
Cadmium	106-1	165658	167631	167166	166818	0.62	cps
Cadmium	108-1	106777	108260	109065	108034	1.07	cps
Calcium	43-1	8067859	7993963	8150002	8070608	0.97	cps
Calcium	44-1	130574015	129903190	130628074	130368427	0.31	cps
Chromium	52-2	1676348	1668757	1668607	1671237	0.26	cps
Cobalt	59-2	2673977	2684432	2667056	2675155	0.33	cps
Copper	63-2	3421507	3418051	3413488	3417682	0.12	cps
Dysprosium	156-1	217	258	158	211	23.79	cps
Dysprosium	156-2	57	67	40	54	24.75	cps
Erbium	164-1	83	75	125	94	28.37	cps
Erbium	164-2	40	63	50	51	22.90	cps
Gadolinium	160-1	175	150	167	164	7.77	cps
Gadolinium	160-2	87	103	97	96	8.78	cps
Holmium	165-1	13941364	13618033	13851403	13803600	1.21	cps
Holmium	165-2	6640632	6595820	6608173	6614875	0.35	cps
Indium	115-1	10070441	9971998	10043406	10028615	0.51	cps
Indium	115-2	1803361	1789682	1799376	1797473	0.39	cps
Iron	56-2	406120187	402459909	408016865	405532320	0.70	cps
Iron	57-2	10235020	10147714	10240244	10207659	0.51	cps
Lead	206-1	5199792	5180253	5216537	5198861	0.35	cps
Lead	207-1	4723341	4748939	4771583	4747954	0.51	cps
Lead	208-1	21280152	21203673	21301405	21261743	0.24	cps
Lithium	6-1	1349312	1327034	1358084	1344810	1.19	cps
Magnesium	24-2	54698318	54846662	54623001	54722660	0.21	cps
Manganese	55-2	1764591	1750074	1758947	1757871	0.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5362505	5300202	5336451	5333052	0.59	cps
Molybdenum	95-1	2889902	2861632	2891030	2880854	0.58	cps
Molybdenum	96-1	3716651	3722629	3713445	3717575	0.13	cps
Molybdenum	97-1	1791515	1786538	1798574	1792209	0.34	cps
Molybdenum	98-1	4665373	4649587	4670438	4661799	0.23	cps
Neodymium	150-1	607	507	693	602	15.51	cps
Neodymium	150-2	50	80	67	66	22.93	cps
Nickel	60-2	707760	709961	708466	708729	0.16	cps
Phosphorus	31-2	53187	51557	52167	52304	1.58	cps
Potassium	39-2	27245300	26999272	27369137	27204570	0.69	cps
Rhodium	103-1	8868086	8778629	8826810	8824508	0.51	cps
Rhodium	103-2	4084758	4075629	4076162	4078850	0.13	cps
Scandium	45-1	5879796	5835032	5895283	5870037	0.53	cps
Scandium	45-2	251942	253688	254252	253294	0.48	cps
Selenium	77-2	3661	3971	3717	3783	4.37	cps
Selenium	78-2	12865	12639	12556	12686	1.26	cps
Selenium	82-1	87252	87859	88516	87876	0.72	cps
Silicon	28-1	4088459	4099284	4181096	4122946	1.23	cps
Silver	109-1	6852445	6886522	6886547	6875171	0.29	cps
Silver	107-1	7204919	7142781	7178344	7175348	0.43	cps
Sodium	23-2	103763523	102758552	103365363	103295813	0.49	cps
Strontium	86-1	1842644	1837667	1865534	1848615	0.80	cps
Strontium	88-1	16307057	16067390	16379872	16251440	1.01	cps
Sulfur	34-1	1022076	1010532	1011647	1014752	0.63	cps
Terbium	159-1	14320627	13937831	14357596	14205352	1.64	cps
Terbium	159-2	6545672	6483928	6533563	6521054	0.50	cps
Thallium	203-1	6482326	6409782	6477885	6456664	0.63	cps
Thallium	205-1	15595296	15161064	15651960	15469440	1.74	cps
Tin	118-1	4863445	4795104	4883551	4847367	0.96	cps
Titanium	47-1	766729	764149	773136	768005	0.60	cps
Uranium	238-1	23496402	22975223	23415568	23295731	1.20	cps
Vanadium	51-2	1352387	1344722	1357256	1351455	0.47	cps
Yttrium	89-1	10205015	10183329	10290490	10226278	0.55	cps
Yttrium	89-2	1420984	1417903	1413715	1417534	0.26	cps
Zinc	66-2	517247	515566	519949	517587	0.43	cps
Zirconium	90-1	9957490	9897689	9850810	9901996	0.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:01:00	DataFile Name :	104CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2200254	2201751	2190008	2197338	0.29	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:04:32 DataFile Name : 105CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	183	142	161	13.02	cps
Antimony	121-1	14133	13924	14859	14305	3.43	cps
Arsenic	75-2	113	183	178	158	24.76	cps
Barium	135-1	517	600	442	519	15.25	cps
Barium	137-1	1433	875	633	981	41.85	cps
Beryllium	9-1	433	294	333	354	20.26	cps
Bismuth	209-1	9817909	9933902	10032718	9928176	1.08	cps
Bismuth	209-2	5285628	5253715	5309729	5283024	0.53	cps
Boron	10-1	4718	4776	4643	4712	1.42	cps
Boron	11-1	24779	22751	21816	23116	6.55	cps
Cadmium	111-1	2639	2603	2221	2488	9.32	cps
Cadmium	106-1	3459	3534	2950	3314	9.58	cps
Cadmium	108-1	17	29	4	17	74.99	cps
Calcium	43-1	933	875	492	767	31.30	cps
Calcium	44-1	22727	20148	18905	20593	9.47	cps
Chromium	52-2	1097	1073	1097	1089	1.24	cps
Cobalt	59-2	187	130	127	148	22.82	cps
Copper	63-2	5011	4878	4824	4904	1.96	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	17	17	10	14	26.66	cps
Gadolinium	160-1	75	75	92	81	11.95	cps
Gadolinium	160-2	43	37	40	40	8.32	cps
Holmium	165-1	14137613	14089897	14043220	14090243	0.33	cps
Holmium	165-2	6684180	6711976	6675412	6690523	0.29	cps
Indium	115-1	10787625	10795428	10879292	10820782	0.47	cps
Indium	115-2	1907457	1913512	1930295	1917088	0.62	cps
Iron	56-2	19786	18245	17867	18633	5.46	cps
Iron	57-2	544	433	439	472	13.26	cps
Lead	206-1	2511	2706	2356	2524	6.95	cps
Lead	207-1	2434	2322	2328	2361	2.65	cps
Lead	208-1	10546	10496	9896	10313	3.51	cps
Lithium	6-1	1439819	1463242	1462948	1455337	0.92	cps
Magnesium	24-2	1508	1400	1258	1389	9.03	cps
Manganese	55-2	237	180	203	207	13.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:04:32	DataFile Name :	105CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2300	2159	2359	2273	4.53	cps
Molybdenum	95-1	2267	2134	2792	2398	14.52	cps
Molybdenum	96-1	2275	2600	3059	2645	14.88	cps
Molybdenum	97-1	1500	1342	1859	1567	16.90	cps
Molybdenum	98-1	3259	4001	4509	3923	16.03	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	297	220	233	250	16.38	cps
Phosphorus	31-2	108	100	100	103	4.68	cps
Potassium	39-2	37866	37507	37666	37679	0.48	cps
Rhodium	103-1	9792275	9865471	9811552	9823099	0.39	cps
Rhodium	103-2	4415126	4482605	4481561	4459764	0.87	cps
Scandium	45-1	6111332	6105878	6115276	6110829	0.08	cps
Scandium	45-2	255807	256469	257308	256528	0.29	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	57	74	85	72	19.36	cps
Selenium	82-1	217	162	13	131	80.76	cps
Silicon	28-1	335283	337644	331085	334671	0.99	cps
Silver	109-1	2117	1700	1717	1845	12.79	cps
Silver	107-1	2084	1934	1909	1975	4.79	cps
Sodium	23-2	34032	33705	31943	33227	3.38	cps
Strontium	86-1	2734	2809	2642	2728	3.06	cps
Strontium	88-1	1709	1483	1108	1433	21.15	cps
Sulfur	34-1	519568	518762	524665	520998	0.61	cps
Terbium	159-1	14579468	14548551	14721135	14616385	0.63	cps
Terbium	159-2	6557819	6674071	6643295	6625062	0.91	cps
Thallium	203-1	1834	1275	1242	1450	22.92	cps
Thallium	205-1	3876	3426	3209	3503	9.71	cps
Tin	118-1	3034	2934	3367	3112	7.29	cps
Titanium	47-1	267	192	125	194	36.45	cps
Uranium	238-1	2242	1692	1267	1734	28.20	cps
Vanadium	51-2	67	80	43	63	29.31	cps
Yttrium	89-1	10543364	10551949	10710814	10602042	0.89	cps
Yttrium	89-2	1446565	1448588	1458114	1451089	0.42	cps
Zinc	66-2	673	543	560	592	11.94	cps
Zirconium	90-1	2942	2842	2850	2878	1.93	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:04:32	DataFile Name :	105CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	575	625	633	9.93	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	841766	832306	842192	838754	0.67	cps
Antimony	121-1	6559457	6577484	6609856	6582266	0.39	cps
Arsenic	75-2	205713	206202	206883	206266	0.28	cps
Barium	135-1	7562578	7568730	7550641	7560649	0.12	cps
Barium	137-1	13208631	13261348	13311854	13260611	0.39	cps
Beryllium	9-1	887112	886929	880322	884788	0.44	cps
Bismuth	209-1	9258379	9391079	9304127	9317862	0.72	cps
Bismuth	209-2	4909602	4906716	4919982	4912100	0.14	cps
Boron	10-1	234145	234099	235999	234748	0.46	cps
Boron	11-1	1173151	1177251	1179677	1176693	0.28	cps
Cadmium	111-1	1504809	1526231	1526311	1519117	0.82	cps
Cadmium	106-1	167117	171063	171081	169754	1.35	cps
Cadmium	108-1	110724	111732	112210	111555	0.68	cps
Calcium	43-1	1909127	1918009	1914228	1913788	0.23	cps
Calcium	44-1	30923248	31113079	31247451	31094592	0.52	cps
Chromium	52-2	1620689	1617897	1630034	1622873	0.39	cps
Cobalt	59-2	2737117	2747302	2768117	2750846	0.57	cps
Copper	63-2	3889047	3902832	3935829	3909236	0.61	cps
Dysprosium	156-1	675	583	583	614	8.62	cps
Dysprosium	156-2	200	223	200	208	6.48	cps
Erbium	164-1	7102	7061	6969	7044	0.97	cps
Erbium	164-2	3257	3334	3297	3296	1.16	cps
Gadolinium	160-1	1050	908	1042	1000	7.95	cps
Gadolinium	160-2	443	493	450	462	5.87	cps
Holmium	165-1	13595746	13759238	13781377	13712121	0.74	cps
Holmium	165-2	6413204	6441498	6524114	6459605	0.89	cps
Indium	115-1	9946039	9993370	10035134	9991514	0.45	cps
Indium	115-2	1710726	1724841	1740313	1725293	0.86	cps
Iron	56-2	137424256	136663673	138345195	137477708	0.61	cps
Iron	57-2	3373886	3393715	3421059	3396220	0.70	cps
Lead	206-1	5404461	5540495	5499315	5481424	1.27	cps
Lead	207-1	4900213	4988667	5006492	4965124	1.15	cps
Lead	208-1	22126873	22600473	22562430	22429925	1.17	cps
Lithium	6-1	1440481	1453563	1451736	1448593	0.49	cps
Magnesium	24-2	11390127	11362534	11351449	11368037	0.18	cps
Manganese	55-2	3547250	3534463	3561899	3547871	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7056525	7104752	7171100	7110792	0.81	cps
Molybdenum	95-1	5734902	5726372	5778462	5746579	0.49	cps
Molybdenum	96-1	6905082	6966643	6848487	6906737	0.86	cps
Molybdenum	97-1	3546279	3587640	3576562	3570160	0.60	cps
Molybdenum	98-1	9481303	9493999	9628367	9534556	0.85	cps
Neodymium	150-1	927	760	820	836	10.10	cps
Neodymium	150-2	150	160	153	154	3.30	cps
Nickel	60-2	727926	731962	733990	731293	0.42	cps
Phosphorus	31-2	550	450	625	542	16.21	cps
Potassium	39-2	5488273	5472686	5521673	5494211	0.46	cps
Rhodium	103-1	8978142	9061134	9046020	9028432	0.49	cps
Rhodium	103-2	4064156	4075616	4125772	4088514	0.80	cps
Scandium	45-1	5684311	5700927	5686636	5690625	0.16	cps
Scandium	45-2	230663	232820	232183	231889	0.48	cps
Selenium	77-2	3641	3677	3574	3631	1.44	cps
Selenium	78-2	12239	12379	12472	12363	0.95	cps
Selenium	82-1	89745	91071	90811	90542	0.78	cps
Silicon	28-1	74035700	73775756	73919097	73910184	0.18	cps
Silver	109-1	7157207	7248816	7203796	7203273	0.64	cps
Silver	107-1	7456321	7534594	7638247	7543054	1.21	cps
Sodium	23-2	27597756	27489580	27727846	27605061	0.43	cps
Strontium	86-1	3904173	3950488	3936225	3930295	0.60	cps
Strontium	88-1	34628767	34783586	34739240	34717198	0.23	cps
Sulfur	34-1	660296	655935	651018	655750	0.71	cps
Terbium	159-1	14101962	14405910	14141554	14216475	1.16	cps
Terbium	159-2	6320673	6370855	6396587	6362705	0.61	cps
Thallium	203-1	6773130	6963730	7009370	6915410	1.81	cps
Thallium	205-1	16193650	16629804	16518962	16447472	1.38	cps
Tin	118-1	9781441	9909920	9890125	9860495	0.70	cps
Titanium	47-1	1458072	1473202	1472377	1467884	0.58	cps
Uranium	238-1	23302053	23903358	23832631	23679347	1.39	cps
Vanadium	51-2	1288249	1290960	1298336	1292515	0.40	cps
Yttrium	89-1	10162659	10251468	10039737	10151288	1.05	cps
Yttrium	89-2	1327990	1337810	1347447	1337749	0.73	cps
Zinc	66-2	519999	524276	528236	524171	0.79	cps
Zirconium	90-1	10226116	10284090	10401263	10303823	0.87	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-03	Instrumnet Name :	P7
Client Sample ID :	S22-0025MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:08:10	DataFile Name :	106SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267308	2278920	2298353	2281527	0.69	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	802448	800858	800788	801365	0.12	cps
Antimony	121-1	6595472	6615113	6604164	6604916	0.15	cps
Arsenic	75-2	198232	198288	199968	198829	0.50	cps
Barium	135-1	7534810	7663700	7660584	7619698	0.97	cps
Barium	137-1	13098103	13385819	13307141	13263688	1.12	cps
Beryllium	9-1	856462	857091	852047	855200	0.32	cps
Bismuth	209-1	9729483	9647869	9551386	9642912	0.92	cps
Bismuth	209-2	4878383	4877495	4885526	4880468	0.09	cps
Boron	10-1	232585	233727	233874	233395	0.30	cps
Boron	11-1	1151023	1163595	1153860	1156159	0.57	cps
Cadmium	111-1	1521298	1524296	1534993	1526862	0.47	cps
Cadmium	106-1	167790	169066	170229	169028	0.72	cps
Cadmium	108-1	111598	111270	113055	111974	0.85	cps
Calcium	43-1	1869355	1870911	1872779	1871015	0.09	cps
Calcium	44-1	30552587	30445637	30246875	30415033	0.51	cps
Chromium	52-2	1564764	1566301	1571568	1567545	0.23	cps
Cobalt	59-2	2655238	2666005	2666151	2662465	0.24	cps
Copper	63-2	3819515	3826161	3829761	3825146	0.14	cps
Dysprosium	156-1	692	592	567	617	10.73	cps
Dysprosium	156-2	173	163	197	178	9.62	cps
Erbium	164-1	7569	6969	7052	7197	4.52	cps
Erbium	164-2	3337	3187	3164	3229	2.91	cps
Gadolinium	160-1	1075	1058	1158	1097	4.88	cps
Gadolinium	160-2	427	457	433	439	3.59	cps
Holmium	165-1	13970898	13728720	13689608	13796408	1.10	cps
Holmium	165-2	6294458	6351895	6364332	6336895	0.59	cps
Indium	115-1	10000102	10033546	10098021	10043889	0.50	cps
Indium	115-2	1677420	1680614	1681230	1679755	0.12	cps
Iron	56-2	132903275	132119056	131609839	132210723	0.49	cps
Iron	57-2	3253073	3261405	3267036	3260505	0.22	cps
Lead	206-1	5520350	5574636	5601206	5565397	0.74	cps
Lead	207-1	5051490	5051883	5063872	5055749	0.14	cps
Lead	208-1	22806253	22815431	22906469	22842718	0.24	cps
Lithium	6-1	1484345	1503731	1494588	1494221	0.65	cps
Magnesium	24-2	10934893	10854712	10942078	10910561	0.44	cps
Manganese	55-2	3387768	3391522	3408273	3395854	0.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7174438	7062200	7091701	7109446	0.82	cps
Molybdenum	95-1	5737493	5717930	5792083	5749168	0.67	cps
Molybdenum	96-1	6834030	6862674	6909638	6868781	0.56	cps
Molybdenum	97-1	3562530	3581481	3572399	3572137	0.27	cps
Molybdenum	98-1	9477346	9435810	9457598	9456918	0.22	cps
Neodymium	150-1	893	760	967	873	12.00	cps
Neodymium	150-2	167	190	143	167	14.00	cps
Nickel	60-2	709032	709645	711853	710177	0.21	cps
Phosphorus	31-2	617	692	583	631	8.80	cps
Potassium	39-2	5261808	5208714	5250840	5240454	0.53	cps
Rhodium	103-1	9003883	9057992	9020731	9027535	0.31	cps
Rhodium	103-2	4005133	4010240	4015148	4010174	0.12	cps
Scandium	45-1	5549879	5579744	5574412	5568012	0.29	cps
Scandium	45-2	223509	222798	225694	224001	0.67	cps
Selenium	77-2	3430	3467	3377	3425	1.32	cps
Selenium	78-2	12083	11816	12009	11969	1.15	cps
Selenium	82-1	89561	90041	89254	89619	0.44	cps
Silicon	28-1	71224600	70357045	70289866	70623837	0.74	cps
Silver	109-1	7160202	7177558	7226042	7187934	0.47	cps
Silver	107-1	7577561	7560326	7499753	7545880	0.54	cps
Sodium	23-2	26464458	26414390	26404809	26427886	0.12	cps
Strontium	86-1	3890097	3901004	3937997	3909700	0.64	cps
Strontium	88-1	34140487	34547534	34832577	34506866	1.01	cps
Sulfur	34-1	635063	627741	627794	630199	0.67	cps
Terbium	159-1	14400551	14427040	14374983	14400858	0.18	cps
Terbium	159-2	6190183	6237519	6241713	6223138	0.46	cps
Thallium	203-1	7106656	7056493	6979593	7047581	0.91	cps
Thallium	205-1	16686263	16584324	16643900	16638162	0.31	cps
Tin	118-1	9871339	9852597	9964504	9896146	0.61	cps
Titanium	47-1	1452713	1429916	1446724	1443118	0.82	cps
Uranium	238-1	24345259	24163729	23805859	24104949	1.14	cps
Vanadium	51-2	1251433	1245001	1252133	1249522	0.31	cps
Yttrium	89-1	10100709	10151933	10128732	10127125	0.25	cps
Yttrium	89-2	1295110	1299031	1301915	1298685	0.26	cps
Zinc	66-2	509813	507458	508702	508658	0.23	cps
Zirconium	90-1	10270307	10192877	10262081	10241755	0.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-01A	Instrumnet Name :	P7
Client Sample ID :	S22-0025A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:11:36	DataFile Name :	107SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2287988	2267642	2283173	2279601	0.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12748	12956	13432	13045	2.69	cps
Antimony	121-1	12031	12022	12548	12200	2.47	cps
Arsenic	75-2	2500	2428	2524	2484	2.02	cps
Barium	135-1	174070	176577	176449	175699	0.80	cps
Barium	137-1	305224	306903	310545	307557	0.88	cps
Beryllium	9-1	672	717	733	707	4.47	cps
Bismuth	209-1	10138383	10310599	10250951	10233311	0.85	cps
Bismuth	209-2	5015511	5047705	5033694	5032303	0.32	cps
Boron	10-1	9086	9487	8544	9039	5.23	cps
Boron	11-1	45344	44307	43087	44246	2.55	cps
Cadmium	111-1	3358	3427	3115	3300	4.97	cps
Cadmium	106-1	3401	3234	2892	3176	8.16	cps
Cadmium	108-1	146	100	92	113	25.93	cps
Calcium	43-1	551685	561536	556764	556662	0.88	cps
Calcium	44-1	9005384	9129447	9210453	9115095	1.13	cps
Chromium	52-2	5461	5434	5631	5509	1.94	cps
Cobalt	59-2	49417	49343	49992	49584	0.72	cps
Copper	63-2	33485	33762	33809	33686	0.52	cps
Dysprosium	156-1	3776	3692	3884	3784	2.54	cps
Dysprosium	156-2	1480	1603	1480	1521	4.68	cps
Erbium	164-1	3651	3559	3176	3462	7.28	cps
Erbium	164-2	1520	1693	1557	1590	5.75	cps
Gadolinium	160-1	3501	3384	3492	3459	1.88	cps
Gadolinium	160-2	1593	1703	1583	1627	4.09	cps
Holmium	165-1	13640850	14042270	14008088	13897070	1.60	cps
Holmium	165-2	6216424	6203890	6206499	6208938	0.11	cps
Indium	115-1	10277195	10589447	10422753	10429799	1.50	cps
Indium	115-2	1723684	1702811	1711224	1712573	0.61	cps
Iron	56-2	35199305	34913310	35035890	35049501	0.41	cps
Iron	57-2	854470	855214	857680	855788	0.20	cps
Lead	206-1	13496	13613	12439	13183	4.90	cps
Lead	207-1	11055	10732	11038	10942	1.66	cps
Lead	208-1	51651	50733	50478	50954	1.21	cps
Lithium	6-1	1506462	1523171	1527054	1518896	0.72	cps
Magnesium	24-2	1178832	1175287	1177165	1177095	0.15	cps
Manganese	55-2	1113121	1109897	1112234	1111751	0.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3017	3209	3251	3159	3.94	cps
Molybdenum	95-1	3217	2834	3234	3095	7.31	cps
Molybdenum	96-1	3592	3642	3984	3740	5.70	cps
Molybdenum	97-1	1817	1517	2000	1778	13.73	cps
Molybdenum	98-1	4693	5018	5143	4951	4.69	cps
Neodymium	150-1	4594	4988	5014	4865	4.84	cps
Neodymium	150-2	1693	1640	1657	1663	1.64	cps
Nickel	60-2	67980	68442	68064	68162	0.36	cps
Phosphorus	31-2	383	458	333	392	16.06	cps
Potassium	39-2	490124	487294	490103	489174	0.33	cps
Rhodium	103-1	9057046	9137883	9186421	9127116	0.72	cps
Rhodium	103-2	4025873	4026724	4008465	4020354	0.26	cps
Scandium	45-1	5343405	5419904	5411769	5391693	0.78	cps
Scandium	45-2	214060	211516	212798	212791	0.60	cps
Selenium	77-2	20	10	17	16	32.73	cps
Selenium	78-2	87	72	63	74	16.40	cps
Selenium	82-1	-43	108	18	28	276.10	cps
Silicon	28-1	53884510	54698135	54719193	54433946	0.87	cps
Silver	109-1	6102	6160	6118	6127	0.49	cps
Silver	107-1	6927	6594	6193	6571	5.59	cps
Sodium	23-2	6712883	6633743	6681597	6676074	0.60	cps
Strontium	86-1	509026	511708	515330	512021	0.62	cps
Strontium	88-1	4472222	4552196	4549208	4524542	1.00	cps
Sulfur	34-1	2018721	2031346	2037957	2029342	0.48	cps
Terbium	159-1	14206514	14565781	14320257	14364184	1.28	cps
Terbium	159-2	6133735	6106584	6111963	6117428	0.24	cps
Thallium	203-1	2825	2909	2434	2723	9.32	cps
Thallium	205-1	6952	6227	6118	6432	7.05	cps
Tin	118-1	16919	16135	15985	16346	3.07	cps
Titanium	47-1	7827	7711	8461	8000	5.05	cps
Uranium	238-1	4984	4551	4193	4576	8.67	cps
Vanadium	51-2	1570	1567	1767	1635	7.01	cps
Yttrium	89-1	9921391	10063164	9970170	9984908	0.72	cps
Yttrium	89-2	1263221	1253416	1260427	1259021	0.40	cps
Zinc	66-2	13223	13553	14127	13634	3.36	cps
Zirconium	90-1	3751	3409	3651	3603	4.88	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-04	Instrumnet Name :	P7
Client Sample ID :	S22-0026	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:15:02	DataFile Name :	108SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	950	858	817	875	7.80	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13582	13974	13524	13693	1.79	cps
Antimony	121-1	7361	8169	8645	8058	8.06	cps
Arsenic	75-2	250	283	259	264	6.51	cps
Barium	135-1	5601	5877	5226	5568	5.86	cps
Barium	137-1	10229	10479	9495	10068	5.08	cps
Beryllium	9-1	328	233	272	278	17.09	cps
Bismuth	209-1	10258253	10350678	10300301	10303077	0.45	cps
Bismuth	209-2	5083610	5064184	5158749	5102181	0.98	cps
Boron	10-1	5101	5159	4784	5015	4.03	cps
Boron	11-1	26574	26732	24604	25970	4.57	cps
Cadmium	111-1	2283	2352	2285	2307	1.72	cps
Cadmium	106-1	3134	3167	3125	3142	0.70	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Calcium	43-1	68141	68259	66978	67792	1.04	cps
Calcium	44-1	1110415	1114359	1112116	1112297	0.18	cps
Chromium	52-2	14107	13783	14277	14056	1.78	cps
Cobalt	59-2	1307	1277	1270	1285	1.52	cps
Copper	63-2	20738	21029	21095	20954	0.91	cps
Dysprosium	156-1	667	900	783	783	14.89	cps
Dysprosium	156-2	293	253	327	291	12.61	cps
Erbium	164-1	642	567	592	600	6.36	cps
Erbium	164-2	297	257	217	257	15.58	cps
Gadolinium	160-1	708	867	683	753	13.21	cps
Gadolinium	160-2	373	357	453	394	13.10	cps
Holmium	165-1	13622736	13831265	13782995	13745665	0.79	cps
Holmium	165-2	6134902	6145059	6198500	6159487	0.55	cps
Indium	115-1	10446040	10483754	10354512	10428102	0.64	cps
Indium	115-2	1717724	1719857	1725675	1721085	0.24	cps
Iron	56-2	760941	762698	764793	762811	0.25	cps
Iron	57-2	18829	18857	19297	18994	1.38	cps
Lead	206-1	3984	4051	4023	4019	0.83	cps
Lead	207-1	3751	3562	3551	3621	3.11	cps
Lead	208-1	16621	16899	16204	16575	2.11	cps
Lithium	6-1	1444432	1470574	1456571	1457193	0.90	cps
Magnesium	24-2	122597	121891	122337	122275	0.29	cps
Manganese	55-2	12852	12866	13099	12939	1.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1884	2050	1828	13.93	cps
Molybdenum	95-1	1642	1859	1859	1786	7.00	cps
Molybdenum	96-1	2109	2100	2334	2181	6.07	cps
Molybdenum	97-1	1067	1292	1325	1228	11.45	cps
Molybdenum	98-1	2567	2725	3284	2859	13.17	cps
Neodymium	150-1	1227	1407	1247	1293	7.63	cps
Neodymium	150-2	377	403	440	407	7.82	cps
Nickel	60-2	3917	3817	3994	3909	2.27	cps
Phosphorus	31-2	250	242	200	231	11.62	cps
Potassium	39-2	128948	129376	134799	131041	2.49	cps
Rhodium	103-1	9241076	9371913	9276455	9296481	0.73	cps
Rhodium	103-2	4074690	4046914	4095179	4072261	0.59	cps
Scandium	45-1	5396851	5395790	5418629	5403756	0.24	cps
Scandium	45-2	212386	213565	215581	213844	0.76	cps
Selenium	77-2	10	23	27	20	44.10	cps
Selenium	78-2	63	65	67	65	2.86	cps
Selenium	82-1	50	126	58	78	53.11	cps
Silicon	28-1	25277763	25422259	24972672	25224231	0.91	cps
Silver	109-1	4684	4859	4509	4684	3.74	cps
Silver	107-1	5126	5326	4876	5110	4.41	cps
Sodium	23-2	1704488	1699473	1714588	1706183	0.45	cps
Strontium	86-1	80769	82595	80443	81269	1.43	cps
Strontium	88-1	698348	704435	698861	700548	0.48	cps
Sulfur	34-1	499010	502194	497797	499667	0.45	cps
Terbium	159-1	14195551	14404385	14203700	14267879	0.83	cps
Terbium	159-2	6042495	6096020	6108645	6082387	0.58	cps
Thallium	203-1	617	742	633	664	10.22	cps
Thallium	205-1	1550	1417	1383	1450	6.08	cps
Tin	118-1	9887	9412	9979	9759	3.12	cps
Titanium	47-1	17361	18204	19204	18256	5.06	cps
Uranium	238-1	808	1025	975	936	12.12	cps
Vanadium	51-2	1750	1667	1683	1700	2.59	cps
Yttrium	89-1	9953813	10025824	9933612	9971083	0.49	cps
Yttrium	89-2	1261535	1253800	1268369	1261235	0.58	cps
Zinc	66-2	5438	5458	5161	5352	3.10	cps
Zirconium	90-1	2167	2325	2234	2242	3.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3407-05	Instrumnet Name :	P7
Client Sample ID :	S22-0028	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:18:33	DataFile Name :	109SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	617	575	611	5.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17461	16251	16460	16724	3.87	cps
Antimony	121-1	7369	7536	7778	7561	2.72	cps
Arsenic	75-2	267	269	254	263	3.07	cps
Barium	135-1	72800	72699	73830	73109	0.86	cps
Barium	137-1	127750	128104	128347	128067	0.23	cps
Beryllium	9-1	267	222	211	233	12.60	cps
Bismuth	209-1	10091687	10191890	10156117	10146565	0.50	cps
Bismuth	209-2	4943563	4932685	5019353	4965201	0.95	cps
Boron	10-1	5151	4326	4576	4684	9.03	cps
Boron	11-1	23602	23511	23719	23611	0.44	cps
Cadmium	111-1	2271	2152	2320	2248	3.84	cps
Cadmium	106-1	3109	2967	3234	3103	4.30	cps
Cadmium	108-1	25	42	33	33	25.01	cps
Calcium	43-1	631037	636757	632487	633427	0.47	cps
Calcium	44-1	10390914	10496083	10485378	10457458	0.55	cps
Chromium	52-2	20608	20882	21456	20982	2.06	cps
Cobalt	59-2	1753	1623	1620	1666	4.57	cps
Copper	63-2	24748	24417	25449	24871	2.12	cps
Dysprosium	156-1	8545	8636	8586	8589	0.53	cps
Dysprosium	156-2	3647	3554	3507	3569	2.00	cps
Erbium	164-1	7969	8720	8270	8320	4.54	cps
Erbium	164-2	3561	3450	3811	3607	5.12	cps
Gadolinium	160-1	8361	8169	8728	8420	3.37	cps
Gadolinium	160-2	3904	4047	4061	4004	2.17	cps
Holmium	165-1	13956990	13845761	13867799	13890183	0.42	cps
Holmium	165-2	6179512	6150015	6275511	6201679	1.06	cps
Indium	115-1	10188481	10411959	10353927	10318123	1.12	cps
Indium	115-2	1697243	1692098	1712812	1700718	0.63	cps
Iron	56-2	991794	987777	993357	990976	0.29	cps
Iron	57-2	25289	25267	25612	25389	0.76	cps
Lead	206-1	3473	3445	3473	3464	0.46	cps
Lead	207-1	2639	2839	2428	2636	7.80	cps
Lead	208-1	13359	13353	12936	13216	1.83	cps
Lithium	6-1	1408838	1419415	1423975	1417409	0.55	cps
Magnesium	24-2	1211154	1198890	1213673	1207906	0.65	cps
Manganese	55-2	16499	16386	16296	16394	0.62	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4593	4643	4301	4512	4.09	cps
Molybdenum	95-1	5485	5551	5643	5560	1.43	cps
Molybdenum	96-1	6352	6627	6819	6599	3.56	cps
Molybdenum	97-1	3526	3576	3526	3542	0.82	cps
Molybdenum	98-1	8586	8928	8703	8739	1.99	cps
Neodymium	150-1	13027	12780	13067	12958	1.20	cps
Neodymium	150-2	4494	4494	4481	4490	0.17	cps
Nickel	60-2	4968	4861	4921	4916	1.09	cps
Phosphorus	31-2	350	242	358	317	20.55	cps
Potassium	39-2	1138451	1132514	1141219	1137394	0.39	cps
Rhodium	103-1	9214033	9052919	9060030	9108994	1.00	cps
Rhodium	103-2	4002975	3986104	4044976	4011352	0.76	cps
Scandium	45-1	5411979	5389929	5412264	5404724	0.24	cps
Scandium	45-2	214627	211344	215983	213985	1.11	cps
Selenium	77-2	23	40	43	36	30.14	cps
Selenium	78-2	83	67	67	72	13.32	cps
Selenium	82-1	168	35	-50	51	215.95	cps
Silicon	28-1	48610715	49163995	49446865	49073858	0.87	cps
Silver	109-1	3676	3567	3701	3648	1.94	cps
Silver	107-1	4051	3842	3709	3867	4.45	cps
Sodium	23-2	21344322	21383671	21444825	21390939	0.24	cps
Strontium	86-1	551656	548317	553343	551105	0.46	cps
Strontium	88-1	4902625	4845317	4889869	4879270	0.62	cps
Sulfur	34-1	566774	563996	564510	565093	0.26	cps
Terbium	159-1	14130221	14385609	14329472	14281768	0.94	cps
Terbium	159-2	6064293	6058549	6159907	6094250	0.93	cps
Thallium	203-1	508	517	458	494	6.38	cps
Thallium	205-1	1075	1025	958	1020	5.74	cps
Tin	118-1	8153	7819	8403	8125	3.60	cps
Titanium	47-1	16159	16184	15792	16045	1.37	cps
Uranium	238-1	16736	17229	17245	17070	1.69	cps
Vanadium	51-2	3210	3177	3104	3164	1.73	cps
Yttrium	89-1	10154564	10048273	10173199	10125345	0.67	cps
Yttrium	89-2	1273337	1267204	1289035	1276525	0.88	cps
Zinc	66-2	5665	5675	5781	5707	1.13	cps
Zirconium	90-1	11302	3442	4513	6419	66.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3422-01	Instrumnet Name :	P7
Client Sample ID :	1MW-4R	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:22:05	DataFile Name :	110SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	858	850	625	778	17.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12423	12873	12433	12576	2.04	cps
Antimony	121-1	8912	8978	9712	9201	4.83	cps
Arsenic	75-2	4517	4462	4158	4379	4.42	cps
Barium	135-1	73629	74534	74567	74243	0.72	cps
Barium	137-1	129600	130281	130921	130268	0.51	cps
Beryllium	9-1	267	261	267	265	1.21	cps
Bismuth	209-1	9900518	9917489	9981699	9933235	0.43	cps
Bismuth	209-2	4906919	4741485	4653695	4767366	2.70	cps
Boron	10-1	8878	9762	9378	9339	4.75	cps
Boron	11-1	46748	48454	48094	47765	1.88	cps
Cadmium	111-1	2487	2618	2335	2480	5.73	cps
Cadmium	106-1	3167	3401	3009	3192	6.17	cps
Cadmium	108-1	38	29	25	31	20.83	cps
Calcium	43-1	1241828	1235414	1242146	1239796	0.31	cps
Calcium	44-1	20285018	20247728	20398343	20310363	0.39	cps
Chromium	52-2	9580	9537	9503	9540	0.40	cps
Cobalt	59-2	1033	897	957	962	7.12	cps
Copper	63-2	21673	21543	21246	21487	1.02	cps
Dysprosium	156-1	900	1067	800	922	14.61	cps
Dysprosium	156-2	453	390	407	417	7.88	cps
Erbium	164-1	967	1317	1117	1133	15.50	cps
Erbium	164-2	487	470	510	489	4.11	cps
Gadolinium	160-1	908	950	1208	1022	15.90	cps
Gadolinium	160-2	437	500	437	458	7.99	cps
Holmium	165-1	13836670	13904118	14057523	13932770	0.81	cps
Holmium	165-2	6203468	6034960	5915419	6051282	2.39	cps
Indium	115-1	10312842	10381703	10413367	10369304	0.50	cps
Indium	115-2	1702059	1655935	1614269	1657421	2.65	cps
Iron	56-2	7337824	7133026	6935352	7135401	2.82	cps
Iron	57-2	178938	174198	168434	173857	3.03	cps
Lead	206-1	7280	6735	6991	7002	3.89	cps
Lead	207-1	5568	5774	5918	5753	3.06	cps
Lead	208-1	26906	27451	27395	27251	1.10	cps
Lithium	6-1	1406405	1411891	1414211	1410836	0.28	cps
Magnesium	24-2	2445546	2379128	2314368	2379681	2.76	cps
Manganese	55-2	1050242	1015447	994340	1020010	2.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3367	3442	3392	3401	1.12	cps
Molybdenum	95-1	4409	4884	4601	4632	5.16	cps
Molybdenum	96-1	5376	4959	5643	5326	6.47	cps
Molybdenum	97-1	3376	2867	2942	3062	8.97	cps
Molybdenum	98-1	7819	7494	7569	7627	2.23	cps
Neodymium	150-1	1047	1180	1240	1156	8.56	cps
Neodymium	150-2	370	300	320	330	10.93	cps
Nickel	60-2	3094	2920	2797	2937	5.08	cps
Phosphorus	31-2	233	233	217	228	4.22	cps
Potassium	39-2	1208365	1180075	1155824	1181422	2.23	cps
Rhodium	103-1	9106214	9126458	9124913	9119195	0.12	cps
Rhodium	103-2	4018857	3913982	3827753	3920197	2.44	cps
Scandium	45-1	5409301	5459727	5483284	5450771	0.69	cps
Scandium	45-2	215719	208245	205795	209920	2.46	cps
Selenium	77-2	17	10	13	13	25.01	cps
Selenium	78-2	76	72	57	69	14.30	cps
Selenium	82-1	36	22	-63	-2	-3139.34	cps
Silicon	28-1	39205548	39507848	39401624	39371673	0.39	cps
Silver	109-1	4176	4401	4042	4206	4.31	cps
Silver	107-1	4401	4659	4743	4601	3.87	cps
Sodium	23-2	10459083	10141396	9946848	10182442	2.54	cps
Strontium	86-1	894588	900416	890582	895195	0.55	cps
Strontium	88-1	8010029	8018227	7950574	7992943	0.46	cps
Sulfur	34-1	771451	766216	772534	770067	0.44	cps
Terbium	159-1	14353494	14418106	14337643	14369748	0.30	cps
Terbium	159-2	6097590	5960565	5805619	5954592	2.45	cps
Thallium	203-1	342	483	417	414	17.12	cps
Thallium	205-1	775	1000	1008	928	14.27	cps
Tin	118-1	9212	8628	9821	9220	6.47	cps
Titanium	47-1	11355	11688	14086	12376	12.04	cps
Uranium	238-1	29434	29543	30220	29732	1.43	cps
Vanadium	51-2	1603	1637	1603	1615	1.19	cps
Yttrium	89-1	9982490	10059135	10000256	10013960	0.40	cps
Yttrium	89-2	1266400	1232491	1204069	1234320	2.53	cps
Zinc	66-2	11274	10794	10227	10765	4.87	cps
Zirconium	90-1	1850	2059	1950	1953	5.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-01	Instrumnet Name :	P7
Client Sample ID :	S73-0210	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:25:37	DataFile Name :	111SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	542	575	517	544	5.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	137829	136383	134038	136083	1.41	cps
Antimony	121-1	16602	17495	17011	17036	2.62	cps
Arsenic	75-2	47221	47224	47031	47159	0.23	cps
Barium	135-1	167099	165207	166758	166354	0.61	cps
Barium	137-1	295908	292475	295474	294619	0.63	cps
Beryllium	9-1	722	694	756	724	4.23	cps
Bismuth	209-1	9872603	9838835	9752024	9821154	0.63	cps
Bismuth	209-2	4846515	4911800	4897297	4885204	0.70	cps
Boron	10-1	9337	9528	9178	9348	1.88	cps
Boron	11-1	45862	46288	48645	46932	3.19	cps
Cadmium	111-1	3728	3809	3768	3768	1.07	cps
Cadmium	106-1	3359	3351	3276	3328	1.38	cps
Cadmium	108-1	104	142	167	138	22.88	cps
Calcium	43-1	1575589	1582430	1571178	1576399	0.36	cps
Calcium	44-1	25688158	25817692	25749923	25751924	0.25	cps
Chromium	52-2	32085	32008	32306	32133	0.48	cps
Cobalt	59-2	8976	8839	8896	8904	0.77	cps
Copper	63-2	39086	39998	39768	39617	1.20	cps
Dysprosium	156-1	14875	14692	15318	14962	2.15	cps
Dysprosium	156-2	6695	6725	6212	6544	4.40	cps
Erbium	164-1	17420	17612	17954	17662	1.53	cps
Erbium	164-2	7736	7872	7622	7743	1.62	cps
Gadolinium	160-1	14441	14984	15735	15053	4.31	cps
Gadolinium	160-2	7455	7542	7916	7638	3.20	cps
Holmium	165-1	13843783	14107219	14173095	14041365	1.24	cps
Holmium	165-2	6213004	6270528	6272592	6252041	0.54	cps
Indium	115-1	10190950	10132270	10248877	10190699	0.57	cps
Indium	115-2	1691829	1697062	1694481	1694457	0.15	cps
Iron	56-2	77058916	77874910	77491835	77475220	0.53	cps
Iron	57-2	1883572	1895515	1899186	1892758	0.43	cps
Lead	206-1	35186	34779	35041	35002	0.59	cps
Lead	207-1	28642	28926	29266	28945	1.08	cps
Lead	208-1	135253	134064	136084	135134	0.75	cps
Lithium	6-1	1387928	1387229	1385282	1386813	0.10	cps
Magnesium	24-2	3420443	3436568	3411327	3422779	0.37	cps
Manganese	55-2	1740480	1741749	1743874	1742034	0.10	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7269	6877	6685	6944	4.28	cps
Molybdenum	95-1	6068	6744	6202	6338	5.64	cps
Molybdenum	96-1	7928	8236	8378	8181	2.81	cps
Molybdenum	97-1	4051	4267	4342	4220	3.59	cps
Molybdenum	98-1	10262	10438	10471	10390	1.08	cps
Neodymium	150-1	18079	18513	17999	18197	1.52	cps
Neodymium	150-2	6065	6191	6131	6129	1.03	cps
Nickel	60-2	12926	13119	13079	13042	0.78	cps
Phosphorus	31-2	2734	2675	2592	2667	2.67	cps
Potassium	39-2	1205697	1200798	1204301	1203599	0.21	cps
Rhodium	103-1	9042608	9131661	9127530	9100600	0.55	cps
Rhodium	103-2	4000279	4029367	4031832	4020493	0.44	cps
Scandium	45-1	5360496	5407890	5451427	5406604	0.84	cps
Scandium	45-2	214832	216954	216518	216101	0.52	cps
Selenium	77-2	13	40	33	29	48.05	cps
Selenium	78-2	80	76	63	73	12.02	cps
Selenium	82-1	-37	77	-57	-6	-1307.69	cps
Silicon	28-1	68018908	67991464	67535260	67848544	0.40	cps
Silver	109-1	3642	3742	3434	3606	4.36	cps
Silver	107-1	4292	4343	4101	4245	3.01	cps
Sodium	23-2	10561685	10603985	10608335	10591335	0.24	cps
Strontium	86-1	1116165	1108593	1114100	1112953	0.35	cps
Strontium	88-1	10006110	10034869	10053123	10031367	0.24	cps
Sulfur	34-1	840957	841879	834988	839275	0.45	cps
Terbium	159-1	14374299	14425078	14294733	14364703	0.46	cps
Terbium	159-2	6123746	6178473	6176641	6159620	0.50	cps
Thallium	203-1	575	642	600	606	5.56	cps
Thallium	205-1	1492	1617	1317	1475	10.22	cps
Tin	118-1	10388	10905	10930	10741	2.85	cps
Titanium	47-1	123523	122846	122354	122907	0.48	cps
Uranium	238-1	93477	92041	94401	93306	1.27	cps
Vanadium	51-2	9940	9316	9793	9683	3.37	cps
Yttrium	89-1	10284839	10235325	10223612	10247925	0.32	cps
Yttrium	89-2	1305518	1298658	1306406	1303527	0.33	cps
Zinc	66-2	11605	11621	11662	11629	0.25	cps
Zirconium	90-1	8319	9029	8778	8709	4.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3433-02	Instrumnet Name :	P7
Client Sample ID :	S73-0192	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:29:07	DataFile Name :	112SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2192	2284	2409	2295	4.74	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-01 Instrumnet Name : P7
 Client Sample ID : KY070MW233-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:32:37 DataFile Name : 113SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	442	558	511	12.02	cps
Antimony	121-1	5468	5977	6193	5879	6.33	cps
Arsenic	75-2	3323	3082	3156	3187	3.87	cps
Barium	135-1	308803	311307	310123	310078	0.40	cps
Barium	137-1	541548	550138	544643	545443	0.80	cps
Beryllium	9-1	172	167	183	174	4.88	cps
Bismuth	209-1	9587732	9815133	9757784	9720216	1.22	cps
Bismuth	209-2	4802420	4804263	4850574	4819085	0.57	cps
Boron	10-1	92809	94594	95023	94142	1.25	cps
Boron	11-1	471790	479427	478384	476533	0.87	cps
Cadmium	111-1	2169	2327	2187	2228	3.87	cps
Cadmium	106-1	2892	2967	2975	2945	1.56	cps
Cadmium	108-1	8	13	29	17	66.16	cps
Calcium	43-1	4283332	4252500	4296044	4277292	0.52	cps
Calcium	44-1	69261197	69051704	69332849	69215250	0.21	cps
Chromium	52-2	1913	1720	1883	1839	5.66	cps
Cobalt	59-2	1700	1823	1730	1751	3.67	cps
Copper	63-2	16069	16489	16296	16285	1.29	cps
Dysprosium	156-1	233	217	267	239	10.66	cps
Dysprosium	156-2	30	70	67	56	39.95	cps
Erbium	164-1	175	217	250	214	17.57	cps
Erbium	164-2	93	117	143	118	21.24	cps
Gadolinium	160-1	225	225	183	211	11.40	cps
Gadolinium	160-2	117	127	130	124	5.57	cps
Holmium	165-1	14093763	14099915	14261484	14151721	0.67	cps
Holmium	165-2	6273601	6240182	6320422	6278068	0.64	cps
Indium	115-1	10422638	10470840	10318484	10403988	0.75	cps
Indium	115-2	1692096	1696495	1710696	1699762	0.57	cps
Iron	56-2	7905570	7834397	7813598	7851189	0.61	cps
Iron	57-2	193953	192355	193429	193246	0.42	cps
Lead	206-1	2539	2567	2728	2611	3.91	cps
Lead	207-1	2317	2395	2150	2287	5.46	cps
Lead	208-1	10319	10380	10152	10283	1.15	cps
Lithium	6-1	1362230	1365615	1352733	1360193	0.49	cps
Magnesium	24-2	5640255	5570497	5596949	5602567	0.63	cps
Manganese	55-2	751929	742897	749668	748165	0.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-01	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:32:37	DataFile Name :	113SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2900	2609	2825	2778	5.45	cps
Molybdenum	95-1	3951	3751	3484	3728	6.28	cps
Molybdenum	96-1	3951	3826	4051	3942	2.86	cps
Molybdenum	97-1	2217	2275	2525	2339	7.00	cps
Molybdenum	98-1	5510	6427	6060	5999	7.69	cps
Neodymium	150-1	293	327	313	311	5.39	cps
Neodymium	150-2	57	77	67	67	15.00	cps
Nickel	60-2	1413	1443	1557	1471	5.14	cps
Phosphorus	31-2	1225	1008	1100	1111	9.79	cps
Potassium	39-2	414020	404047	411670	409912	1.27	cps
Rhodium	103-1	9033440	9186694	9191876	9137337	0.99	cps
Rhodium	103-2	3985731	3969959	3993670	3983120	0.30	cps
Scandium	45-1	5497562	5519276	5517746	5511528	0.22	cps
Scandium	45-2	218497	213928	216875	216433	1.07	cps
Selenium	77-2	20	10	3	11	75.52	cps
Selenium	78-2	70	65	61	65	7.12	cps
Selenium	82-1	85	76	67	76	11.53	cps
Silicon	28-1	58724841	58440497	58819726	58661688	0.34	cps
Silver	109-1	3367	3184	3100	3217	4.24	cps
Silver	107-1	3276	3742	3509	3509	6.65	cps
Sodium	23-2	24422974	24295679	24310161	24342938	0.29	cps
Strontium	86-1	3038705	3062212	3060839	3053919	0.43	cps
Strontium	88-1	26786747	27195253	27199737	27060579	0.88	cps
Sulfur	34-1	1965562	1956710	1967118	1963130	0.29	cps
Terbium	159-1	14637758	14759169	14655222	14684049	0.45	cps
Terbium	159-2	6135240	6119705	6224202	6159716	0.92	cps
Thallium	203-1	267	200	200	222	17.32	cps
Thallium	205-1	525	450	442	472	9.72	cps
Tin	118-1	5101	4943	4934	4993	1.88	cps
Titanium	47-1	1342	1367	1333	1347	1.29	cps
Uranium	238-1	79459	79887	80767	80038	0.83	cps
Vanadium	51-2	1070	1030	1023	1041	2.42	cps
Yttrium	89-1	10086239	10145148	10139858	10123748	0.32	cps
Yttrium	89-2	1280982	1269103	1280437	1276840	0.53	cps
Zinc	66-2	2717	2904	2977	2866	4.68	cps
Zirconium	90-1	1925	1992	1792	1903	5.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-01	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:32:37	DataFile Name :	113SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	308	400	347	13.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1375	1333	1422	8.42	cps
Antimony	121-1	6327	6385	6535	6416	1.67	cps
Arsenic	75-2	2041	2009	2022	2024	0.78	cps
Barium	135-1	355992	363254	360344	359864	1.02	cps
Barium	137-1	624319	635212	641550	633694	1.38	cps
Beryllium	9-1	206	211	239	219	8.17	cps
Bismuth	209-1	9787149	9689025	9671091	9715755	0.64	cps
Bismuth	209-2	4781147	4778724	4790028	4783300	0.12	cps
Boron	10-1	81787	85423	84896	84036	2.34	cps
Boron	11-1	416194	427215	433564	425658	2.06	cps
Cadmium	111-1	2802	2636	2735	2724	3.05	cps
Cadmium	106-1	3259	3201	3226	3228	0.91	cps
Cadmium	108-1	54	42	33	43	24.36	cps
Calcium	43-1	4150811	4214158	4249323	4204764	1.19	cps
Calcium	44-1	67822935	68637589	69306508	68589011	1.08	cps
Chromium	52-2	4884	4871	4838	4864	0.49	cps
Cobalt	59-2	10324	10487	10451	10420	0.82	cps
Copper	63-2	20334	20701	20568	20535	0.90	cps
Dysprosium	156-1	208	150	158	172	18.32	cps
Dysprosium	156-2	60	67	60	62	6.19	cps
Erbium	164-1	192	183	150	175	12.60	cps
Erbium	164-2	67	50	83	67	25.00	cps
Gadolinium	160-1	183	158	225	189	17.83	cps
Gadolinium	160-2	73	100	77	83	17.43	cps
Holmium	165-1	13874459	14010327	13814712	13899833	0.72	cps
Holmium	165-2	6215437	6214059	6225604	6218367	0.10	cps
Indium	115-1	10189316	10300870	10171950	10220712	0.68	cps
Indium	115-2	1673751	1683049	1681918	1679573	0.30	cps
Iron	56-2	13416253	13389831	13316139	13374074	0.39	cps
Iron	57-2	327400	330220	328803	328807	0.43	cps
Lead	206-1	3128	3150	2734	3004	7.80	cps
Lead	207-1	2561	2589	2817	2656	5.28	cps
Lead	208-1	11936	12191	11408	11845	3.37	cps
Lithium	6-1	1378476	1368660	1362149	1369762	0.60	cps
Magnesium	24-2	4986090	4992926	4981086	4986701	0.12	cps
Manganese	55-2	550380	549040	552155	550525	0.28	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4076	3884	4344	4101	5.63	cps
Molybdenum	95-1	3009	3284	3259	3184	4.78	cps
Molybdenum	96-1	3692	3901	3967	3853	3.72	cps
Molybdenum	97-1	2034	2225	2134	2131	4.50	cps
Molybdenum	98-1	5159	5218	4943	5107	2.84	cps
Neodymium	150-1	167	267	253	229	23.72	cps
Neodymium	150-2	53	60	63	59	8.65	cps
Nickel	60-2	8663	8286	8516	8488	2.24	cps
Phosphorus	31-2	1625	1317	1642	1528	11.98	cps
Potassium	39-2	502223	498859	499361	500148	0.36	cps
Rhodium	103-1	8900731	8985783	8993667	8960060	0.58	cps
Rhodium	103-2	3952544	3988921	3962498	3967988	0.47	cps
Scandium	45-1	5362133	5484071	5461112	5435772	1.19	cps
Scandium	45-2	216656	215513	215716	215961	0.28	cps
Selenium	77-2	13	20	43	26	61.64	cps
Selenium	78-2	65	56	67	62	9.55	cps
Selenium	82-1	789	841	987	872	11.77	cps
Silicon	28-1	63297081	63743464	64266826	63769124	0.76	cps
Silver	109-1	3451	3384	3334	3389	1.73	cps
Silver	107-1	3442	3717	3417	3526	4.72	cps
Sodium	23-2	20779562	20893536	20829924	20834341	0.27	cps
Strontium	86-1	2883187	2935951	2922454	2913864	0.94	cps
Strontium	88-1	25510067	26003900	26088498	25867488	1.21	cps
Sulfur	34-1	473903	477397	477340	476213	0.42	cps
Terbium	159-1	14305181	14292379	14355052	14317537	0.23	cps
Terbium	159-2	6063501	6122406	6098687	6094865	0.49	cps
Thallium	203-1	125	108	142	125	13.33	cps
Thallium	205-1	350	325	425	367	14.19	cps
Tin	118-1	8553	8820	8995	8789	2.53	cps
Titanium	47-1	1608	2000	1758	1789	11.05	cps
Uranium	238-1	5668	6085	5927	5893	3.57	cps
Vanadium	51-2	3214	2980	2887	3027	5.56	cps
Yttrium	89-1	9988102	10044235	9910665	9981001	0.67	cps
Yttrium	89-2	1254455	1267747	1265193	1262465	0.56	cps
Zinc	66-2	31107	31200	31183	31163	0.16	cps
Zirconium	90-1	4918	5335	5986	5413	9.94	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-02	Instrumnet Name :	P7
Client Sample ID :	KY070MW236-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:36:08	DataFile Name :	114SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1234	1325	1400	1320	6.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	667	550	569	15.65	cps
Antimony	121-1	6902	7219	7694	7272	5.48	cps
Arsenic	75-2	27257	26843	27233	27111	0.86	cps
Barium	135-1	350871	352929	349109	350970	0.54	cps
Barium	137-1	608975	622602	620965	617514	1.20	cps
Beryllium	9-1	106	122	139	122	13.63	cps
Bismuth	209-1	9563418	9622897	9551160	9579158	0.40	cps
Bismuth	209-2	4773024	4770217	4780231	4774491	0.11	cps
Boron	10-1	46338	48395	48111	47615	2.34	cps
Boron	11-1	243693	244675	248073	245480	0.94	cps
Cadmium	111-1	2097	2210	2300	2202	4.62	cps
Cadmium	106-1	2925	3125	3259	3103	5.41	cps
Cadmium	108-1	25	33	21	26	24.12	cps
Calcium	43-1	3229763	3244773	3250543	3241693	0.33	cps
Calcium	44-1	52254516	52708515	53063955	52675662	0.77	cps
Chromium	52-2	16423	16386	17047	16618	2.23	cps
Cobalt	59-2	3387	3364	3177	3309	3.48	cps
Copper	63-2	17667	18018	18208	17965	1.53	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Dysprosium	156-2	13	17	23	18	28.64	cps
Erbium	164-1	33	108	50	64	61.65	cps
Erbium	164-2	43	33	20	32	36.33	cps
Gadolinium	160-1	67	100	42	69	42.14	cps
Gadolinium	160-2	57	30	77	54	43.00	cps
Holmium	165-1	13661452	13474125	13708321	13614633	0.91	cps
Holmium	165-2	6087493	6108306	6126161	6107320	0.32	cps
Indium	115-1	9996866	10028577	10084270	10036571	0.44	cps
Indium	115-2	1661774	1653083	1665337	1660065	0.38	cps
Iron	56-2	19236164	19041577	19129691	19135811	0.51	cps
Iron	57-2	468996	467112	466500	467536	0.28	cps
Lead	206-1	1506	1472	1533	1504	2.03	cps
Lead	207-1	1339	1345	1283	1322	2.56	cps
Lead	208-1	6162	6295	6145	6201	1.33	cps
Lithium	6-1	1301546	1315291	1322612	1313150	0.81	cps
Magnesium	24-2	2650611	2640280	2630735	2640542	0.38	cps
Manganese	55-2	1071682	1068101	1069839	1069874	0.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5018	5109	5268	5132	2.47	cps
Molybdenum	95-1	8386	8895	8169	8483	4.39	cps
Molybdenum	96-1	9495	9120	9237	9284	2.07	cps
Molybdenum	97-1	5685	4901	5768	5451	8.77	cps
Molybdenum	98-1	13690	13107	13899	13565	3.03	cps
Neodymium	150-1	100	173	133	136	27.09	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	3470	3414	3407	3430	1.01	cps
Phosphorus	31-2	1900	2084	2025	2003	4.68	cps
Potassium	39-2	427135	422438	420487	423353	0.81	cps
Rhodium	103-1	8817035	8812684	8808500	8812740	0.05	cps
Rhodium	103-2	3914171	3906797	3909990	3910319	0.09	cps
Scandium	45-1	5314011	5331876	5311269	5319052	0.21	cps
Scandium	45-2	211645	210923	207045	209871	1.18	cps
Selenium	77-2	13	23	23	20	28.87	cps
Selenium	78-2	65	72	91	76	17.58	cps
Selenium	82-1	219	104	265	196	42.51	cps
Silicon	28-1	63136889	63096431	63708416	63313912	0.54	cps
Silver	109-1	3226	3226	2900	3117	6.02	cps
Silver	107-1	3617	3167	3075	3287	8.82	cps
Sodium	23-2	14130026	13892934	13912454	13978471	0.94	cps
Strontium	86-1	1932029	1955343	1932133	1939835	0.69	cps
Strontium	88-1	17295870	17455772	17376065	17375902	0.46	cps
Sulfur	34-1	926449	925041	933407	928299	0.48	cps
Terbium	159-1	13763265	14025513	14023081	13937286	1.08	cps
Terbium	159-2	5998889	6010867	6000912	6003556	0.11	cps
Thallium	203-1	133	92	150	125	24.04	cps
Thallium	205-1	333	300	308	314	5.53	cps
Tin	118-1	5476	5935	5793	5735	4.09	cps
Titanium	47-1	1292	1492	1884	1556	19.35	cps
Uranium	238-1	23823	23447	23639	23636	0.79	cps
Vanadium	51-2	1453	1443	1627	1508	6.84	cps
Yttrium	89-1	9744076	9759945	9712808	9738943	0.25	cps
Yttrium	89-2	1237212	1237814	1237074	1237367	0.03	cps
Zinc	66-2	2744	2550	2727	2674	4.01	cps
Zirconium	90-1	1092	967	1042	1033	6.09	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-03	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:39:38	DataFile Name :	115SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	458	483	428	17.68	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCV43 Instrumnet Name : P7
 Client Sample ID : CCV43 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:43:09 DataFile Name : 116CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4714007	4675782	4722339	4704043	0.53	cps
Antimony	121-1	6415296	6348235	6397077	6386869	0.54	cps
Arsenic	75-2	191521	193191	194752	193155	0.84	cps
Barium	135-1	7876840	7730900	7818898	7808879	0.94	cps
Barium	137-1	13625107	13534042	13640825	13599991	0.42	cps
Beryllium	9-1	912715	907285	915739	911913	0.47	cps
Bismuth	209-1	9280233	9429357	9392228	9367273	0.83	cps
Bismuth	209-2	4821171	4812033	4823434	4818879	0.13	cps
Boron	10-1	121544	124214	126172	123977	1.87	cps
Boron	11-1	610577	621153	628871	620200	1.48	cps
Cadmium	111-1	1624875	1611603	1621628	1619369	0.43	cps
Cadmium	106-1	178250	178755	176630	177878	0.62	cps
Cadmium	108-1	116306	118074	118204	117528	0.90	cps
Calcium	43-1	8206481	8149522	8248727	8201577	0.61	cps
Calcium	44-1	133537720	133302349	134553420	133797829	0.50	cps
Chromium	52-2	1674662	1691850	1693528	1686680	0.62	cps
Cobalt	59-2	2697288	2715818	2731770	2714959	0.64	cps
Copper	63-2	3444023	3455334	3468545	3455968	0.36	cps
Dysprosium	156-1	242	175	183	200	18.16	cps
Dysprosium	156-2	60	110	80	83	30.20	cps
Erbium	164-1	158	108	158	142	20.38	cps
Erbium	164-2	47	20	47	38	40.76	cps
Gadolinium	160-1	125	167	133	142	15.56	cps
Gadolinium	160-2	83	87	93	88	5.80	cps
Holmium	165-1	14296220	14128578	14119906	14181568	0.70	cps
Holmium	165-2	6595161	6513997	6620739	6576632	0.85	cps
Indium	115-1	10281127	10245445	10270813	10265795	0.18	cps
Indium	115-2	1761426	1783191	1779097	1774571	0.65	cps
Iron	56-2	406304409	409068098	410283576	408552028	0.50	cps
Iron	57-2	10210656	10299150	10349103	10286303	0.68	cps
Lead	206-1	5417494	5425212	5441083	5427930	0.22	cps
Lead	207-1	4957239	4982467	4974644	4971450	0.26	cps
Lead	208-1	22195447	22420177	22275706	22297110	0.51	cps
Lithium	6-1	1333700	1328646	1345287	1335878	0.64	cps
Magnesium	24-2	54814787	53915405	54251076	54327089	0.84	cps
Manganese	55-2	1748561	1769698	1770119	1762793	0.70	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:43:09	DataFile Name :	116CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5483911	5505637	5539345	5509631	0.51	cps
Molybdenum	95-1	2980778	2966495	2997460	2981578	0.52	cps
Molybdenum	96-1	3832415	3840190	3858927	3843844	0.35	cps
Molybdenum	97-1	1857176	1857557	1864164	1859632	0.21	cps
Molybdenum	98-1	4829114	4818297	4836917	4828109	0.19	cps
Neodymium	150-1	567	713	707	662	12.51	cps
Neodymium	150-2	70	93	100	88	17.95	cps
Nickel	60-2	714828	720766	724336	719977	0.67	cps
Phosphorus	31-2	52209	53380	52886	52825	1.11	cps
Potassium	39-2	26765378	26995579	26981661	26914206	0.48	cps
Rhodium	103-1	9046903	8998112	9067756	9037590	0.40	cps
Rhodium	103-2	4080021	4079305	4082117	4080481	0.04	cps
Scandium	45-1	5993484	5954810	6008522	5985605	0.46	cps
Scandium	45-2	246059	250563	250255	248959	1.01	cps
Selenium	77-2	3651	3617	3754	3674	1.94	cps
Selenium	78-2	12604	13087	12674	12788	2.04	cps
Selenium	82-1	91393	89601	90698	90564	1.00	cps
Silicon	28-1	4497580	4088936	4175963	4254160	5.06	cps
Silver	109-1	7069901	7025402	7154722	7083342	0.93	cps
Silver	107-1	7424056	7415158	7458872	7432695	0.31	cps
Sodium	23-2	103958040	103254471	103738490	103650334	0.35	cps
Strontium	86-1	1910440	1896921	1910438	1905933	0.41	cps
Strontium	88-1	16927777	16855751	16969977	16917835	0.34	cps
Sulfur	34-1	1022532	1018768	1021905	1021068	0.20	cps
Terbium	159-1	14778808	14545245	14590173	14638075	0.85	cps
Terbium	159-2	6495431	6495383	6500605	6497140	0.05	cps
Thallium	203-1	6962928	6752746	6763289	6826321	1.73	cps
Thallium	205-1	16300058	16228343	16144378	16224260	0.48	cps
Tin	118-1	5032614	4973670	5011333	5005872	0.60	cps
Titanium	47-1	784673	780649	793432	786251	0.83	cps
Uranium	238-1	24603225	24422107	24564400	24529910	0.39	cps
Vanadium	51-2	1348755	1361919	1363880	1358185	0.61	cps
Yttrium	89-1	10518451	10453324	10514697	10495491	0.35	cps
Yttrium	89-2	1395632	1402186	1393671	1397163	0.32	cps
Zinc	66-2	519195	524600	522732	522175	0.53	cps
Zirconium	90-1	10254840	10209463	10244510	10236271	0.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:43:09	DataFile Name :	116CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2267854	2270765	2287035	2275218	0.45	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:46:39 DataFile Name : 117CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	133	92	122	21.92	cps
Antimony	121-1	14558	14299	14032	14297	1.84	cps
Arsenic	75-2	119	111	128	119	7.01	cps
Barium	135-1	1017	550	508	692	40.81	cps
Barium	137-1	1400	1317	708	1142	33.07	cps
Beryllium	9-1	400	322	317	346	13.46	cps
Bismuth	209-1	10036809	9870854	9940641	9949435	0.84	cps
Bismuth	209-2	5294439	5221713	5225591	5247247	0.78	cps
Boron	10-1	4142	3959	3859	3987	3.61	cps
Boron	11-1	21808	20515	20364	20896	3.80	cps
Cadmium	111-1	2512	2410	2669	2530	5.17	cps
Cadmium	106-1	3259	3301	3617	3392	5.78	cps
Cadmium	108-1	21	67	54	47	50.18	cps
Calcium	43-1	1250	950	833	1011	21.26	cps
Calcium	44-1	26283	22894	19130	22769	15.71	cps
Chromium	52-2	1077	1120	1020	1072	4.68	cps
Cobalt	59-2	167	127	117	137	19.36	cps
Copper	63-2	4834	4457	4441	4577	4.86	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	42	50	92	61	43.83	cps
Erbium	164-2	40	10	7	19	97.18	cps
Gadolinium	160-1	67	117	42	75	50.92	cps
Gadolinium	160-2	50	33	50	44	21.66	cps
Holmium	165-1	14215215	14098196	14239627	14184346	0.53	cps
Holmium	165-2	6713932	6679426	6657142	6683500	0.43	cps
Indium	115-1	10822292	10861350	10754403	10812682	0.50	cps
Indium	115-2	1903532	1900724	1894374	1899543	0.25	cps
Iron	56-2	20075	19536	17928	19180	5.82	cps
Iron	57-2	533	522	444	500	9.69	cps
Lead	206-1	2345	2350	2217	2304	3.27	cps
Lead	207-1	2300	2117	1861	2093	10.53	cps
Lead	208-1	9902	9546	9007	9485	4.75	cps
Lithium	6-1	1433455	1414622	1417897	1421991	0.71	cps
Magnesium	24-2	1759	1692	1483	1645	8.72	cps
Manganese	55-2	213	197	177	196	9.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:46:39	DataFile Name :	117CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2434	2109	2392	2311	7.65	cps
Molybdenum	95-1	1992	2067	2492	2184	12.35	cps
Molybdenum	96-1	2325	2492	2825	2548	10.00	cps
Molybdenum	97-1	1092	1425	1609	1375	19.05	cps
Molybdenum	98-1	2917	3501	3692	3370	11.98	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	267	270	247	261	4.83	cps
Phosphorus	31-2	58	83	108	83	30.00	cps
Potassium	39-2	36488	36312	37749	36850	2.13	cps
Rhodium	103-1	9822041	9766019	9998798	9862286	1.23	cps
Rhodium	103-2	4458844	4454870	4436099	4449938	0.27	cps
Scandium	45-1	6097926	6026382	6079600	6067969	0.61	cps
Scandium	45-2	252712	249027	250895	250878	0.73	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	54	83	80	72	22.36	cps
Selenium	82-1	102	63	119	95	30.53	cps
Silicon	28-1	340510	331600	330577	334229	1.63	cps
Silver	109-1	2134	1742	1650	1842	13.94	cps
Silver	107-1	1917	1867	1842	1875	2.04	cps
Sodium	23-2	33906	32678	31827	32804	3.19	cps
Strontium	86-1	2567	2375	2684	2542	6.13	cps
Strontium	88-1	2050	1859	1267	1725	23.67	cps
Sulfur	34-1	514522	510840	512132	512498	0.36	cps
Terbium	159-1	14742701	14569469	14690644	14667605	0.61	cps
Terbium	159-2	6685177	6625142	6585327	6631882	0.76	cps
Thallium	203-1	1417	1117	967	1167	19.64	cps
Thallium	205-1	3109	2617	2350	2692	14.29	cps
Tin	118-1	3100	3259	3584	3314	7.44	cps
Titanium	47-1	67	208	125	133	53.40	cps
Uranium	238-1	2692	2017	1233	1981	36.85	cps
Vanadium	51-2	70	103	83	86	19.61	cps
Yttrium	89-1	10748945	10646429	10647837	10681070	0.55	cps
Yttrium	89-2	1440639	1432628	1436152	1436473	0.28	cps
Zinc	66-2	397	457	477	443	9.39	cps
Zirconium	90-1	3509	2959	2984	3151	9.86	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:46:39	DataFile Name :	117CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	792	617	753	16.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1267	1367	1306	4.10	cps
Antimony	121-1	18855	19014	20916	19595	5.85	cps
Arsenic	75-2	632	685	622	646	5.26	cps
Barium	135-1	451670	446272	454999	450981	0.98	cps
Barium	137-1	788561	792057	798486	793034	0.63	cps
Beryllium	9-1	261	250	172	228	21.26	cps
Bismuth	209-1	9798358	9842232	9859018	9833203	0.32	cps
Bismuth	209-2	4810948	4885560	4842106	4846205	0.77	cps
Boron	10-1	42419	42151	42903	42491	0.90	cps
Boron	11-1	213588	216409	215045	215014	0.66	cps
Cadmium	111-1	2462	2497	2623	2528	3.35	cps
Cadmium	106-1	3117	3034	3392	3181	5.90	cps
Cadmium	108-1	58	38	38	44	27.06	cps
Calcium	43-1	3441546	3456666	3476958	3458390	0.51	cps
Calcium	44-1	56042143	56214420	56765289	56340617	0.67	cps
Chromium	52-2	11855	12329	11998	12061	2.01	cps
Cobalt	59-2	4654	4464	4671	4596	2.50	cps
Copper	63-2	18912	19136	18839	18962	0.82	cps
Dysprosium	156-1	67	75	108	83	26.46	cps
Dysprosium	156-2	30	50	43	41	24.77	cps
Erbium	164-1	150	158	108	139	19.29	cps
Erbium	164-2	67	70	57	64	10.76	cps
Gadolinium	160-1	83	125	217	142	48.15	cps
Gadolinium	160-2	60	97	100	86	25.94	cps
Holmium	165-1	13683332	14009490	13906922	13866581	1.20	cps
Holmium	165-2	6147985	6175358	6171492	6164945	0.24	cps
Indium	115-1	10202640	10221688	10323434	10249254	0.63	cps
Indium	115-2	1683262	1678388	1684414	1682021	0.19	cps
Iron	56-2	709997	717603	715147	714249	0.54	cps
Iron	57-2	19830	19925	19730	19829	0.49	cps
Lead	206-1	6858	6841	6924	6874	0.64	cps
Lead	207-1	6085	5735	6102	5974	3.47	cps
Lead	208-1	27301	26806	27367	27158	1.13	cps
Lithium	6-1	1436889	1443356	1451426	1443891	0.50	cps
Magnesium	24-2	2480980	2506339	2497343	2494887	0.52	cps
Manganese	55-2	942299	953052	946127	947159	0.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11430	11313	11689	11477	1.67	cps
Molybdenum	95-1	14508	15008	14475	14664	2.04	cps
Molybdenum	96-1	16485	16310	16010	16268	1.48	cps
Molybdenum	97-1	8978	8294	9303	8859	5.81	cps
Molybdenum	98-1	22919	23453	24221	23531	2.78	cps
Neodymium	150-1	147	140	153	147	4.54	cps
Neodymium	150-2	47	43	33	41	16.89	cps
Nickel	60-2	4984	4961	5054	5000	0.97	cps
Phosphorus	31-2	142	142	125	136	7.07	cps
Potassium	39-2	405559	408496	411664	408573	0.75	cps
Rhodium	103-1	8945318	9005575	9012291	8987728	0.41	cps
Rhodium	103-2	3943576	3957736	3948880	3950064	0.18	cps
Scandium	45-1	5378738	5418872	5426669	5408093	0.48	cps
Scandium	45-2	210715	209675	209494	209961	0.31	cps
Selenium	77-2	10	17	27	18	47.19	cps
Selenium	78-2	56	80	98	78	27.46	cps
Selenium	82-1	163	175	333	224	42.47	cps
Silicon	28-1	50710791	50820615	50934026	50821811	0.22	cps
Silver	109-1	7327	7094	6543	6988	5.76	cps
Silver	107-1	10947	7119	6085	8050	31.82	cps
Sodium	23-2	10216796	10199211	10181955	10199321	0.17	cps
Strontium	86-1	2122232	2125876	2151069	2133059	0.74	cps
Strontium	88-1	18993319	18991023	19135606	19039983	0.43	cps
Sulfur	34-1	835657	829276	832433	832456	0.38	cps
Terbium	159-1	14044838	14047921	14437532	14176764	1.59	cps
Terbium	159-2	6043079	6071236	6065862	6060059	0.25	cps
Thallium	203-1	792	708	467	656	25.75	cps
Thallium	205-1	2159	1542	1584	1761	19.57	cps
Tin	118-1	6135	6102	6794	6343	6.15	cps
Titanium	47-1	1259	1208	1217	1228	2.19	cps
Uranium	238-1	82754	83435	85639	83943	1.80	cps
Vanadium	51-2	3517	3434	3584	3512	2.14	cps
Yttrium	89-1	9945776	9899714	9949882	9931791	0.28	cps
Yttrium	89-2	1243431	1255783	1249350	1249522	0.49	cps
Zinc	66-2	4364	4304	4424	4364	1.38	cps
Zirconium	90-1	9270	7561	7944	8258	10.86	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-04	Instrumnet Name :	P7
Client Sample ID :	SS036MW015-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:50:10	DataFile Name :	118SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1917	1809	1650	1792	7.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1825	1834	1872	3.99	cps
Antimony	121-1	9153	9737	11155	10015	10.28	cps
Arsenic	75-2	3980	4054	3999	4011	0.96	cps
Barium	135-1	458615	460370	456246	458410	0.45	cps
Barium	137-1	797063	799785	808334	801727	0.73	cps
Beryllium	9-1	172	178	189	180	4.72	cps
Bismuth	209-1	9835244	9816177	9805965	9819128	0.15	cps
Bismuth	209-2	4773143	4771369	4814090	4786201	0.50	cps
Boron	10-1	56875	58071	57619	57521	1.05	cps
Boron	11-1	285641	293190	293148	290660	1.50	cps
Cadmium	111-1	2633	2588	2435	2552	4.07	cps
Cadmium	106-1	3317	3201	3200	3239	2.08	cps
Cadmium	108-1	38	63	67	56	28.40	cps
Calcium	43-1	3582084	3593193	3604969	3593416	0.32	cps
Calcium	44-1	58259626	57909953	58386339	58185306	0.42	cps
Chromium	52-2	5772	5675	5655	5700	1.10	cps
Cobalt	59-2	8122	8386	8336	8281	1.69	cps
Copper	63-2	18292	18375	18068	18245	0.87	cps
Dysprosium	156-1	167	133	158	153	11.36	cps
Dysprosium	156-2	63	67	50	60	14.70	cps
Erbium	164-1	158	142	175	158	10.52	cps
Erbium	164-2	63	50	57	57	11.76	cps
Gadolinium	160-1	217	250	183	217	15.38	cps
Gadolinium	160-2	113	103	147	121	18.73	cps
Holmium	165-1	13647228	13912135	13932725	13830696	1.15	cps
Holmium	165-2	6111574	6122362	6181432	6138456	0.61	cps
Indium	115-1	10143449	10254278	10138439	10178722	0.64	cps
Indium	115-2	1657053	1663635	1672612	1664433	0.47	cps
Iron	56-2	14396610	14345279	14224068	14321986	0.62	cps
Iron	57-2	353391	349961	352237	351863	0.50	cps
Lead	206-1	3184	3189	3212	3195	0.46	cps
Lead	207-1	2767	2761	2939	2823	3.58	cps
Lead	208-1	12492	12492	12569	12517	0.36	cps
Lithium	6-1	1394806	1402305	1401898	1399670	0.30	cps
Magnesium	24-2	3120096	3121087	3128371	3123185	0.14	cps
Manganese	55-2	2365410	2372728	2370316	2369485	0.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10329	10780	10579	10563	2.14	cps
Molybdenum	95-1	14491	15042	15351	14961	2.91	cps
Molybdenum	96-1	16877	17103	17495	17158	1.82	cps
Molybdenum	97-1	9362	9712	9445	9506	1.92	cps
Molybdenum	98-1	23420	25331	25390	24714	4.54	cps
Neodymium	150-1	280	193	207	227	20.59	cps
Neodymium	150-2	67	57	90	71	24.05	cps
Nickel	60-2	9827	10057	9910	9931	1.17	cps
Phosphorus	31-2	517	500	375	464	16.69	cps
Potassium	39-2	485276	486886	487859	486674	0.27	cps
Rhodium	103-1	8878754	8978174	9075092	8977340	1.09	cps
Rhodium	103-2	3917029	3938746	3946501	3934092	0.39	cps
Scandium	45-1	5374441	5394738	5408996	5392725	0.32	cps
Scandium	45-2	211709	210391	211463	211188	0.33	cps
Selenium	77-2	3	20	13	12	68.66	cps
Selenium	78-2	67	63	54	61	10.93	cps
Selenium	82-1	45	152	48	81	75.25	cps
Silicon	28-1	60169212	60858053	60708631	60578632	0.60	cps
Silver	109-1	4393	4259	4051	4234	4.07	cps
Silver	107-1	4634	4676	4468	4593	2.40	cps
Sodium	23-2	12188527	12298983	12218295	12235268	0.47	cps
Strontium	86-1	2203269	2208812	2202984	2205022	0.15	cps
Strontium	88-1	19513665	19646834	19705739	19622079	0.50	cps
Sulfur	34-1	1152865	1162557	1159380	1158267	0.43	cps
Terbium	159-1	14303690	14444751	14304228	14350890	0.57	cps
Terbium	159-2	6050124	6022414	6083431	6051990	0.50	cps
Thallium	203-1	492	658	608	586	14.59	cps
Thallium	205-1	1175	1275	1333	1261	6.35	cps
Tin	118-1	5493	5351	5401	5415	1.33	cps
Titanium	47-1	1542	1709	1742	1664	6.44	cps
Uranium	238-1	67802	68246	68206	68085	0.36	cps
Vanadium	51-2	5198	5221	5218	5212	0.24	cps
Yttrium	89-1	9803201	9942754	9971510	9905822	0.91	cps
Yttrium	89-2	1247088	1243981	1241770	1244280	0.21	cps
Zinc	66-2	3764	3924	3861	3849	2.09	cps
Zirconium	90-1	5343	5627	5518	5496	2.61	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:53:42	DataFile Name :	119SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1100	1643	1550	1431	20.28	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-06 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 18:57:12 DataFile Name : 120SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758805	768755	767445	765002	0.71	cps
Antimony	121-1	6532969	6545290	6481475	6519911	0.52	cps
Arsenic	75-2	183602	184915	185145	184554	0.45	cps
Barium	135-1	7952779	7987727	7900631	7947046	0.55	cps
Barium	137-1	13847425	13943977	13737606	13843003	0.75	cps
Beryllium	9-1	812674	812545	807639	810953	0.35	cps
Bismuth	209-1	9370875	9346206	9386150	9367743	0.22	cps
Bismuth	209-2	4600980	4615066	4607037	4607694	0.15	cps
Boron	10-1	272561	277968	275113	275214	0.98	cps
Boron	11-1	1358834	1377751	1360128	1365571	0.77	cps
Cadmium	111-1	1476868	1486622	1471517	1478336	0.52	cps
Cadmium	106-1	164729	164106	161468	163434	1.06	cps
Cadmium	108-1	108645	110001	108633	109093	0.72	cps
Calcium	43-1	5216599	5201771	5218925	5212432	0.18	cps
Calcium	44-1	84402439	84465066	84461539	84443015	0.04	cps
Chromium	52-2	1513260	1525076	1525200	1521179	0.45	cps
Cobalt	59-2	2547756	2559099	2560057	2555637	0.27	cps
Copper	63-2	3627326	3656564	3658572	3647487	0.48	cps
Dysprosium	156-1	433	383	350	389	10.79	cps
Dysprosium	156-2	140	133	133	136	2.84	cps
Erbium	164-1	7352	7369	7102	7274	2.06	cps
Erbium	164-2	3287	3204	3127	3206	2.50	cps
Gadolinium	160-1	825	808	717	783	7.45	cps
Gadolinium	160-2	360	347	360	356	2.16	cps
Holmium	165-1	13608364	13774853	13531532	13638250	0.91	cps
Holmium	165-2	6097261	6140642	6142371	6126758	0.42	cps
Indium	115-1	9567687	9618771	9541493	9575984	0.41	cps
Indium	115-2	1583764	1586365	1586386	1585505	0.10	cps
Iron	56-2	75040132	75451321	76043163	75511539	0.67	cps
Iron	57-2	1838397	1858276	1866470	1854381	0.78	cps
Lead	206-1	5519971	5540600	5489598	5516723	0.47	cps
Lead	207-1	5028538	5047706	5027661	5034635	0.23	cps
Lead	208-1	22798975	22768072	22647772	22738273	0.35	cps
Lithium	6-1	1341643	1343202	1346169	1343671	0.17	cps
Magnesium	24-2	13278909	13353858	13338040	13323603	0.30	cps
Manganese	55-2	3984998	4032633	4037436	4018356	0.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-06	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601M	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:57:12	DataFile Name :	120SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7039406	7030478	6964275	7011387	0.59	cps
Molybdenum	95-1	5720128	5692072	5662091	5691430	0.51	cps
Molybdenum	96-1	6823938	6860971	6762487	6815799	0.73	cps
Molybdenum	97-1	3517210	3539425	3508844	3521826	0.45	cps
Molybdenum	98-1	9379418	9385324	9452940	9405894	0.43	cps
Neodymium	150-1	660	667	727	684	5.36	cps
Neodymium	150-2	83	113	73	90	23.13	cps
Nickel	60-2	686356	691114	693383	690284	0.52	cps
Phosphorus	31-2	483	583	542	536	9.37	cps
Potassium	39-2	5146182	5201916	5188057	5178719	0.56	cps
Rhodium	103-1	8655340	8627529	8658798	8647222	0.20	cps
Rhodium	103-2	3833707	3843598	3838765	3838690	0.13	cps
Scandium	45-1	5257293	5307187	5308182	5290887	0.55	cps
Scandium	45-2	210452	212143	212217	211604	0.47	cps
Selenium	77-2	3160	3207	3430	3266	4.42	cps
Selenium	78-2	11269	11573	11416	11419	1.33	cps
Selenium	82-1	86950	87818	87650	87473	0.53	cps
Silicon	28-1	66005322	66042729	64698212	65582088	1.17	cps
Silver	109-1	6974486	7023983	6941552	6980007	0.59	cps
Silver	107-1	7358389	7413879	7340701	7370990	0.52	cps
Sodium	23-2	32075961	32282706	32198850	32185839	0.32	cps
Strontium	86-1	5845570	5926807	5889172	5887183	0.69	cps
Strontium	88-1	51168701	51089503	50962826	51073677	0.20	cps
Sulfur	34-1	1173723	1166736	1143082	1161180	1.38	cps
Terbium	159-1	14056743	14112622	13861685	14010350	0.94	cps
Terbium	159-2	5967128	6027517	6068316	6020987	0.85	cps
Thallium	203-1	7125476	7060552	7083875	7089968	0.46	cps
Thallium	205-1	16790701	16647657	16874231	16770863	0.68	cps
Tin	118-1	9600515	9585871	9676230	9620872	0.50	cps
Titanium	47-1	1385722	1384862	1390863	1387149	0.23	cps
Uranium	238-1	24524996	24527048	24439315	24497120	0.20	cps
Vanadium	51-2	1204340	1218636	1220753	1214576	0.74	cps
Yttrium	89-1	9656128	9764267	9673913	9698103	0.60	cps
Yttrium	89-2	1234033	1239807	1235944	1236595	0.24	cps
Zinc	66-2	481096	483739	485016	483284	0.41	cps
Zirconium	90-1	10022475	10122134	9980838	10041816	0.72	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-06	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601M	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 18:57:12	DataFile Name :	120SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2232941	2249819	2226833	2236531	0.53	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-07 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:00:37 DataFile Name : 121SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	746398	745606	750009	747338	0.31	cps
Antimony	121-1	6349516	6343097	6345510	6346041	0.05	cps
Arsenic	75-2	178255	178212	177775	178081	0.15	cps
Barium	135-1	7709211	7824856	7799584	7777884	0.78	cps
Barium	137-1	13549586	13648249	13624988	13607608	0.38	cps
Beryllium	9-1	783954	788779	779342	784025	0.60	cps
Bismuth	209-1	9440236	9380290	9420144	9413556	0.32	cps
Bismuth	209-2	4628031	4649811	4661411	4646418	0.36	cps
Boron	10-1	272349	274274	267909	271511	1.20	cps
Boron	11-1	1356226	1362472	1353325	1357341	0.34	cps
Cadmium	111-1	1442306	1438562	1447577	1442815	0.31	cps
Cadmium	106-1	161722	159018	157257	159332	1.41	cps
Cadmium	108-1	104923	105846	105409	105392	0.44	cps
Calcium	43-1	5153993	5176441	5064281	5131572	1.16	cps
Calcium	44-1	82905352	83453144	82767821	83042105	0.44	cps
Chromium	52-2	1463145	1467659	1463492	1464765	0.17	cps
Cobalt	59-2	2453110	2466564	2465735	2461803	0.31	cps
Copper	63-2	3518748	3560965	3553811	3544508	0.64	cps
Dysprosium	156-1	375	392	425	397	6.41	cps
Dysprosium	156-2	80	113	100	98	17.16	cps
Erbium	164-1	7136	7394	6602	7044	5.73	cps
Erbium	164-2	2834	2874	3037	2915	3.70	cps
Gadolinium	160-1	700	875	667	747	14.98	cps
Gadolinium	160-2	337	320	353	337	4.95	cps
Holmium	165-1	13694583	13716688	13713714	13708328	0.09	cps
Holmium	165-2	6112328	6149392	6158976	6140232	0.40	cps
Indium	115-1	9794434	9617508	9732357	9714767	0.92	cps
Indium	115-2	1587759	1586682	1595841	1590094	0.31	cps
Iron	56-2	73859949	73909613	74146546	73972036	0.21	cps
Iron	57-2	1796081	1816381	1809451	1807304	0.57	cps
Lead	206-1	5349628	5392604	5375134	5372455	0.40	cps
Lead	207-1	4875559	4904138	4891754	4890484	0.29	cps
Lead	208-1	21971340	22079371	22065326	22038679	0.27	cps
Lithium	6-1	1327931	1316924	1337888	1327581	0.79	cps
Magnesium	24-2	13010941	13018832	12993246	13007673	0.10	cps
Manganese	55-2	3925444	3941824	3953411	3940226	0.36	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-07 Instrumnet Name : P7
 Client Sample ID : SS002MW002-170601M Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:00:37 DataFile Name : 121SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6782828	6896288	6830305	6836474	0.83	cps
Molybdenum	95-1	5548788	5557138	5529755	5545227	0.25	cps
Molybdenum	96-1	6668750	6628806	6593709	6630422	0.57	cps
Molybdenum	97-1	3447040	3463619	3439579	3450079	0.36	cps
Molybdenum	98-1	9137329	9174430	9196898	9169552	0.33	cps
Neodymium	150-1	613	720	667	667	8.00	cps
Neodymium	150-2	90	97	113	100	12.02	cps
Nickel	60-2	664580	668572	667747	666966	0.32	cps
Phosphorus	31-2	550	450	533	511	10.48	cps
Potassium	39-2	5057542	5033385	5020949	5037292	0.37	cps
Rhodium	103-1	8739877	8615809	8730732	8695473	0.80	cps
Rhodium	103-2	3840273	3855471	3856830	3850858	0.24	cps
Scandium	45-1	5312821	5253358	5277904	5281361	0.57	cps
Scandium	45-2	208535	209694	211361	209864	0.68	cps
Selenium	77-2	3330	3020	3284	3212	5.21	cps
Selenium	78-2	11164	11056	10969	11063	0.88	cps
Selenium	82-1	85322	85130	85240	85230	0.11	cps
Silicon	28-1	65383879	65110862	64418404	64971048	0.77	cps
Silver	109-1	6780819	6851320	6781999	6804713	0.59	cps
Silver	107-1	7118121	7127600	7168467	7138063	0.37	cps
Sodium	23-2	31587941	31348290	31391867	31442700	0.41	cps
Strontium	86-1	5823181	5847586	5753297	5808021	0.84	cps
Strontium	88-1	50256018	49964466	50049453	50089979	0.30	cps
Sulfur	34-1	1155373	1149450	1142778	1149200	0.55	cps
Terbium	159-1	14122184	14066271	14051687	14080047	0.26	cps
Terbium	159-2	6019278	6039239	6079350	6045956	0.51	cps
Thallium	203-1	6715522	6893535	6771017	6793358	1.34	cps
Thallium	205-1	16040967	16236956	16424827	16234250	1.18	cps
Tin	118-1	9485231	9466850	9424948	9459010	0.33	cps
Titanium	47-1	1364970	1360001	1361147	1362040	0.19	cps
Uranium	238-1	23830508	23830803	24075005	23912105	0.59	cps
Vanadium	51-2	1168559	1168380	1171024	1169321	0.13	cps
Yttrium	89-1	9774474	9743196	9788720	9768797	0.24	cps
Yttrium	89-2	1231218	1237090	1242143	1236817	0.44	cps
Zinc	66-2	465723	471913	469469	469035	0.66	cps
Zirconium	90-1	9805930	9726703	9787900	9773511	0.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-07	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601M	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:00:37	DataFile Name :	121SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2181661	2185129	2174268	2180352	0.25	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	760134	754624	756868	757209	0.37	cps
Antimony	121-1	6497382	6523830	6549034	6523415	0.40	cps
Arsenic	75-2	183300	181885	184362	183182	0.68	cps
Barium	135-1	8024301	8043542	7980001	8015948	0.41	cps
Barium	137-1	14144819	13908698	13893655	13982390	1.01	cps
Beryllium	9-1	812595	803277	802019	805963	0.72	cps
Bismuth	209-1	9477377	9460445	9454556	9464126	0.13	cps
Bismuth	209-2	4559083	4598871	4592888	4583614	0.47	cps
Boron	10-1	281716	280241	285103	282353	0.88	cps
Boron	11-1	1394216	1401204	1404453	1399958	0.37	cps
Cadmium	111-1	1473208	1491583	1479306	1481366	0.63	cps
Cadmium	106-1	164679	163880	164292	164284	0.24	cps
Cadmium	108-1	108982	108080	109241	108768	0.56	cps
Calcium	43-1	5252145	5233426	5254132	5246568	0.22	cps
Calcium	44-1	85271481	85439173	84752271	85154308	0.42	cps
Chromium	52-2	1504298	1506517	1511607	1507474	0.25	cps
Cobalt	59-2	2534709	2528415	2528312	2530479	0.14	cps
Copper	63-2	3635747	3608732	3628176	3624218	0.38	cps
Dysprosium	156-1	375	358	367	367	2.27	cps
Dysprosium	156-2	117	160	140	139	15.61	cps
Erbium	164-1	7477	7244	6969	7230	3.52	cps
Erbium	164-2	3237	3100	3020	3119	3.51	cps
Gadolinium	160-1	792	800	858	817	4.45	cps
Gadolinium	160-2	393	357	287	346	15.68	cps
Holmium	165-1	13754048	13618870	13819754	13730891	0.75	cps
Holmium	165-2	6065699	6079253	6048822	6064591	0.25	cps
Indium	115-1	9691688	9646039	9776431	9704719	0.68	cps
Indium	115-2	1558613	1560209	1563117	1560646	0.15	cps
Iron	56-2	75681385	75053366	74719563	75151438	0.65	cps
Iron	57-2	1845384	1839259	1837346	1840663	0.23	cps
Lead	206-1	5586122	5531371	5554217	5557237	0.49	cps
Lead	207-1	5048424	5040308	5045618	5044783	0.08	cps
Lead	208-1	22945164	22809465	22856719	22870449	0.30	cps
Lithium	6-1	1320682	1315101	1315230	1317004	0.24	cps
Magnesium	24-2	13239681	13185728	13158733	13194714	0.31	cps
Manganese	55-2	3984225	3985808	3993050	3987694	0.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7067334	6875649	7076825	7006603	1.62	cps
Molybdenum	95-1	5717910	5577551	5666732	5654064	1.26	cps
Molybdenum	96-1	6837907	6771616	6837027	6815517	0.56	cps
Molybdenum	97-1	3555959	3527101	3549258	3544106	0.43	cps
Molybdenum	98-1	9498261	9462702	9550938	9503967	0.47	cps
Neodymium	150-1	680	640	733	684	6.84	cps
Neodymium	150-2	97	100	133	110	18.43	cps
Nickel	60-2	683400	680121	682815	682112	0.26	cps
Phosphorus	31-2	483	467	433	461	5.52	cps
Potassium	39-2	5149165	5131765	5114489	5131806	0.34	cps
Rhodium	103-1	8740602	8597773	8730880	8689751	0.92	cps
Rhodium	103-2	3795625	3799360	3801875	3798953	0.08	cps
Scandium	45-1	5247964	5222346	5266979	5245763	0.43	cps
Scandium	45-2	206112	208434	207856	207468	0.58	cps
Selenium	77-2	3284	3304	3237	3275	1.05	cps
Selenium	78-2	11427	11186	10947	11187	2.15	cps
Selenium	82-1	87466	87152	87940	87519	0.45	cps
Silicon	28-1	65534108	65456987	65291272	65427456	0.19	cps
Silver	109-1	7023675	7018862	6996880	7013139	0.20	cps
Silver	107-1	7352330	7368955	7435857	7385714	0.60	cps
Sodium	23-2	32235955	31938226	31840418	32004866	0.64	cps
Strontium	86-1	5976927	5927687	5957228	5953947	0.42	cps
Strontium	88-1	51697733	51426662	51443207	51522534	0.29	cps
Sulfur	34-1	1145843	1149946	1143167	1146319	0.30	cps
Terbium	159-1	14304497	14269512	14184621	14252877	0.43	cps
Terbium	159-2	5917647	5984318	5936162	5946042	0.58	cps
Thallium	203-1	7211735	7144081	7155073	7170296	0.51	cps
Thallium	205-1	17118719	16808942	16848647	16925436	1.00	cps
Tin	118-1	9743374	9796106	9705626	9748369	0.47	cps
Titanium	47-1	1401520	1389697	1395797	1395671	0.42	cps
Uranium	238-1	24836541	24775921	24971556	24861339	0.40	cps
Vanadium	51-2	1206161	1205391	1204251	1205268	0.08	cps
Yttrium	89-1	9863254	9635615	9761900	9753590	1.17	cps
Yttrium	89-2	1214530	1217480	1211978	1214663	0.23	cps
Zinc	66-2	477660	480254	482128	480014	0.47	cps
Zirconium	90-1	10226824	10024866	10070989	10107560	1.05	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-05A	Instrumnet Name :	P7
Client Sample ID :	SS002MW002-170601A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:04:02	DataFile Name :	122SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2253753	2206031	2250283	2236689	1.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-08	Instrumnet Name :	P7
Client Sample ID :	SS002RW010-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:07:28	DataFile Name :	123SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5418	5685	5918	5674	4.41	cps
Antimony	121-1	9570	9203	9287	9354	2.06	cps
Arsenic	75-2	1093	1104	1200	1132	5.22	cps
Barium	135-1	577569	576557	585472	579866	0.84	cps
Barium	137-1	1023201	1018303	1014824	1018776	0.41	cps
Beryllium	9-1	383	472	367	407	13.93	cps
Bismuth	209-1	9774258	9664906	9826025	9755063	0.84	cps
Bismuth	209-2	4708572	4739371	4722337	4723427	0.33	cps
Boron	10-1	68632	70013	68356	69000	1.29	cps
Boron	11-1	350477	345331	349797	348535	0.80	cps
Cadmium	111-1	2927	3058	2909	2964	2.75	cps
Cadmium	106-1	3359	3551	3292	3401	3.94	cps
Cadmium	108-1	71	75	42	63	29.06	cps
Calcium	43-1	4151874	4111430	4121758	4128354	0.51	cps
Calcium	44-1	67828970	66921624	67018227	67256274	0.74	cps
Chromium	52-2	3074	3247	3260	3194	3.26	cps
Cobalt	59-2	10184	10060	10074	10106	0.67	cps
Copper	63-2	20301	20611	20835	20582	1.30	cps
Dysprosium	156-1	342	350	358	350	2.38	cps
Dysprosium	156-2	170	137	113	140	20.34	cps
Erbium	164-1	408	383	375	389	4.46	cps
Erbium	164-2	150	187	147	161	13.78	cps
Gadolinium	160-1	400	408	400	403	1.20	cps
Gadolinium	160-2	203	187	210	200	6.01	cps
Holmium	165-1	13958393	13882928	13874075	13905132	0.33	cps
Holmium	165-2	6065014	6113093	6098724	6092277	0.41	cps
Indium	115-1	10167798	9993610	10066480	10075963	0.87	cps
Indium	115-2	1632049	1631320	1643853	1635740	0.43	cps
Iron	56-2	1963084	1990133	1986250	1979822	0.74	cps
Iron	57-2	51519	50615	50928	51021	0.90	cps
Lead	206-1	25464	25475	25002	25313	1.07	cps
Lead	207-1	21384	20177	20711	20757	2.92	cps
Lead	208-1	98594	96025	97291	97303	1.32	cps
Lithium	6-1	1341429	1329561	1341913	1337634	0.52	cps
Magnesium	24-2	3421111	3426480	3427719	3425103	0.10	cps
Manganese	55-2	1613702	1619479	1626412	1619864	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-08	Instrumnet Name :	P7
Client Sample ID :	SS002RW010-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:07:28	DataFile Name :	123SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14441	14458	14650	14516	0.80	cps
Molybdenum	95-1	22660	23353	22802	22939	1.60	cps
Molybdenum	96-1	25140	25331	25482	25318	0.68	cps
Molybdenum	97-1	14341	14708	15351	14800	3.45	cps
Molybdenum	98-1	37275	37534	37575	37461	0.44	cps
Neodymium	150-1	493	607	380	493	22.97	cps
Neodymium	150-2	167	163	197	176	10.46	cps
Nickel	60-2	12492	12245	12199	12312	1.28	cps
Phosphorus	31-2	275	367	383	342	17.07	cps
Potassium	39-2	495866	500443	503506	499938	0.77	cps
Rhodium	103-1	8868800	8816362	8797780	8827647	0.42	cps
Rhodium	103-2	3836639	3859022	3870645	3855435	0.45	cps
Scandium	45-1	5277189	5254741	5261209	5264380	0.22	cps
Scandium	45-2	203331	202919	205591	203947	0.71	cps
Selenium	77-2	23	17	13	18	28.64	cps
Selenium	78-2	70	57	81	70	17.27	cps
Selenium	82-1	174	188	250	204	19.87	cps
Silicon	28-1	54599678	54325491	54007264	54310811	0.55	cps
Silver	109-1	4343	4401	4643	4462	3.57	cps
Silver	107-1	4668	4726	4434	4609	3.35	cps
Sodium	23-2	16208228	16230923	16174857	16204670	0.17	cps
Strontium	86-1	2573562	2555536	2558200	2562433	0.38	cps
Strontium	88-1	22901692	22599595	22710926	22737404	0.67	cps
Sulfur	34-1	1716213	1691827	1699924	1702655	0.73	cps
Terbium	159-1	14113901	14189565	14345087	14216184	0.83	cps
Terbium	159-2	5962547	6011639	6000016	5991400	0.43	cps
Thallium	203-1	2909	2525	2409	2614	10.01	cps
Thallium	205-1	6735	6702	5393	6277	12.20	cps
Tin	118-1	32940	31895	31653	32163	2.13	cps
Titanium	47-1	2209	2067	2167	2147	3.39	cps
Uranium	238-1	98178	94266	96339	96261	2.03	cps
Vanadium	51-2	7232	7335	7339	7302	0.83	cps
Yttrium	89-1	9817564	9780096	9833100	9810253	0.28	cps
Yttrium	89-2	1207020	1218467	1215669	1213719	0.49	cps
Zinc	66-2	6802	6635	6835	6757	1.59	cps
Zirconium	90-1	5635	5310	5351	5432	3.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-08	Instrumnet Name :	P7
Client Sample ID :	SS002RW010-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:07:28	DataFile Name :	123SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1083	1158	1283	1175	8.60	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-09 Instrumnet Name : P7
 Client Sample ID : SS042RW180-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:10:59 DataFile Name : 124SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	542	800	603	29.02	cps
Antimony	121-1	9078	9562	10321	9654	6.49	cps
Arsenic	75-2	8008	8163	8147	8106	1.05	cps
Barium	135-1	564979	567518	566233	566243	0.22	cps
Barium	137-1	993415	988284	993451	991717	0.30	cps
Beryllium	9-1	272	294	272	280	4.59	cps
Bismuth	209-1	9879428	10009339	9823975	9904247	0.96	cps
Bismuth	209-2	4680757	4747356	4737291	4721801	0.76	cps
Boron	10-1	44491	44910	42619	44007	2.77	cps
Boron	11-1	219231	219992	221633	220285	0.56	cps
Cadmium	111-1	2365	2387	2483	2411	2.62	cps
Cadmium	106-1	3251	3267	3342	3287	1.49	cps
Cadmium	108-1	33	13	21	22	47.18	cps
Calcium	43-1	3307640	3313283	3302989	3307971	0.16	cps
Calcium	44-1	54071476	54014278	53635149	53906968	0.44	cps
Chromium	52-2	5274	5348	5198	5273	1.42	cps
Cobalt	59-2	36860	37582	37317	37253	0.98	cps
Copper	63-2	16666	17334	16960	16987	1.97	cps
Dysprosium	156-1	158	100	67	108	42.83	cps
Dysprosium	156-2	33	47	43	41	16.89	cps
Erbium	164-1	75	142	83	100	36.32	cps
Erbium	164-2	60	50	43	51	16.42	cps
Gadolinium	160-1	217	133	217	189	25.47	cps
Gadolinium	160-2	63	97	73	78	22.00	cps
Holmium	165-1	14008563	13935767	14026236	13990189	0.34	cps
Holmium	165-2	6006519	6081129	6058253	6048634	0.63	cps
Indium	115-1	10142986	10227510	10137406	10169301	0.50	cps
Indium	115-2	1613732	1624297	1631534	1623187	0.55	cps
Iron	56-2	9531668	9449903	9484867	9488812	0.43	cps
Iron	57-2	232033	232751	232732	232505	0.18	cps
Lead	206-1	2700	2984	2656	2780	6.40	cps
Lead	207-1	2423	2539	2272	2411	5.54	cps
Lead	208-1	10930	11363	10558	10950	3.68	cps
Lithium	6-1	1332963	1339249	1331697	1334636	0.30	cps
Magnesium	24-2	2351038	2365958	2362961	2359986	0.33	cps
Manganese	55-2	1378201	1386221	1377873	1380765	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-09	Instrumnet Name :	P7
Client Sample ID :	SS042RW180-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:10:59	DataFile Name :	124SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11989	12656	11881	12175	3.45	cps
Molybdenum	95-1	20023	19681	21317	20340	4.24	cps
Molybdenum	96-1	21843	22235	21500	21859	1.68	cps
Molybdenum	97-1	12139	12514	12731	12462	2.41	cps
Molybdenum	98-1	32446	32697	32989	32711	0.83	cps
Neodymium	150-1	160	167	113	147	19.81	cps
Neodymium	150-2	30	20	37	29	29.04	cps
Nickel	60-2	19420	19570	20354	19781	2.54	cps
Phosphorus	31-2	408	342	325	358	12.31	cps
Potassium	39-2	500479	502025	502407	501637	0.20	cps
Rhodium	103-1	9001865	8905713	8865268	8924282	0.79	cps
Rhodium	103-2	3840501	3852462	3864913	3852625	0.32	cps
Scandium	45-1	5243937	5273833	5277051	5264940	0.35	cps
Scandium	45-2	200260	202098	203932	202097	0.91	cps
Selenium	77-2	10	17	10	12	31.50	cps
Selenium	78-2	56	70	57	61	13.20	cps
Selenium	82-1	219	221	90	177	42.60	cps
Silicon	28-1	49602228	49264509	49777014	49547917	0.53	cps
Silver	109-1	3934	3226	3659	3606	9.91	cps
Silver	107-1	3826	3534	3951	3770	5.67	cps
Sodium	23-2	9490193	9441924	9514909	9482342	0.39	cps
Strontium	86-1	2121191	2133274	2125828	2126764	0.29	cps
Strontium	88-1	18909709	19120517	19035849	19022025	0.56	cps
Sulfur	34-1	842686	844702	839504	842297	0.31	cps
Terbium	159-1	14282189	14459402	14359356	14366982	0.62	cps
Terbium	159-2	5896501	5954104	5960007	5936871	0.59	cps
Thallium	203-1	550	450	625	542	16.21	cps
Thallium	205-1	1342	1292	1350	1328	2.38	cps
Tin	118-1	15534	16302	15709	15848	2.54	cps
Titanium	47-1	983	875	1158	1006	14.22	cps
Uranium	238-1	140005	140790	139104	139966	0.60	cps
Vanadium	51-2	3677	3877	3854	3803	2.88	cps
Yttrium	89-1	9788173	9825875	9886602	9833550	0.51	cps
Yttrium	89-2	1198512	1207478	1206404	1204131	0.41	cps
Zinc	66-2	3017	2997	2997	3004	0.38	cps
Zirconium	90-1	1984	1867	2017	1956	4.03	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-09	Instrumnet Name :	P7
Client Sample ID :	SS042RW180-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:10:59	DataFile Name :	124SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	608	608	569	11.83	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1267	1483	1281	15.32	cps
Antimony	121-1	6710	6427	6477	6538	2.31	cps
Arsenic	75-2	1941	1948	1798	1896	4.46	cps
Barium	135-1	362241	366956	364410	364536	0.65	cps
Barium	137-1	643070	638962	632700	638244	0.82	cps
Beryllium	9-1	278	289	311	293	5.80	cps
Bismuth	209-1	9526329	9624520	9654878	9601909	0.70	cps
Bismuth	209-2	4604866	4617541	4535954	4586121	0.96	cps
Boron	10-1	83773	84670	84687	84377	0.62	cps
Boron	11-1	426400	425298	429656	427118	0.53	cps
Cadmium	111-1	2846	2759	3013	2873	4.48	cps
Cadmium	106-1	2984	2992	3376	3117	7.18	cps
Cadmium	108-1	67	63	96	75	24.22	cps
Calcium	43-1	4089448	4094233	4082111	4088597	0.15	cps
Calcium	44-1	66093649	66021508	67164762	66426640	0.96	cps
Chromium	52-2	5134	5044	5138	5105	1.04	cps
Cobalt	59-2	10187	10554	10257	10333	1.89	cps
Copper	63-2	19206	19730	20031	19656	2.12	cps
Dysprosium	156-1	167	167	175	169	2.84	cps
Dysprosium	156-2	63	93	60	72	25.43	cps
Erbium	164-1	158	100	83	114	34.58	cps
Erbium	164-2	73	57	63	64	13.02	cps
Gadolinium	160-1	192	167	200	186	9.32	cps
Gadolinium	160-2	120	73	90	94	25.04	cps
Holmium	165-1	13771110	13779648	13626796	13725851	0.63	cps
Holmium	165-2	5978651	5979138	5926732	5961507	0.51	cps
Indium	115-1	9857921	9867582	9894129	9873211	0.19	cps
Indium	115-2	1583190	1588718	1577473	1583127	0.36	cps
Iron	56-2	13197734	13308631	13156220	13220862	0.60	cps
Iron	57-2	325242	329037	320265	324848	1.35	cps
Lead	206-1	3356	3306	3456	3373	2.27	cps
Lead	207-1	3017	2900	2984	2967	2.03	cps
Lead	208-1	13603	13614	13953	13724	1.45	cps
Lithium	6-1	1293360	1317499	1306711	1305857	0.93	cps
Magnesium	24-2	4841539	4802910	4769320	4804590	0.75	cps
Manganese	55-2	533120	534812	529139	532357	0.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4301	4844	4068	4404	9.05	cps
Molybdenum	95-1	3201	3601	3626	3476	6.86	cps
Molybdenum	96-1	3901	4067	4326	4098	5.23	cps
Molybdenum	97-1	2150	2467	2317	2311	6.86	cps
Molybdenum	98-1	5510	5251	5751	5504	4.54	cps
Neodymium	150-1	213	207	180	200	8.82	cps
Neodymium	150-2	40	37	57	44	24.11	cps
Nickel	60-2	8666	8693	8603	8654	0.53	cps
Phosphorus	31-2	1400	1275	1592	1422	11.21	cps
Potassium	39-2	482098	482032	474891	479673	0.86	cps
Rhodium	103-1	8636620	8673849	8643442	8651303	0.23	cps
Rhodium	103-2	3778963	3770552	3743341	3764285	0.49	cps
Scandium	45-1	5137209	5136748	5174118	5149359	0.42	cps
Scandium	45-2	198861	199730	198051	198881	0.42	cps
Selenium	77-2	17	17	30	21	36.45	cps
Selenium	78-2	46	59	57	54	12.90	cps
Selenium	82-1	846	788	898	844	6.50	cps
Silicon	28-1	61807714	61434118	62406272	61882701	0.79	cps
Silver	109-1	3492	3434	3151	3359	5.44	cps
Silver	107-1	3342	3417	3259	3339	2.37	cps
Sodium	23-2	20299396	20147242	19953898	20133512	0.86	cps
Strontium	86-1	2859639	2878820	2879727	2872729	0.39	cps
Strontium	88-1	25696620	25695731	25728963	25707105	0.07	cps
Sulfur	34-1	463382	461915	468103	464467	0.70	cps
Terbium	159-1	14102366	14041721	14106827	14083638	0.26	cps
Terbium	159-2	5863028	5908907	5836388	5869441	0.62	cps
Thallium	203-1	325	317	458	367	21.68	cps
Thallium	205-1	817	825	708	783	8.31	cps
Tin	118-1	13766	13766	14491	14008	2.99	cps
Titanium	47-1	1925	1809	3742	2492	43.50	cps
Uranium	238-1	6427	6218	6085	6243	2.76	cps
Vanadium	51-2	3234	2950	2947	3044	5.41	cps
Yttrium	89-1	9656245	9617272	9618788	9630768	0.23	cps
Yttrium	89-2	1189973	1192731	1179287	1187330	0.60	cps
Zinc	66-2	54625	55244	55401	55090	0.74	cps
Zirconium	90-1	5001	6002	5218	5407	9.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-10	Instrumnet Name :	P7
Client Sample ID :	DUP-0410-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:14:30	DataFile Name :	125SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1283	1267	1550	1367	11.63	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-12 Instrumnet Name : P7
 Client Sample ID : SS036MW003-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:18:00 DataFile Name : 126SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	575	692	619	10.19	cps
Antimony	121-1	6735	6060	6352	6382	5.31	cps
Arsenic	75-2	315	315	322	317	1.35	cps
Barium	135-1	206342	208043	205987	206791	0.53	cps
Barium	137-1	364768	361859	363144	363257	0.40	cps
Beryllium	9-1	194	200	200	198	1.62	cps
Bismuth	209-1	9673803	9623066	9666618	9654496	0.28	cps
Bismuth	209-2	4723276	4735658	4770441	4743125	0.52	cps
Boron	10-1	40973	41216	40907	41032	0.40	cps
Boron	11-1	210198	204835	208469	207834	1.32	cps
Cadmium	111-1	2452	2035	2231	2240	9.32	cps
Cadmium	106-1	3384	2825	3034	3081	9.16	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Calcium	43-1	3570943	3567912	3576107	3571654	0.12	cps
Calcium	44-1	58268972	57862945	58530710	58220876	0.58	cps
Chromium	52-2	9086	8920	9033	9013	0.94	cps
Cobalt	59-2	690	617	710	672	7.31	cps
Copper	63-2	16636	16670	16296	16534	1.25	cps
Dysprosium	156-1	75	58	75	69	13.85	cps
Dysprosium	156-2	20	27	13	20	33.35	cps
Erbium	164-1	175	117	83	125	37.12	cps
Erbium	164-2	37	57	37	43	26.64	cps
Gadolinium	160-1	167	108	117	131	24.17	cps
Gadolinium	160-2	73	93	47	71	32.92	cps
Holmium	165-1	13521570	13586802	13608692	13572355	0.33	cps
Holmium	165-2	6053428	6086468	6091417	6077105	0.34	cps
Indium	115-1	9825196	9786748	9908985	9840310	0.64	cps
Indium	115-2	1605972	1612072	1621104	1613049	0.47	cps
Iron	56-2	179128	179949	179375	179484	0.23	cps
Iron	57-2	6707	6579	6602	6629	1.03	cps
Lead	206-1	2017	1872	1822	1904	5.30	cps
Lead	207-1	1700	1656	1945	1767	8.81	cps
Lead	208-1	7696	7790	7673	7720	0.80	cps
Lithium	6-1	1290747	1263956	1286194	1280299	1.12	cps
Magnesium	24-2	1609462	1621052	1615222	1615245	0.36	cps
Manganese	55-2	6442	6285	6295	6340	1.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-12	Instrumnet Name :	P7
Client Sample ID :	SS036MW003-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:18:00	DataFile Name :	126SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3684	3617	3267	3523	6.35	cps
Molybdenum	95-1	4409	4393	5076	4626	8.43	cps
Molybdenum	96-1	5193	5351	5251	5265	1.52	cps
Molybdenum	97-1	2992	3109	2959	3020	2.61	cps
Molybdenum	98-1	7861	7594	8069	7841	3.04	cps
Neodymium	150-1	127	127	73	109	28.28	cps
Neodymium	150-2	27	23	33	28	18.33	cps
Nickel	60-2	191084	191948	191763	191598	0.24	cps
Phosphorus	31-2	192	275	283	250	20.28	cps
Potassium	39-2	370789	364847	367870	367835	0.81	cps
Rhodium	103-1	8578318	8666393	8831509	8692073	1.48	cps
Rhodium	103-2	3826083	3864030	3856028	3848714	0.52	cps
Scandium	45-1	5011220	5039498	5141021	5063913	1.35	cps
Scandium	45-2	199649	201639	199588	200292	0.58	cps
Selenium	77-2	23	23	47	31	43.32	cps
Selenium	78-2	109	104	115	109	5.08	cps
Selenium	82-1	594	492	517	534	9.97	cps
Silicon	28-1	48115645	47832584	47935658	47961296	0.30	cps
Silver	109-1	3459	3025	3100	3195	7.25	cps
Silver	107-1	3576	3192	3234	3334	6.31	cps
Sodium	23-2	6788563	6766527	6845360	6800150	0.60	cps
Strontium	86-1	2248158	2223176	2229385	2233573	0.58	cps
Strontium	88-1	20042068	19858700	20027558	19976109	0.51	cps
Sulfur	34-1	756633	746816	755332	752927	0.71	cps
Terbium	159-1	13884351	14005997	14043998	13978115	0.60	cps
Terbium	159-2	5882209	5907824	5957789	5915941	0.65	cps
Thallium	203-1	317	233	217	256	20.97	cps
Thallium	205-1	492	667	625	594	15.38	cps
Tin	118-1	9737	10404	9787	9976	3.72	cps
Titanium	47-1	3270	1450	1050	1923	61.51	cps
Uranium	238-1	55118	54724	55252	55031	0.50	cps
Vanadium	51-2	5061	5044	5008	5038	0.54	cps
Yttrium	89-1	9561042	9400487	9466641	9476056	0.85	cps
Yttrium	89-2	1195413	1199809	1199082	1198101	0.20	cps
Zinc	66-2	6065	5808	5691	5855	3.26	cps
Zirconium	90-1	2084	1925	2109	2039	4.88	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-12	Instrumnet Name :	P7
Client Sample ID :	SS036MW003-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:18:00	DataFile Name :	126SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	525	400	475	467	13.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	217	300	292	24.41	cps
Antimony	121-1	5276	5184	5776	5412	5.89	cps
Arsenic	75-2	289	256	270	272	6.15	cps
Barium	135-1	206105	206807	207199	206704	0.27	cps
Barium	137-1	362096	366835	369652	366194	1.04	cps
Beryllium	9-1	189	144	206	180	17.59	cps
Bismuth	209-1	9947453	10143874	9936532	10009286	1.17	cps
Bismuth	209-2	4843990	4763321	4778563	4795291	0.89	cps
Boron	10-1	34958	36646	37656	36420	3.74	cps
Boron	11-1	184481	188764	189818	187687	1.51	cps
Cadmium	111-1	2057	2024	2291	2124	6.85	cps
Cadmium	106-1	2884	2734	3159	2925	7.37	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	2844477	2871362	2887585	2867808	0.76	cps
Calcium	44-1	46037618	47006230	47041571	46695140	1.22	cps
Chromium	52-2	7062	7219	7048	7110	1.33	cps
Cobalt	59-2	273	250	270	264	4.77	cps
Copper	63-2	15452	14924	14958	15111	1.95	cps
Dysprosium	156-1	17	42	142	67	99.21	cps
Dysprosium	156-2	20	7	23	17	52.90	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	40	27	23	30	29.40	cps
Gadolinium	160-1	117	150	133	133	12.50	cps
Gadolinium	160-2	70	83	57	70	19.05	cps
Holmium	165-1	13895095	14041456	14206113	14047554	1.11	cps
Holmium	165-2	6153761	6043279	6115507	6104182	0.92	cps
Indium	115-1	10080580	10345023	10320538	10248714	1.43	cps
Indium	115-2	1635233	1609175	1623812	1622740	0.80	cps
Iron	56-2	25150	25066	24799	25005	0.73	cps
Iron	57-2	2122	2289	2328	2247	4.86	cps
Lead	206-1	1706	1728	1895	1776	5.81	cps
Lead	207-1	1695	1667	1606	1656	2.75	cps
Lead	208-1	7240	6918	6945	7034	2.54	cps
Lithium	6-1	1286825	1302134	1299076	1296011	0.63	cps
Magnesium	24-2	1464568	1468824	1470438	1467943	0.21	cps
Manganese	55-2	840	1007	937	928	9.02	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2500	2650	2850	2667	6.59	cps
Molybdenum	95-1	3626	3551	3459	3545	2.35	cps
Molybdenum	96-1	4059	4084	4176	4106	1.50	cps
Molybdenum	97-1	2484	2417	2659	2520	4.95	cps
Molybdenum	98-1	6060	5901	6368	6110	3.89	cps
Neodymium	150-1	93	73	80	82	12.39	cps
Neodymium	150-2	27	10	17	18	47.19	cps
Nickel	60-2	827	927	840	864	6.28	cps
Phosphorus	31-2	167	142	183	164	12.80	cps
Potassium	39-2	344525	342043	346182	344250	0.61	cps
Rhodium	103-1	8904431	8917370	8981590	8934463	0.46	cps
Rhodium	103-2	3933628	3851720	3881218	3888855	1.07	cps
Scandium	45-1	5187552	5270285	5245476	5234438	0.81	cps
Scandium	45-2	204038	201281	202156	202491	0.70	cps
Selenium	77-2	33	13	17	21	50.75	cps
Selenium	78-2	48	59	89	65	32.19	cps
Selenium	82-1	345	169	263	259	34.00	cps
Silicon	28-1	50212358	51149200	50874464	50745341	0.95	cps
Silver	109-1	3209	3125	3067	3134	2.27	cps
Silver	107-1	3309	3242	2992	3181	5.25	cps
Sodium	23-2	9458713	9502848	9369046	9443536	0.72	cps
Strontium	86-1	1484704	1492063	1496103	1490957	0.39	cps
Strontium	88-1	13205858	13421898	13424585	13350780	0.94	cps
Sulfur	34-1	739577	745541	741780	742299	0.41	cps
Terbium	159-1	14257629	14590341	14565893	14471288	1.28	cps
Terbium	159-2	6004089	5935870	5985325	5975095	0.59	cps
Thallium	203-1	250	225	208	228	9.21	cps
Thallium	205-1	567	583	550	567	2.94	cps
Tin	118-1	7377	8161	7711	7750	5.08	cps
Titanium	47-1	1167	958	1183	1103	11.37	cps
Uranium	238-1	63991	64310	65038	64446	0.83	cps
Vanadium	51-2	5918	5831	5871	5873	0.74	cps
Yttrium	89-1	9695218	9915065	9814181	9808155	1.12	cps
Yttrium	89-2	1222830	1197993	1204077	1208300	1.07	cps
Zinc	66-2	2727	2724	2764	2738	0.81	cps
Zirconium	90-1	1183	1325	1333	1281	6.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-13	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:21:32	DataFile Name :	127SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	283	342	364	25.74	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4444368	4456959	4485117	4462148	0.47	cps
Antimony	121-1	6297858	6254506	6276232	6276198	0.35	cps
Arsenic	75-2	186764	187597	188458	187606	0.45	cps
Barium	135-1	7761272	7747982	7812693	7773982	0.44	cps
Barium	137-1	13453645	13460720	13516735	13477033	0.26	cps
Beryllium	9-1	879838	889892	879677	883136	0.66	cps
Bismuth	209-1	9411156	9487119	9316462	9404912	0.91	cps
Bismuth	209-2	4781449	4809082	4852326	4814286	0.74	cps
Boron	10-1	118234	120688	122569	120497	1.80	cps
Boron	11-1	590764	598741	601830	597112	0.96	cps
Cadmium	111-1	1582181	1594732	1597003	1591305	0.50	cps
Cadmium	106-1	175442	173559	176048	175016	0.74	cps
Cadmium	108-1	115503	114495	115617	115205	0.54	cps
Calcium	43-1	7916163	7943772	7893067	7917667	0.32	cps
Calcium	44-1	128364070	129059103	127169332	128197501	0.75	cps
Chromium	52-2	1617530	1621663	1633144	1624113	0.50	cps
Cobalt	59-2	2609626	2631477	2625723	2622275	0.43	cps
Copper	63-2	3331933	3348453	3371622	3350669	0.60	cps
Dysprosium	156-1	242	300	217	253	16.92	cps
Dysprosium	156-2	83	57	73	71	18.94	cps
Erbium	164-1	133	150	125	136	9.35	cps
Erbium	164-2	63	33	33	43	39.97	cps
Gadolinium	160-1	200	192	142	178	17.74	cps
Gadolinium	160-2	93	110	93	99	9.73	cps
Holmium	165-1	14104494	14196987	14119227	14140236	0.35	cps
Holmium	165-2	6523493	6532382	6580984	6545620	0.47	cps
Indium	115-1	9987906	10078683	10032034	10032874	0.45	cps
Indium	115-2	1725175	1728830	1745953	1733319	0.64	cps
Iron	56-2	388585464	394775842	395750998	393037435	0.99	cps
Iron	57-2	9846581	9930884	9956879	9911448	0.58	cps
Lead	206-1	5431310	5463220	5407905	5434145	0.51	cps
Lead	207-1	4944104	4996203	4961594	4967300	0.53	cps
Lead	208-1	22256658	22423337	22344314	22341437	0.37	cps
Lithium	6-1	1316389	1335834	1341613	1331279	0.99	cps
Magnesium	24-2	51634342	51835632	52190362	51886779	0.54	cps
Manganese	55-2	1682585	1692789	1704516	1693297	0.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5381633	5372472	5386230	5380112	0.13	cps
Molybdenum	95-1	2911114	2911298	2926529	2916314	0.30	cps
Molybdenum	96-1	3747586	3750813	3755694	3751364	0.11	cps
Molybdenum	97-1	1816745	1823449	1815189	1818461	0.24	cps
Molybdenum	98-1	4729791	4732805	4692957	4718518	0.47	cps
Neodymium	150-1	527	653	580	587	10.84	cps
Neodymium	150-2	53	53	83	63	27.36	cps
Nickel	60-2	691800	701641	700772	698071	0.78	cps
Phosphorus	31-2	50821	49208	50938	50322	1.92	cps
Potassium	39-2	25428969	25661080	25722510	25604187	0.60	cps
Rhodium	103-1	8890357	8825959	8864522	8860279	0.37	cps
Rhodium	103-2	3964510	3972283	4030896	3989229	0.91	cps
Scandium	45-1	5755653	5759430	5744201	5753095	0.14	cps
Scandium	45-2	235454	236188	238310	236651	0.63	cps
Selenium	77-2	3661	3434	3811	3635	5.22	cps
Selenium	78-2	12313	11961	12255	12176	1.55	cps
Selenium	82-1	88321	88436	87641	88132	0.49	cps
Silicon	28-1	4275514	4386777	4460529	4374273	2.13	cps
Silver	109-1	6948645	7020304	6897909	6955620	0.88	cps
Silver	107-1	7343054	7291312	7302383	7312250	0.37	cps
Sodium	23-2	99314254	99517579	100345817	99725883	0.55	cps
Strontium	86-1	1866266	1865633	1862507	1864802	0.11	cps
Strontium	88-1	16499321	16515448	16569870	16528213	0.22	cps
Sulfur	34-1	993378	983650	985698	987575	0.52	cps
Terbium	159-1	14544101	14469670	14528486	14514086	0.27	cps
Terbium	159-2	6443005	6399140	6488027	6443391	0.69	cps
Thallium	203-1	6941211	6800731	6737963	6826635	1.52	cps
Thallium	205-1	16406539	16339389	16134051	16293326	0.87	cps
Tin	118-1	4918214	4946659	4944255	4936376	0.32	cps
Titanium	47-1	756972	756497	754549	756006	0.17	cps
Uranium	238-1	24845292	24692834	24659882	24732669	0.40	cps
Vanadium	51-2	1295934	1310110	1313756	1306600	0.72	cps
Yttrium	89-1	10232343	10122963	10132848	10162718	0.60	cps
Yttrium	89-2	1353606	1355616	1373258	1360827	0.79	cps
Zinc	66-2	500884	506566	507577	505009	0.71	cps
Zirconium	90-1	9988720	9959460	9971722	9973301	0.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:25:04	DataFile Name :	128CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2218291	2210568	2220406	2216422	0.23	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:28:35 DataFile Name : 129CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	150	83	128	30.12	cps
Antimony	121-1	13724	13499	14316	13846	3.05	cps
Arsenic	75-2	122	133	135	130	5.39	cps
Barium	135-1	617	400	358	458	30.26	cps
Barium	137-1	767	858	692	772	10.81	cps
Beryllium	9-1	361	356	300	339	9.97	cps
Bismuth	209-1	9913140	9961066	9898923	9924376	0.33	cps
Bismuth	209-2	5095255	5135487	5154233	5128325	0.59	cps
Boron	10-1	5551	4984	4584	5040	9.64	cps
Boron	11-1	25180	24579	24337	24699	1.76	cps
Cadmium	111-1	2385	2500	2410	2432	2.47	cps
Cadmium	106-1	3167	3359	3309	3278	3.03	cps
Cadmium	108-1	33	8	21	21	60.01	cps
Calcium	43-1	1075	842	642	853	25.43	cps
Calcium	44-1	20915	18429	17111	18818	10.27	cps
Chromium	52-2	1090	933	1047	1023	7.91	cps
Cobalt	59-2	97	133	103	111	17.58	cps
Copper	63-2	4261	4184	4057	4167	2.46	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-1	75	50	92	72	29.04	cps
Gadolinium	160-2	53	43	40	46	15.23	cps
Holmium	165-1	13943173	13968196	13933630	13948333	0.13	cps
Holmium	165-2	6419867	6540867	6464288	6475007	0.95	cps
Indium	115-1	10596956	10502144	10375984	10491695	1.06	cps
Indium	115-2	1795039	1822046	1830178	1815754	1.01	cps
Iron	56-2	19018	18134	16971	18041	5.69	cps
Iron	57-2	439	544	400	461	16.21	cps
Lead	206-1	2711	2817	2534	2687	5.33	cps
Lead	207-1	2600	2384	2484	2489	4.36	cps
Lead	208-1	11313	11008	10902	11074	1.93	cps
Lithium	6-1	1415502	1418900	1416470	1416957	0.12	cps
Magnesium	24-2	1917	1792	1317	1675	18.90	cps
Manganese	55-2	147	180	140	156	13.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:28:35	DataFile Name :	129CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2050	2384	2217	2217	7.52	cps
Molybdenum	95-1	1659	1917	2167	1914	13.28	cps
Molybdenum	96-1	2042	2267	2875	2395	18.01	cps
Molybdenum	97-1	1317	1108	1450	1292	13.33	cps
Molybdenum	98-1	2642	3175	3884	3234	19.27	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	250	177	210	212	17.30	cps
Phosphorus	31-2	167	133	67	122	41.66	cps
Potassium	39-2	35694	33806	35042	34847	2.75	cps
Rhodium	103-1	9540609	9603662	9618597	9587623	0.43	cps
Rhodium	103-2	4267279	4307918	4331450	4302216	0.75	cps
Scandium	45-1	5739462	5731523	5713134	5728040	0.24	cps
Scandium	45-2	235292	237198	236198	236229	0.40	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	76	69	43	62	28.08	cps
Selenium	82-1	184	58	-87	51	263.13	cps
Silicon	28-1	317683	311093	310529	313102	1.27	cps
Silver	109-1	1875	1734	1483	1697	11.69	cps
Silver	107-1	1984	1892	1525	1800	13.47	cps
Sodium	23-2	30758	30106	30448	30437	1.07	cps
Strontium	86-1	2375	2292	2500	2389	4.39	cps
Strontium	88-1	1533	1408	1267	1403	9.51	cps
Sulfur	34-1	502566	508659	511848	507691	0.93	cps
Terbium	159-1	14407614	14441949	14392156	14413906	0.18	cps
Terbium	159-2	6295783	6468992	6501891	6422222	1.72	cps
Thallium	203-1	1258	1000	883	1047	18.33	cps
Thallium	205-1	2742	2459	2225	2475	10.45	cps
Tin	118-1	2975	3142	3492	3203	8.23	cps
Titanium	47-1	158	108	192	153	27.45	cps
Uranium	238-1	1750	1625	1333	1570	13.62	cps
Vanadium	51-2	63	103	73	80	26.03	cps
Yttrium	89-1	10277721	10356370	10174158	10269416	0.89	cps
Yttrium	89-2	1348543	1364773	1377375	1363564	1.06	cps
Zinc	66-2	480	420	470	457	7.04	cps
Zirconium	90-1	3034	2725	2575	2778	8.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:28:35	DataFile Name :	129CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	683	533	603	12.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-14	Instrumnet Name :	P7
Client Sample ID :	KY037MW097-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:32:07	DataFile Name :	130SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	342	267	286	17.07	cps
Antimony	121-1	17445	17712	19206	18121	5.24	cps
Arsenic	75-2	730	769	770	756	3.04	cps
Barium	135-1	501791	495973	502668	500144	0.73	cps
Barium	137-1	880883	868920	872535	874112	0.70	cps
Beryllium	9-1	200	261	228	230	13.32	cps
Bismuth	209-1	9851100	9709437	9719072	9759870	0.81	cps
Bismuth	209-2	4670407	4718578	4689518	4692834	0.52	cps
Boron	10-1	64882	65945	66564	65797	1.29	cps
Boron	11-1	336232	338366	332256	335618	0.92	cps
Cadmium	111-1	3007	2783	2760	2850	4.79	cps
Cadmium	106-1	3434	3284	3217	3312	3.35	cps
Cadmium	108-1	108	142	96	115	20.55	cps
Calcium	43-1	3436957	3411298	3364653	3404303	1.08	cps
Calcium	44-1	55731493	55515735	54614982	55287403	1.07	cps
Chromium	52-2	1883	1974	1733	1863	6.51	cps
Cobalt	59-2	8423	8966	8789	8726	3.18	cps
Copper	63-2	20034	20124	19927	20028	0.49	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Erbium	164-1	83	58	83	75	19.24	cps
Erbium	164-2	37	40	40	39	4.94	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Gadolinium	160-2	40	63	57	53	22.53	cps
Holmium	165-1	13721483	13923713	13832045	13825747	0.73	cps
Holmium	165-2	5955724	6037957	6020855	6004845	0.72	cps
Indium	115-1	10231760	10088048	10048602	10122803	0.95	cps
Indium	115-2	1592551	1624588	1619056	1612065	1.06	cps
Iron	56-2	56381	56631	56749	56587	0.33	cps
Iron	57-2	3084	3262	3250	3199	3.11	cps
Lead	206-1	2206	2378	2217	2267	4.25	cps
Lead	207-1	2122	2195	1889	2069	7.72	cps
Lead	208-1	9707	9257	8818	9261	4.80	cps
Lithium	6-1	1386588	1390604	1393283	1390158	0.24	cps
Magnesium	24-2	3440334	3490075	3483794	3471401	0.78	cps
Manganese	55-2	492297	498871	495892	495686	0.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-14	Instrumnet Name :	P7
Client Sample ID :	KY037MW097-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:32:07	DataFile Name :	130SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108870	107580	108502	108317	0.61	cps
Molybdenum	95-1	186990	185491	183625	185369	0.91	cps
Molybdenum	96-1	200347	201198	201597	201047	0.32	cps
Molybdenum	97-1	117708	115196	115735	116213	1.14	cps
Molybdenum	98-1	300596	300065	296155	298939	0.81	cps
Neodymium	150-1	60	87	87	78	19.80	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	3117	3250	3070	3146	2.97	cps
Phosphorus	31-2	167	67	125	119	42.05	cps
Potassium	39-2	392112	396226	395064	394468	0.54	cps
Rhodium	103-1	8736955	8825275	8721588	8761273	0.64	cps
Rhodium	103-2	3767888	3810283	3812045	3796739	0.66	cps
Scandium	45-1	5179145	5123754	5063979	5122293	1.12	cps
Scandium	45-2	198508	199608	201463	199860	0.75	cps
Selenium	77-2	13	23	10	16	44.60	cps
Selenium	78-2	57	57	43	52	16.31	cps
Selenium	82-1	35	75	23	44	61.76	cps
Silicon	28-1	52290504	51887788	51153147	51777146	1.11	cps
Silver	109-1	7719	6519	6368	6869	10.78	cps
Silver	107-1	7761	7019	6143	6974	11.61	cps
Sodium	23-2	15764135	15721520	15783332	15756329	0.20	cps
Strontium	86-1	3124769	3105768	3109771	3113436	0.32	cps
Strontium	88-1	27664591	27658111	27785188	27702630	0.26	cps
Sulfur	34-1	1215042	1191589	1176673	1194435	1.62	cps
Terbium	159-1	14235771	14264288	14086381	14195480	0.67	cps
Terbium	159-2	5840673	5926562	5932687	5899974	0.87	cps
Thallium	203-1	1083	950	758	931	17.56	cps
Thallium	205-1	2317	2050	1884	2084	10.49	cps
Tin	118-1	9254	9053	9245	9184	1.23	cps
Titanium	47-1	1025	1300	1092	1139	12.60	cps
Uranium	238-1	73625	70660	71464	71916	2.13	cps
Vanadium	51-2	2827	2967	2994	2929	3.06	cps
Yttrium	89-1	9730974	9703773	9677345	9704031	0.28	cps
Yttrium	89-2	1177268	1188437	1196209	1187305	0.80	cps
Zinc	66-2	6858	7065	6998	6974	1.51	cps
Zirconium	90-1	10287	10012	9287	9862	5.24	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-14	Instrumnet Name :	P7
Client Sample ID :	KY037MW097-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:32:07	DataFile Name :	130SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2350	2192	2084	2209	6.07	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3456-15 Instrumnet Name : P7
 Client Sample ID : DUP-0409-170601 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:35:39 DataFile Name : 131SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	208	233	217	6.66	cps
Antimony	121-1	8878	9387	10237	9501	7.23	cps
Arsenic	75-2	244	222	250	239	6.15	cps
Barium	135-1	209496	213430	210478	211135	0.97	cps
Barium	137-1	364907	374058	369149	369371	1.24	cps
Beryllium	9-1	294	228	178	233	25.09	cps
Bismuth	209-1	10039500	10089889	10033103	10054164	0.31	cps
Bismuth	209-2	4743328	4767336	4772610	4761091	0.33	cps
Boron	10-1	41282	39653	41684	40873	2.63	cps
Boron	11-1	210386	209878	216467	212244	1.73	cps
Cadmium	111-1	2059	2406	2295	2253	7.86	cps
Cadmium	106-1	2792	3367	3167	3109	9.39	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Calcium	43-1	3667580	3676252	3666125	3669985	0.15	cps
Calcium	44-1	59824112	59996974	60032170	59951085	0.19	cps
Chromium	52-2	8940	9246	9050	9078	1.71	cps
Cobalt	59-2	527	550	553	543	2.67	cps
Copper	63-2	16927	16490	16446	16621	1.60	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Erbium	164-1	42	50	83	58	37.80	cps
Erbium	164-2	17	33	40	30	40.05	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Gadolinium	160-2	40	30	47	39	21.57	cps
Holmium	165-1	13705472	13838479	13886196	13810049	0.68	cps
Holmium	165-2	6041439	6063616	6102969	6069341	0.51	cps
Indium	115-1	10077000	10233522	10170034	10160185	0.77	cps
Indium	115-2	1619133	1629134	1626145	1624804	0.32	cps
Iron	56-2	22579	21522	20698	21600	4.36	cps
Iron	57-2	2511	2267	2817	2532	10.89	cps
Lead	206-1	1850	1789	1856	1832	2.02	cps
Lead	207-1	1784	1456	1645	1628	10.11	cps
Lead	208-1	7440	7340	7540	7440	1.34	cps
Lithium	6-1	1321433	1353900	1330996	1335443	1.25	cps
Magnesium	24-2	1606856	1604761	1617500	1609706	0.42	cps
Manganese	55-2	2317	2330	2444	2364	2.95	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-15	Instrumnet Name :	P7
Client Sample ID :	DUP-0409-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:35:39	DataFile Name :	131SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4501	4268	5109	4626	9.40	cps
Molybdenum	95-1	4876	5543	5543	5321	7.24	cps
Molybdenum	96-1	5843	6002	5993	5946	1.50	cps
Molybdenum	97-1	3259	3359	3117	3245	3.74	cps
Molybdenum	98-1	8761	8461	9003	8742	3.11	cps
Neodymium	150-1	87	87	93	89	4.33	cps
Neodymium	150-2	10	20	10	13	43.30	cps
Nickel	60-2	184049	185835	183327	184403	0.70	cps
Phosphorus	31-2	200	233	208	214	8.11	cps
Potassium	39-2	360289	362684	361546	361506	0.33	cps
Rhodium	103-1	8649800	8923907	8816583	8796764	1.57	cps
Rhodium	103-2	3838393	3870674	3852883	3853983	0.42	cps
Scandium	45-1	5102642	5228287	5184412	5171780	1.23	cps
Scandium	45-2	200416	200439	201151	200669	0.21	cps
Selenium	77-2	27	20	20	22	17.33	cps
Selenium	78-2	106	106	107	106	1.01	cps
Selenium	82-1	469	536	455	487	8.87	cps
Silicon	28-1	49648182	49875225	49578275	49700561	0.31	cps
Silver	109-1	4092	4159	4042	4098	1.43	cps
Silver	107-1	4401	4543	4468	4470	1.59	cps
Sodium	23-2	6913801	6894188	6859598	6889196	0.40	cps
Strontium	86-1	2289088	2344042	2308431	2313853	1.20	cps
Strontium	88-1	20402591	20796887	20739668	20646382	1.03	cps
Sulfur	34-1	771487	768143	774795	771475	0.43	cps
Terbium	159-1	14076214	14340311	14262024	14226183	0.95	cps
Terbium	159-2	5933055	5966747	5943934	5947912	0.29	cps
Thallium	203-1	242	167	292	233	26.96	cps
Thallium	205-1	700	658	508	622	16.20	cps
Tin	118-1	8036	7978	8011	8008	0.37	cps
Titanium	47-1	933	950	983	956	2.66	cps
Uranium	238-1	54683	58776	56097	56518	3.68	cps
Vanadium	51-2	5308	5148	5044	5167	2.57	cps
Yttrium	89-1	9638793	9805987	9765469	9736750	0.90	cps
Yttrium	89-2	1195269	1200813	1200664	1198915	0.26	cps
Zinc	66-2	2377	2587	2564	2509	4.59	cps
Zirconium	90-1	4801	4509	4559	4623	3.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3456-15	Instrumnet Name :	P7
Client Sample ID :	DUP-0409-170601	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:35:39	DataFile Name :	131SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1058	1133	1100	1097	3.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4619	4209	4109	4312	6.26	cps
Antimony	121-1	8845	8828	9604	9092	4.87	cps
Arsenic	75-2	2928	2863	2939	2910	1.41	cps
Barium	135-1	275702	270776	274597	273692	0.94	cps
Barium	137-1	481202	479200	479981	480128	0.21	cps
Beryllium	9-1	217	250	261	243	9.54	cps
Bismuth	209-1	10025312	9886595	10059197	9990368	0.92	cps
Bismuth	209-2	4802736	4817438	4782974	4801050	0.36	cps
Boron	10-1	4926	4676	4576	4726	3.82	cps
Boron	11-1	24604	25155	23636	24465	3.14	cps
Cadmium	111-1	2365	2172	2554	2364	8.08	cps
Cadmium	106-1	3317	3117	3651	3362	8.02	cps
Cadmium	108-1	58	79	79	72	16.66	cps
Calcium	43-1	2625139	2660946	2667230	2651105	0.86	cps
Calcium	44-1	42784017	43264853	43140030	43062967	0.58	cps
Chromium	52-2	2410	2784	2587	2594	7.20	cps
Cobalt	59-2	5064	5291	5288	5214	2.49	cps
Copper	63-2	16900	16520	16690	16703	1.14	cps
Dysprosium	156-1	1875	1942	1992	1936	3.02	cps
Dysprosium	156-2	793	650	670	704	11.02	cps
Erbium	164-1	1358	1342	1609	1436	10.40	cps
Erbium	164-2	627	720	670	672	6.95	cps
Gadolinium	160-1	1492	1442	1584	1506	4.77	cps
Gadolinium	160-2	703	737	757	732	3.68	cps
Holmium	165-1	13668169	14183814	14079041	13977008	1.95	cps
Holmium	165-2	6083970	6101912	6070195	6085359	0.26	cps
Indium	115-1	10168625	10144873	10206856	10173452	0.31	cps
Indium	115-2	1620965	1624270	1633696	1626310	0.41	cps
Iron	56-2	17699828	17606849	17649752	17652143	0.26	cps
Iron	57-2	429271	433258	429547	430692	0.52	cps
Lead	206-1	5179	5229	5073	5160	1.54	cps
Lead	207-1	4229	4167	4479	4292	3.84	cps
Lead	208-1	20018	20112	19673	19934	1.16	cps
Lithium	6-1	1314160	1291617	1290663	1298813	1.02	cps
Magnesium	24-2	763596	761581	755298	760158	0.57	cps
Manganese	55-2	1181508	1190834	1182871	1185071	0.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21968	20524	20449	20980	4.08	cps
Molybdenum	95-1	5193	5135	4951	5093	2.48	cps
Molybdenum	96-1	8803	8595	8686	8695	1.20	cps
Molybdenum	97-1	3209	2809	3109	3042	6.84	cps
Molybdenum	98-1	8545	8069	8344	8319	2.87	cps
Neodymium	150-1	1907	2180	2007	2031	6.81	cps
Neodymium	150-2	677	767	690	711	6.83	cps
Nickel	60-2	4811	4621	4737	4723	2.03	cps
Phosphorus	31-2	133	117	225	158	36.84	cps
Potassium	39-2	491745	492923	491965	492211	0.13	cps
Rhodium	103-1	8826705	9036823	9043235	8968921	1.37	cps
Rhodium	103-2	3911784	3911580	3881952	3901772	0.44	cps
Scandium	45-1	5112314	5208632	5213336	5178094	1.10	cps
Scandium	45-2	202361	202003	200446	201603	0.51	cps
Selenium	77-2	20	13	7	13	49.99	cps
Selenium	78-2	48	52	74	58	24.17	cps
Selenium	82-1	-6	47	50	31	103.58	cps
Silicon	28-1	28522517	29041111	28481630	28681753	1.09	cps
Silver	109-1	3751	3209	3692	3551	8.38	cps
Silver	107-1	4142	3759	3684	3862	6.37	cps
Sodium	23-2	1952213	1944437	1935674	1944108	0.43	cps
Strontium	86-1	1638545	1645464	1644898	1642969	0.23	cps
Strontium	88-1	14789670	14739551	14748159	14759127	0.18	cps
Sulfur	34-1	587662	580515	575915	581364	1.02	cps
Terbium	159-1	14276719	14391730	14455041	14374497	0.63	cps
Terbium	159-2	5988551	5975742	5960365	5974886	0.24	cps
Thallium	203-1	142	175	233	183	25.31	cps
Thallium	205-1	458	517	533	503	7.83	cps
Tin	118-1	6669	7002	7177	6949	3.72	cps
Titanium	47-1	2434	2159	2325	2306	6.01	cps
Uranium	238-1	17104	16202	16662	16656	2.71	cps
Vanadium	51-2	2660	2714	2877	2750	4.11	cps
Yttrium	89-1	9843924	9765557	9770974	9793485	0.45	cps
Yttrium	89-2	1213124	1209323	1213592	1212013	0.19	cps
Zinc	66-2	3300	3244	3440	3328	3.04	cps
Zirconium	90-1	48516	48349	47563	48143	1.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:39:10	DataFile Name :	132SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11463	11121	10529	11038	4.28	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:42:42	DataFile Name :	133SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8195	8186	7869	8083	2.29	cps
Antimony	121-1	7944	7936	8503	8128	4.00	cps
Arsenic	75-2	2789	2900	2906	2865	2.30	cps
Barium	135-1	280726	271833	270570	274376	2.02	cps
Barium	137-1	482705	478076	478071	479617	0.56	cps
Beryllium	9-1	178	183	239	200	16.90	cps
Bismuth	209-1	9899400	9946891	9863430	9903240	0.42	cps
Bismuth	209-2	4788698	4806915	4821041	4805551	0.34	cps
Boron	10-1	3642	3876	3592	3703	4.09	cps
Boron	11-1	17736	18437	17753	17975	2.22	cps
Cadmium	111-1	2246	2214	2311	2257	2.19	cps
Cadmium	106-1	3234	3175	3309	3239	2.06	cps
Cadmium	108-1	67	67	79	71	10.19	cps
Calcium	43-1	2636350	2640621	2646045	2641006	0.18	cps
Calcium	44-1	42648387	43189444	43552684	43130172	1.06	cps
Chromium	52-2	2797	2950	2924	2890	2.83	cps
Cobalt	59-2	5448	5474	5418	5447	0.52	cps
Copper	63-2	16513	16546	16152	16404	1.33	cps
Dysprosium	156-1	1950	1942	1967	1953	0.65	cps
Dysprosium	156-2	660	667	690	672	2.34	cps
Erbium	164-1	1609	1650	1408	1556	8.31	cps
Erbium	164-2	740	570	660	657	12.95	cps
Gadolinium	160-1	1609	1567	1467	1547	4.71	cps
Gadolinium	160-2	847	773	700	773	9.48	cps
Holmium	165-1	13917732	14159595	14202822	14093383	1.09	cps
Holmium	165-2	6106458	6063542	6117495	6095832	0.47	cps
Indium	115-1	10185889	10162772	10166892	10171851	0.12	cps
Indium	115-2	1635088	1630994	1644147	1636743	0.41	cps
Iron	56-2	18328139	18133782	18099010	18186977	0.68	cps
Iron	57-2	444165	442663	440511	442446	0.42	cps
Lead	206-1	5207	5485	5329	5340	2.61	cps
Lead	207-1	4468	4468	4473	4469	0.07	cps
Lead	208-1	20423	20590	20401	20471	0.50	cps
Lithium	6-1	1273520	1253084	1245615	1257406	1.15	cps
Magnesium	24-2	770283	763593	765911	766596	0.44	cps
Manganese	55-2	1191098	1184150	1184013	1186420	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:42:42	DataFile Name :	133SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21567	20616	21917	21367	3.15	cps
Molybdenum	95-1	4976	4568	5601	5048	10.31	cps
Molybdenum	96-1	8811	8970	8703	8828	1.52	cps
Molybdenum	97-1	3134	3217	3526	3292	6.27	cps
Molybdenum	98-1	8186	8211	7944	8114	1.82	cps
Neodymium	150-1	2174	2420	2194	2262	6.06	cps
Neodymium	150-2	833	773	753	787	5.29	cps
Nickel	60-2	5204	5128	5074	5135	1.27	cps
Phosphorus	31-2	142	158	200	167	18.03	cps
Potassium	39-2	493983	492600	494118	493567	0.17	cps
Rhodium	103-1	8879752	9035646	9004555	8973318	0.92	cps
Rhodium	103-2	3911672	3929864	3935414	3925650	0.32	cps
Scandium	45-1	5171844	5189790	5250162	5203932	0.79	cps
Scandium	45-2	205331	202961	204962	204418	0.62	cps
Selenium	77-2	10	10	27	16	61.87	cps
Selenium	78-2	63	52	74	63	17.65	cps
Selenium	82-1	-3	49	-46	0	67484.15	cps
Silicon	28-1	28715887	28755331	29225890	28899036	0.98	cps
Silver	109-1	3459	3184	3009	3217	7.05	cps
Silver	107-1	3384	3184	3192	3253	3.48	cps
Sodium	23-2	1935042	1938761	1928595	1934133	0.27	cps
Strontium	86-1	1665529	1630884	1634358	1643590	1.16	cps
Strontium	88-1	14729036	14631646	14788841	14716508	0.54	cps
Sulfur	34-1	571892	568427	573960	571426	0.49	cps
Terbium	159-1	14518891	14574536	14427578	14507001	0.51	cps
Terbium	159-2	5993566	5971855	6020662	5995361	0.41	cps
Thallium	203-1	158	100	142	133	22.54	cps
Thallium	205-1	458	483	292	411	25.34	cps
Tin	118-1	5668	6443	6127	6079	6.41	cps
Titanium	47-1	4818	4509	4785	4704	3.60	cps
Uranium	238-1	16044	16461	15969	16158	1.64	cps
Vanadium	51-2	2794	2947	2924	2888	2.86	cps
Yttrium	89-1	9858610	9813721	9836444	9836258	0.23	cps
Yttrium	89-2	1222535	1222941	1222652	1222709	0.02	cps
Zinc	66-2	3277	3344	3174	3265	2.62	cps
Zirconium	90-1	50775	49311	48827	49638	2.04	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:42:42	DataFile Name :	133SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	11222	11122	11121	11155	0.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	348791	343010	345165	345655	0.85	cps
Antimony	121-1	9779	10054	9854	9896	1.44	cps
Arsenic	75-2	3317	3271	3349	3312	1.18	cps
Barium	135-1	613513	616350	621331	617065	0.64	cps
Barium	137-1	1070539	1078985	1088170	1079231	0.82	cps
Beryllium	9-1	744	600	667	670	10.78	cps
Bismuth	209-1	9871682	9933523	10025428	9943544	0.78	cps
Bismuth	209-2	4756024	4786340	4797830	4780064	0.45	cps
Boron	10-1	5284	5243	5326	5284	0.79	cps
Boron	11-1	25163	25965	25063	25397	1.95	cps
Cadmium	111-1	2608	2725	2380	2571	6.84	cps
Cadmium	106-1	3492	3459	3125	3359	6.04	cps
Cadmium	108-1	142	83	83	103	32.76	cps
Calcium	43-1	4198163	4191409	4199167	4196246	0.10	cps
Calcium	44-1	67929481	68364235	68560652	68284789	0.47	cps
Chromium	52-2	38293	38360	38942	38532	0.93	cps
Cobalt	59-2	40636	41683	41449	41256	1.33	cps
Copper	63-2	65958	65275	65369	65534	0.56	cps
Dysprosium	156-1	35957	38037	36475	36823	2.94	cps
Dysprosium	156-2	13610	14238	14187	14012	2.49	cps
Erbium	164-1	27637	28623	27729	27996	1.94	cps
Erbium	164-2	11455	11698	11492	11548	1.14	cps
Gadolinium	160-1	31612	32214	31403	31743	1.33	cps
Gadolinium	160-2	15065	15075	15486	15209	1.58	cps
Holmium	165-1	14249973	14245123	14009027	14168041	0.97	cps
Holmium	165-2	6140673	6111964	6147801	6133479	0.31	cps
Indium	115-1	10012808	10118743	10129382	10086978	0.64	cps
Indium	115-2	1613870	1617322	1623248	1618146	0.29	cps
Iron	56-2	64577963	64914990	65020917	64837957	0.36	cps
Iron	57-2	1578887	1590516	1584895	1584766	0.37	cps
Lead	206-1	71804	70916	71425	71381	0.62	cps
Lead	207-1	59193	58752	60292	59412	1.34	cps
Lead	208-1	278589	277150	280765	278835	0.65	cps
Lithium	6-1	1234122	1242697	1252745	1243188	0.75	cps
Magnesium	24-2	2375840	2364294	2367660	2369265	0.25	cps
Manganese	55-2	3043578	3044745	3052318	3046880	0.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26918	27260	27719	27299	1.47	cps
Molybdenum	95-1	10896	10604	10296	10599	2.83	cps
Molybdenum	96-1	15542	15509	15184	15412	1.29	cps
Molybdenum	97-1	6694	6518	7102	6771	4.42	cps
Molybdenum	98-1	16460	16861	17244	16855	2.33	cps
Neodymium	150-1	57260	58016	57587	57621	0.66	cps
Neodymium	150-2	19501	19190	19347	19346	0.80	cps
Nickel	60-2	29914	29854	29834	29867	0.14	cps
Phosphorus	31-2	875	1000	1100	992	11.37	cps
Potassium	39-2	535162	532454	534474	534030	0.26	cps
Rhodium	103-1	9021582	8923865	8969818	8971755	0.54	cps
Rhodium	103-2	3881603	3894727	3899302	3891877	0.24	cps
Scandium	45-1	5283352	5231998	5275505	5263618	0.53	cps
Scandium	45-2	206521	205957	205616	206031	0.22	cps
Selenium	77-2	60	50	43	51	16.42	cps
Selenium	78-2	91	63	80	78	17.98	cps
Selenium	82-1	166	75	66	102	53.87	cps
Silicon	28-1	60322941	60581385	60262897	60389074	0.28	cps
Silver	109-1	2975	2725	2734	2812	5.05	cps
Silver	107-1	3326	2884	3100	3103	7.12	cps
Sodium	23-2	1542142	1540877	1548062	1543694	0.25	cps
Strontium	86-1	2372291	2368943	2406572	2382602	0.87	cps
Strontium	88-1	21103408	21167216	21451159	21240594	0.87	cps
Sulfur	34-1	754811	743307	743443	747187	0.88	cps
Terbium	159-1	14280811	14522142	14539439	14447464	1.00	cps
Terbium	159-2	5977101	6010221	6031115	6006146	0.45	cps
Thallium	203-1	733	800	983	839	15.43	cps
Thallium	205-1	2067	1934	2142	2047	5.15	cps
Tin	118-1	9954	10563	9996	10171	3.34	cps
Titanium	47-1	95281	93454	94422	94386	0.97	cps
Uranium	238-1	87788	86900	86773	87153	0.63	cps
Vanadium	51-2	19563	18278	18982	18941	3.40	cps
Yttrium	89-1	10160655	10215477	10175272	10183801	0.28	cps
Yttrium	89-2	1264022	1256895	1270498	1263805	0.54	cps
Zinc	66-2	14774	14244	14421	14480	1.87	cps
Zirconium	90-1	56864	57374	57299	57179	0.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-03	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:46:13	DataFile Name :	134SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13816	13107	12931	13285	3.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	800	400	481	59.91	cps
Antimony	121-1	7069	7135	7861	7355	5.97	cps
Arsenic	75-2	635	641	635	637	0.50	cps
Barium	135-1	100370	101627	101905	101301	0.81	cps
Barium	137-1	177173	176222	176222	176539	0.31	cps
Beryllium	9-1	161	128	111	133	19.10	cps
Bismuth	209-1	10090354	10130017	9971939	10064103	0.82	cps
Bismuth	209-2	4749343	4784290	4763753	4765795	0.37	cps
Boron	10-1	3117	3217	3309	3214	2.98	cps
Boron	11-1	16893	16476	17569	16980	3.25	cps
Cadmium	111-1	2383	2614	2455	2484	4.76	cps
Cadmium	106-1	3042	3451	3125	3206	6.73	cps
Cadmium	108-1	25	8	29	21	52.93	cps
Calcium	43-1	3558333	3574290	3565325	3565983	0.22	cps
Calcium	44-1	58356672	58301822	58313828	58324108	0.05	cps
Chromium	52-2	1767	1637	1810	1738	5.19	cps
Cobalt	59-2	5678	5908	5741	5776	2.06	cps
Copper	63-2	19316	20031	19924	19757	1.95	cps
Dysprosium	156-1	200	250	242	231	11.62	cps
Dysprosium	156-2	110	97	137	114	17.80	cps
Erbium	164-1	267	342	283	297	13.25	cps
Erbium	164-2	133	137	167	146	12.61	cps
Gadolinium	160-1	250	258	258	256	1.88	cps
Gadolinium	160-2	210	150	147	169	21.11	cps
Holmium	165-1	14066490	14294185	13988131	14116269	1.13	cps
Holmium	165-2	6052366	6088442	6083368	6074725	0.32	cps
Indium	115-1	10254486	10331235	10239118	10274946	0.48	cps
Indium	115-2	1621876	1640507	1625078	1629154	0.61	cps
Iron	56-2	9177152	9114319	9163198	9151556	0.36	cps
Iron	57-2	224812	223391	221861	223355	0.66	cps
Lead	206-1	14202	14992	14369	14521	2.87	cps
Lead	207-1	12312	12184	12323	12273	0.63	cps
Lead	208-1	57089	58302	57378	57589	1.10	cps
Lithium	6-1	1235298	1247872	1245155	1242775	0.53	cps
Magnesium	24-2	778860	788988	785661	784503	0.66	cps
Manganese	55-2	597878	599190	599623	598897	0.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2050	2034	2300	2128	7.02	cps
Molybdenum	95-1	1025	1167	1008	1067	8.16	cps
Molybdenum	96-1	1450	1433	1492	1458	2.06	cps
Molybdenum	97-1	667	767	575	669	14.32	cps
Molybdenum	98-1	1675	1650	1859	1728	6.58	cps
Neodymium	150-1	327	233	280	280	16.67	cps
Neodymium	150-2	70	103	93	89	19.25	cps
Nickel	60-2	1647	1683	1680	1670	1.21	cps
Phosphorus	31-2	150	125	100	125	20.00	cps
Potassium	39-2	231557	232029	231310	231632	0.16	cps
Rhodium	103-1	9070752	9031431	8854453	8985545	1.28	cps
Rhodium	103-2	3933584	3930326	3905179	3923030	0.40	cps
Scandium	45-1	5239750	5258093	5164203	5220682	0.95	cps
Scandium	45-2	202064	204845	203686	203532	0.69	cps
Selenium	77-2	10	13	27	17	52.93	cps
Selenium	78-2	43	50	54	49	11.60	cps
Selenium	82-1	-28	-55	56	-9	-646.23	cps
Silicon	28-1	14663034	14768799	14692815	14708216	0.37	cps
Silver	109-1	2800	2709	2542	2684	4.88	cps
Silver	107-1	2842	2717	2709	2756	2.71	cps
Sodium	23-2	1095027	1106860	1094989	1098959	0.62	cps
Strontium	86-1	1810646	1828476	1845217	1828113	0.95	cps
Strontium	88-1	16194747	16187817	16444978	16275848	0.90	cps
Sulfur	34-1	495999	492516	494803	494439	0.36	cps
Terbium	159-1	14617872	14779413	14284465	14560583	1.73	cps
Terbium	159-2	5978156	5994709	6000425	5991097	0.19	cps
Thallium	203-1	108	142	83	111	26.34	cps
Thallium	205-1	258	250	233	247	5.15	cps
Tin	118-1	6368	7052	7010	6810	5.63	cps
Titanium	47-1	525	633	525	561	11.15	cps
Uranium	238-1	29585	28649	29209	29148	1.62	cps
Vanadium	51-2	660	703	590	651	8.78	cps
Yttrium	89-1	9885654	9928724	9966484	9926954	0.41	cps
Yttrium	89-2	1208618	1222680	1212348	1214549	0.60	cps
Zinc	66-2	6402	6265	6468	6378	1.63	cps
Zirconium	90-1	4101	3751	4443	4098	8.45	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-04	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:49:45	DataFile Name :	135SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	892	1033	931	9.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1150	1659	1395	18.28	cps
Antimony	121-1	7452	8195	8294	7980	5.76	cps
Arsenic	75-2	9588	9950	9916	9818	2.03	cps
Barium	135-1	290717	293317	293190	292408	0.50	cps
Barium	137-1	506223	512495	508236	508985	0.63	cps
Beryllium	9-1	183	189	150	174	12.08	cps
Bismuth	209-1	9800113	9852191	9760854	9804386	0.47	cps
Bismuth	209-2	4688703	4685516	4753829	4709349	0.82	cps
Boron	10-1	6643	7244	6702	6863	4.82	cps
Boron	11-1	32553	33062	34707	33441	3.37	cps
Cadmium	111-1	2118	2142	2085	2115	1.34	cps
Cadmium	106-1	2909	2992	2925	2942	1.50	cps
Cadmium	108-1	38	46	42	42	10.00	cps
Calcium	43-1	4481445	4506876	4499685	4496002	0.29	cps
Calcium	44-1	72172320	72595670	72999856	72589282	0.57	cps
Chromium	52-2	2710	2667	2714	2697	0.97	cps
Cobalt	59-2	14467	14177	14371	14338	1.03	cps
Copper	63-2	21556	20451	21730	21246	3.26	cps
Dysprosium	156-1	858	1000	950	936	7.67	cps
Dysprosium	156-2	273	243	327	281	15.02	cps
Erbium	164-1	1033	592	858	828	26.87	cps
Erbium	164-2	353	313	350	339	6.55	cps
Gadolinium	160-1	700	650	808	720	11.25	cps
Gadolinium	160-2	410	413	433	419	3.01	cps
Holmium	165-1	13441459	13944632	13913616	13766569	2.05	cps
Holmium	165-2	6021350	5978691	6076934	6025658	0.82	cps
Indium	115-1	9994013	9961893	9947827	9967911	0.24	cps
Indium	115-2	1575846	1584886	1603343	1588025	0.88	cps
Iron	56-2	20382703	20404567	20666985	20484752	0.77	cps
Iron	57-2	498589	499775	506976	501780	0.90	cps
Lead	206-1	14864	14836	15020	14907	0.66	cps
Lead	207-1	12111	12684	12840	12545	3.06	cps
Lead	208-1	58865	57377	58501	58248	1.33	cps
Lithium	6-1	1227053	1216229	1203003	1215428	0.99	cps
Magnesium	24-2	3613303	3620084	3655959	3629782	0.63	cps
Manganese	55-2	5886442	5903963	5920294	5903566	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7219	7086	7135	7147	0.94	cps
Molybdenum	95-1	1984	1867	1925	1925	3.03	cps
Molybdenum	96-1	3092	3426	3242	3253	5.13	cps
Molybdenum	97-1	1033	1050	1150	1078	5.85	cps
Molybdenum	98-1	2717	2842	2534	2698	5.75	cps
Neodymium	150-1	787	987	733	836	15.98	cps
Neodymium	150-2	297	307	313	306	2.74	cps
Nickel	60-2	4768	4634	4621	4674	1.74	cps
Phosphorus	31-2	142	117	158	139	15.10	cps
Potassium	39-2	819815	820631	835154	825200	1.05	cps
Rhodium	103-1	8634435	8842040	8688722	8721732	1.23	cps
Rhodium	103-2	3788394	3793340	3844867	3808867	0.82	cps
Scandium	45-1	5092792	5097553	5126632	5105659	0.36	cps
Scandium	45-2	196693	199636	200854	199061	1.07	cps
Selenium	77-2	13	13	7	11	34.61	cps
Selenium	78-2	54	57	48	53	8.78	cps
Selenium	82-1	191	70	80	114	58.89	cps
Silicon	28-1	29470387	29735484	29634610	29613494	0.45	cps
Silver	109-1	2959	3276	2842	3025	7.41	cps
Silver	107-1	3267	3284	3592	3381	5.41	cps
Sodium	23-2	1211754	1212899	1214476	1213043	0.11	cps
Strontium	86-1	2155693	2133469	2133643	2140935	0.60	cps
Strontium	88-1	19130023	19170266	18864574	19054954	0.87	cps
Sulfur	34-1	832086	841169	830339	834531	0.70	cps
Terbium	159-1	14196302	14441029	14335794	14324375	0.86	cps
Terbium	159-2	5877881	5854806	5988603	5907097	1.21	cps
Thallium	203-1	183	167	142	164	12.80	cps
Thallium	205-1	467	325	400	397	17.84	cps
Tin	118-1	4818	5668	5310	5265	8.11	cps
Titanium	47-1	10720	967	1092	4259	131.36	cps
Uranium	238-1	49445	48592	49102	49047	0.88	cps
Vanadium	51-2	1110	927	1023	1020	8.99	cps
Yttrium	89-1	9735042	9752397	9733986	9740475	0.11	cps
Yttrium	89-2	1186863	1183138	1204522	1191508	0.96	cps
Zinc	66-2	6128	6311	6351	6264	1.90	cps
Zirconium	90-1	16794	17003	17689	17162	2.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:53:16	DataFile Name :	136SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3809	3867	3951	3876	1.84	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-05DUP Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMDUP Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:56:47 DataFile Name : 137SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1275	1342	1292	3.42	cps
Antimony	121-1	8128	8003	8270	8133	1.64	cps
Arsenic	75-2	9848	9965	9789	9867	0.91	cps
Barium	135-1	295598	293286	297758	295547	0.76	cps
Barium	137-1	512587	511784	523518	515963	1.27	cps
Beryllium	9-1	133	106	167	135	22.63	cps
Bismuth	209-1	9785547	9789987	9868690	9814741	0.48	cps
Bismuth	209-2	4664306	4725627	4693786	4694573	0.65	cps
Boron	10-1	7327	6927	7144	7133	2.81	cps
Boron	11-1	34098	34958	35709	34922	2.31	cps
Cadmium	111-1	2285	2225	2322	2278	2.14	cps
Cadmium	106-1	3167	3034	3226	3142	3.13	cps
Cadmium	108-1	33	33	33	33	0.00	cps
Calcium	43-1	4500061	4507279	4540714	4516018	0.48	cps
Calcium	44-1	72374814	72904150	73929414	73069459	1.08	cps
Chromium	52-2	2664	2697	2794	2718	2.48	cps
Cobalt	59-2	14731	14764	14581	14692	0.67	cps
Copper	63-2	21957	22094	21506	21852	1.41	cps
Dysprosium	156-1	783	1008	925	906	12.56	cps
Dysprosium	156-2	323	343	333	333	3.00	cps
Erbium	164-1	808	817	825	817	1.02	cps
Erbium	164-2	327	333	343	334	2.51	cps
Gadolinium	160-1	717	658	817	731	10.96	cps
Gadolinium	160-2	433	447	357	412	11.78	cps
Holmium	165-1	13776120	13945423	14092531	13938024	1.14	cps
Holmium	165-2	6028983	6079928	6060917	6056609	0.43	cps
Indium	115-1	9975768	10014483	10004554	9998268	0.20	cps
Indium	115-2	1583929	1597458	1597307	1592898	0.49	cps
Iron	56-2	20659132	20837008	20799084	20765075	0.45	cps
Iron	57-2	501546	511721	506204	506490	1.01	cps
Lead	206-1	14441	15365	14647	14818	3.27	cps
Lead	207-1	12879	12979	12451	12769	2.20	cps
Lead	208-1	58947	59275	59048	59090	0.28	cps
Lithium	6-1	1238042	1226434	1247271	1237249	0.84	cps
Magnesium	24-2	3635086	3687510	3659709	3660768	0.72	cps
Manganese	55-2	5923290	6011803	5982758	5972617	0.76	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-05DUP Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMDUP Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 19:56:47 DataFile Name : 137SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6894	7352	6994	7080	3.41	cps
Molybdenum	95-1	1800	1925	2000	1909	5.30	cps
Molybdenum	96-1	2909	3134	3025	3023	3.72	cps
Molybdenum	97-1	1092	1192	950	1078	11.27	cps
Molybdenum	98-1	2817	2709	2634	2720	3.39	cps
Neodymium	150-1	973	927	853	918	6.59	cps
Neodymium	150-2	293	383	283	320	17.21	cps
Nickel	60-2	4524	4717	4818	4686	3.18	cps
Phosphorus	31-2	108	217	142	156	35.67	cps
Potassium	39-2	828333	838129	826389	830950	0.76	cps
Rhodium	103-1	8714084	8728620	8860970	8767891	0.92	cps
Rhodium	103-2	3801005	3820270	3825832	3815702	0.34	cps
Scandium	45-1	5070758	5109269	5137772	5105933	0.66	cps
Scandium	45-2	198378	199341	199551	199090	0.31	cps
Selenium	77-2	7	43	13	21	92.51	cps
Selenium	78-2	59	56	57	57	3.22	cps
Selenium	82-1	52	90	179	107	61.44	cps
Silicon	28-1	29463651	29618585	30226664	29769633	1.35	cps
Silver	109-1	3167	2867	3000	3012	4.99	cps
Silver	107-1	3301	3384	3134	3273	3.89	cps
Sodium	23-2	1223551	1229614	1219623	1224263	0.41	cps
Strontium	86-1	2162065	2169286	2192363	2174571	0.73	cps
Strontium	88-1	19346314	19358896	19522692	19409301	0.51	cps
Sulfur	34-1	848642	837929	857463	848011	1.15	cps
Terbium	159-1	14206884	14277280	14499846	14328003	1.07	cps
Terbium	159-2	5895422	5946192	5941476	5927697	0.47	cps
Thallium	203-1	175	183	175	178	2.71	cps
Thallium	205-1	350	408	333	364	10.82	cps
Tin	118-1	4859	5101	5835	5265	9.65	cps
Titanium	47-1	1017	925	1025	989	5.61	cps
Uranium	238-1	50123	49570	51703	50466	2.19	cps
Vanadium	51-2	1037	1117	1130	1095	4.61	cps
Yttrium	89-1	9686810	9694035	9802291	9727712	0.66	cps
Yttrium	89-2	1186471	1207477	1190560	1194836	0.93	cps
Zinc	66-2	5948	6382	6375	6235	3.98	cps
Zirconium	90-1	17162	17246	16168	16859	3.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05DUP	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMDUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 19:56:47	DataFile Name :	137SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3876	3784	3692	3784	2.42	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-05LX5 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PML Dilution Factor : 5
 Date & Time Acquired :: 2017-06-07 20:00:18 DataFile Name : 138SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	275	317	314	11.97	cps
Antimony	121-1	2350	2559	2867	2592	10.03	cps
Arsenic	75-2	2087	2100	2111	2100	0.57	cps
Barium	135-1	60834	60173	60281	60429	0.59	cps
Barium	137-1	106699	105609	106331	106213	0.52	cps
Beryllium	9-1	156	133	128	139	10.58	cps
Bismuth	209-1	10293000	10394279	10474625	10387302	0.88	cps
Bismuth	209-2	4981352	5009658	4984694	4991901	0.31	cps
Boron	10-1	2692	2559	2634	2628	2.54	cps
Boron	11-1	12606	11938	12731	12425	3.43	cps
Cadmium	111-1	2303	2583	2325	2404	6.48	cps
Cadmium	106-1	3267	3651	3334	3417	6.00	cps
Cadmium	108-1	13	8	25	15	56.79	cps
Calcium	43-1	950786	947104	950259	949383	0.21	cps
Calcium	44-1	15505023	15511735	15632286	15549681	0.46	cps
Chromium	52-2	1397	1267	1393	1352	5.48	cps
Cobalt	59-2	3020	3154	3050	3075	2.28	cps
Copper	63-2	8456	8363	8189	8336	1.62	cps
Dysprosium	156-1	250	175	200	208	18.33	cps
Dysprosium	156-2	87	77	37	67	39.68	cps
Erbium	164-1	133	133	283	183	47.24	cps
Erbium	164-2	80	50	73	68	23.24	cps
Gadolinium	160-1	100	225	183	169	37.56	cps
Gadolinium	160-2	100	90	100	97	5.97	cps
Holmium	165-1	14532621	14602454	14550328	14561801	0.25	cps
Holmium	165-2	6523929	6358523	6314887	6399113	1.72	cps
Indium	115-1	10678947	10804114	10819864	10767642	0.72	cps
Indium	115-2	1720888	1730429	1720053	1723790	0.33	cps
Iron	56-2	4295914	4310587	4286599	4297700	0.28	cps
Iron	57-2	106171	107160	107038	106790	0.51	cps
Lead	206-1	4001	3973	4090	4021	1.52	cps
Lead	207-1	3423	3684	3445	3517	4.12	cps
Lead	208-1	15404	15843	15593	15613	1.41	cps
Lithium	6-1	1332025	1322735	1331882	1328881	0.40	cps
Magnesium	24-2	763279	772075	769191	768182	0.58	cps
Manganese	55-2	1219410	1242089	1224789	1228762	0.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05LX5	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 20:00:18	DataFile Name :	138SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1575	1342	1506	9.46	cps
Molybdenum	95-1	918	425	400	581	50.27	cps
Molybdenum	96-1	683	642	850	725	15.21	cps
Molybdenum	97-1	200	317	300	272	23.18	cps
Molybdenum	98-1	708	742	800	750	6.19	cps
Neodymium	150-1	133	133	193	153	22.59	cps
Neodymium	150-2	30	70	43	48	42.63	cps
Nickel	60-2	1137	1150	1080	1122	3.31	cps
Phosphorus	31-2	67	92	42	67	37.50	cps
Potassium	39-2	199607	200663	198064	199445	0.66	cps
Rhodium	103-1	9579372	9549458	9598343	9575724	0.26	cps
Rhodium	103-2	4115174	4127001	4101105	4114427	0.32	cps
Scandium	45-1	5610633	5589418	5559157	5586402	0.46	cps
Scandium	45-2	216369	216761	216578	216569	0.09	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	44	57	61	54	16.10	cps
Selenium	82-1	108	-75	55	29	320.02	cps
Silicon	28-1	6738427	6662704	6728990	6710040	0.61	cps
Silver	109-1	1709	1600	1775	1695	5.21	cps
Silver	107-1	1942	1917	1767	1875	5.05	cps
Sodium	23-2	274589	274206	275708	274834	0.28	cps
Strontium	86-1	447648	443473	449008	446710	0.65	cps
Strontium	88-1	3961957	3951415	3952910	3955427	0.14	cps
Sulfur	34-1	572109	574764	575511	574128	0.31	cps
Terbium	159-1	15116104	15077083	15122224	15105137	0.16	cps
Terbium	159-2	6248573	6266272	6215394	6243413	0.41	cps
Thallium	203-1	125	58	83	89	37.89	cps
Thallium	205-1	233	233	225	231	2.09	cps
Tin	118-1	1458	1508	1575	1514	3.87	cps
Titanium	47-1	333	433	342	369	15.03	cps
Uranium	238-1	10246	10980	10063	10430	4.65	cps
Vanadium	51-2	257	260	287	268	6.14	cps
Yttrium	89-1	10343415	10278454	10357652	10326507	0.41	cps
Yttrium	89-2	1282839	1293040	1274548	1283476	0.72	cps
Zinc	66-2	1410	1530	1427	1456	4.47	cps
Zirconium	90-1	3751	3251	4009	3670	10.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05LX5	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PML	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 20:00:18	DataFile Name :	138SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	783	825	992	867	12.72	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-06 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:03:50 DataFile Name : 139SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	689931	695105	699108	694715	0.66	cps
Antimony	121-1	6203321	6226334	6284757	6238137	0.67	cps
Arsenic	75-2	174784	176094	174513	175130	0.48	cps
Barium	135-1	7486553	7477936	7475414	7479968	0.08	cps
Barium	137-1	12994009	12993236	13252193	13079812	1.14	cps
Beryllium	9-1	746283	742305	744503	744364	0.27	cps
Bismuth	209-1	9692911	9665479	9815775	9724722	0.82	cps
Bismuth	209-2	4602221	4632640	4612272	4615711	0.34	cps
Boron	10-1	200622	204140	205764	203509	1.29	cps
Boron	11-1	992964	1003297	1011373	1002545	0.92	cps
Cadmium	111-1	1412067	1423651	1434710	1423476	0.80	cps
Cadmium	106-1	159000	157079	158611	158230	0.64	cps
Cadmium	108-1	103046	104276	106118	104480	1.48	cps
Calcium	43-1	5807247	5726986	5801639	5778624	0.78	cps
Calcium	44-1	92865273	93132758	93995594	93331208	0.63	cps
Chromium	52-2	1394636	1402008	1398934	1398526	0.26	cps
Cobalt	59-2	2349300	2372510	2370718	2364176	0.55	cps
Copper	63-2	3379317	3388858	3390501	3386225	0.18	cps
Dysprosium	156-1	975	917	933	942	3.19	cps
Dysprosium	156-2	290	340	343	324	9.21	cps
Erbium	164-1	7636	7611	7377	7541	1.89	cps
Erbium	164-2	3194	3297	3234	3242	1.61	cps
Gadolinium	160-1	1342	1342	1400	1361	2.47	cps
Gadolinium	160-2	613	607	713	644	9.27	cps
Holmium	165-1	13775713	13992518	14094182	13954137	1.17	cps
Holmium	165-2	6065592	6066683	6101585	6077953	0.34	cps
Indium	115-1	9569540	9742646	9736358	9682848	1.01	cps
Indium	115-2	1543981	1552742	1551344	1549356	0.30	cps
Iron	56-2	76161443	76408635	76358482	76309520	0.17	cps
Iron	57-2	1847486	1861589	1863388	1857488	0.47	cps
Lead	206-1	5367102	5373353	5424615	5388356	0.59	cps
Lead	207-1	4874695	4898335	4968306	4913779	0.99	cps
Lead	208-1	22208489	22131740	22349237	22229822	0.50	cps
Lithium	6-1	1256512	1244317	1252767	1251198	0.50	cps
Magnesium	24-2	12932652	12854570	12892007	12893076	0.30	cps
Manganese	55-2	7127505	7158985	7162248	7149580	0.27	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-06	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:03:50	DataFile Name :	139SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6577118	6612810	6652516	6614148	0.57	cps
Molybdenum	95-1	5298308	5356998	5361184	5338830	0.66	cps
Molybdenum	96-1	6346913	6496881	6459000	6434265	1.21	cps
Molybdenum	97-1	3330772	3353215	3347503	3343830	0.35	cps
Molybdenum	98-1	8850843	8979620	8971187	8933883	0.81	cps
Neodymium	150-1	1413	1607	1420	1480	7.42	cps
Neodymium	150-2	353	353	310	339	7.38	cps
Nickel	60-2	631063	632434	633694	632397	0.21	cps
Phosphorus	31-2	133	183	133	150	19.24	cps
Potassium	39-2	5093721	5035968	5053266	5060985	0.59	cps
Rhodium	103-1	8609850	8707599	8735588	8684346	0.76	cps
Rhodium	103-2	3786050	3805846	3793212	3795036	0.26	cps
Scandium	45-1	5085826	5151522	5198836	5145395	1.10	cps
Scandium	45-2	202856	202365	203310	202844	0.23	cps
Selenium	77-2	3204	3150	3180	3178	0.84	cps
Selenium	78-2	10556	10611	10350	10506	1.31	cps
Selenium	82-1	82767	82920	83913	83200	0.75	cps
Silicon	28-1	32916230	33028689	33169762	33038227	0.38	cps
Silver	109-1	6537228	6498974	6603917	6546706	0.81	cps
Silver	107-1	6796549	6807434	6922438	6842140	1.02	cps
Sodium	23-2	18881769	19058437	19005897	18982034	0.48	cps
Strontium	86-1	5396977	5448057	5505946	5450327	1.00	cps
Strontium	88-1	47824101	48021617	48725290	48190336	0.98	cps
Sulfur	34-1	831436	838430	833592	834486	0.43	cps
Terbium	159-1	14156844	14452990	14477259	14362365	1.24	cps
Terbium	159-2	5946898	6006103	6013561	5988854	0.61	cps
Thallium	203-1	6882982	6932383	6984431	6933265	0.73	cps
Thallium	205-1	16358837	16307064	16325341	16330414	0.16	cps
Tin	118-1	9215821	9207556	9342908	9255428	0.82	cps
Titanium	47-1	1284616	1292694	1304048	1293786	0.75	cps
Uranium	238-1	23825189	23854261	24158811	23946087	0.77	cps
Vanadium	51-2	1103543	1107475	1109131	1106716	0.26	cps
Yttrium	89-1	9702629	9770045	9797628	9756767	0.50	cps
Yttrium	89-2	1205382	1204146	1208342	1205957	0.18	cps
Zinc	66-2	449911	450716	450067	450231	0.09	cps
Zirconium	90-1	9528284	9524018	9562001	9538101	0.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-06	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:03:50	DataFile Name :	139SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2098753	2117853	2135912	2117506	0.88	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4473879	4511002	4530490	4505124	0.64	cps
Antimony	121-1	6303882	6324383	6342445	6323570	0.31	cps
Arsenic	75-2	185702	186537	187077	186439	0.37	cps
Barium	135-1	7686401	7801941	7784591	7757644	0.80	cps
Barium	137-1	13497588	13390391	13482664	13456881	0.43	cps
Beryllium	9-1	866909	876635	866242	869929	0.67	cps
Bismuth	209-1	9368525	9295007	9284295	9315942	0.49	cps
Bismuth	209-2	4706366	4713591	4730740	4716899	0.27	cps
Boron	10-1	119158	118627	120493	119426	0.80	cps
Boron	11-1	595248	599441	600208	598299	0.45	cps
Cadmium	111-1	1609524	1600609	1594237	1601457	0.48	cps
Cadmium	106-1	178559	178982	178847	178796	0.12	cps
Cadmium	108-1	119002	115478	116835	117105	1.52	cps
Calcium	43-1	7884245	7891156	7825156	7866852	0.46	cps
Calcium	44-1	127279611	126947678	127767499	127331596	0.32	cps
Chromium	52-2	1598209	1612049	1621404	1610554	0.72	cps
Cobalt	59-2	2590517	2617317	2619517	2609117	0.62	cps
Copper	63-2	3383480	3421357	3416181	3407006	0.60	cps
Dysprosium	156-1	192	217	250	219	13.33	cps
Dysprosium	156-2	60	57	60	59	3.26	cps
Erbium	164-1	92	100	83	92	9.09	cps
Erbium	164-2	37	43	40	40	8.32	cps
Gadolinium	160-1	192	158	150	167	13.23	cps
Gadolinium	160-2	110	83	73	89	21.32	cps
Holmium	165-1	14384281	14185760	13937927	14169323	1.58	cps
Holmium	165-2	6393804	6420621	6430978	6415134	0.30	cps
Indium	115-1	10064642	9934616	10016507	10005255	0.66	cps
Indium	115-2	1712209	1716401	1724225	1717612	0.36	cps
Iron	56-2	390187842	390359420	389636564	390061275	0.10	cps
Iron	57-2	9664699	9849643	9824091	9779478	1.02	cps
Lead	206-1	5384495	5419108	5397405	5400336	0.32	cps
Lead	207-1	4946912	4957452	4904334	4936233	0.57	cps
Lead	208-1	22174945	22252908	22073797	22167217	0.41	cps
Lithium	6-1	1305548	1312881	1319741	1312723	0.54	cps
Magnesium	24-2	51223377	51367515	51798717	51463203	0.58	cps
Manganese	55-2	1684909	1692364	1695193	1690822	0.31	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5366657	5409101	5376249	5384003	0.41	cps
Molybdenum	95-1	2907885	2925746	2913755	2915795	0.31	cps
Molybdenum	96-1	3766266	3763910	3744430	3758202	0.32	cps
Molybdenum	97-1	1829159	1829675	1813920	1824251	0.49	cps
Molybdenum	98-1	4737089	4713058	4716979	4722375	0.27	cps
Neodymium	150-1	640	513	507	553	13.58	cps
Neodymium	150-2	60	80	80	73	15.75	cps
Nickel	60-2	692599	693949	695771	694106	0.23	cps
Phosphorus	31-2	49793	48154	48622	48856	1.73	cps
Potassium	39-2	25557144	25622812	25702311	25627422	0.28	cps
Rhodium	103-1	8796581	8815858	8906281	8839574	0.66	cps
Rhodium	103-2	3930459	3945475	3960392	3945442	0.38	cps
Scandium	45-1	5660676	5654271	5690510	5668486	0.34	cps
Scandium	45-2	235249	235509	238048	236269	0.65	cps
Selenium	77-2	3601	3564	3674	3613	1.55	cps
Selenium	78-2	11962	11977	12138	12026	0.81	cps
Selenium	82-1	87669	87562	88381	87871	0.51	cps
Silicon	28-1	4224922	4281572	4296978	4267824	0.89	cps
Silver	109-1	6959473	7006725	6932493	6966230	0.54	cps
Silver	107-1	7283670	7296203	7274148	7284674	0.15	cps
Sodium	23-2	99149006	99706967	99399294	99418422	0.28	cps
Strontium	86-1	1868788	1874491	1863113	1868797	0.30	cps
Strontium	88-1	16627368	16498782	16661239	16595796	0.52	cps
Sulfur	34-1	987418	982549	984471	984813	0.25	cps
Terbium	159-1	14423879	14501808	14388378	14438021	0.40	cps
Terbium	159-2	6291370	6304828	6309433	6301877	0.15	cps
Thallium	203-1	6947634	6797658	6747976	6831089	1.52	cps
Thallium	205-1	16256730	16246172	16274378	16259093	0.09	cps
Tin	118-1	4925781	4949445	4949881	4941702	0.28	cps
Titanium	47-1	748272	752924	751254	750817	0.31	cps
Uranium	238-1	24554304	24519736	24507683	24527241	0.10	cps
Vanadium	51-2	1289370	1301274	1303755	1298133	0.59	cps
Yttrium	89-1	10288339	10238767	10214050	10247052	0.37	cps
Yttrium	89-2	1345959	1344619	1347391	1345990	0.10	cps
Zinc	66-2	505028	506409	506779	506072	0.18	cps
Zirconium	90-1	10099981	10122124	10020103	10080736	0.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:07:16	DataFile Name :	140CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2230422	2226568	2229206	2228732	0.09	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:10:47 DataFile Name : 141CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	167	92	156	38.01	cps
Antimony	121-1	13599	14141	15059	14266	5.17	cps
Arsenic	75-2	119	120	130	123	4.85	cps
Barium	135-1	842	675	392	636	35.77	cps
Barium	137-1	1217	1000	750	989	23.62	cps
Beryllium	9-1	461	383	333	393	16.40	cps
Bismuth	209-1	10075273	10140168	10023245	10079562	0.58	cps
Bismuth	209-2	5192711	5180742	5185260	5186238	0.12	cps
Boron	10-1	4726	4442	4201	4456	5.90	cps
Boron	11-1	23936	22852	21199	22662	6.08	cps
Cadmium	111-1	2705	2570	2511	2596	3.84	cps
Cadmium	106-1	3551	3409	3409	3456	2.37	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Calcium	43-1	975	1000	658	878	21.70	cps
Calcium	44-1	23695	19280	18012	20329	14.68	cps
Chromium	52-2	1067	1060	997	1041	3.71	cps
Cobalt	59-2	130	167	123	140	16.67	cps
Copper	63-2	4001	3774	3974	3916	3.16	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	17	13	37	22	56.80	cps
Gadolinium	160-1	42	117	25	61	79.90	cps
Gadolinium	160-2	33	77	30	47	55.79	cps
Holmium	165-1	14464517	14226759	14329836	14340371	0.83	cps
Holmium	165-2	6630562	6615271	6549930	6598588	0.65	cps
Indium	115-1	10772549	10765393	10832823	10790255	0.34	cps
Indium	115-2	1852241	1857787	1858837	1856288	0.19	cps
Iron	56-2	18245	17372	16226	17281	5.86	cps
Iron	57-2	472	467	439	459	3.89	cps
Lead	206-1	3073	3028	2778	2960	5.36	cps
Lead	207-1	2895	2673	2695	2754	4.44	cps
Lead	208-1	12697	12058	11680	12145	4.23	cps
Lithium	6-1	1428199	1427059	1434083	1429781	0.26	cps
Magnesium	24-2	1850	1575	1383	1603	14.64	cps
Manganese	55-2	263	260	233	252	6.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:10:47	DataFile Name :	141CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2267	2217	2575	2353	8.25	cps
Molybdenum	95-1	1834	1925	2509	2089	17.53	cps
Molybdenum	96-1	2592	2884	2817	2764	5.53	cps
Molybdenum	97-1	1558	1367	1709	1545	11.09	cps
Molybdenum	98-1	3459	3209	3967	3545	10.90	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	223	230	193	216	9.06	cps
Phosphorus	31-2	125	100	75	100	25.00	cps
Potassium	39-2	34425	35895	35268	35196	2.10	cps
Rhodium	103-1	9858198	9807000	9865723	9843640	0.32	cps
Rhodium	103-2	4371587	4383496	4393548	4382877	0.25	cps
Scandium	45-1	5854446	5903488	5901137	5886357	0.47	cps
Scandium	45-2	242024	241488	242596	242036	0.23	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	63	67	94	75	23.04	cps
Selenium	82-1	113	46	151	103	51.48	cps
Silicon	28-1	312724	313358	310445	312176	0.49	cps
Silver	109-1	1667	1709	1450	1609	8.62	cps
Silver	107-1	1875	1533	1417	1608	14.81	cps
Sodium	23-2	30507	29421	28428	29452	3.53	cps
Strontium	86-1	2450	2592	2617	2553	3.52	cps
Strontium	88-1	2242	1842	1325	1803	25.49	cps
Sulfur	34-1	505302	502081	501750	503044	0.39	cps
Terbium	159-1	14775277	14786453	14794804	14785511	0.07	cps
Terbium	159-2	6555844	6666282	6577871	6599999	0.89	cps
Thallium	203-1	1759	1525	1267	1517	16.22	cps
Thallium	205-1	3826	3467	3034	3442	11.52	cps
Tin	118-1	2875	3376	3426	3226	9.43	cps
Titanium	47-1	100	83	200	128	49.38	cps
Uranium	238-1	2384	2025	1458	1956	23.85	cps
Vanadium	51-2	83	53	60	66	24.04	cps
Yttrium	89-1	10526802	10486567	10636622	10549997	0.74	cps
Yttrium	89-2	1392286	1398972	1399869	1397042	0.30	cps
Zinc	66-2	407	430	347	394	10.90	cps
Zirconium	90-1	3100	2834	2825	2920	5.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:10:47	DataFile Name :	141CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	642	492	661	27.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-07	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:14:19	DataFile Name :	142SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	713567	721401	709150	714706	0.87	cps
Antimony	121-1	6233748	6310372	6338807	6294309	0.86	cps
Arsenic	75-2	180302	182127	178349	180259	1.05	cps
Barium	135-1	7523705	7490036	7547950	7520563	0.39	cps
Barium	137-1	13273463	13119927	13153171	13182187	0.61	cps
Beryllium	9-1	772576	763039	772226	769280	0.70	cps
Bismuth	209-1	9404374	9476423	9526654	9469150	0.65	cps
Bismuth	209-2	4620256	4680123	4564563	4621647	1.25	cps
Boron	10-1	212489	212934	216552	213991	1.04	cps
Boron	11-1	1045187	1053745	1064261	1054398	0.91	cps
Cadmium	111-1	1430493	1427781	1433178	1430484	0.19	cps
Cadmium	106-1	158679	158486	162740	159968	1.50	cps
Cadmium	108-1	104952	104485	104851	104763	0.23	cps
Calcium	43-1	6020977	5987956	5970718	5993217	0.43	cps
Calcium	44-1	96747100	97730140	98021492	97499577	0.68	cps
Chromium	52-2	1442877	1440189	1420710	1434592	0.84	cps
Cobalt	59-2	2433749	2442004	2401330	2425694	0.89	cps
Copper	63-2	3469552	3475521	3437596	3460890	0.59	cps
Dysprosium	156-1	1058	1125	933	1039	9.37	cps
Dysprosium	156-2	343	400	427	390	10.91	cps
Erbium	164-1	7961	7177	8128	7755	6.55	cps
Erbium	164-2	3270	3344	3260	3292	1.38	cps
Gadolinium	160-1	1450	1383	1392	1408	2.58	cps
Gadolinium	160-2	530	550	557	546	2.54	cps
Holmium	165-1	13485127	13631024	13759634	13625262	1.01	cps
Holmium	165-2	6068808	6116258	5976331	6053799	1.18	cps
Indium	115-1	9546927	9602340	9516359	9555209	0.46	cps
Indium	115-2	1557886	1561407	1533705	1550999	0.97	cps
Iron	56-2	78516935	78199432	77281266	77999211	0.82	cps
Iron	57-2	1919647	1915181	1895680	1910169	0.67	cps
Lead	206-1	5343781	5410939	5438729	5397816	0.90	cps
Lead	207-1	4839887	4884757	4945022	4889889	1.08	cps
Lead	208-1	21999766	22096716	22313894	22136792	0.73	cps
Lithium	6-1	1301378	1303095	1302985	1302486	0.07	cps
Magnesium	24-2	13284517	13362676	13099917	13249036	1.02	cps
Manganese	55-2	7507771	7457438	7341550	7435586	1.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-07	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:14:19	DataFile Name :	142SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6699406	6695236	6774807	6723150	0.67	cps
Molybdenum	95-1	5402189	5400839	5418868	5407299	0.19	cps
Molybdenum	96-1	6583404	6482153	6492791	6519449	0.85	cps
Molybdenum	97-1	3379026	3344703	3382867	3368865	0.62	cps
Molybdenum	98-1	9043156	9028828	9086173	9052719	0.33	cps
Neodymium	150-1	1393	1107	1520	1340	15.80	cps
Neodymium	150-2	247	337	333	306	16.70	cps
Nickel	60-2	649546	655682	643428	649552	0.94	cps
Phosphorus	31-2	200	208	92	167	39.05	cps
Potassium	39-2	5261806	5189936	5132773	5194838	1.24	cps
Rhodium	103-1	8509841	8537211	8592623	8546558	0.49	cps
Rhodium	103-2	3789414	3797272	3750122	3778936	0.67	cps
Scandium	45-1	5141222	5101040	5198180	5146814	0.95	cps
Scandium	45-2	205007	204821	199037	202955	1.67	cps
Selenium	77-2	3274	3237	2964	3158	5.36	cps
Selenium	78-2	10982	10652	10741	10792	1.58	cps
Selenium	82-1	84396	84231	84804	84477	0.35	cps
Silicon	28-1	34214758	34249197	34287345	34250433	0.11	cps
Silver	109-1	6617810	6588137	6665430	6623792	0.59	cps
Silver	107-1	6953145	6969880	6978732	6967252	0.19	cps
Sodium	23-2	19612248	19707448	19321763	19547153	1.03	cps
Strontium	86-1	5531282	5605183	5676053	5604173	1.29	cps
Strontium	88-1	49202617	48917734	49486030	49202127	0.58	cps
Sulfur	34-1	843289	828773	836022	836028	0.87	cps
Terbium	159-1	13978858	13935601	14049367	13987942	0.41	cps
Terbium	159-2	5943027	5990787	5859754	5931189	1.12	cps
Thallium	203-1	6646741	6788562	6989323	6808208	2.53	cps
Thallium	205-1	16089671	16466634	16618147	16391484	1.66	cps
Tin	118-1	9283118	9409779	9316110	9336336	0.70	cps
Titanium	47-1	1314176	1319906	1324512	1319531	0.39	cps
Uranium	238-1	23817052	23781423	23959933	23852803	0.40	cps
Vanadium	51-2	1146938	1146035	1129824	1140932	0.84	cps
Yttrium	89-1	9564318	9581164	9690418	9611966	0.71	cps
Yttrium	89-2	1202350	1217733	1190110	1203397	1.15	cps
Zinc	66-2	458053	463091	455720	458955	0.82	cps
Zirconium	90-1	9689208	9695941	9790722	9725290	0.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-07	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:14:19	DataFile Name :	142SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2157931	2154125	2167384	2159813	0.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	730767	734079	736973	733940	0.42	cps
Antimony	121-1	6569174	6546262	6597323	6570920	0.39	cps
Arsenic	75-2	183624	183990	184906	184173	0.36	cps
Barium	135-1	7836765	7895637	7946833	7893078	0.70	cps
Barium	137-1	13784586	13891249	13755086	13810307	0.52	cps
Beryllium	9-1	793684	786891	786882	789152	0.50	cps
Bismuth	209-1	9434681	9727343	9551928	9571317	1.54	cps
Bismuth	209-2	4533482	4539708	4596340	4556510	0.76	cps
Boron	10-1	220915	223130	228288	224111	1.69	cps
Boron	11-1	1110449	1102110	1106310	1106290	0.38	cps
Cadmium	111-1	1487444	1486584	1492175	1488735	0.20	cps
Cadmium	106-1	164115	165919	166324	165453	0.71	cps
Cadmium	108-1	107000	109242	108864	108369	1.11	cps
Calcium	43-1	6161405	6151351	6131402	6148053	0.25	cps
Calcium	44-1	100654921	100027777	99172311	99951670	0.74	cps
Chromium	52-2	1464036	1470794	1478644	1471158	0.50	cps
Cobalt	59-2	2479841	2491877	2493838	2488519	0.30	cps
Copper	63-2	3551169	3549033	3569329	3556510	0.31	cps
Dysprosium	156-1	1058	1033	1058	1050	1.38	cps
Dysprosium	156-2	407	373	343	374	8.46	cps
Erbium	164-1	7261	7828	7853	7647	4.38	cps
Erbium	164-2	3380	3197	3514	3364	4.73	cps
Gadolinium	160-1	1458	1367	1400	1408	3.29	cps
Gadolinium	160-2	720	623	620	654	8.68	cps
Holmium	165-1	13732779	14226815	13789123	13916239	1.94	cps
Holmium	165-2	5959157	5995713	6043252	5999374	0.70	cps
Indium	115-1	9486653	9838501	9523000	9616051	2.01	cps
Indium	115-2	1519884	1528790	1534012	1527562	0.47	cps
Iron	56-2	79957552	79710963	80052238	79906918	0.22	cps
Iron	57-2	1948063	1946415	1959211	1951230	0.36	cps
Lead	206-1	5642696	5620381	5666532	5643203	0.41	cps
Lead	207-1	5138408	5146508	5116271	5133729	0.30	cps
Lead	208-1	23246043	23132325	23285253	23221207	0.34	cps
Lithium	6-1	1263343	1283738	1266464	1271182	0.86	cps
Magnesium	24-2	13659294	13470626	13569024	13566314	0.70	cps
Manganese	55-2	7553944	7585113	7625329	7588129	0.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7023691	7029797	6983205	7012231	0.36	cps
Molybdenum	95-1	5648360	5721543	5675568	5681824	0.65	cps
Molybdenum	96-1	6875602	6880324	6838049	6864658	0.34	cps
Molybdenum	97-1	3538368	3494691	3533926	3522328	0.68	cps
Molybdenum	98-1	9418183	9377307	9471531	9422340	0.50	cps
Neodymium	150-1	1553	1447	1333	1445	7.62	cps
Neodymium	150-2	353	320	353	342	5.62	cps
Nickel	60-2	667112	665886	666831	666610	0.10	cps
Phosphorus	31-2	125	200	200	175	24.74	cps
Potassium	39-2	5343106	5395761	5366272	5368379	0.49	cps
Rhodium	103-1	8499909	8737915	8568774	8602199	1.42	cps
Rhodium	103-2	3706717	3737370	3749890	3731326	0.60	cps
Scandium	45-1	5128766	5282330	5105303	5172133	1.86	cps
Scandium	45-2	199133	199581	200496	199737	0.35	cps
Selenium	77-2	3197	3124	3217	3179	1.55	cps
Selenium	78-2	11041	10635	11180	10952	2.59	cps
Selenium	82-1	87161	87152	86607	86973	0.36	cps
Silicon	28-1	35108449	34551602	34359191	34673081	1.12	cps
Silver	109-1	6838925	6924798	6931147	6898290	0.75	cps
Silver	107-1	7228817	7203813	7232012	7221547	0.21	cps
Sodium	23-2	19941487	19963293	20119488	20008089	0.49	cps
Strontium	86-1	5871626	5947458	5921529	5913538	0.65	cps
Strontium	88-1	50568650	51536714	51318496	51141287	0.99	cps
Sulfur	34-1	831242	824609	816693	824182	0.88	cps
Terbium	159-1	14063917	14379769	14206458	14216715	1.11	cps
Terbium	159-2	5834617	5897467	5960859	5897648	1.07	cps
Thallium	203-1	7232735	7224837	7306853	7254808	0.62	cps
Thallium	205-1	17091274	16957313	17076320	17041636	0.43	cps
Tin	118-1	9716115	9739867	9796018	9750667	0.42	cps
Titanium	47-1	1380003	1371793	1368715	1373504	0.42	cps
Uranium	238-1	25099530	24973230	25210428	25094396	0.47	cps
Vanadium	51-2	1163655	1171079	1174024	1169586	0.46	cps
Yttrium	89-1	9626180	9942696	9740312	9769729	1.64	cps
Yttrium	89-2	1185034	1187013	1198664	1190237	0.62	cps
Zinc	66-2	468618	468057	472740	469805	0.54	cps
Zirconium	90-1	10166726	10083902	10196923	10149184	0.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-05A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:17:44	DataFile Name :	143SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2230812	2244660	2246658	2240710	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2684	3151	2700	2845	9.31	cps
Antimony	121-1	8953	8611	9921	9162	7.41	cps
Arsenic	75-2	248	315	307	290	12.59	cps
Barium	135-1	230742	233100	231777	231873	0.51	cps
Barium	137-1	403635	406781	408216	406210	0.58	cps
Beryllium	9-1	494	450	378	441	13.36	cps
Bismuth	209-1	9849439	10091687	9871368	9937498	1.35	cps
Bismuth	209-2	4716031	4745474	4759988	4740498	0.47	cps
Boron	10-1	10079	9979	9312	9790	4.26	cps
Boron	11-1	48938	48236	47007	48061	2.03	cps
Cadmium	111-1	2435	2512	2570	2506	2.69	cps
Cadmium	106-1	2992	3059	3184	3078	3.16	cps
Cadmium	108-1	67	42	25	44	47.19	cps
Calcium	43-1	1947094	1943822	1945969	1945628	0.09	cps
Calcium	44-1	31939148	31835152	31663904	31812734	0.44	cps
Chromium	52-2	1990	1987	1997	1991	0.26	cps
Cobalt	59-2	6922	6812	7312	7015	3.75	cps
Copper	63-2	15051	15138	15035	15075	0.37	cps
Dysprosium	156-1	625	592	675	631	6.65	cps
Dysprosium	156-2	230	200	170	200	15.00	cps
Erbium	164-1	558	492	367	472	20.61	cps
Erbium	164-2	197	200	190	196	2.61	cps
Gadolinium	160-1	542	517	558	539	3.89	cps
Gadolinium	160-2	267	337	263	289	14.34	cps
Holmium	165-1	13842448	13993298	13939035	13924927	0.55	cps
Holmium	165-2	6015628	6048857	6062486	6042324	0.40	cps
Indium	115-1	10046467	10071938	10034714	10051040	0.19	cps
Indium	115-2	1585955	1612171	1608014	1602047	0.88	cps
Iron	56-2	667100	658259	656182	660514	0.88	cps
Iron	57-2	17539	17105	17461	17368	1.33	cps
Lead	206-1	3384	3212	3117	3238	4.18	cps
Lead	207-1	2956	2839	2595	2797	6.59	cps
Lead	208-1	13125	12958	12380	12821	3.05	cps
Lithium	6-1	1277735	1282848	1276038	1278874	0.28	cps
Magnesium	24-2	3707196	3723989	3705108	3712098	0.28	cps
Manganese	55-2	324414	328583	325853	326283	0.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2717	2750	2759	2742	0.80	cps
Molybdenum	95-1	2442	2250	2250	2314	4.78	cps
Molybdenum	96-1	2784	3109	2942	2945	5.52	cps
Molybdenum	97-1	1483	1659	1617	1586	5.76	cps
Molybdenum	98-1	3676	3692	4201	3856	7.74	cps
Neodymium	150-1	1020	1107	953	1027	7.49	cps
Neodymium	150-2	350	367	300	339	10.24	cps
Nickel	60-2	1633	1553	1633	1607	2.87	cps
Phosphorus	31-2	92	117	117	108	13.32	cps
Potassium	39-2	119361	119083	115875	118106	1.64	cps
Rhodium	103-1	8866161	8846854	8854632	8855882	0.11	cps
Rhodium	103-2	3828500	3851178	3862961	3847546	0.46	cps
Scandium	45-1	5085488	5091494	5099296	5092093	0.14	cps
Scandium	45-2	199118	198419	198514	198684	0.19	cps
Selenium	77-2	7	13	20	13	49.99	cps
Selenium	78-2	78	48	61	62	23.82	cps
Selenium	82-1	140	78	85	101	33.52	cps
Silicon	28-1	24065317	24101293	24074098	24080236	0.08	cps
Silver	109-1	4868	4701	4459	4676	4.39	cps
Silver	107-1	5076	5176	4776	5009	4.16	cps
Sodium	23-2	1823580	1824307	1824551	1824146	0.03	cps
Strontium	86-1	2493766	2516091	2506846	2505567	0.45	cps
Strontium	88-1	22076774	22526150	22398473	22333799	1.04	cps
Sulfur	34-1	742834	746098	747604	745512	0.33	cps
Terbium	159-1	14404453	14433205	14312456	14383371	0.44	cps
Terbium	159-2	5907629	5950917	5947914	5935487	0.41	cps
Thallium	203-1	2759	2317	2400	2492	9.42	cps
Thallium	205-1	6002	6027	5368	5799	6.44	cps
Tin	118-1	26676	26985	25023	26228	4.02	cps
Titanium	47-1	2850	2825	2934	2870	1.98	cps
Uranium	238-1	34739	34581	33043	34121	2.75	cps
Vanadium	51-2	1157	1263	1153	1191	5.25	cps
Yttrium	89-1	9827429	9847111	9678205	9784249	0.94	cps
Yttrium	89-2	1185070	1194982	1204465	1194839	0.81	cps
Zinc	66-2	3384	3734	3657	3592	5.12	cps
Zirconium	90-1	3809	4017	3701	3842	4.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-08	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:21:08	DataFile Name :	144SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	867	975	895	7.92	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-09	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:24:40	DataFile Name :	145SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3209	3226	4090	3508	14.36	cps
Antimony	121-1	7269	7861	7736	7622	4.09	cps
Arsenic	75-2	263	289	270	274	4.87	cps
Barium	135-1	217340	215098	212660	215033	1.09	cps
Barium	137-1	381163	376394	376260	377939	0.74	cps
Beryllium	9-1	294	322	294	304	5.28	cps
Bismuth	209-1	9835765	9828415	9841807	9835329	0.07	cps
Bismuth	209-2	4661643	4659624	4687010	4669426	0.33	cps
Boron	10-1	4643	4759	4568	4656	2.07	cps
Boron	11-1	23920	23327	23352	23533	1.42	cps
Cadmium	111-1	2360	2177	2253	2263	4.06	cps
Cadmium	106-1	3201	2892	2967	3020	5.33	cps
Cadmium	108-1	8	21	17	15	41.67	cps
Calcium	43-1	3515464	3501584	3504282	3507110	0.21	cps
Calcium	44-1	57458301	57064137	57013018	57178485	0.43	cps
Chromium	52-2	12672	12836	12802	12770	0.68	cps
Cobalt	59-2	7502	7242	7849	7531	4.04	cps
Copper	63-2	23736	24340	24661	24246	1.94	cps
Dysprosium	156-1	1358	1125	1108	1197	11.67	cps
Dysprosium	156-2	410	390	400	400	2.50	cps
Erbium	164-1	1033	950	817	933	11.71	cps
Erbium	164-2	407	387	347	380	8.04	cps
Gadolinium	160-1	1100	992	992	1028	6.09	cps
Gadolinium	160-2	467	460	393	440	9.22	cps
Holmium	165-1	13755891	14013131	13966850	13911957	0.99	cps
Holmium	165-2	5927351	5933846	5996531	5952576	0.64	cps
Indium	115-1	9877633	9797340	9910687	9861887	0.59	cps
Indium	115-2	1567119	1584369	1584079	1578522	0.63	cps
Iron	56-2	249614	255559	249263	251479	1.41	cps
Iron	57-2	8153	8303	8086	8180	1.36	cps
Lead	206-1	2778	2784	2611	2724	3.59	cps
Lead	207-1	2511	2356	2561	2476	4.33	cps
Lead	208-1	10974	11135	11191	11100	1.01	cps
Lithium	6-1	1247753	1252584	1244924	1248420	0.31	cps
Magnesium	24-2	1457483	1468990	1470976	1465816	0.50	cps
Manganese	55-2	522239	528842	527424	526168	0.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-09	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:24:40	DataFile Name :	145SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3167	3159	3317	3214	2.77	cps
Molybdenum	95-1	2125	2309	2417	2284	6.46	cps
Molybdenum	96-1	2517	2950	2600	2689	8.55	cps
Molybdenum	97-1	1358	1492	1575	1475	7.41	cps
Molybdenum	98-1	3409	3692	3517	3540	4.04	cps
Neodymium	150-1	1160	1200	1233	1198	3.06	cps
Neodymium	150-2	427	430	473	443	5.87	cps
Nickel	60-2	8326	8373	7946	8215	2.85	cps
Phosphorus	31-2	200	167	167	178	10.83	cps
Potassium	39-2	1399170	1398099	1406246	1401171	0.32	cps
Rhodium	103-1	8737007	8707073	8674143	8706074	0.36	cps
Rhodium	103-2	3761390	3760351	3784135	3768625	0.36	cps
Scandium	45-1	5016788	5045039	5057623	5039816	0.41	cps
Scandium	45-2	193857	194866	196281	195001	0.62	cps
Selenium	77-2	13	13	20	16	24.76	cps
Selenium	78-2	76	67	43	62	27.88	cps
Selenium	82-1	136	151	179	155	14.16	cps
Silicon	28-1	12730711	12816405	12743685	12763600	0.36	cps
Silver	109-1	3534	3492	3376	3467	2.37	cps
Silver	107-1	4076	3501	3859	3812	7.62	cps
Sodium	23-2	1329839	1343452	1347430	1340240	0.69	cps
Strontium	86-1	1914717	1912312	1904081	1910370	0.29	cps
Strontium	88-1	17153734	17000853	16975370	17043319	0.57	cps
Sulfur	34-1	859515	854896	866487	860299	0.68	cps
Terbium	159-1	14335884	14242721	14129919	14236174	0.72	cps
Terbium	159-2	5786536	5831268	5892564	5836790	0.91	cps
Thallium	203-1	1267	933	1092	1097	15.20	cps
Thallium	205-1	2459	2417	2450	2442	0.90	cps
Tin	118-1	16244	15776	16752	16257	3.00	cps
Titanium	47-1	1292	1467	1383	1381	6.34	cps
Uranium	238-1	19115	18255	17830	18400	3.56	cps
Vanadium	51-2	1147	977	1000	1041	8.85	cps
Yttrium	89-1	9662464	9464988	9496804	9541419	1.11	cps
Yttrium	89-2	1168587	1172256	1177854	1172899	0.40	cps
Zinc	66-2	4547	4577	4754	4626	2.41	cps
Zirconium	90-1	4601	4893	4751	4748	3.07	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-09	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:24:40	DataFile Name :	145SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1150	983	1150	1095	8.79	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	275	300	297	7.05	cps
Antimony	121-1	6819	7102	7978	7299	8.28	cps
Arsenic	75-2	585	567	565	572	1.97	cps
Barium	135-1	106422	107421	107892	107245	0.70	cps
Barium	137-1	187770	187557	190903	188743	0.99	cps
Beryllium	9-1	222	261	194	226	14.82	cps
Bismuth	209-1	10014525	9971437	10004949	9996970	0.23	cps
Bismuth	209-2	4652532	4731982	4729467	4704661	0.96	cps
Boron	10-1	4734	4884	4743	4787	1.76	cps
Boron	11-1	23970	25030	25197	24732	2.69	cps
Cadmium	111-1	2281	2040	2354	2225	7.39	cps
Cadmium	106-1	3134	2825	3259	3073	7.26	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Calcium	43-1	2450522	2449297	2451844	2450555	0.05	cps
Calcium	44-1	39906580	40668470	40031910	40202320	1.02	cps
Chromium	52-2	2084	2297	2010	2130	6.99	cps
Cobalt	59-2	6525	6395	6458	6459	1.01	cps
Copper	63-2	14394	14160	14624	14393	1.61	cps
Dysprosium	156-1	492	592	717	600	18.79	cps
Dysprosium	156-2	147	217	180	181	19.33	cps
Erbium	164-1	400	442	492	444	10.33	cps
Erbium	164-2	180	153	163	166	8.13	cps
Gadolinium	160-1	500	375	483	453	14.99	cps
Gadolinium	160-2	247	207	243	232	9.56	cps
Holmium	165-1	14079663	14032760	14000252	14037559	0.28	cps
Holmium	165-2	5900639	5994831	5970340	5955270	0.82	cps
Indium	115-1	9953813	9988415	10073342	10005190	0.61	cps
Indium	115-2	1563622	1586058	1590654	1580112	0.92	cps
Iron	56-2	4278543	4271698	4250539	4266927	0.34	cps
Iron	57-2	106131	106607	107508	106749	0.65	cps
Lead	206-1	5885	5790	6007	5894	1.84	cps
Lead	207-1	4751	5107	4790	4883	4.00	cps
Lead	208-1	22814	23286	22953	23018	1.06	cps
Lithium	6-1	1260234	1266265	1273049	1266516	0.51	cps
Magnesium	24-2	709028	707302	706586	707639	0.18	cps
Manganese	55-2	433347	433071	434262	433560	0.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1375	1250	1258	8.96	cps
Molybdenum	95-1	942	1142	1108	1064	10.07	cps
Molybdenum	96-1	1208	1383	1358	1317	7.19	cps
Molybdenum	97-1	533	600	808	647	22.16	cps
Molybdenum	98-1	1492	1592	1417	1500	5.85	cps
Neodymium	150-1	647	593	740	660	11.25	cps
Neodymium	150-2	180	213	190	194	8.80	cps
Nickel	60-2	3227	3070	3144	3147	2.49	cps
Phosphorus	31-2	117	58	192	122	54.69	cps
Potassium	39-2	422552	418953	417820	419775	0.59	cps
Rhodium	103-1	8685285	8816604	8717416	8739768	0.78	cps
Rhodium	103-2	3776464	3808566	3814515	3799848	0.54	cps
Scandium	45-1	5044088	4996642	5036457	5025729	0.51	cps
Scandium	45-2	191955	193721	192958	192878	0.46	cps
Selenium	77-2	10	13	27	17	52.93	cps
Selenium	78-2	56	57	37	50	22.53	cps
Selenium	82-1	-6	65	43	34	105.71	cps
Silicon	28-1	9975951	10053527	10038813	10022764	0.41	cps
Silver	109-1	3842	3150	3125	3373	12.06	cps
Silver	107-1	3259	3409	3459	3376	3.08	cps
Sodium	23-2	566752	565121	560799	564224	0.55	cps
Strontium	86-1	1235637	1247491	1251072	1244733	0.65	cps
Strontium	88-1	11023383	11080881	11179400	11094555	0.71	cps
Sulfur	34-1	573124	573780	581007	575970	0.76	cps
Terbium	159-1	14334673	14626683	14300899	14420751	1.24	cps
Terbium	159-2	5808374	5895438	5834529	5846114	0.76	cps
Thallium	203-1	417	242	500	386	34.15	cps
Thallium	205-1	825	683	900	803	13.71	cps
Tin	118-1	11981	12323	12907	12403	3.78	cps
Titanium	47-1	450	500	417	456	9.21	cps
Uranium	238-1	16495	16311	16044	16283	1.39	cps
Vanadium	51-2	550	487	597	544	10.14	cps
Yttrium	89-1	9575904	9657546	9730544	9654665	0.80	cps
Yttrium	89-2	1159540	1170379	1168400	1166106	0.49	cps
Zinc	66-2	3891	3784	3644	3773	3.28	cps
Zirconium	90-1	1817	2059	2334	2070	12.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-10	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:28:12	DataFile Name :	146SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	433	458	439	3.95	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-11	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:31:44	DataFile Name :	147SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35109	35076	35352	35179	0.43	cps
Antimony	121-1	7319	7702	7844	7622	3.57	cps
Arsenic	75-2	620	561	556	579	6.20	cps
Barium	135-1	201955	203774	204569	203432	0.66	cps
Barium	137-1	360829	360140	358423	359797	0.34	cps
Beryllium	9-1	306	272	228	269	14.53	cps
Bismuth	209-1	9915691	10009266	9965506	9963488	0.47	cps
Bismuth	209-2	4652585	4643434	4714809	4670276	0.83	cps
Boron	10-1	4142	4593	3967	4234	7.62	cps
Boron	11-1	20882	21091	20123	20698	2.46	cps
Cadmium	111-1	2134	2318	2323	2258	4.78	cps
Cadmium	106-1	2967	3184	3167	3106	3.88	cps
Cadmium	108-1	50	75	33	53	39.74	cps
Calcium	43-1	1927534	1927327	1947640	1934167	0.60	cps
Calcium	44-1	31497823	31588183	31910072	31665359	0.68	cps
Chromium	52-2	4414	4404	4371	4396	0.52	cps
Cobalt	59-2	8129	7846	7702	7892	2.75	cps
Copper	63-2	16096	15822	16039	15986	0.90	cps
Dysprosium	156-1	4092	4059	4168	4106	1.35	cps
Dysprosium	156-2	1550	1473	1463	1496	3.17	cps
Erbium	164-1	2875	3026	3234	3045	5.91	cps
Erbium	164-2	1220	1207	1240	1222	1.37	cps
Gadolinium	160-1	3501	3801	3676	3659	4.12	cps
Gadolinium	160-2	1687	1713	1697	1699	0.79	cps
Holmium	165-1	13736250	13761284	13834329	13777288	0.37	cps
Holmium	165-2	5972349	5952029	5995268	5973215	0.36	cps
Indium	115-1	9933986	9899482	9879875	9904448	0.28	cps
Indium	115-2	1562315	1560703	1572151	1565056	0.40	cps
Iron	56-2	2089853	2089924	2118256	2099344	0.78	cps
Iron	57-2	53771	52711	53749	53410	1.13	cps
Lead	206-1	6830	6424	6908	6720	3.86	cps
Lead	207-1	5540	5624	5785	5650	2.20	cps
Lead	208-1	26155	26061	26333	26183	0.53	cps
Lithium	6-1	1242528	1255342	1249751	1249207	0.51	cps
Magnesium	24-2	4103287	4062774	4090947	4085669	0.51	cps
Manganese	55-2	390213	388071	390479	389588	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-11	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:31:44	DataFile Name :	147SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8878	9220	9137	9078	1.96	cps
Molybdenum	95-1	5101	4476	5026	4868	7.01	cps
Molybdenum	96-1	6143	6193	6177	6171	0.41	cps
Molybdenum	97-1	3026	3259	3017	3100	4.42	cps
Molybdenum	98-1	8069	7919	7844	7944	1.44	cps
Neodymium	150-1	7282	7609	7696	7529	2.90	cps
Neodymium	150-2	2654	2577	2430	2554	4.44	cps
Nickel	60-2	2744	2644	2664	2684	1.97	cps
Phosphorus	31-2	200	125	225	183	28.38	cps
Potassium	39-2	236310	237614	238009	237311	0.37	cps
Rhodium	103-1	8720863	8679977	8851773	8750871	1.03	cps
Rhodium	103-2	3748572	3756182	3789889	3764881	0.58	cps
Scandium	45-1	5017917	5036139	5078818	5044291	0.62	cps
Scandium	45-2	194005	192425	193320	193250	0.41	cps
Selenium	77-2	13	37	7	19	83.40	cps
Selenium	78-2	39	59	46	48	21.41	cps
Selenium	82-1	-11	150	110	83	101.48	cps
Silicon	28-1	36783891	37254887	37101349	37046709	0.65	cps
Silver	109-1	3151	3042	3201	3131	2.59	cps
Silver	107-1	3167	3542	3175	3295	6.50	cps
Sodium	23-2	2584848	2569722	2570651	2575074	0.33	cps
Strontium	86-1	2627970	2626482	2625435	2626629	0.05	cps
Strontium	88-1	23335011	23396993	23405560	23379188	0.16	cps
Sulfur	34-1	591242	593670	600588	595167	0.81	cps
Terbium	159-1	14110638	14348573	14459032	14306081	1.24	cps
Terbium	159-2	5862260	5839261	5900710	5867411	0.53	cps
Thallium	203-1	500	492	375	456	15.34	cps
Thallium	205-1	1075	1058	1150	1095	4.46	cps
Tin	118-1	14183	15167	14800	14717	3.38	cps
Titanium	47-1	14533	14700	15200	14811	2.34	cps
Uranium	238-1	68071	67602	67443	67705	0.48	cps
Vanadium	51-2	2977	2830	2897	2901	2.53	cps
Yttrium	89-1	9556193	9614564	9620157	9596971	0.37	cps
Yttrium	89-2	1169016	1165604	1170943	1168521	0.23	cps
Zinc	66-2	4364	4677	4674	4572	3.94	cps
Zirconium	90-1	15834	16293	16177	16101	1.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-11	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:31:44	DataFile Name :	147SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3509	3701	3809	3673	4.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-12	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:35:17	DataFile Name :	148SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	717	542	625	14.05	cps
Antimony	121-1	7519	7336	7602	7486	1.82	cps
Arsenic	75-2	2263	2237	2276	2259	0.88	cps
Barium	135-1	254075	251943	250173	252064	0.78	cps
Barium	137-1	441896	444470	437072	441146	0.85	cps
Beryllium	9-1	272	278	217	256	13.22	cps
Bismuth	209-1	10041359	10107929	10144852	10098047	0.52	cps
Bismuth	209-2	4684115	4733206	4738217	4718513	0.63	cps
Boron	10-1	3067	3251	3642	3320	8.85	cps
Boron	11-1	17319	16752	16384	16818	2.80	cps
Cadmium	111-1	1962	2232	2412	2202	10.28	cps
Cadmium	106-1	2800	3217	3442	3153	10.33	cps
Cadmium	108-1	63	71	50	61	17.16	cps
Calcium	43-1	2399016	2401332	2379347	2393232	0.50	cps
Calcium	44-1	39073817	39536839	38945094	39185250	0.79	cps
Chromium	52-2	1790	1977	1707	1825	7.58	cps
Cobalt	59-2	3964	4294	4427	4228	5.64	cps
Copper	63-2	13717	14220	13663	13867	2.22	cps
Dysprosium	156-1	592	633	625	617	3.58	cps
Dysprosium	156-2	263	213	243	240	10.49	cps
Erbium	164-1	667	583	558	603	9.41	cps
Erbium	164-2	257	270	230	252	8.07	cps
Gadolinium	160-1	592	517	508	539	8.52	cps
Gadolinium	160-2	240	320	293	284	14.32	cps
Holmium	165-1	14255570	14383738	13895366	14178225	1.79	cps
Holmium	165-2	5920084	6006382	6005415	5977293	0.83	cps
Indium	115-1	10001889	10073611	10024804	10033435	0.37	cps
Indium	115-2	1561606	1573289	1574142	1569679	0.45	cps
Iron	56-2	10823187	10871185	10905460	10866611	0.38	cps
Iron	57-2	262813	264578	267314	264902	0.86	cps
Lead	206-1	2889	2700	2778	2789	3.40	cps
Lead	207-1	2456	2311	2311	2360	3.54	cps
Lead	208-1	11135	11052	11052	11080	0.43	cps
Lithium	6-1	1249367	1244187	1234600	1242718	0.60	cps
Magnesium	24-2	692621	698900	698186	696569	0.49	cps
Manganese	55-2	1000905	1011475	1012240	1008207	0.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-12	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:35:17	DataFile Name :	148SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16594	17411	16293	16766	3.45	cps
Molybdenum	95-1	5426	5626	6127	5726	6.30	cps
Molybdenum	96-1	8036	8945	8686	8556	5.47	cps
Molybdenum	97-1	3526	3726	3642	3631	2.77	cps
Molybdenum	98-1	8853	8661	8778	8764	1.10	cps
Neodymium	150-1	540	607	687	611	12.02	cps
Neodymium	150-2	203	203	223	210	5.50	cps
Nickel	60-2	3934	3687	3701	3774	3.68	cps
Phosphorus	31-2	208	83	100	131	51.99	cps
Potassium	39-2	447662	451429	447634	448908	0.49	cps
Rhodium	103-1	8912777	8915173	8684023	8837324	1.50	cps
Rhodium	103-2	3756096	3788377	3786820	3777098	0.48	cps
Scandium	45-1	5007453	5050767	5045144	5034455	0.47	cps
Scandium	45-2	191220	192340	192566	192042	0.38	cps
Selenium	77-2	17	3	3	8	99.04	cps
Selenium	78-2	56	57	43	52	15.57	cps
Selenium	82-1	106	40	116	88	46.99	cps
Silicon	28-1	25682655	25992214	25763566	25812812	0.62	cps
Silver	109-1	2809	2809	2742	2787	1.38	cps
Silver	107-1	3209	3184	3401	3264	3.63	cps
Sodium	23-2	1862488	1875244	1877295	1871676	0.43	cps
Strontium	86-1	1497396	1478441	1491852	1489230	0.65	cps
Strontium	88-1	13356542	13225420	13218210	13266724	0.59	cps
Sulfur	34-1	569148	561239	562937	564441	0.74	cps
Terbium	159-1	14516884	14485386	14408522	14470264	0.39	cps
Terbium	159-2	5789151	5892998	5905161	5862436	1.09	cps
Thallium	203-1	192	200	275	222	20.65	cps
Thallium	205-1	508	483	533	508	4.92	cps
Tin	118-1	8061	9220	9012	8764	7.05	cps
Titanium	47-1	958	1283	1108	1117	14.57	cps
Uranium	238-1	17212	17596	18072	17627	2.44	cps
Vanadium	51-2	1610	1500	1747	1619	7.63	cps
Yttrium	89-1	9612638	9443996	9522558	9526397	0.89	cps
Yttrium	89-2	1157591	1164122	1162811	1161508	0.30	cps
Zinc	66-2	2867	2777	2934	2859	2.75	cps
Zirconium	90-1	35160	35269	33991	34807	2.04	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-12	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:35:17	DataFile Name :	148SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7644	7853	7794	7764	1.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-13	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:38:48	DataFile Name :	149SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	475	492	483	1.72	cps
Antimony	121-1	7077	7269	7402	7249	2.25	cps
Arsenic	75-2	2043	2063	2259	2122	5.64	cps
Barium	135-1	250545	253286	253327	252386	0.63	cps
Barium	137-1	447549	442872	443247	444556	0.58	cps
Beryllium	9-1	189	228	206	207	9.41	cps
Bismuth	209-1	10183147	9949312	9983142	10038534	1.26	cps
Bismuth	209-2	4631694	4608080	4657782	4632519	0.54	cps
Boron	10-1	2884	3192	3184	3087	5.69	cps
Boron	11-1	15250	15567	14824	15214	2.45	cps
Cadmium	111-1	2132	2200	2359	2230	5.21	cps
Cadmium	106-1	3059	3184	3376	3206	4.98	cps
Cadmium	108-1	54	83	42	60	35.80	cps
Calcium	43-1	2396245	2364416	2377675	2379445	0.67	cps
Calcium	44-1	39220608	38513925	38998603	38911045	0.93	cps
Chromium	52-2	1873	2027	2114	2005	6.06	cps
Cobalt	59-2	4151	4271	4341	4254	2.26	cps
Copper	63-2	13540	13543	13573	13552	0.14	cps
Dysprosium	156-1	567	692	717	658	12.21	cps
Dysprosium	156-2	227	197	183	202	10.97	cps
Erbium	164-1	550	583	642	592	7.84	cps
Erbium	164-2	210	263	260	244	12.22	cps
Gadolinium	160-1	575	425	517	506	14.96	cps
Gadolinium	160-2	257	273	307	279	9.13	cps
Holmium	165-1	13994847	13862778	14179032	14012219	1.13	cps
Holmium	165-2	5904253	5811756	5930308	5882106	1.06	cps
Indium	115-1	9967027	9927705	9942941	9945891	0.20	cps
Indium	115-2	1551786	1531624	1546221	1543210	0.67	cps
Iron	56-2	10703518	10620240	10649496	10657752	0.40	cps
Iron	57-2	260842	258392	258708	259314	0.51	cps
Lead	206-1	3078	2617	2634	2776	9.42	cps
Lead	207-1	2589	2172	2395	2385	8.74	cps
Lead	208-1	11391	10680	10802	10958	3.47	cps
Lithium	6-1	1242070	1235583	1225369	1234341	0.68	cps
Magnesium	24-2	696836	691882	694323	694347	0.36	cps
Manganese	55-2	999741	1000316	1006167	1002075	0.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-13	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:38:48	DataFile Name :	149SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15517	15651	15409	15526	0.78	cps
Molybdenum	95-1	5576	5260	5293	5376	3.24	cps
Molybdenum	96-1	7736	7486	8119	7780	4.10	cps
Molybdenum	97-1	3376	3251	3267	3298	2.06	cps
Molybdenum	98-1	8653	8761	8511	8642	1.45	cps
Neodymium	150-1	513	493	533	513	3.90	cps
Neodymium	150-2	183	200	190	191	4.39	cps
Nickel	60-2	3837	3807	3724	3789	1.55	cps
Phosphorus	31-2	108	100	92	100	8.33	cps
Potassium	39-2	448163	445217	446588	446656	0.33	cps
Rhodium	103-1	8753309	8602145	8714798	8690084	0.90	cps
Rhodium	103-2	3740884	3695780	3715814	3717493	0.61	cps
Scandium	45-1	4956068	4915351	4939098	4936839	0.41	cps
Scandium	45-2	189128	186218	189842	188396	1.02	cps
Selenium	77-2	20	30	10	20	50.00	cps
Selenium	78-2	56	41	41	46	18.73	cps
Selenium	82-1	-26	72	143	63	134.80	cps
Silicon	28-1	25609723	25416459	25481527	25502570	0.39	cps
Silver	109-1	3000	2984	2692	2892	6.00	cps
Silver	107-1	3376	3167	2925	3156	7.14	cps
Sodium	23-2	1875712	1875664	1878124	1876500	0.07	cps
Strontium	86-1	1491532	1482463	1489620	1487872	0.32	cps
Strontium	88-1	13325137	13315731	13324508	13321792	0.04	cps
Sulfur	34-1	561243	558022	560403	559889	0.30	cps
Terbium	159-1	14215336	14254569	14467619	14312508	0.95	cps
Terbium	159-2	5786597	5741441	5801948	5776662	0.54	cps
Thallium	203-1	158	117	117	131	18.43	cps
Thallium	205-1	508	467	417	464	9.89	cps
Tin	118-1	7928	8078	8061	8022	1.03	cps
Titanium	47-1	1158	1150	1300	1203	7.01	cps
Uranium	238-1	17663	17479	18030	17724	1.58	cps
Vanadium	51-2	1690	1617	1743	1683	3.78	cps
Yttrium	89-1	9394698	9425780	9376375	9398951	0.27	cps
Yttrium	89-2	1148791	1132727	1142455	1141324	0.71	cps
Zinc	66-2	2940	2854	2907	2900	1.51	cps
Zirconium	90-1	33632	33248	32722	33201	1.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-13	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW05RR-9009-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:38:48	DataFile Name :	149SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8269	7786	7961	8005	3.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	550	375	464	18.87	cps
Antimony	121-1	6127	6018	6527	6224	4.30	cps
Arsenic	75-2	1026	1063	1054	1048	1.84	cps
Barium	135-1	492124	491802	492513	492146	0.07	cps
Barium	137-1	866223	869619	869990	868610	0.24	cps
Beryllium	9-1	183	144	217	181	19.92	cps
Bismuth	209-1	9946952	10004704	9933340	9961665	0.38	cps
Bismuth	209-2	4540775	4534751	4551211	4542245	0.18	cps
Boron	10-1	4317	4684	4251	4418	5.28	cps
Boron	11-1	21366	22251	22117	21911	2.18	cps
Cadmium	111-1	2261	2256	1995	2171	7.01	cps
Cadmium	106-1	3184	3192	2792	3056	7.48	cps
Cadmium	108-1	38	58	38	44	27.06	cps
Calcium	43-1	3190823	3222978	3208969	3207590	0.50	cps
Calcium	44-1	52014402	52363604	52458007	52278671	0.45	cps
Chromium	52-2	2280	2174	2137	2197	3.39	cps
Cobalt	59-2	13253	13963	13813	13677	2.74	cps
Copper	63-2	51012	51962	51183	51386	0.99	cps
Dysprosium	156-1	442	442	317	400	18.04	cps
Dysprosium	156-2	167	157	170	164	4.22	cps
Erbium	164-1	633	483	542	553	13.68	cps
Erbium	164-2	237	300	240	259	13.77	cps
Gadolinium	160-1	425	475	558	486	13.86	cps
Gadolinium	160-2	223	193	230	216	9.06	cps
Holmium	165-1	13702113	13928270	13847966	13826116	0.83	cps
Holmium	165-2	5776945	5766800	5812941	5785562	0.42	cps
Indium	115-1	9910028	9810884	9903769	9874894	0.56	cps
Indium	115-2	1499189	1506544	1515311	1507015	0.54	cps
Iron	56-2	10010297	10095107	10035751	10047052	0.43	cps
Iron	57-2	246387	245362	246018	245922	0.21	cps
Lead	206-1	4284	4251	4490	4342	2.98	cps
Lead	207-1	3873	3778	3651	3767	2.96	cps
Lead	208-1	17171	17266	17183	17207	0.30	cps
Lithium	6-1	1230937	1221590	1232032	1228186	0.47	cps
Magnesium	24-2	1620753	1630148	1639274	1630058	0.57	cps
Manganese	55-2	2445145	2463777	2483261	2464061	0.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11663	11764	11430	11619	1.47	cps
Molybdenum	95-1	5009	5084	5126	5073	1.17	cps
Molybdenum	96-1	7127	7035	7160	7108	0.91	cps
Molybdenum	97-1	3059	3226	3225	3170	3.04	cps
Molybdenum	98-1	7936	8278	8019	8078	2.21	cps
Neodymium	150-1	440	487	567	498	12.87	cps
Neodymium	150-2	190	127	187	168	21.24	cps
Nickel	60-2	3617	3717	3564	3633	2.14	cps
Phosphorus	31-2	100	125	142	122	17.16	cps
Potassium	39-2	415915	415739	419273	416976	0.48	cps
Rhodium	103-1	8585465	8599823	8602226	8595838	0.11	cps
Rhodium	103-2	3618322	3633792	3650008	3634040	0.44	cps
Scandium	45-1	4883660	4932378	4875035	4897024	0.63	cps
Scandium	45-2	183077	184924	185421	184474	0.67	cps
Selenium	77-2	10	17	20	16	32.73	cps
Selenium	78-2	50	50	46	49	4.38	cps
Selenium	82-1	-57	47	68	19	350.57	cps
Silicon	28-1	34657417	35059082	34984888	34900463	0.61	cps
Silver	109-1	2475	2692	2975	2714	9.24	cps
Silver	107-1	2634	2625	2984	2748	7.45	cps
Sodium	23-2	1464372	1459549	1466881	1463601	0.25	cps
Strontium	86-1	2003199	1988863	2002031	1998031	0.40	cps
Strontium	88-1	17939888	17845813	17856617	17880773	0.29	cps
Sulfur	34-1	731468	733926	739563	734986	0.56	cps
Terbium	159-1	13964488	14183321	14239481	14129097	1.03	cps
Terbium	159-2	5620218	5677855	5689615	5662563	0.66	cps
Thallium	203-1	258	208	208	225	12.83	cps
Thallium	205-1	517	450	483	483	6.90	cps
Tin	118-1	7286	7511	7677	7491	2.63	cps
Titanium	47-1	1258	1075	1117	1150	8.36	cps
Uranium	238-1	65969	66278	66253	66166	0.26	cps
Vanadium	51-2	1230	1440	1503	1391	10.29	cps
Yttrium	89-1	9401601	9407243	9545085	9451310	0.86	cps
Yttrium	89-2	1108757	1119136	1122569	1116821	0.64	cps
Zinc	66-2	3540	3367	3337	3415	3.22	cps
Zirconium	90-1	24697	23545	24789	24344	2.85	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-14	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW07RR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:42:20	DataFile Name :	150SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5285	5968	5159	5471	7.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	333	317	322	2.99	cps
Antimony	121-1	6052	6827	6177	6352	6.55	cps
Arsenic	75-2	561	654	633	616	7.90	cps
Barium	135-1	97633	96743	98792	97722	1.05	cps
Barium	137-1	170426	173505	174603	172845	1.25	cps
Beryllium	9-1	217	89	139	148	43.47	cps
Bismuth	209-1	10290113	10274385	10251367	10271955	0.19	cps
Bismuth	209-2	4751448	4710775	4754215	4738813	0.51	cps
Boron	10-1	3092	2834	2950	2959	4.37	cps
Boron	11-1	15792	14841	15275	15303	3.11	cps
Cadmium	111-1	2104	2184	2221	2170	2.75	cps
Cadmium	106-1	2975	3067	3142	3062	2.73	cps
Cadmium	108-1	29	0	29	19	86.60	cps
Calcium	43-1	3457300	3462397	3466495	3462064	0.13	cps
Calcium	44-1	56578766	56351620	56702872	56544419	0.32	cps
Chromium	52-2	1403	1537	1493	1478	4.60	cps
Cobalt	59-2	5378	5371	5244	5331	1.41	cps
Copper	63-2	53695	52952	54310	53652	1.27	cps
Dysprosium	156-1	200	192	167	186	9.32	cps
Dysprosium	156-2	83	83	117	94	20.38	cps
Erbium	164-1	292	325	242	286	14.66	cps
Erbium	164-2	70	117	87	91	25.96	cps
Gadolinium	160-1	200	267	225	231	14.61	cps
Gadolinium	160-2	133	100	180	138	29.17	cps
Holmium	165-1	14163529	14307934	14589802	14353755	1.51	cps
Holmium	165-2	6017361	6011152	6051533	6026682	0.36	cps
Indium	115-1	10252631	10104701	10050157	10135829	1.03	cps
Indium	115-2	1580882	1576779	1587666	1581776	0.35	cps
Iron	56-2	8749116	8714132	8740678	8734642	0.21	cps
Iron	57-2	213260	214713	215638	214537	0.56	cps
Lead	206-1	5279	5301	5423	5335	1.46	cps
Lead	207-1	4462	4851	4151	4488	7.82	cps
Lead	208-1	20901	21157	20468	20842	1.67	cps
Lithium	6-1	1256858	1252391	1244647	1251299	0.49	cps
Magnesium	24-2	721918	721838	726063	723273	0.33	cps
Manganese	55-2	565665	561563	565255	564161	0.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2284	2284	2417	2328	3.30	cps
Molybdenum	95-1	983	1183	1142	1103	9.57	cps
Molybdenum	96-1	1433	1475	1375	1428	3.52	cps
Molybdenum	97-1	733	625	675	678	8.00	cps
Molybdenum	98-1	1609	1792	1825	1742	6.70	cps
Neodymium	150-1	193	167	207	189	10.78	cps
Neodymium	150-2	60	80	73	71	14.32	cps
Nickel	60-2	1850	1900	2077	1942	6.13	cps
Phosphorus	31-2	92	83	117	97	17.84	cps
Potassium	39-2	217564	218560	220203	218776	0.61	cps
Rhodium	103-1	8854495	8871239	8971342	8899025	0.71	cps
Rhodium	103-2	3812256	3801450	3849863	3821189	0.67	cps
Scandium	45-1	5083874	5025552	5064671	5058032	0.59	cps
Scandium	45-2	194059	194657	194847	194521	0.21	cps
Selenium	77-2	27	20	17	21	24.12	cps
Selenium	78-2	41	43	44	43	4.34	cps
Selenium	82-1	107	106	-148	22	669.59	cps
Silicon	28-1	14146336	14004608	14087195	14079380	0.51	cps
Silver	109-1	2859	2384	2617	2620	9.07	cps
Silver	107-1	2925	3025	2609	2853	7.63	cps
Sodium	23-2	984913	977371	983698	981994	0.41	cps
Strontium	86-1	1793983	1789085	1791077	1791382	0.14	cps
Strontium	88-1	15885440	16129810	16056196	16023815	0.78	cps
Sulfur	34-1	500237	495098	487704	494346	1.27	cps
Terbium	159-1	14450154	14531401	14816012	14599189	1.32	cps
Terbium	159-2	5944393	5903218	5930567	5926059	0.35	cps
Thallium	203-1	117	133	100	117	14.28	cps
Thallium	205-1	317	325	225	289	19.21	cps
Tin	118-1	6810	7219	6944	6991	2.98	cps
Titanium	47-1	492	375	575	481	20.91	cps
Uranium	238-1	30971	32091	31030	31364	2.01	cps
Vanadium	51-2	637	667	637	647	2.68	cps
Yttrium	89-1	9613215	9788153	9738748	9713372	0.93	cps
Yttrium	89-2	1170856	1164782	1174440	1170026	0.42	cps
Zinc	66-2	4157	4221	4187	4188	0.76	cps
Zirconium	90-1	3984	4218	4701	4301	8.50	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-15	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW08-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:45:51	DataFile Name :	151SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1017	1017	842	958	10.54	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCV46 Instrumnet Name : P7
 Client Sample ID : CCV46 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 20:49:23 DataFile Name : 152CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4119397	4159352	4179491	4152746	0.74	cps
Antimony	121-1	6056826	6126472	6156778	6113359	0.84	cps
Arsenic	75-2	175729	177669	179333	177577	1.02	cps
Barium	135-1	7573962	7668055	7600998	7614338	0.64	cps
Barium	137-1	13180210	13254610	13286775	13240532	0.41	cps
Beryllium	9-1	835641	838728	842514	838961	0.41	cps
Bismuth	209-1	9280301	9405157	9219646	9301701	1.02	cps
Bismuth	209-2	4587558	4624534	4628562	4613551	0.49	cps
Boron	10-1	110912	112961	114095	112656	1.43	cps
Boron	11-1	552358	560624	558233	557072	0.76	cps
Cadmium	111-1	1550412	1569095	1558058	1559188	0.60	cps
Cadmium	106-1	170210	174075	171947	172077	1.12	cps
Cadmium	108-1	114134	114248	112756	113713	0.73	cps
Calcium	43-1	7511253	7517263	7552076	7526864	0.29	cps
Calcium	44-1	122005736	123425657	122242540	122557978	0.62	cps
Chromium	52-2	1516301	1531709	1528924	1525645	0.54	cps
Cobalt	59-2	2453260	2480246	2486224	2473244	0.71	cps
Copper	63-2	3161361	3178806	3184892	3175020	0.38	cps
Dysprosium	156-1	242	233	208	228	7.62	cps
Dysprosium	156-2	80	50	67	66	22.93	cps
Erbium	164-1	75	108	92	92	18.18	cps
Erbium	164-2	47	27	57	43	35.25	cps
Gadolinium	160-1	167	217	175	186	14.40	cps
Gadolinium	160-2	77	113	60	83	32.74	cps
Holmium	165-1	13944259	13822796	14017157	13928070	0.70	cps
Holmium	165-2	6215753	6264375	6271507	6250545	0.49	cps
Indium	115-1	9850046	9851169	9819440	9840219	0.18	cps
Indium	115-2	1648012	1647477	1668135	1654541	0.71	cps
Iron	56-2	372278097	373192097	375416086	373628760	0.43	cps
Iron	57-2	9327122	9399315	9449906	9392114	0.66	cps
Lead	206-1	5384436	5347651	5360118	5364068	0.35	cps
Lead	207-1	4899503	4901837	4896474	4899272	0.05	cps
Lead	208-1	22100548	22175198	21909003	22061583	0.62	cps
Lithium	6-1	1302526	1309840	1293102	1301823	0.64	cps
Magnesium	24-2	48191733	48324917	48685492	48400714	0.53	cps
Manganese	55-2	1574256	1591351	1602506	1589371	0.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:49:23	DataFile Name :	152CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5239407	5218467	5245914	5234596	0.27	cps
Molybdenum	95-1	2829603	2834597	2823931	2829377	0.19	cps
Molybdenum	96-1	3638698	3657097	3636919	3644238	0.31	cps
Molybdenum	97-1	1765948	1763220	1765269	1764812	0.08	cps
Molybdenum	98-1	4577919	4583027	4593015	4584654	0.17	cps
Neodymium	150-1	533	760	567	620	19.74	cps
Neodymium	150-2	70	87	80	79	10.64	cps
Nickel	60-2	652931	664542	663930	660467	0.99	cps
Phosphorus	31-2	46565	46758	47803	47042	1.42	cps
Potassium	39-2	23665373	24022163	23953465	23880334	0.79	cps
Rhodium	103-1	8622547	8691399	8606213	8640053	0.52	cps
Rhodium	103-2	3801219	3824390	3827734	3817781	0.38	cps
Scandium	45-1	5445395	5419156	5454117	5439556	0.33	cps
Scandium	45-2	219961	221071	223586	221539	0.84	cps
Selenium	77-2	3364	3130	3307	3267	3.73	cps
Selenium	78-2	11534	11240	11655	11476	1.86	cps
Selenium	82-1	85246	86405	84776	85476	0.98	cps
Silicon	28-1	3949036	4055291	4106922	4037083	1.99	cps
Silver	109-1	6818785	6838824	6759476	6805695	0.61	cps
Silver	107-1	7176286	7141307	7102283	7139959	0.52	cps
Sodium	23-2	92737258	93831177	93776123	93448186	0.66	cps
Strontium	86-1	1802001	1802206	1806714	1803640	0.15	cps
Strontium	88-1	16177172	16123319	15987844	16096112	0.61	cps
Sulfur	34-1	941499	963848	958547	954631	1.22	cps
Terbium	159-1	14396864	14402828	14202232	14333974	0.80	cps
Terbium	159-2	6118563	6162614	6154983	6145387	0.38	cps
Thallium	203-1	6674986	6723929	6675687	6691534	0.42	cps
Thallium	205-1	16194569	16116487	16015129	16108728	0.56	cps
Tin	118-1	4823638	4827870	4809472	4820326	0.20	cps
Titanium	47-1	718808	733201	725704	725905	0.99	cps
Uranium	238-1	24436343	24559859	24049979	24348727	1.09	cps
Vanadium	51-2	1214607	1229001	1234769	1226126	0.85	cps
Yttrium	89-1	9975812	9920589	9908875	9935092	0.36	cps
Yttrium	89-2	1278468	1281821	1303454	1287914	1.05	cps
Zinc	66-2	473317	479210	478669	477065	0.68	cps
Zirconium	90-1	9764236	9861513	9749190	9791646	0.62	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:49:23	DataFile Name :	152CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2161648	2168952	2169441	2166681	0.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	75	75	103	46.81	cps
Antimony	121-1	13841	13741	15225	14269	5.82	cps
Arsenic	75-2	106	91	146	114	25.19	cps
Barium	135-1	625	492	442	519	18.24	cps
Barium	137-1	1225	892	775	964	24.23	cps
Beryllium	9-1	400	350	278	343	17.94	cps
Bismuth	209-1	10121309	9854823	10018696	9998276	1.34	cps
Bismuth	209-2	4960961	4908268	4951298	4940176	0.57	cps
Boron	10-1	3100	2884	2742	2909	6.21	cps
Boron	11-1	14558	14040	13398	13999	4.15	cps
Cadmium	111-1	2697	2646	2468	2604	4.62	cps
Cadmium	106-1	3526	3567	3392	3495	2.62	cps
Cadmium	108-1	42	25	33	33	25.01	cps
Calcium	43-1	1100	750	625	825	29.85	cps
Calcium	44-1	21884	18879	16568	19110	13.95	cps
Chromium	52-2	1030	933	940	968	5.58	cps
Cobalt	59-2	140	133	117	130	9.24	cps
Copper	63-2	3507	3367	3500	3458	2.28	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	7	20	13	13	49.99	cps
Gadolinium	160-1	75	33	92	67	45.07	cps
Gadolinium	160-2	47	63	30	47	35.71	cps
Holmium	165-1	14267206	13911456	14126260	14101641	1.27	cps
Holmium	165-2	6249927	6222056	6260624	6244202	0.32	cps
Indium	115-1	10747036	10388002	10667998	10601012	1.78	cps
Indium	115-2	1746846	1735713	1743675	1742078	0.33	cps
Iron	56-2	17199	15486	15013	15900	7.23	cps
Iron	57-2	467	467	378	437	11.74	cps
Lead	206-1	3028	3050	2717	2932	6.36	cps
Lead	207-1	2717	2623	2367	2569	7.05	cps
Lead	208-1	12097	11936	11180	11738	4.17	cps
Lithium	6-1	1425043	1386960	1413167	1408390	1.38	cps
Magnesium	24-2	1483	1283	1092	1286	15.23	cps
Manganese	55-2	173	210	150	178	17.01	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2075	2325	2250	2217	5.79	cps
Molybdenum	95-1	1892	2067	2250	2070	8.66	cps
Molybdenum	96-1	2134	2259	3034	2475	19.70	cps
Molybdenum	97-1	1267	1250	1267	1261	0.76	cps
Molybdenum	98-1	2850	3025	3667	3181	13.52	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	217	197	120	178	28.70	cps
Phosphorus	31-2	75	42	75	64	30.12	cps
Potassium	39-2	32788	32295	31985	32356	1.25	cps
Rhodium	103-1	9630411	9478774	9600960	9570049	0.84	cps
Rhodium	103-2	4148702	4110503	4141137	4133447	0.49	cps
Scandium	45-1	5700782	5582305	5679851	5654313	1.12	cps
Scandium	45-2	225944	222017	222890	223617	0.92	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	48	85	67	27.78	cps
Selenium	82-1	119	71	72	87	31.31	cps
Silicon	28-1	302173	294941	298140	298418	1.21	cps
Silver	109-1	1809	1575	1283	1556	16.91	cps
Silver	107-1	1675	1400	1492	1522	9.20	cps
Sodium	23-2	27317	26533	26224	26691	2.11	cps
Strontium	86-1	2542	2125	2100	2256	11.00	cps
Strontium	88-1	2259	1508	1092	1620	36.51	cps
Sulfur	34-1	493456	495797	495660	494971	0.27	cps
Terbium	159-1	14781801	14285878	14539079	14535586	1.71	cps
Terbium	159-2	6165710	6102061	6163836	6143869	0.59	cps
Thallium	203-1	1167	1117	1008	1097	7.38	cps
Thallium	205-1	2909	2675	2350	2645	10.60	cps
Tin	118-1	3167	3167	3384	3239	3.86	cps
Titanium	47-1	150	108	183	147	25.52	cps
Uranium	238-1	2500	1567	1333	1800	34.30	cps
Vanadium	51-2	73	20	63	52	54.29	cps
Yttrium	89-1	10255506	10053181	10289688	10199459	1.25	cps
Yttrium	89-2	1307043	1294766	1303071	1301626	0.48	cps
Zinc	66-2	280	393	300	324	18.65	cps
Zirconium	90-1	3000	2759	2909	2889	4.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:52:54	DataFile Name :	153CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	625	783	675	13.91	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	308	317	286	16.04	cps
Antimony	121-1	18070	18313	21718	19367	10.53	cps
Arsenic	75-2	8102	7730	7602	7811	3.33	cps
Barium	135-1	285733	279269	283589	282864	1.16	cps
Barium	137-1	492352	489487	495939	492593	0.66	cps
Beryllium	9-1	200	200	244	215	11.95	cps
Bismuth	209-1	9664490	9796713	9777218	9746141	0.73	cps
Bismuth	209-2	4597796	4608284	4611212	4605764	0.15	cps
Boron	10-1	7402	7319	7269	7330	0.92	cps
Boron	11-1	35919	36537	36695	36384	1.13	cps
Cadmium	111-1	2265	2557	2298	2373	6.72	cps
Cadmium	106-1	2884	3267	3034	3062	6.31	cps
Cadmium	108-1	58	38	96	64	46.27	cps
Calcium	43-1	4279110	4333268	4311388	4307922	0.63	cps
Calcium	44-1	68905960	70142216	70084952	69711043	1.00	cps
Chromium	52-2	2037	2034	2187	2086	4.20	cps
Cobalt	59-2	12379	12449	12876	12568	2.14	cps
Copper	63-2	17434	16910	16520	16954	2.71	cps
Dysprosium	156-1	492	575	483	517	9.81	cps
Dysprosium	156-2	170	207	183	187	9.94	cps
Erbium	164-1	400	575	558	511	18.90	cps
Erbium	164-2	227	240	220	229	4.45	cps
Gadolinium	160-1	425	475	442	447	5.69	cps
Gadolinium	160-2	257	260	267	261	1.95	cps
Holmium	165-1	13540024	13835969	13960258	13778750	1.57	cps
Holmium	165-2	5899006	5897938	5906429	5901124	0.08	cps
Indium	115-1	9753738	9891114	9901502	9848785	0.84	cps
Indium	115-2	1548776	1553063	1552415	1551418	0.15	cps
Iron	56-2	16801668	16603537	16557234	16654146	0.78	cps
Iron	57-2	409621	408428	408426	408825	0.17	cps
Lead	206-1	9771	9431	9576	9593	1.77	cps
Lead	207-1	8486	8058	8481	8342	2.94	cps
Lead	208-1	37883	37923	38562	38122	1.00	cps
Lithium	6-1	1276718	1264498	1278096	1273104	0.59	cps
Magnesium	24-2	3395548	3367897	3359521	3374322	0.56	cps
Manganese	55-2	4980569	4950171	4951879	4960873	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8945	9178	9729	9284	4.34	cps
Molybdenum	95-1	2092	2525	2200	2273	9.93	cps
Molybdenum	96-1	3717	3326	3959	3667	8.72	cps
Molybdenum	97-1	1325	1375	1625	1442	11.15	cps
Molybdenum	98-1	2967	3526	4026	3506	15.10	cps
Neodymium	150-1	600	560	533	564	5.95	cps
Neodymium	150-2	157	217	180	184	16.40	cps
Nickel	60-2	4741	4677	4447	4622	3.34	cps
Phosphorus	31-2	83	158	83	108	39.97	cps
Potassium	39-2	809596	805743	799978	805105	0.60	cps
Rhodium	103-1	8577214	8652796	8575269	8601760	0.51	cps
Rhodium	103-2	3701192	3715897	3711385	3709491	0.20	cps
Scandium	45-1	4913766	5042183	4995474	4983808	1.30	cps
Scandium	45-2	191375	191391	190241	191003	0.35	cps
Selenium	77-2	3	7	23	11	96.43	cps
Selenium	78-2	52	81	50	61	28.91	cps
Selenium	82-1	18	234	145	132	82.15	cps
Silicon	28-1	28818411	28882274	28996481	28899055	0.31	cps
Silver	109-1	6402	5743	5476	5874	8.11	cps
Silver	107-1	7311	5910	5343	6188	16.37	cps
Sodium	23-2	1196003	1188097	1187634	1190578	0.40	cps
Strontium	86-1	2055254	2031421	2055459	2047378	0.68	cps
Strontium	88-1	18307502	18211659	18503800	18340987	0.81	cps
Sulfur	34-1	841454	833700	832050	835735	0.60	cps
Terbium	159-1	14067392	14168536	14191717	14142548	0.47	cps
Terbium	159-2	5799377	5793462	5829701	5807513	0.33	cps
Thallium	203-1	892	733	600	742	19.69	cps
Thallium	205-1	2350	1867	1417	1878	24.86	cps
Tin	118-1	7002	6935	6944	6960	0.52	cps
Titanium	47-1	850	642	767	753	13.93	cps
Uranium	238-1	53410	53235	54658	53768	1.44	cps
Vanadium	51-2	870	853	873	866	1.24	cps
Yttrium	89-1	9478432	9406744	9562763	9482646	0.82	cps
Yttrium	89-2	1153823	1153877	1159011	1155570	0.26	cps
Zinc	66-2	6125	6361	5921	6136	3.59	cps
Zirconium	90-1	22360	21801	21834	21998	1.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:56:26	DataFile Name :	154SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5068	4968	5034	5023	1.01	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-17	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:59:58	DataFile Name :	155SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	688314	683799	693883	688666	0.73	cps
Antimony	121-1	6266244	6266413	6332482	6288380	0.61	cps
Arsenic	75-2	172965	175983	174353	174434	0.87	cps
Barium	135-1	7472065	7416448	7594474	7494329	1.22	cps
Barium	137-1	13033489	13006831	13134406	13058242	0.52	cps
Beryllium	9-1	736912	741483	743646	740680	0.46	cps
Bismuth	209-1	9553524	9583721	9463227	9533490	0.66	cps
Bismuth	209-2	4501177	4516025	4574519	4530574	0.86	cps
Boron	10-1	206000	205055	208374	206476	0.83	cps
Boron	11-1	1007372	1020432	1022472	1016759	0.81	cps
Cadmium	111-1	1412038	1422162	1428468	1420890	0.58	cps
Cadmium	106-1	156524	156709	155105	156113	0.56	cps
Cadmium	108-1	104191	105661	105187	105013	0.71	cps
Calcium	43-1	5610285	5575633	5676683	5620867	0.91	cps
Calcium	44-1	90488065	91259046	92513565	91420225	1.12	cps
Chromium	52-2	1396107	1398291	1407226	1400541	0.42	cps
Cobalt	59-2	2361044	2341867	2371602	2358171	0.64	cps
Copper	63-2	3351040	3360086	3372880	3361335	0.33	cps
Dysprosium	156-1	617	642	633	631	2.02	cps
Dysprosium	156-2	307	207	203	239	24.58	cps
Erbium	164-1	7211	7327	7427	7322	1.48	cps
Erbium	164-2	3027	3307	3357	3230	5.51	cps
Gadolinium	160-1	1208	1125	1033	1122	7.80	cps
Gadolinium	160-2	480	553	527	520	7.14	cps
Holmium	165-1	13784464	13647759	13740400	13724208	0.51	cps
Holmium	165-2	5951122	5953158	6037519	5980600	0.82	cps
Indium	115-1	9388321	9548561	9367704	9434862	1.05	cps
Indium	115-2	1494944	1504087	1508744	1502592	0.47	cps
Iron	56-2	72096129	72215024	72689516	72333556	0.43	cps
Iron	57-2	1758325	1754644	1767465	1760145	0.38	cps
Lead	206-1	5456291	5509696	5518034	5494674	0.61	cps
Lead	207-1	4964293	5013766	5002350	4993470	0.52	cps
Lead	208-1	22452556	22616671	22675450	22581559	0.51	cps
Lithium	6-1	1227380	1223286	1214125	1221597	0.56	cps
Magnesium	24-2	12451427	12516671	12503027	12490375	0.28	cps
Manganese	55-2	6413349	6359342	6441976	6404889	0.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-17	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:59:58	DataFile Name :	155SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6623039	6669032	6735952	6676008	0.85	cps
Molybdenum	95-1	5326302	5380911	5372325	5359846	0.55	cps
Molybdenum	96-1	6426028	6441280	6500555	6455954	0.61	cps
Molybdenum	97-1	3332274	3343591	3374003	3349956	0.64	cps
Molybdenum	98-1	8873655	8969137	8937689	8926827	0.55	cps
Neodymium	150-1	880	1020	960	953	7.37	cps
Neodymium	150-2	173	293	197	221	28.77	cps
Nickel	60-2	625335	629487	634118	629647	0.70	cps
Phosphorus	31-2	125	100	67	97	30.10	cps
Potassium	39-2	5023601	5004075	5049337	5025671	0.45	cps
Rhodium	103-1	8361872	8488284	8410579	8420245	0.76	cps
Rhodium	103-2	3667692	3686973	3710310	3688325	0.58	cps
Scandium	45-1	4933387	4993882	4907921	4945063	0.89	cps
Scandium	45-2	196264	196576	196652	196497	0.10	cps
Selenium	77-2	3074	3024	3237	3111	3.59	cps
Selenium	78-2	10217	10217	10552	10328	1.87	cps
Selenium	82-1	82063	82343	83830	82745	1.15	cps
Silicon	28-1	31812065	31933469	31959296	31901610	0.25	cps
Silver	109-1	6546401	6567762	6572271	6562144	0.21	cps
Silver	107-1	6860142	6946002	6907322	6904489	0.62	cps
Sodium	23-2	18856731	18790067	18975406	18874068	0.50	cps
Strontium	86-1	5341175	5387541	5415991	5381569	0.70	cps
Strontium	88-1	47067674	47325384	47656880	47349980	0.62	cps
Sulfur	34-1	800650	801036	808375	803354	0.54	cps
Terbium	159-1	13933348	13976090	14076584	13995340	0.53	cps
Terbium	159-2	5803438	5854134	5870422	5842665	0.60	cps
Thallium	203-1	7021055	7077823	7113007	7070628	0.66	cps
Thallium	205-1	16405222	16650773	16659978	16571991	0.87	cps
Tin	118-1	9287459	9352345	9303472	9314425	0.36	cps
Titanium	47-1	1273311	1285942	1291758	1283670	0.73	cps
Uranium	238-1	24300314	24443855	24687220	24477130	0.80	cps
Vanadium	51-2	1110954	1107678	1116491	1111708	0.40	cps
Yttrium	89-1	9422632	9456765	9412620	9430673	0.25	cps
Yttrium	89-2	1167139	1167744	1179654	1171512	0.60	cps
Zinc	66-2	443868	447485	446206	445853	0.41	cps
Zirconium	90-1	9486264	9554932	9728386	9589861	1.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-17	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 20:59:58	DataFile Name :	155SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2117084	2139309	2146859	2134417	0.73	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3459-18 Instrumnet Name : P7
 Client Sample ID : SP17-LIMW09R-PMMSD Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:03:24 DataFile Name : 156SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	682211	690800	683754	685588	0.67	cps
Antimony	121-1	6401328	6320899	6331443	6351223	0.69	cps
Arsenic	75-2	172403	172858	174830	173363	0.74	cps
Barium	135-1	7649171	7580911	7644973	7625018	0.50	cps
Barium	137-1	13402572	13368740	13427020	13399444	0.22	cps
Beryllium	9-1	748894	746415	744519	746609	0.29	cps
Bismuth	209-1	9619800	9575832	9550650	9582094	0.37	cps
Bismuth	209-2	4452389	4508639	4510528	4490519	0.74	cps
Boron	10-1	208349	211803	209446	209866	0.84	cps
Boron	11-1	1035554	1038635	1035755	1036648	0.17	cps
Cadmium	111-1	1448246	1443336	1438370	1443317	0.34	cps
Cadmium	106-1	158891	160046	159541	159493	0.36	cps
Cadmium	108-1	104876	105657	104838	105124	0.44	cps
Calcium	43-1	5768977	5676775	5690720	5712157	0.87	cps
Calcium	44-1	93797573	93122633	92585267	93168491	0.65	cps
Chromium	52-2	1379798	1398247	1399036	1392360	0.78	cps
Cobalt	59-2	2334604	2358077	2365425	2352702	0.68	cps
Copper	63-2	3353974	3353381	3377469	3361608	0.41	cps
Dysprosium	156-1	775	617	783	725	12.95	cps
Dysprosium	156-2	293	310	260	288	8.85	cps
Erbium	164-1	7869	7861	7586	7772	2.08	cps
Erbium	164-2	3100	3264	3234	3199	2.72	cps
Gadolinium	160-1	1150	908	1183	1081	13.89	cps
Gadolinium	160-2	537	500	503	513	3.95	cps
Holmium	165-1	13788377	13805631	13589969	13727992	0.87	cps
Holmium	165-2	5865761	5927766	5973960	5922496	0.92	cps
Indium	115-1	9462920	9522881	9404955	9463585	0.62	cps
Indium	115-2	1477364	1493151	1493245	1487920	0.61	cps
Iron	56-2	71960516	73058760	73003693	72674323	0.85	cps
Iron	57-2	1755701	1761870	1785103	1767558	0.88	cps
Lead	206-1	5563179	5534566	5561426	5553057	0.29	cps
Lead	207-1	5039923	5011561	5071774	5041086	0.60	cps
Lead	208-1	22710450	22711985	22928594	22783676	0.55	cps
Lithium	6-1	1222377	1221608	1213531	1219172	0.40	cps
Magnesium	24-2	12477993	12586778	12548293	12537688	0.44	cps
Manganese	55-2	6463816	6514066	6475056	6484313	0.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-18	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:03:24	DataFile Name :	156SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6736023	6754064	6725197	6738428	0.22	cps
Molybdenum	95-1	5481512	5456606	5402093	5446737	0.75	cps
Molybdenum	96-1	6524027	6580694	6544920	6549880	0.44	cps
Molybdenum	97-1	3403077	3395652	3392318	3397016	0.16	cps
Molybdenum	98-1	9140455	9106206	9040477	9095713	0.56	cps
Neodymium	150-1	1000	1087	960	1016	6.38	cps
Neodymium	150-2	220	200	233	218	7.70	cps
Nickel	60-2	628498	628593	634304	630465	0.53	cps
Phosphorus	31-2	142	125	67	111	35.44	cps
Potassium	39-2	5021946	5034004	5010116	5022022	0.24	cps
Rhodium	103-1	8544489	8451675	8446430	8480865	0.65	cps
Rhodium	103-2	3630485	3687988	3678920	3665797	0.84	cps
Scandium	45-1	5096527	4988590	4954853	5013323	1.48	cps
Scandium	45-2	192111	191045	194454	192537	0.91	cps
Selenium	77-2	2940	3080	3134	3051	3.27	cps
Selenium	78-2	10218	10102	10415	10245	1.54	cps
Selenium	82-1	83870	83557	82402	83276	0.93	cps
Silicon	28-1	32754446	32236198	32219580	32403408	0.94	cps
Silver	109-1	6643970	6705302	6643847	6664373	0.53	cps
Silver	107-1	7020973	6991452	6955596	6989340	0.47	cps
Sodium	23-2	18870511	19016889	18888060	18925154	0.42	cps
Strontium	86-1	5481438	5612381	5400190	5498003	1.95	cps
Strontium	88-1	48139379	48839416	48098707	48359167	0.86	cps
Sulfur	34-1	815985	813369	811199	813518	0.29	cps
Terbium	159-1	14201615	14051396	13978847	14077286	0.81	cps
Terbium	159-2	5745793	5791335	5824365	5787164	0.68	cps
Thallium	203-1	7120120	7180857	7023749	7108242	1.11	cps
Thallium	205-1	16793927	16773234	16639527	16735563	0.50	cps
Tin	118-1	9532833	9448609	9351611	9444351	0.96	cps
Titanium	47-1	1306238	1290254	1301466	1299319	0.63	cps
Uranium	238-1	24579106	24477043	24804332	24620160	0.68	cps
Vanadium	51-2	1096878	1105127	1108074	1103360	0.53	cps
Yttrium	89-1	9412239	9548439	9361670	9440783	1.02	cps
Yttrium	89-2	1154771	1157294	1161416	1157827	0.29	cps
Zinc	66-2	442648	447245	445526	445140	0.52	cps
Zirconium	90-1	9646796	9741873	9596770	9661813	0.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-18	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:03:24	DataFile Name :	156SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2153516	2174146	2150085	2159249	0.60	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	699986	710446	709460	706630	0.82	cps
Antimony	121-1	6602863	6676153	6758180	6679065	1.16	cps
Arsenic	75-2	176589	178912	178328	177943	0.68	cps
Barium	135-1	7912283	7961809	7996733	7956942	0.53	cps
Barium	137-1	13944064	14010365	13975163	13976531	0.24	cps
Beryllium	9-1	784679	786266	786634	785860	0.13	cps
Bismuth	209-1	9611064	9660809	9596780	9622884	0.35	cps
Bismuth	209-2	4396180	4410455	4425458	4410698	0.33	cps
Boron	10-1	219249	216890	219601	218580	0.67	cps
Boron	11-1	1078086	1088540	1093026	1086551	0.71	cps
Cadmium	111-1	1506103	1521947	1520470	1516173	0.58	cps
Cadmium	106-1	165943	166644	168205	166931	0.69	cps
Cadmium	108-1	110127	112218	111455	111267	0.95	cps
Calcium	43-1	5904262	5927053	5980496	5937270	0.66	cps
Calcium	44-1	96472025	96830731	97420088	96907615	0.49	cps
Chromium	52-2	1416092	1430661	1428122	1424958	0.55	cps
Cobalt	59-2	2393570	2418170	2421125	2410955	0.63	cps
Copper	63-2	3401758	3456519	3451178	3436485	0.88	cps
Dysprosium	156-1	700	725	700	708	2.04	cps
Dysprosium	156-2	247	243	280	257	7.90	cps
Erbium	164-1	8103	8253	7436	7930	5.48	cps
Erbium	164-2	3317	3174	3210	3234	2.30	cps
Gadolinium	160-1	1050	1075	1208	1111	7.66	cps
Gadolinium	160-2	520	607	543	557	8.06	cps
Holmium	165-1	13972685	14162070	13830270	13988342	1.19	cps
Holmium	165-2	5792774	5826477	5848232	5822494	0.48	cps
Indium	115-1	9392230	9688466	9511717	9530804	1.56	cps
Indium	115-2	1453330	1464629	1469072	1462343	0.55	cps
Iron	56-2	73096616	74443766	74167346	73902576	0.96	cps
Iron	57-2	1799159	1814693	1811847	1808566	0.46	cps
Lead	206-1	5810586	5809806	5825950	5815447	0.16	cps
Lead	207-1	5291200	5314714	5284606	5296840	0.30	cps
Lead	208-1	23806276	23866558	23924523	23865786	0.25	cps
Lithium	6-1	1221268	1225270	1234779	1227106	0.57	cps
Magnesium	24-2	12557286	12747409	12711841	12672179	0.80	cps
Manganese	55-2	6529100	6615931	6679509	6608180	1.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7022473	7091068	7182411	7098651	1.13	cps
Molybdenum	95-1	5746146	5713806	5767769	5742573	0.47	cps
Molybdenum	96-1	6889225	6806303	6916098	6870542	0.83	cps
Molybdenum	97-1	3552453	3522295	3565234	3546660	0.62	cps
Molybdenum	98-1	9501954	9559027	9609279	9556753	0.56	cps
Neodymium	150-1	1127	993	1013	1045	6.88	cps
Neodymium	150-2	210	167	173	183	12.73	cps
Nickel	60-2	640830	649870	642226	644309	0.76	cps
Phosphorus	31-2	83	108	83	92	15.74	cps
Potassium	39-2	5152242	5155774	5141805	5149941	0.14	cps
Rhodium	103-1	8463937	8523410	8502052	8496467	0.35	cps
Rhodium	103-2	3562384	3603394	3589568	3585115	0.58	cps
Scandium	45-1	5004880	5058889	4984119	5015962	0.77	cps
Scandium	45-2	190791	189008	189233	189677	0.51	cps
Selenium	77-2	3400	3074	3040	3172	6.27	cps
Selenium	78-2	10500	10469	10571	10513	0.50	cps
Selenium	82-1	88280	86615	88354	87750	1.12	cps
Silicon	28-1	33670300	33590731	33604091	33621707	0.13	cps
Silver	109-1	6994010	6952051	6983673	6976578	0.31	cps
Silver	107-1	7236509	7300430	7298866	7278602	0.50	cps
Sodium	23-2	19043811	19336811	19302688	19227770	0.83	cps
Strontium	86-1	5817373	5816752	5816686	5816937	0.01	cps
Strontium	88-1	50194496	50451539	50384564	50343533	0.26	cps
Sulfur	34-1	839817	844959	841434	842070	0.31	cps
Terbium	159-1	14169376	14161451	14296213	14209014	0.53	cps
Terbium	159-2	5673982	5726340	5766784	5722368	0.81	cps
Thallium	203-1	7457464	7530894	7521789	7503382	0.53	cps
Thallium	205-1	17721543	17589020	17703786	17671449	0.41	cps
Tin	118-1	9785485	9919138	9966828	9890484	0.95	cps
Titanium	47-1	1356148	1358229	1361422	1358600	0.20	cps
Uranium	238-1	25596568	25939377	25905553	25813833	0.73	cps
Vanadium	51-2	1123708	1135433	1140154	1133098	0.75	cps
Yttrium	89-1	9542856	9515978	9568874	9542569	0.28	cps
Yttrium	89-2	1135759	1143474	1134250	1137827	0.43	cps
Zinc	66-2	453842	458803	459577	457408	0.68	cps
Zirconium	90-1	10159485	10127309	10210228	10165674	0.41	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-16A	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW09R-PMA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:06:49	DataFile Name :	157SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2250297	2270224	2268843	2263121	0.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	233	242	206	26.99	cps
Antimony	121-1	7669	8219	7911	7933	3.48	cps
Arsenic	75-2	196	206	202	201	2.32	cps
Barium	135-1	206275	207408	203687	205790	0.93	cps
Barium	137-1	362668	365807	357159	361878	1.21	cps
Beryllium	9-1	467	383	444	432	10.00	cps
Bismuth	209-1	10011149	10043939	10040600	10031896	0.18	cps
Bismuth	209-2	4637884	4635710	4679260	4650951	0.53	cps
Boron	10-1	9879	10421	10095	10132	2.69	cps
Boron	11-1	50761	50318	49006	50028	1.83	cps
Cadmium	111-1	2431	2442	2180	2351	6.31	cps
Cadmium	106-1	2917	3017	2775	2903	4.18	cps
Cadmium	108-1	33	17	54	35	54.11	cps
Calcium	43-1	1763043	1746652	1734767	1748154	0.81	cps
Calcium	44-1	28675870	28612390	28545239	28611167	0.23	cps
Chromium	52-2	1487	1437	1493	1472	2.10	cps
Cobalt	59-2	2650	2734	2664	2683	1.67	cps
Copper	63-2	14964	14854	14758	14859	0.70	cps
Dysprosium	156-1	58	125	58	81	47.78	cps
Dysprosium	156-2	13	30	27	23	37.81	cps
Erbium	164-1	100	92	158	117	31.13	cps
Erbium	164-2	27	53	30	37	39.62	cps
Gadolinium	160-1	142	125	83	117	25.75	cps
Gadolinium	160-2	67	70	77	71	7.16	cps
Holmium	165-1	14093152	14195834	14161889	14150292	0.37	cps
Holmium	165-2	5920473	5958329	5986745	5955182	0.56	cps
Indium	115-1	9982879	10003163	9910669	9965570	0.49	cps
Indium	115-2	1545426	1557703	1561593	1554907	0.54	cps
Iron	56-2	61523	62316	60854	61564	1.19	cps
Iron	57-2	2028	2489	2539	2352	11.98	cps
Lead	206-1	2945	2995	2739	2893	4.68	cps
Lead	207-1	2761	2656	2528	2648	4.41	cps
Lead	208-1	12292	11447	11013	11584	5.61	cps
Lithium	6-1	1246623	1246056	1237033	1243238	0.43	cps
Magnesium	24-2	3295690	3253715	3295577	3281661	0.74	cps
Manganese	55-2	156859	156566	157492	156972	0.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2867	2734	2659	2753	3.83	cps
Molybdenum	95-1	2767	2842	2959	2856	3.38	cps
Molybdenum	96-1	2984	3142	3251	3125	4.29	cps
Molybdenum	97-1	1617	1725	1859	1734	6.98	cps
Molybdenum	98-1	4643	4768	4926	4779	2.97	cps
Neodymium	150-1	113	200	167	160	27.32	cps
Neodymium	150-2	43	37	47	42	12.06	cps
Nickel	60-2	1123	990	1007	1040	6.99	cps
Phosphorus	31-2	42	167	42	83	86.60	cps
Potassium	39-2	104946	105524	106700	105723	0.85	cps
Rhodium	103-1	8780773	8844951	8790286	8805337	0.39	cps
Rhodium	103-2	3739944	3772603	3760257	3757601	0.44	cps
Scandium	45-1	5013962	5015477	5027326	5018922	0.15	cps
Scandium	45-2	190170	190656	191217	190681	0.27	cps
Selenium	77-2	10	13	13	12	15.73	cps
Selenium	78-2	44	52	63	53	17.55	cps
Selenium	82-1	70	12	98	60	73.07	cps
Silicon	28-1	21233665	21415977	21182777	21277473	0.58	cps
Silver	109-1	4559	4626	4234	4473	4.69	cps
Silver	107-1	4801	4526	4384	4570	4.64	cps
Sodium	23-2	1603748	1601368	1616349	1607155	0.50	cps
Strontium	86-1	2270679	2259549	2237678	2255969	0.74	cps
Strontium	88-1	20121544	20150792	20138519	20136951	0.07	cps
Sulfur	34-1	714398	708826	712059	711761	0.39	cps
Terbium	159-1	14234347	14538552	14353124	14375341	1.07	cps
Terbium	159-2	5834251	5811643	5840687	5828860	0.26	cps
Thallium	203-1	2834	2217	2134	2395	15.97	cps
Thallium	205-1	6268	5735	4976	5660	11.47	cps
Tin	118-1	23829	23738	22127	23231	4.12	cps
Titanium	47-1	733	658	675	689	5.72	cps
Uranium	238-1	31940	31698	31372	31670	0.90	cps
Vanadium	51-2	723	817	743	761	6.46	cps
Yttrium	89-1	9500705	9631518	9557552	9563258	0.69	cps
Yttrium	89-2	1156136	1154086	1159943	1156722	0.26	cps
Zinc	66-2	2690	2584	2547	2607	2.86	cps
Zirconium	90-1	3434	3267	2992	3231	6.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-19	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW10-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:10:13	DataFile Name :	158SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	858	667	778	12.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	308	375	372	16.80	cps
Antimony	121-1	7394	7352	7402	7383	0.36	cps
Arsenic	75-2	206	222	213	214	3.91	cps
Barium	135-1	201388	199579	198951	199973	0.63	cps
Barium	137-1	351416	351260	350909	351195	0.07	cps
Beryllium	9-1	250	289	344	294	16.12	cps
Bismuth	209-1	10051754	9998418	9922601	9990924	0.65	cps
Bismuth	209-2	4574580	4635150	4709498	4639743	1.46	cps
Boron	10-1	5251	4926	4993	5057	3.40	cps
Boron	11-1	25706	24003	23427	24379	4.86	cps
Cadmium	111-1	2375	2345	2352	2357	0.69	cps
Cadmium	106-1	3150	3092	3034	3092	1.89	cps
Cadmium	108-1	25	17	38	26	39.73	cps
Calcium	43-1	3368698	3419089	3406259	3398015	0.77	cps
Calcium	44-1	54791262	55520089	55413874	55241742	0.71	cps
Chromium	52-2	2770	3037	2857	2888	4.71	cps
Cobalt	59-2	5631	5725	5481	5612	2.19	cps
Copper	63-2	26711	27249	26852	26937	1.04	cps
Dysprosium	156-1	675	733	650	686	6.23	cps
Dysprosium	156-2	197	250	277	241	16.89	cps
Erbium	164-1	692	633	700	675	5.38	cps
Erbium	164-2	293	300	227	273	14.84	cps
Gadolinium	160-1	558	658	533	583	11.34	cps
Gadolinium	160-2	260	310	333	301	12.44	cps
Holmium	165-1	13604464	14095075	13907443	13868994	1.78	cps
Holmium	165-2	5922200	5963407	6012957	5966188	0.76	cps
Indium	115-1	10151764	10000052	10008691	10053502	0.85	cps
Indium	115-2	1564238	1567077	1590082	1573799	0.90	cps
Iron	56-2	23408	22451	22701	22853	2.17	cps
Iron	57-2	2250	2456	2556	2421	6.44	cps
Lead	206-1	3184	3539	3351	3358	5.30	cps
Lead	207-1	3084	3239	3045	3123	3.30	cps
Lead	208-1	13464	13836	13275	13525	2.11	cps
Lithium	6-1	1236696	1217379	1219465	1224513	0.87	cps
Magnesium	24-2	1382763	1391313	1395418	1389831	0.46	cps
Manganese	55-2	564193	567295	568440	566643	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2784	2784	3034	2867	5.04	cps
Molybdenum	95-1	1492	1717	1809	1672	9.74	cps
Molybdenum	96-1	2200	1975	2134	2103	5.50	cps
Molybdenum	97-1	1008	1250	1275	1178	12.50	cps
Molybdenum	98-1	2284	2642	3034	2653	14.14	cps
Neodymium	150-1	867	727	840	811	9.17	cps
Neodymium	150-2	223	243	267	244	8.87	cps
Nickel	60-2	5901	6105	6355	6120	3.71	cps
Phosphorus	31-2	108	92	108	103	9.36	cps
Potassium	39-2	1334051	1328159	1347655	1336622	0.75	cps
Rhodium	103-1	8577782	8856103	8734340	8722742	1.60	cps
Rhodium	103-2	3741084	3747054	3807630	3765256	0.98	cps
Scandium	45-1	4982542	5049281	4975105	5002309	0.82	cps
Scandium	45-2	193995	192260	195616	193957	0.87	cps
Selenium	77-2	20	20	7	16	49.47	cps
Selenium	78-2	46	44	69	53	25.24	cps
Selenium	82-1	46	173	188	135	57.71	cps
Silicon	28-1	12312533	12410610	12384436	12369193	0.41	cps
Silver	109-1	3276	3426	3200	3301	3.47	cps
Silver	107-1	3376	3934	3517	3609	8.04	cps
Sodium	23-2	997075	1008307	1008773	1004718	0.66	cps
Strontium	86-1	1864200	1857797	1855301	1859099	0.25	cps
Strontium	88-1	16509427	16475995	16464391	16483271	0.14	cps
Sulfur	34-1	825721	831211	822151	826361	0.55	cps
Terbium	159-1	14263548	14378738	14363156	14335147	0.44	cps
Terbium	159-2	5824658	5803743	5906766	5845056	0.93	cps
Thallium	203-1	1158	1225	1025	1136	8.96	cps
Thallium	205-1	2717	2509	2492	2573	4.88	cps
Tin	118-1	17536	18363	18313	18071	2.56	cps
Titanium	47-1	483	542	567	531	8.06	cps
Uranium	238-1	12532	12306	11981	12273	2.25	cps
Vanadium	51-2	760	803	783	782	2.77	cps
Yttrium	89-1	9680601	9532384	9619267	9610751	0.77	cps
Yttrium	89-2	1164621	1162057	1183917	1170198	1.02	cps
Zinc	66-2	4224	4217	4061	4167	2.22	cps
Zirconium	90-1	4709	4884	5076	4890	3.75	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-20	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW11-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:13:46	DataFile Name :	159SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1292	1100	1250	1214	8.31	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-21	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:17:18	DataFile Name :	160SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	258	242	233	12.88	cps
Antimony	121-1	7778	7285	7936	7666	4.42	cps
Arsenic	75-2	630	511	565	569	10.44	cps
Barium	135-1	105188	110932	108387	108169	2.66	cps
Barium	137-1	189840	190480	190555	190292	0.21	cps
Beryllium	9-1	283	283	233	267	10.83	cps
Bismuth	209-1	9908558	10031733	10028978	9989756	0.70	cps
Bismuth	209-2	4644259	4651818	4653291	4649789	0.10	cps
Boron	10-1	5026	4726	5018	4923	3.47	cps
Boron	11-1	24713	25097	24888	24899	0.77	cps
Cadmium	111-1	2141	2298	2361	2267	5.01	cps
Cadmium	106-1	2975	3201	3292	3156	5.16	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Calcium	43-1	2454169	2472027	2457248	2461148	0.39	cps
Calcium	44-1	40026701	40190875	40209642	40142406	0.25	cps
Chromium	52-2	1677	1783	1767	1742	3.29	cps
Cobalt	59-2	6692	6592	6388	6557	2.36	cps
Copper	63-2	63608	64475	64006	64029	0.68	cps
Dysprosium	156-1	533	417	400	450	16.15	cps
Dysprosium	156-2	180	157	183	173	8.38	cps
Erbium	164-1	300	375	350	342	11.18	cps
Erbium	164-2	137	107	173	139	24.04	cps
Gadolinium	160-1	342	425	342	369	13.02	cps
Gadolinium	160-2	157	147	163	156	5.39	cps
Holmium	165-1	13894326	14152867	14136222	14061138	1.03	cps
Holmium	165-2	5908336	5934401	5916478	5919738	0.23	cps
Indium	115-1	10004861	9941391	9959747	9968666	0.33	cps
Indium	115-2	1561600	1570328	1564627	1565519	0.28	cps
Iron	56-2	4259471	4279463	4277179	4272037	0.26	cps
Iron	57-2	107620	109096	107854	108190	0.73	cps
Lead	206-1	4934	4629	4484	4682	4.91	cps
Lead	207-1	4273	4217	4179	4223	1.12	cps
Lead	208-1	19367	18444	18583	18798	2.65	cps
Lithium	6-1	1213081	1224726	1201964	1213257	0.94	cps
Magnesium	24-2	703820	713229	709002	708684	0.67	cps
Manganese	55-2	439902	446856	443357	443372	0.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-21	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:17:18	DataFile Name :	160SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1875	2000	1772	16.53	cps
Molybdenum	95-1	1433	1433	1550	1472	4.57	cps
Molybdenum	96-1	1650	1659	1809	1706	5.23	cps
Molybdenum	97-1	1125	933	1142	1067	10.85	cps
Molybdenum	98-1	2409	2525	2375	2436	3.23	cps
Neodymium	150-1	407	487	473	456	9.41	cps
Neodymium	150-2	140	147	187	158	16.00	cps
Nickel	60-2	2814	2917	2927	2886	2.17	cps
Phosphorus	31-2	50	108	142	100	46.40	cps
Potassium	39-2	436239	440448	438606	438431	0.48	cps
Rhodium	103-1	8757755	8775056	8773395	8768735	0.11	cps
Rhodium	103-2	3757968	3765822	3771422	3765071	0.18	cps
Scandium	45-1	4937379	5037586	4995904	4990290	1.01	cps
Scandium	45-2	188974	190497	188523	189331	0.55	cps
Selenium	77-2	13	13	7	11	34.61	cps
Selenium	78-2	43	54	44	47	12.69	cps
Selenium	82-1	176	108	53	112	54.97	cps
Silicon	28-1	10113147	10078080	10043365	10078198	0.35	cps
Silver	109-1	3259	3217	2984	3153	4.70	cps
Silver	107-1	3467	3384	3175	3342	4.50	cps
Sodium	23-2	582185	577607	578585	579459	0.42	cps
Strontium	86-1	1233859	1249227	1238592	1240559	0.63	cps
Strontium	88-1	11070016	11336305	11069697	11158673	1.38	cps
Sulfur	34-1	581454	580611	576941	579669	0.41	cps
Terbium	159-1	14459368	14564380	14217903	14413884	1.23	cps
Terbium	159-2	5775173	5784321	5823528	5794341	0.44	cps
Thallium	203-1	442	375	400	406	8.31	cps
Thallium	205-1	858	817	767	814	5.64	cps
Tin	118-1	13983	14441	14366	14263	1.73	cps
Titanium	47-1	458	417	350	408	13.38	cps
Uranium	238-1	16386	16786	17604	16926	3.67	cps
Vanadium	51-2	573	530	570	558	4.32	cps
Yttrium	89-1	9607905	9643975	9467100	9572993	0.98	cps
Yttrium	89-2	1153486	1156571	1154956	1155005	0.13	cps
Zinc	66-2	3937	4114	4037	4030	2.20	cps
Zirconium	90-1	2142	2125	2009	2092	3.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-21	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW12-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:17:18	DataFile Name :	160SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	658	525	542	575	12.64	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	583	542	575	5.23	cps
Antimony	121-1	7352	7060	7027	7147	2.50	cps
Arsenic	75-2	513	563	535	537	4.66	cps
Barium	135-1	202015	201116	201211	201447	0.25	cps
Barium	137-1	357413	356105	350188	354569	1.09	cps
Beryllium	9-1	267	239	217	241	10.41	cps
Bismuth	209-1	9798242	10036515	9994357	9943038	1.28	cps
Bismuth	209-2	4577468	4633804	4600283	4603852	0.62	cps
Boron	10-1	4426	4376	4117	4306	3.84	cps
Boron	11-1	21124	20790	20539	20818	1.41	cps
Cadmium	111-1	2242	2071	2392	2235	7.20	cps
Cadmium	106-1	3184	2934	3384	3167	7.12	cps
Cadmium	108-1	58	29	38	42	36.05	cps
Calcium	43-1	1802403	1804529	1813413	1806781	0.32	cps
Calcium	44-1	29689506	29706417	29905500	29767141	0.40	cps
Chromium	52-2	1823	1770	1693	1762	3.71	cps
Cobalt	59-2	3524	3464	3711	3566	3.61	cps
Copper	63-2	20835	20041	20111	20329	2.16	cps
Dysprosium	156-1	458	308	442	403	20.41	cps
Dysprosium	156-2	140	200	227	189	23.50	cps
Erbium	164-1	317	492	617	475	31.73	cps
Erbium	164-2	203	227	210	213	5.63	cps
Gadolinium	160-1	542	550	533	542	1.54	cps
Gadolinium	160-2	217	210	190	206	6.75	cps
Holmium	165-1	13949279	13875669	14102821	13975923	0.83	cps
Holmium	165-2	5866793	5890418	5874412	5877208	0.21	cps
Indium	115-1	9793272	9854923	9915425	9854540	0.62	cps
Indium	115-2	1530515	1541462	1530228	1534068	0.42	cps
Iron	56-2	212335	213163	211619	212372	0.36	cps
Iron	57-2	6113	6368	6307	6263	2.13	cps
Lead	206-1	2322	2356	2195	2291	3.71	cps
Lead	207-1	1939	2017	2122	2026	4.54	cps
Lead	208-1	9151	9252	8851	9085	2.29	cps
Lithium	6-1	1202600	1210870	1199367	1204279	0.49	cps
Magnesium	24-2	4072081	4097541	4085685	4085103	0.31	cps
Manganese	55-2	287195	287442	288573	287737	0.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7711	7869	7919	7833	1.39	cps
Molybdenum	95-1	5343	5193	5460	5332	2.51	cps
Molybdenum	96-1	5710	6510	6277	6165	6.68	cps
Molybdenum	97-1	3351	3067	3376	3264	5.25	cps
Molybdenum	98-1	8820	7869	8036	8242	6.16	cps
Neodymium	150-1	720	747	827	764	7.26	cps
Neodymium	150-2	213	240	230	228	5.91	cps
Nickel	60-2	1237	1037	1090	1121	9.24	cps
Phosphorus	31-2	100	208	183	164	34.61	cps
Potassium	39-2	218925	221218	218154	219432	0.73	cps
Rhodium	103-1	8657484	8660280	8788835	8702200	0.86	cps
Rhodium	103-2	3711672	3712083	3698653	3707469	0.21	cps
Scandium	45-1	4925876	4934471	4936667	4932338	0.12	cps
Scandium	45-2	186083	190063	187902	188016	1.06	cps
Selenium	77-2	10	13	10	11	17.30	cps
Selenium	78-2	44	48	52	48	7.70	cps
Selenium	82-1	13	40	124	59	98.33	cps
Silicon	28-1	35429445	35136363	35425991	35330600	0.48	cps
Silver	109-1	3100	3242	3000	3114	3.90	cps
Silver	107-1	3267	3117	3326	3237	3.32	cps
Sodium	23-2	2585163	2597724	2602355	2595081	0.34	cps
Strontium	86-1	2652757	2648779	2636006	2645848	0.33	cps
Strontium	88-1	23670870	23732353	23603667	23668963	0.27	cps
Sulfur	34-1	593375	599142	588090	593536	0.93	cps
Terbium	159-1	14302423	14304788	14266317	14291176	0.15	cps
Terbium	159-2	5765729	5769041	5790405	5775058	0.23	cps
Thallium	203-1	358	392	367	372	4.66	cps
Thallium	205-1	775	775	883	811	7.71	cps
Tin	118-1	12931	12848	13482	13087	2.63	cps
Titanium	47-1	1117	1008	1017	1047	5.76	cps
Uranium	238-1	63632	63430	63255	63439	0.30	cps
Vanadium	51-2	1477	1470	1610	1519	5.20	cps
Yttrium	89-1	9418760	9543237	9456570	9472856	0.67	cps
Yttrium	89-2	1142933	1149447	1143367	1145249	0.32	cps
Zinc	66-2	2970	2927	3094	2997	2.89	cps
Zirconium	90-1	12790	13507	12031	12776	5.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3459-22	Instrumnet Name :	P7
Client Sample ID :	SP17-LIMW13DR-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:20:50	DataFile Name :	161SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2984	3034	2909	2975	2.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48203	47711	47353	47756	0.89	cps
Antimony	121-1	6010	6510	6702	6407	5.58	cps
Arsenic	75-2	752	789	848	796	6.10	cps
Barium	135-1	512002	519399	507932	513111	1.13	cps
Barium	137-1	905567	907809	899700	904358	0.46	cps
Beryllium	9-1	261	289	278	276	5.07	cps
Bismuth	209-1	9811855	9933168	10024199	9923074	1.07	cps
Bismuth	209-2	4618655	4625415	4646063	4630045	0.31	cps
Boron	10-1	25639	25790	25197	25542	1.21	cps
Boron	11-1	125668	127096	126441	126402	0.57	cps
Cadmium	111-1	2422	2128	2017	2189	9.57	cps
Cadmium	106-1	3392	2934	2825	3050	9.86	cps
Cadmium	108-1	21	25	33	26	24.12	cps
Calcium	43-1	2487963	2442718	2446583	2459088	1.02	cps
Calcium	44-1	40458604	39973715	39899885	40110735	0.76	cps
Chromium	52-2	13853	14150	13787	13930	1.39	cps
Cobalt	59-2	16209	16326	15979	16171	1.09	cps
Copper	63-2	25783	25890	25810	25827	0.22	cps
Dysprosium	156-1	4884	4609	4626	4707	3.28	cps
Dysprosium	156-2	1960	1884	1783	1876	4.72	cps
Erbium	164-1	4493	4193	4443	4376	3.67	cps
Erbium	164-2	2000	1863	1917	1927	3.58	cps
Gadolinium	160-1	4493	4409	4559	4487	1.68	cps
Gadolinium	160-2	2177	2300	2074	2184	5.20	cps
Holmium	165-1	14106438	13957296	13845919	13969885	0.94	cps
Holmium	165-2	5918527	5921453	5932640	5924207	0.13	cps
Indium	115-1	9680614	9802426	9768518	9750519	0.64	cps
Indium	115-2	1536956	1526399	1537257	1533537	0.40	cps
Iron	56-2	67957611	67926420	67158788	67680939	0.67	cps
Iron	57-2	1651703	1651210	1647118	1650011	0.15	cps
Lead	206-1	14358	14269	14564	14397	1.05	cps
Lead	207-1	12189	11750	12145	12028	2.01	cps
Lead	208-1	55786	56382	56860	56342	0.96	cps
Lithium	6-1	1204781	1197531	1201003	1201105	0.30	cps
Magnesium	24-2	3039217	3037715	3061427	3046119	0.44	cps
Manganese	55-2	1079009	1065017	1068987	1071004	0.67	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5851	5551	6310	5904	6.47	cps
Molybdenum	95-1	4684	4584	4343	4537	3.87	cps
Molybdenum	96-1	5968	5918	6010	5965	0.77	cps
Molybdenum	97-1	2584	2875	2659	2706	5.60	cps
Molybdenum	98-1	7269	7227	7711	7402	3.62	cps
Neodymium	150-1	6482	6188	6475	6382	2.63	cps
Neodymium	150-2	2150	2220	2044	2138	4.16	cps
Nickel	60-2	8359	8766	8429	8518	2.55	cps
Phosphorus	31-2	517	517	700	578	18.32	cps
Potassium	39-2	1019129	1008244	1022457	1016610	0.73	cps
Rhodium	103-1	8661278	8566220	8553607	8593702	0.68	cps
Rhodium	103-2	3715428	3715524	3729772	3720241	0.22	cps
Scandium	45-1	4892285	4855881	4852337	4866835	0.45	cps
Scandium	45-2	188771	186662	188206	187880	0.58	cps
Selenium	77-2	17	27	13	19	36.75	cps
Selenium	78-2	50	59	63	57	11.63	cps
Selenium	82-1	25	51	44	40	33.45	cps
Silicon	28-1	57811885	57388130	57683645	57627887	0.38	cps
Silver	109-1	2792	2492	2759	2681	6.14	cps
Silver	107-1	3109	3109	2992	3070	2.20	cps
Sodium	23-2	2987533	2980623	2993523	2987226	0.22	cps
Strontium	86-1	1612870	1614939	1618507	1615439	0.18	cps
Strontium	88-1	14417912	14503809	14403862	14441861	0.37	cps
Sulfur	34-1	661244	653739	657273	657419	0.57	cps
Terbium	159-1	14394364	14360556	14234034	14329651	0.59	cps
Terbium	159-2	5810895	5788239	5816527	5805220	0.26	cps
Thallium	203-1	450	458	450	453	1.06	cps
Thallium	205-1	1133	1067	1192	1131	5.53	cps
Tin	118-1	11138	11655	11972	11589	3.63	cps
Titanium	47-1	86420	86219	88050	86896	1.16	cps
Uranium	238-1	5610	5868	5743	5740	2.25	cps
Vanadium	51-2	8219	8543	8443	8401	1.97	cps
Yttrium	89-1	9463815	9503316	9466513	9477881	0.23	cps
Yttrium	89-2	1146804	1152659	1156281	1151915	0.42	cps
Zinc	66-2	4974	5211	4798	4994	4.15	cps
Zirconium	90-1	8453	9070	8453	8659	4.11	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-05	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:24:23	DataFile Name :	162SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2184	2092	2075	2117	2.76	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	330331	328852	330872	330018	0.32	cps
Antimony	121-1	7044	7561	7394	7333	3.60	cps
Arsenic	75-2	513	519	617	549	10.62	cps
Barium	135-1	193841	195862	196527	195410	0.72	cps
Barium	137-1	345842	340433	343140	343138	0.79	cps
Beryllium	9-1	639	650	561	617	7.85	cps
Bismuth	209-1	9966594	9880162	9843152	9896636	0.64	cps
Bismuth	209-2	4592752	4544116	4584323	4573730	0.57	cps
Boron	10-1	11572	11438	11221	11410	1.55	cps
Boron	11-1	58188	57703	58146	58012	0.46	cps
Cadmium	111-1	2355	2772	2642	2590	8.26	cps
Cadmium	106-1	2900	3309	3267	3159	7.11	cps
Cadmium	108-1	67	63	71	67	6.25	cps
Calcium	43-1	1490727	1493724	1500313	1494921	0.33	cps
Calcium	44-1	24414921	24555085	24446691	24472232	0.30	cps
Chromium	52-2	55444	55618	56284	55782	0.79	cps
Cobalt	59-2	94572	94012	94364	94316	0.30	cps
Copper	63-2	57861	57198	56944	57334	0.83	cps
Dysprosium	156-1	23279	23170	23863	23438	1.59	cps
Dysprosium	156-2	9400	9377	9263	9347	0.78	cps
Erbium	164-1	21543	22761	21877	22060	2.85	cps
Erbium	164-2	9207	9036	9303	9182	1.47	cps
Gadolinium	160-1	22394	22645	22352	22464	0.70	cps
Gadolinium	160-2	10854	10504	10581	10647	1.73	cps
Holmium	165-1	13964963	13939611	13992236	13965603	0.19	cps
Holmium	165-2	5899699	5849024	5900582	5883102	0.50	cps
Indium	115-1	9710592	9778568	9732531	9740564	0.36	cps
Indium	115-2	1533931	1519410	1529090	1527477	0.48	cps
Iron	56-2	21299003	21078741	21090003	21155915	0.59	cps
Iron	57-2	518685	511604	516895	515728	0.71	cps
Lead	206-1	43566	43589	44653	43936	1.41	cps
Lead	207-1	35849	36774	35910	36178	1.43	cps
Lead	208-1	170078	172256	171053	171129	0.64	cps
Lithium	6-1	1205042	1198431	1193847	1199107	0.47	cps
Magnesium	24-2	5252466	5207766	5258194	5239476	0.53	cps
Manganese	55-2	887152	878578	885091	883607	0.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18488	18821	19531	18947	2.81	cps
Molybdenum	95-1	16493	16894	16869	16752	1.34	cps
Molybdenum	96-1	19890	19122	20056	19689	2.53	cps
Molybdenum	97-1	10571	10704	10896	10724	1.52	cps
Molybdenum	98-1	25916	26292	27519	26576	3.16	cps
Neodymium	150-1	31477	31677	31390	31515	0.47	cps
Neodymium	150-2	9960	10331	10084	10125	1.86	cps
Nickel	60-2	46029	45902	46400	46110	0.56	cps
Phosphorus	31-2	2117	2325	2409	2284	6.58	cps
Potassium	39-2	702386	696089	703888	700788	0.59	cps
Rhodium	103-1	8646132	8669671	8690859	8668887	0.26	cps
Rhodium	103-2	3722654	3647966	3709681	3693434	1.08	cps
Scandium	45-1	4958016	4967717	4942335	4956023	0.26	cps
Scandium	45-2	191332	187364	190443	189713	1.10	cps
Selenium	77-2	37	47	30	38	22.21	cps
Selenium	78-2	69	59	76	68	12.30	cps
Selenium	82-1	56	222	118	132	63.46	cps
Silicon	28-1	95210508	96038138	94231877	95160174	0.95	cps
Silver	109-1	3084	3034	3042	3053	0.88	cps
Silver	107-1	3192	3059	3151	3134	2.18	cps
Sodium	23-2	5939250	5826681	5884696	5883543	0.96	cps
Strontium	86-1	533474	536363	531565	533801	0.45	cps
Strontium	88-1	4714019	4702065	4713062	4709715	0.14	cps
Sulfur	34-1	2011692	1991327	1994008	1999009	0.55	cps
Terbium	159-1	14150656	14499185	14176204	14275348	1.36	cps
Terbium	159-2	5799367	5708916	5765180	5757821	0.79	cps
Thallium	203-1	1450	1250	1475	1392	8.86	cps
Thallium	205-1	3076	3767	3251	3364	10.69	cps
Tin	118-1	11397	11572	12198	11722	3.59	cps
Titanium	47-1	383687	384960	382813	383820	0.28	cps
Uranium	238-1	28065	27798	28622	28161	1.49	cps
Vanadium	51-2	41672	40763	40743	41059	1.29	cps
Yttrium	89-1	9638294	9635771	9650750	9641605	0.08	cps
Yttrium	89-2	1179191	1151956	1176118	1169088	1.28	cps
Zinc	66-2	12899	13396	13290	13195	1.98	cps
Zirconium	90-1	25465	24889	25198	25184	1.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-06	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:27:55	DataFile Name :	163SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5843	5576	5793	5738	2.47	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCV47 Instrumnet Name : P7
 Client Sample ID : CCV47 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:31:26 DataFile Name : 164CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4101832	4034595	4044220	4060216	0.90	cps
Antimony	121-1	5990165	6014946	6003113	6002741	0.21	cps
Arsenic	75-2	174564	172896	174649	174036	0.57	cps
Barium	135-1	7500130	7622203	7478824	7533719	1.03	cps
Barium	137-1	13169858	13273942	13213638	13219146	0.40	cps
Beryllium	9-1	811958	827002	822600	820520	0.94	cps
Bismuth	209-1	9390229	9401438	9429960	9407209	0.22	cps
Bismuth	209-2	4654278	4591447	4612732	4619486	0.69	cps
Boron	10-1	108067	109939	113440	110482	2.47	cps
Boron	11-1	536997	546541	553300	545613	1.50	cps
Cadmium	111-1	1491344	1488129	1486260	1488577	0.17	cps
Cadmium	106-1	167529	163169	164530	165076	1.35	cps
Cadmium	108-1	108226	109136	108314	108559	0.46	cps
Calcium	43-1	7466532	7491574	7441449	7466518	0.34	cps
Calcium	44-1	121561969	122411532	121491099	121821533	0.42	cps
Chromium	52-2	1507960	1493385	1498531	1499959	0.49	cps
Cobalt	59-2	2450850	2429871	2425508	2435410	0.56	cps
Copper	63-2	3143602	3105449	3114059	3121037	0.64	cps
Dysprosium	156-1	283	317	267	289	8.81	cps
Dysprosium	156-2	63	57	83	68	20.47	cps
Erbium	164-1	150	125	108	128	16.41	cps
Erbium	164-2	47	47	47	47	0.00	cps
Gadolinium	160-1	150	208	117	158	29.30	cps
Gadolinium	160-2	83	107	77	89	17.72	cps
Holmium	165-1	14133474	14110046	14112545	14118689	0.09	cps
Holmium	165-2	6336699	6245510	6240382	6274197	0.86	cps
Indium	115-1	9983154	9925585	9957158	9955299	0.29	cps
Indium	115-2	1678531	1658324	1669270	1668708	0.61	cps
Iron	56-2	361713341	361560908	363491475	362255241	0.30	cps
Iron	57-2	9216631	9095826	9164195	9158884	0.66	cps
Lead	206-1	5277220	5295211	5291323	5287918	0.18	cps
Lead	207-1	4854371	4841461	4838824	4844885	0.17	cps
Lead	208-1	21904246	21871023	21769526	21848265	0.32	cps
Lithium	6-1	1294738	1297935	1288785	1293819	0.36	cps
Magnesium	24-2	48165543	47123554	47111291	47466796	1.27	cps
Manganese	55-2	1571560	1561238	1562990	1565262	0.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:31:26	DataFile Name :	164CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5174764	5163514	5139045	5159107	0.35	cps
Molybdenum	95-1	2789592	2820646	2789620	2799953	0.64	cps
Molybdenum	96-1	3592384	3637369	3614148	3614634	0.62	cps
Molybdenum	97-1	1738804	1763287	1753507	1751866	0.70	cps
Molybdenum	98-1	4554692	4581171	4537549	4557804	0.48	cps
Neodymium	150-1	553	627	653	611	8.47	cps
Neodymium	150-2	67	70	77	71	7.16	cps
Nickel	60-2	656132	642814	647703	648883	1.04	cps
Phosphorus	31-2	45412	44785	46164	45454	1.52	cps
Potassium	39-2	23867615	23660245	23584958	23704273	0.62	cps
Rhodium	103-1	8788835	8860686	8778272	8809264	0.51	cps
Rhodium	103-2	3850560	3816673	3841930	3836388	0.46	cps
Scandium	45-1	5526402	5554785	5512451	5531213	0.39	cps
Scandium	45-2	226207	221493	223218	223639	1.07	cps
Selenium	77-2	3287	3264	3184	3245	1.67	cps
Selenium	78-2	11177	11345	11542	11355	1.61	cps
Selenium	82-1	84679	84797	84584	84687	0.13	cps
Silicon	28-1	3942960	4035506	4063667	4014045	1.57	cps
Silver	109-1	6762443	6760712	6767758	6763638	0.05	cps
Silver	107-1	7045793	7020408	7072020	7046074	0.37	cps
Sodium	23-2	92097635	90971596	91082390	91383874	0.68	cps
Strontium	86-1	1797090	1803090	1798169	1799450	0.18	cps
Strontium	88-1	15992408	16039320	16001005	16010911	0.16	cps
Sulfur	34-1	929256	941469	936111	935612	0.65	cps
Terbium	159-1	14571734	14582696	14354996	14503142	0.89	cps
Terbium	159-2	6219753	6120638	6169376	6169922	0.80	cps
Thallium	203-1	6526745	6604649	6567759	6566384	0.59	cps
Thallium	205-1	15857238	16052273	15925838	15945116	0.62	cps
Tin	118-1	4781275	4750121	4759815	4763737	0.33	cps
Titanium	47-1	714373	718335	714032	715580	0.33	cps
Uranium	238-1	24118642	24027358	23739413	23961804	0.83	cps
Vanadium	51-2	1216221	1200602	1208883	1208569	0.65	cps
Yttrium	89-1	10204008	10079942	10043228	10109059	0.83	cps
Yttrium	89-2	1303634	1295045	1292717	1297132	0.44	cps
Zinc	66-2	466658	463576	467897	466044	0.48	cps
Zirconium	90-1	9679815	9675721	9648967	9668167	0.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:31:26	DataFile Name :	164CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2149294	2148599	2137401	2145098	0.31	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	192	42	111	68.05	cps
Antimony	121-1	13015	13215	14441	13557	5.70	cps
Arsenic	75-2	117	69	131	106	31.19	cps
Barium	135-1	408	533	342	428	22.75	cps
Barium	137-1	1075	767	542	795	33.70	cps
Beryllium	9-1	328	267	333	309	11.96	cps
Bismuth	209-1	9824795	9903263	9907998	9878685	0.47	cps
Bismuth	209-2	4998731	5012182	5029685	5013533	0.31	cps
Boron	10-1	3267	3159	3259	3228	1.87	cps
Boron	11-1	16943	15717	15408	16023	5.07	cps
Cadmium	111-1	2542	2524	2302	2456	5.44	cps
Cadmium	106-1	3442	3376	3159	3326	4.46	cps
Cadmium	108-1	38	8	25	24	61.98	cps
Calcium	43-1	792	750	508	683	22.39	cps
Calcium	44-1	18671	17286	16168	17375	7.22	cps
Chromium	52-2	1033	950	1063	1016	5.78	cps
Cobalt	59-2	120	147	113	127	13.92	cps
Copper	63-2	3497	3470	3200	3389	4.84	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	75	83	17	58	62.27	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-1	75	33	83	64	41.93	cps
Gadolinium	160-2	50	53	63	56	12.49	cps
Holmium	165-1	13814225	14245756	13829976	13963319	1.75	cps
Holmium	165-2	6341313	6339703	6388380	6356466	0.43	cps
Indium	115-1	10345289	10748291	10551523	10548367	1.91	cps
Indium	115-2	1782515	1785932	1793456	1787301	0.31	cps
Iron	56-2	16621	16009	14847	15826	5.69	cps
Iron	57-2	344	444	400	396	12.64	cps
Lead	206-1	3206	3250	2962	3139	4.96	cps
Lead	207-1	2889	2839	2756	2828	2.38	cps
Lead	208-1	12970	12625	11864	12486	4.53	cps
Lithium	6-1	1368734	1387211	1380576	1378841	0.68	cps
Magnesium	24-2	1483	1417	1133	1345	13.82	cps
Manganese	55-2	187	157	200	181	12.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2025	2009	2300	2111	7.76	cps
Molybdenum	95-1	1842	1742	2042	1875	8.15	cps
Molybdenum	96-1	1934	1967	2575	2159	16.74	cps
Molybdenum	97-1	1142	1358	1225	1242	8.80	cps
Molybdenum	98-1	2692	3134	3442	3089	12.21	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	200	200	188	11.27	cps
Phosphorus	31-2	108	42	58	69	49.96	cps
Potassium	39-2	34416	33363	33656	33812	1.61	cps
Rhodium	103-1	9411759	9643371	9451678	9502269	1.30	cps
Rhodium	103-2	4206987	4201463	4236258	4214903	0.44	cps
Scandium	45-1	5577770	5684618	5648535	5636974	0.96	cps
Scandium	45-2	227408	227141	228679	227743	0.36	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	87	83	63	78	16.67	cps
Selenium	82-1	80	-49	119	50	176.35	cps
Silicon	28-1	314918	304884	306940	308914	1.72	cps
Silver	109-1	1709	1333	1183	1408	19.20	cps
Silver	107-1	1692	1567	1333	1531	11.88	cps
Sodium	23-2	27426	27075	27209	27237	0.65	cps
Strontium	86-1	2417	2159	2542	2373	8.24	cps
Strontium	88-1	1592	1117	1242	1317	18.70	cps
Sulfur	34-1	489993	489688	498432	492704	1.01	cps
Terbium	159-1	14355556	14513186	14356464	14408402	0.63	cps
Terbium	159-2	6228071	6284747	6286821	6266546	0.53	cps
Thallium	203-1	1117	992	775	961	17.99	cps
Thallium	205-1	3117	2484	2142	2581	19.17	cps
Tin	118-1	2942	2892	3351	3062	8.21	cps
Titanium	47-1	158	142	150	150	5.56	cps
Uranium	238-1	1292	1367	1242	1300	4.84	cps
Vanadium	51-2	77	57	67	67	15.00	cps
Yttrium	89-1	10158631	10317838	10307659	10261376	0.87	cps
Yttrium	89-2	1339209	1337434	1347383	1341342	0.40	cps
Zinc	66-2	337	287	307	310	8.12	cps
Zirconium	90-1	3242	3067	2675	2995	9.69	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:34:56	DataFile Name :	165CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	667	508	608	14.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BL	Instrumnet Name :	P7
Client Sample ID :	PB99547BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:38:30	DataFile Name :	166CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	83	50	57.74	cps
Antimony	121-1	4026	3551	4159	3912	8.18	cps
Arsenic	75-2	46	37	44	43	11.50	cps
Barium	135-1	75	58	83	72	17.62	cps
Barium	137-1	117	158	133	136	15.41	cps
Beryllium	9-1	217	244	294	252	15.65	cps
Bismuth	209-1	10153622	10174010	10018132	10115255	0.84	cps
Bismuth	209-2	5012836	5011128	5068421	5030795	0.65	cps
Boron	10-1	2200	2284	2009	2164	6.52	cps
Boron	11-1	10496	10587	10195	10426	1.97	cps
Cadmium	111-1	2522	2247	2337	2369	5.93	cps
Cadmium	106-1	3542	3184	3292	3339	5.51	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	358	392	300	350	13.26	cps
Calcium	44-1	12181	11755	11555	11830	2.70	cps
Chromium	52-2	1023	900	930	951	6.76	cps
Cobalt	59-2	93	30	70	64	49.70	cps
Copper	63-2	2994	2847	2927	2923	2.51	cps
Dysprosium	156-1	33	8	33	25	57.75	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	13	3	23	13	75.02	cps
Gadolinium	160-1	117	58	83	86	33.98	cps
Gadolinium	160-2	23	23	57	34	55.89	cps
Holmium	165-1	14178115	14013357	13893613	14028362	1.02	cps
Holmium	165-2	6342219	6348367	6384803	6358463	0.36	cps
Indium	115-1	10794957	10762780	10682395	10746710	0.54	cps
Indium	115-2	1785719	1795192	1803932	1794947	0.51	cps
Iron	56-2	6752	7035	7285	7024	3.80	cps
Iron	57-2	178	206	194	193	7.26	cps
Lead	206-1	2761	2673	3078	2837	7.51	cps
Lead	207-1	2567	2517	2850	2645	6.80	cps
Lead	208-1	11447	11519	11908	11625	2.13	cps
Lithium	6-1	1405942	1407935	1413374	1409084	0.27	cps
Magnesium	24-2	533	467	458	486	8.46	cps
Manganese	55-2	120	143	150	138	11.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BL	Instrumnet Name :	P7
Client Sample ID :	PB99547BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:38:30	DataFile Name :	166CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	742	850	789	7.03	cps
Molybdenum	95-1	408	533	683	542	25.42	cps
Molybdenum	96-1	542	667	750	653	16.06	cps
Molybdenum	97-1	375	308	475	386	21.73	cps
Molybdenum	98-1	733	733	1067	845	22.79	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	153	170	147	157	7.67	cps
Phosphorus	31-2	92	58	75	75	22.22	cps
Potassium	39-2	31935	31702	32511	32050	1.30	cps
Rhodium	103-1	9690616	9649131	9580538	9640095	0.58	cps
Rhodium	103-2	4225177	4205041	4262686	4230968	0.69	cps
Scandium	45-1	5752320	5706255	5742264	5733613	0.42	cps
Scandium	45-2	229187	229255	230634	229692	0.36	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	89	48	94	77	32.76	cps
Selenium	82-1	122	-34	2	30	274.04	cps
Silicon	28-1	290245	289509	290683	290146	0.20	cps
Silver	109-1	883	717	1067	889	19.69	cps
Silver	107-1	1042	1017	1067	1042	2.40	cps
Sodium	23-2	22593	21741	21867	22067	2.08	cps
Strontium	86-1	2417	2509	2400	2442	2.39	cps
Strontium	88-1	725	750	567	681	14.61	cps
Sulfur	34-1	512284	513293	508592	511389	0.48	cps
Terbium	159-1	14847545	14785534	14655693	14762924	0.66	cps
Terbium	159-2	6253621	6248320	6299813	6267251	0.45	cps
Thallium	203-1	358	183	325	289	32.17	cps
Thallium	205-1	842	742	725	770	8.20	cps
Tin	118-1	1567	1492	1492	1517	2.86	cps
Titanium	47-1	83	92	108	94	13.48	cps
Uranium	238-1	192	192	142	175	16.50	cps
Vanadium	51-2	23	50	33	36	37.90	cps
Yttrium	89-1	10497284	10363977	10471432	10444231	0.68	cps
Yttrium	89-2	1340431	1341211	1353321	1344988	0.54	cps
Zinc	66-2	323	310	230	288	17.54	cps
Zirconium	90-1	1375	1775	1625	1592	12.70	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BL	Instrumnet Name :	P7
Client Sample ID :	PB99547BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:38:30	DataFile Name :	166CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	325	367	358	8.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	42	42	125	115.50	cps
Antimony	121-1	1859	2109	2292	2086	10.43	cps
Arsenic	75-2	26	28	35	30	16.54	cps
Barium	135-1	83	125	92	100	22.05	cps
Barium	137-1	158	117	150	142	15.56	cps
Beryllium	9-1	133	200	183	172	20.15	cps
Bismuth	209-1	9918247	9955158	9982909	9952105	0.33	cps
Bismuth	209-2	4963085	4996756	5031240	4997027	0.68	cps
Boron	10-1	1592	1442	1442	1492	5.81	cps
Boron	11-1	6860	7861	6927	7216	7.75	cps
Cadmium	111-1	2389	2526	2424	2447	2.91	cps
Cadmium	106-1	3401	3584	3392	3459	3.13	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Calcium	43-1	475	700	542	572	20.20	cps
Calcium	44-1	14466	14407	14433	14435	0.20	cps
Chromium	52-2	970	957	963	963	0.69	cps
Cobalt	59-2	50	77	53	60	24.22	cps
Copper	63-2	2700	2734	2737	2724	0.74	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	7	43	17	22	85.27	cps
Gadolinium	160-1	33	50	83	56	45.83	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Holmium	165-1	13964137	14140259	14156734	14087043	0.76	cps
Holmium	165-2	6277749	6301490	6348674	6309304	0.57	cps
Indium	115-1	10630720	10475950	10661451	10589374	0.94	cps
Indium	115-2	1768605	1783615	1796117	1782779	0.77	cps
Iron	56-2	5818	5824	5940	5861	1.18	cps
Iron	57-2	150	133	133	139	6.93	cps
Lead	206-1	2873	3100	2784	2919	5.60	cps
Lead	207-1	2495	2645	2284	2474	7.33	cps
Lead	208-1	11191	11708	11163	11354	2.70	cps
Lithium	6-1	1420971	1419420	1429767	1423386	0.39	cps
Magnesium	24-2	450	508	458	472	6.68	cps
Manganese	55-2	127	157	137	140	10.91	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	483	633	556	13.53	cps
Molybdenum	95-1	217	233	258	236	8.88	cps
Molybdenum	96-1	308	425	383	372	15.88	cps
Molybdenum	97-1	167	125	233	175	31.23	cps
Molybdenum	98-1	350	533	542	475	22.81	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	187	147	143	159	15.18	cps
Phosphorus	31-2	67	92	100	86	20.14	cps
Potassium	39-2	32244	31843	31693	31927	0.89	cps
Rhodium	103-1	9504935	9570816	9633985	9569912	0.67	cps
Rhodium	103-2	4170567	4184153	4197271	4183997	0.32	cps
Scandium	45-1	5682763	5723554	5728334	5711551	0.44	cps
Scandium	45-2	227232	226680	228592	227501	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	69	76	62	28.08	cps
Selenium	82-1	2	-30	124	32	252.12	cps
Silicon	28-1	286856	288120	292037	289004	0.93	cps
Silver	109-1	825	583	567	658	21.96	cps
Silver	107-1	933	808	767	836	10.37	cps
Sodium	23-2	19997	20189	19789	19992	1.00	cps
Strontium	86-1	2425	2209	2525	2386	6.78	cps
Strontium	88-1	1133	1142	1117	1131	1.13	cps
Sulfur	34-1	513036	515184	512722	513647	0.26	cps
Terbium	159-1	14345670	14377740	14494734	14406048	0.54	cps
Terbium	159-2	6176037	6183594	6283157	6214263	0.96	cps
Thallium	203-1	200	192	175	189	6.74	cps
Thallium	205-1	483	608	533	542	11.62	cps
Tin	118-1	1067	1117	1192	1125	5.59	cps
Titanium	47-1	100	117	125	114	11.18	cps
Uranium	238-1	125	92	208	142	42.42	cps
Vanadium	51-2	40	40	20	33	34.64	cps
Yttrium	89-1	10278043	10226897	10317799	10274246	0.44	cps
Yttrium	89-2	1324802	1328123	1339910	1330945	0.60	cps
Zinc	66-2	317	257	290	288	10.45	cps
Zirconium	90-1	1158	1200	1325	1228	7.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BL	Instrumnet Name :	P7
Client Sample ID :	PB99546BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:42:03	DataFile Name :	167CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	367	286	26.43	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : PB99547BS Instrumnet Name : P7
 Client Sample ID : PB99547BS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 21:45:37 DataFile Name : 168LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	853547	845081	845932	848187	0.55	cps
Antimony	121-1	6607280	6581905	6518270	6569152	0.70	cps
Arsenic	75-2	187114	185656	186692	186487	0.40	cps
Barium	135-1	7861165	7819226	7789022	7823138	0.46	cps
Barium	137-1	13637048	13580478	13649196	13622241	0.27	cps
Beryllium	9-1	894446	897714	896012	896058	0.18	cps
Bismuth	209-1	9788703	9808130	9840095	9812309	0.26	cps
Bismuth	209-2	5003248	4975740	5009705	4996231	0.36	cps
Boron	10-1	115650	115958	117595	116401	0.90	cps
Boron	11-1	566288	579049	580314	575217	1.35	cps
Cadmium	111-1	1540208	1541543	1544902	1542218	0.16	cps
Cadmium	106-1	174470	172404	171323	172732	0.93	cps
Cadmium	108-1	111749	113374	111984	112369	0.78	cps
Calcium	43-1	1572569	1564210	1572551	1569777	0.31	cps
Calcium	44-1	25395421	25639470	25510079	25514990	0.48	cps
Chromium	52-2	1558543	1555830	1554568	1556314	0.13	cps
Cobalt	59-2	2617812	2606801	2602425	2609013	0.30	cps
Copper	63-2	3419633	3413871	3417188	3416897	0.08	cps
Dysprosium	156-1	108	133	125	122	10.41	cps
Dysprosium	156-2	40	40	33	38	10.19	cps
Erbium	164-1	67	33	58	53	32.88	cps
Erbium	164-2	37	10	43	30	58.79	cps
Gadolinium	160-1	117	167	92	125	30.55	cps
Gadolinium	160-2	63	67	67	66	2.94	cps
Holmium	165-1	14090485	14066796	14053985	14070422	0.13	cps
Holmium	165-2	6454713	6442316	6483562	6460197	0.33	cps
Indium	115-1	10315731	10353909	10328004	10332548	0.19	cps
Indium	115-2	1760015	1758566	1774833	1764471	0.51	cps
Iron	56-2	66434490	65992100	65872967	66099852	0.45	cps
Iron	57-2	1614319	1602973	1609111	1608801	0.35	cps
Lead	206-1	5470792	5498331	5471230	5480117	0.29	cps
Lead	207-1	4976470	5014743	4986390	4992534	0.40	cps
Lead	208-1	22546743	22557992	22495000	22533245	0.15	cps
Lithium	6-1	1404821	1426017	1424532	1418457	0.83	cps
Magnesium	24-2	8662570	8556995	8580091	8599885	0.65	cps
Manganese	55-2	1666005	1667383	1661936	1665108	0.17	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BS	Instrumnet Name :	P7
Client Sample ID :	PB99547BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:45:37	DataFile Name :	168LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5328459	5302401	5323209	5318023	0.26	cps
Molybdenum	95-1	2877497	2883221	2878386	2879702	0.11	cps
Molybdenum	96-1	3700451	3700502	3687327	3696093	0.21	cps
Molybdenum	97-1	1790049	1793774	1800857	1794894	0.31	cps
Molybdenum	98-1	4664923	4683205	4666625	4671584	0.22	cps
Neodymium	150-1	587	620	493	567	11.59	cps
Neodymium	150-2	47	47	63	52	18.42	cps
Nickel	60-2	698882	695611	699950	698148	0.32	cps
Phosphorus	31-2	47243	47987	48556	47928	1.37	cps
Potassium	39-2	4481992	4476592	4500576	4486387	0.28	cps
Rhodium	103-1	9244534	9313789	9246353	9268225	0.43	cps
Rhodium	103-2	4100687	4090764	4112059	4101170	0.26	cps
Scandium	45-1	5687551	5742106	5666556	5698737	0.68	cps
Scandium	45-2	232124	233006	231942	232357	0.24	cps
Selenium	77-2	3764	3791	3684	3746	1.48	cps
Selenium	78-2	12498	12761	12361	12540	1.62	cps
Selenium	82-1	91818	91747	92033	91866	0.16	cps
Silicon	28-1	4330572	4408839	4455931	4398447	1.44	cps
Silver	109-1	7263581	7315021	7337737	7305446	0.52	cps
Silver	107-1	7689267	7703737	7631890	7674965	0.50	cps
Sodium	23-2	16334313	16398018	16368788	16367040	0.19	cps
Strontium	86-1	1823821	1818228	1821715	1821255	0.16	cps
Strontium	88-1	16189235	16365163	16135532	16229977	0.74	cps
Sulfur	34-1	996951	991174	977572	988566	1.01	cps
Terbium	159-1	14497548	14540156	14493860	14510521	0.18	cps
Terbium	159-2	6354923	6342713	6384085	6360574	0.33	cps
Thallium	203-1	7058635	7082589	6989361	7043528	0.69	cps
Thallium	205-1	16605850	16614933	16672202	16630995	0.22	cps
Tin	118-1	4983338	5010361	5015066	5002922	0.34	cps
Titanium	47-1	748891	749549	748173	748871	0.09	cps
Uranium	238-1	23827194	23801095	24003133	23877141	0.46	cps
Vanadium	51-2	1266429	1257511	1262107	1262016	0.35	cps
Yttrium	89-1	10395559	10378389	10352821	10375590	0.21	cps
Yttrium	89-2	1348724	1349156	1350191	1349357	0.06	cps
Zinc	66-2	517632	517409	518823	517955	0.15	cps
Zirconium	90-1	9979394	9941573	9998658	9973208	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99547BS	Instrumnet Name :	P7
Client Sample ID :	PB99547BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:45:37	DataFile Name :	168LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2204085	2208660	2206927	2206558	0.10	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	844650	844134	849693	846159	0.36	cps
Antimony	121-1	6508883	6448862	6568397	6508714	0.92	cps
Arsenic	75-2	185063	185091	186607	185587	0.48	cps
Barium	135-1	7690295	7557929	7761633	7669952	1.35	cps
Barium	137-1	13484286	13154031	13590732	13409683	1.70	cps
Beryllium	9-1	887966	873897	886735	882866	0.88	cps
Bismuth	209-1	9640409	9574922	9748757	9654696	0.91	cps
Bismuth	209-2	4930126	4936109	4973248	4946494	0.47	cps
Boron	10-1	117101	115933	114783	115939	1.00	cps
Boron	11-1	578818	580299	584219	581112	0.48	cps
Cadmium	111-1	1534614	1510266	1536548	1527143	0.96	cps
Cadmium	106-1	169402	167253	168844	168499	0.66	cps
Cadmium	108-1	112413	110531	111081	111342	0.87	cps
Calcium	43-1	1558722	1545530	1552853	1552368	0.43	cps
Calcium	44-1	25369114	25251771	25267534	25296140	0.25	cps
Chromium	52-2	1542625	1556434	1559179	1552746	0.57	cps
Cobalt	59-2	2579693	2596589	2591791	2589357	0.34	cps
Copper	63-2	3381321	3379883	3389355	3383520	0.15	cps
Dysprosium	156-1	125	167	150	147	14.24	cps
Dysprosium	156-2	30	50	63	48	35.11	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	43	23	23	30	38.49	cps
Gadolinium	160-1	92	108	67	89	23.59	cps
Gadolinium	160-2	43	60	70	58	23.32	cps
Holmium	165-1	13979707	13759498	14123931	13954379	1.32	cps
Holmium	165-2	6398785	6396104	6472313	6422400	0.67	cps
Indium	115-1	10226563	10128923	10297687	10217724	0.83	cps
Indium	115-2	1742990	1753070	1750972	1749011	0.30	cps
Iron	56-2	65940990	65574588	66039733	65851770	0.37	cps
Iron	57-2	1601950	1599511	1611636	1604365	0.40	cps
Lead	206-1	5429609	5372842	5412510	5404987	0.54	cps
Lead	207-1	4936358	4880461	4957513	4924777	0.81	cps
Lead	208-1	22304501	22142464	22390339	22279101	0.56	cps
Lithium	6-1	1415705	1395495	1406727	1405976	0.72	cps
Magnesium	24-2	8545657	8513882	8483861	8514467	0.36	cps
Manganese	55-2	1656556	1664588	1665593	1662246	0.30	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5280264	5240853	5324646	5281921	0.79	cps
Molybdenum	95-1	2858100	2848026	2878118	2861415	0.54	cps
Molybdenum	96-1	3675567	3655275	3699115	3676652	0.60	cps
Molybdenum	97-1	1764831	1776196	1784078	1775035	0.55	cps
Molybdenum	98-1	4617553	4594369	4638136	4616686	0.47	cps
Neodymium	150-1	560	620	540	573	7.26	cps
Neodymium	150-2	57	57	70	61	12.59	cps
Nickel	60-2	689684	690444	692102	690743	0.18	cps
Phosphorus	31-2	46841	47334	46942	47039	0.55	cps
Potassium	39-2	4437357	4469983	4503389	4470243	0.74	cps
Rhodium	103-1	9152419	9087621	9131744	9123928	0.36	cps
Rhodium	103-2	4057357	4065580	4077721	4066886	0.25	cps
Scandium	45-1	5673876	5619831	5666818	5653508	0.52	cps
Scandium	45-2	229584	231270	232668	231174	0.67	cps
Selenium	77-2	3934	3721	3601	3752	4.50	cps
Selenium	78-2	12109	12455	12583	12383	1.98	cps
Selenium	82-1	91149	89962	91320	90810	0.81	cps
Silicon	28-1	4379755	4424055	4494405	4432738	1.30	cps
Silver	109-1	7270019	7194286	7288513	7250939	0.69	cps
Silver	107-1	7642991	7503287	7609705	7585328	0.96	cps
Sodium	23-2	16257122	16296928	16307154	16287068	0.16	cps
Strontium	86-1	1793888	1786546	1813068	1797834	0.76	cps
Strontium	88-1	16121752	15854525	16222907	16066395	1.18	cps
Sulfur	34-1	954423	958764	963998	959062	0.50	cps
Terbium	159-1	14346735	14222622	14544729	14371362	1.13	cps
Terbium	159-2	6279713	6286876	6350931	6305840	0.62	cps
Thallium	203-1	7005569	6747005	6978588	6910387	2.06	cps
Thallium	205-1	16482350	16304431	16398482	16395088	0.54	cps
Tin	118-1	4935427	4891430	5010539	4945799	1.22	cps
Titanium	47-1	743193	741665	745305	743388	0.25	cps
Uranium	238-1	23702251	23339297	23980053	23673867	1.36	cps
Vanadium	51-2	1248900	1259928	1262591	1257140	0.58	cps
Yttrium	89-1	10169709	10007618	10296044	10157790	1.42	cps
Yttrium	89-2	1336888	1343624	1349922	1343478	0.49	cps
Zinc	66-2	513230	517352	517315	515966	0.46	cps
Zirconium	90-1	9874809	9775446	9924528	9858261	0.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	PB99546BS	Instrumnet Name :	P7
Client Sample ID :	PB99546BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:49:05	DataFile Name :	169LCS6_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2190250	2173905	2205060	2189738	0.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1292	1258	1283	1.72	cps
Antimony	121-1	36657	36139	40192	37663	5.86	cps
Arsenic	75-2	235	217	246	233	6.43	cps
Barium	135-1	284731	287447	282271	284816	0.91	cps
Barium	137-1	503424	497540	499451	500138	0.60	cps
Beryllium	9-1	367	367	306	346	10.19	cps
Bismuth	209-1	9767617	9851457	9892037	9837037	0.65	cps
Bismuth	209-2	4608398	4659148	4649916	4639154	0.58	cps
Boron	10-1	27050	26599	26357	26669	1.32	cps
Boron	11-1	132324	132340	129476	131380	1.26	cps
Cadmium	111-1	2865	2815	2726	2802	2.51	cps
Cadmium	106-1	3159	2984	3042	3062	2.91	cps
Cadmium	108-1	67	75	71	71	5.88	cps
Calcium	43-1	2231137	2219688	2196266	2215697	0.80	cps
Calcium	44-1	36248614	36442878	35918309	36203267	0.73	cps
Chromium	52-2	1440	1550	1453	1481	4.05	cps
Cobalt	59-2	10054	9857	9740	9883	1.60	cps
Copper	63-2	18065	17838	17908	17937	0.65	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-1	83	42	67	64	32.83	cps
Gadolinium	160-2	57	77	20	51	56.23	cps
Holmium	165-1	13578062	13580323	13616879	13591755	0.16	cps
Holmium	165-2	5771823	5883067	5886636	5847175	1.12	cps
Indium	115-1	9805823	9958256	9879793	9881290	0.77	cps
Indium	115-2	1553510	1555107	1572029	1560216	0.66	cps
Iron	56-2	480328	482949	485386	482888	0.52	cps
Iron	57-2	13167	13251	13012	13143	0.92	cps
Lead	206-1	3551	3517	2950	3339	10.10	cps
Lead	207-1	3640	3117	2889	3215	11.96	cps
Lead	208-1	14581	13681	12925	13729	6.04	cps
Lithium	6-1	1300029	1303758	1277480	1293756	1.10	cps
Magnesium	24-2	2680978	2699208	2686523	2688903	0.35	cps
Manganese	55-2	901514	906163	912258	906645	0.59	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6460	5743	5885	6029	6.30	cps
Molybdenum	95-1	6285	6418	6944	6549	5.32	cps
Molybdenum	96-1	7953	7794	7602	7783	2.25	cps
Molybdenum	97-1	4009	4267	4334	4204	4.08	cps
Molybdenum	98-1	9912	10871	10746	10510	4.96	cps
Neodymium	150-1	60	73	67	67	10.00	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	3867	4054	4184	4035	3.95	cps
Phosphorus	31-2	117	175	67	119	45.39	cps
Potassium	39-2	898020	904123	904624	902255	0.41	cps
Rhodium	103-1	8583125	8559346	8559787	8567419	0.16	cps
Rhodium	103-2	3671360	3678381	3715197	3688313	0.64	cps
Scandium	45-1	4972162	4961648	4940460	4958090	0.33	cps
Scandium	45-2	187813	189870	189883	189189	0.63	cps
Selenium	77-2	13	27	20	20	33.35	cps
Selenium	78-2	69	70	70	70	1.53	cps
Selenium	82-1	128	-1	80	69	94.64	cps
Silicon	28-1	43273987	42947072	42603362	42941474	0.78	cps
Silver	109-1	11438	10654	9679	10591	8.32	cps
Silver	107-1	12523	31308	9720	17850	65.76	cps
Sodium	23-2	2709000	2702222	2716680	2709301	0.27	cps
Strontium	86-1	1397142	1399864	1384663	1393889	0.58	cps
Strontium	88-1	12586954	12525732	12376046	12496244	0.87	cps
Sulfur	34-1	645481	651293	640187	645653	0.86	cps
Terbium	159-1	13943795	13889384	13832831	13888670	0.40	cps
Terbium	159-2	5679341	5736120	5773501	5729654	0.83	cps
Thallium	203-1	3084	2200	1525	2270	34.44	cps
Thallium	205-1	7519	5093	3709	5440	35.45	cps
Tin	118-1	10596	10596	11038	10743	2.38	cps
Titanium	47-1	933	975	1025	978	4.69	cps
Uranium	238-1	4709	4609	4443	4587	2.94	cps
Vanadium	51-2	973	867	1010	950	7.84	cps
Yttrium	89-1	9525804	9341978	9430718	9432833	0.97	cps
Yttrium	89-2	1139975	1144263	1154688	1146308	0.66	cps
Zinc	66-2	4571	4014	4307	4297	6.48	cps
Zirconium	90-1	7010	6060	5701	6257	10.81	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-07	Instrumnet Name :	P7
Client Sample ID :	TW-1-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:52:33	DataFile Name :	170SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1517	1233	1275	1342	11.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	850	992	895	9.43	cps
Antimony	121-1	12398	12673	13666	12912	5.17	cps
Arsenic	75-2	98	117	146	120	20.18	cps
Barium	135-1	82226	80290	81077	81198	1.20	cps
Barium	137-1	145591	142288	142438	143439	1.30	cps
Beryllium	9-1	239	283	272	265	8.73	cps
Bismuth	209-1	9668519	9730024	9697525	9698689	0.32	cps
Bismuth	209-2	4529766	4570433	4553529	4551243	0.45	cps
Boron	10-1	12797	12230	12364	12464	2.38	cps
Boron	11-1	62564	61802	60572	61646	1.63	cps
Cadmium	111-1	2227	2542	2262	2344	7.36	cps
Cadmium	106-1	2692	3117	2784	2864	7.81	cps
Cadmium	108-1	29	46	4	26	79.46	cps
Calcium	43-1	1363793	1372046	1362614	1366151	0.38	cps
Calcium	44-1	22365158	22388679	22510581	22421473	0.35	cps
Chromium	52-2	1567	1697	1600	1621	4.17	cps
Cobalt	59-2	64528	65117	64765	64803	0.46	cps
Copper	63-2	16476	16523	16386	16462	0.42	cps
Dysprosium	156-1	58	92	58	69	27.71	cps
Dysprosium	156-2	37	47	27	37	27.27	cps
Erbium	164-1	100	167	108	125	29.06	cps
Erbium	164-2	67	73	90	77	15.67	cps
Gadolinium	160-1	117	208	158	161	28.49	cps
Gadolinium	160-2	70	57	90	72	23.23	cps
Holmium	165-1	13697352	13760346	13659123	13705607	0.37	cps
Holmium	165-2	5832246	5820440	5836954	5829880	0.15	cps
Indium	115-1	9772083	9796710	9827399	9798730	0.28	cps
Indium	115-2	1537168	1545519	1548286	1543658	0.37	cps
Iron	56-2	44596	45019	45320	44979	0.81	cps
Iron	57-2	1800	1956	1800	1852	4.85	cps
Lead	206-1	2373	2434	2500	2435	2.62	cps
Lead	207-1	2245	2323	2095	2221	5.21	cps
Lead	208-1	9652	9868	9924	9815	1.47	cps
Lithium	6-1	1251378	1264863	1255865	1257368	0.55	cps
Magnesium	24-2	4745239	4763355	4793616	4767403	0.51	cps
Manganese	55-2	769712	768920	771943	770192	0.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6077	5543	6168	5929	5.69	cps
Molybdenum	95-1	9420	9462	9687	9523	1.51	cps
Molybdenum	96-1	10179	9854	10721	10251	4.27	cps
Molybdenum	97-1	5860	6160	5801	5940	3.24	cps
Molybdenum	98-1	14883	16310	16118	15770	4.91	cps
Neodymium	150-1	80	107	120	102	19.93	cps
Neodymium	150-2	17	33	33	28	34.63	cps
Nickel	60-2	26705	26902	26761	26789	0.38	cps
Phosphorus	31-2	83	142	83	103	32.76	cps
Potassium	39-2	505733	506730	501305	504589	0.57	cps
Rhodium	103-1	8610259	8609944	8606444	8608883	0.02	cps
Rhodium	103-2	3666342	3683894	3707703	3685980	0.56	cps
Scandium	45-1	4929649	4937229	4915309	4927396	0.23	cps
Scandium	45-2	188644	187372	189133	188383	0.48	cps
Selenium	77-2	10	3	27	13	90.16	cps
Selenium	78-2	78	83	63	75	14.10	cps
Selenium	82-1	57	-14	192	78	133.63	cps
Silicon	28-1	59272385	59098487	59316403	59229092	0.19	cps
Silver	109-1	5585	5260	4984	5276	5.69	cps
Silver	107-1	5701	5168	5084	5318	6.29	cps
Sodium	23-2	5524563	5533662	5531846	5530024	0.09	cps
Strontium	86-1	478704	486921	476637	480754	1.13	cps
Strontium	88-1	4244840	4264216	4229959	4246338	0.40	cps
Sulfur	34-1	1962031	1971532	1969490	1967684	0.25	cps
Terbium	159-1	14077906	14157976	14161810	14132564	0.34	cps
Terbium	159-2	5720095	5713629	5785629	5739784	0.69	cps
Thallium	203-1	475	525	600	533	11.80	cps
Thallium	205-1	1183	1142	933	1086	12.33	cps
Tin	118-1	7903	7402	7828	7711	3.50	cps
Titanium	47-1	1033	1233	1183	1150	9.05	cps
Uranium	238-1	9879	9762	10154	9932	2.03	cps
Vanadium	51-2	1003	1017	1053	1024	2.53	cps
Yttrium	89-1	9436018	9469349	9359880	9421749	0.60	cps
Yttrium	89-2	1144227	1151630	1146547	1147468	0.33	cps
Zinc	66-2	4431	4347	4617	4465	3.10	cps
Zirconium	90-1	1533	1634	1925	1697	11.99	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3469-08	Instrumnet Name :	P7
Client Sample ID :	TW-2-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:56:06	DataFile Name :	171SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	358	292	372	23.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	2075	2234	2139	3.90	cps
Antimony	121-1	8361	9212	9787	9120	7.87	cps
Arsenic	75-2	181	196	178	185	5.29	cps
Barium	135-1	1397112	1417631	1414173	1409639	0.78	cps
Barium	137-1	2468876	2494592	2491029	2484832	0.56	cps
Beryllium	9-1	261	278	172	237	23.94	cps
Bismuth	209-1	8942705	9002016	8918868	8954530	0.48	cps
Bismuth	209-2	4201113	4213051	4218054	4210739	0.21	cps
Boron	10-1	35217	35618	37163	35999	2.85	cps
Boron	11-1	172986	176829	176923	175579	1.28	cps
Cadmium	111-1	2203	2381	2043	2209	7.65	cps
Cadmium	106-1	3075	3284	2775	3045	8.39	cps
Cadmium	108-1	29	25	29	28	8.67	cps
Calcium	43-1	7881745	7888942	7902165	7890951	0.13	cps
Calcium	44-1	126974807	128104245	127906153	127661735	0.47	cps
Chromium	52-2	2617	2784	2634	2678	3.43	cps
Cobalt	59-2	2127	2087	2017	2077	2.68	cps
Copper	63-2	13596	13610	13243	13483	1.54	cps
Dysprosium	156-1	283	108	275	222	44.42	cps
Dysprosium	156-2	97	80	107	94	14.27	cps
Erbium	164-1	225	208	233	222	5.73	cps
Erbium	164-2	77	77	110	88	21.92	cps
Gadolinium	160-1	292	233	200	242	19.20	cps
Gadolinium	160-2	103	97	103	101	3.81	cps
Holmium	165-1	13319419	13335702	13502178	13385766	0.76	cps
Holmium	165-2	5704762	5736997	5730955	5724238	0.30	cps
Indium	115-1	9292083	9472101	9559337	9441174	1.44	cps
Indium	115-2	1498715	1499474	1514194	1504128	0.58	cps
Iron	56-2	7055543	7057870	7070460	7061291	0.11	cps
Iron	57-2	175817	174839	174778	175144	0.33	cps
Lead	206-1	2539	2606	2723	2623	3.54	cps
Lead	207-1	2306	2267	2206	2260	2.23	cps
Lead	208-1	10663	10480	10608	10583	0.89	cps
Lithium	6-1	1200967	1217813	1236801	1218527	1.47	cps
Magnesium	24-2	13078077	13037738	13130221	13082012	0.35	cps
Manganese	55-2	1001472	1008196	1011826	1007165	0.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3284	3467	3709	3487	6.12	cps
Molybdenum	95-1	1342	1350	1467	1386	5.04	cps
Molybdenum	96-1	2042	2009	2200	2084	4.92	cps
Molybdenum	97-1	925	892	817	878	6.32	cps
Molybdenum	98-1	2300	2542	2509	2450	5.35	cps
Neodymium	150-1	327	280	320	309	8.17	cps
Neodymium	150-2	73	83	90	82	10.21	cps
Nickel	60-2	657	560	623	613	8.01	cps
Phosphorus	31-2	1350	1300	1475	1375	6.56	cps
Potassium	39-2	991806	985961	988399	988722	0.30	cps
Rhodium	103-1	8061594	8107504	8133138	8100745	0.45	cps
Rhodium	103-2	3475353	3475005	3486366	3478908	0.19	cps
Scandium	45-1	4927094	5003716	5001228	4977346	0.87	cps
Scandium	45-2	191679	191017	192319	191672	0.34	cps
Selenium	77-2	10	10	10	10	0.00	cps
Selenium	78-2	81	72	67	73	10.19	cps
Selenium	82-1	334	270	341	315	12.40	cps
Silicon	28-1	70337129	70649304	70984027	70656820	0.46	cps
Silver	109-1	3175	3276	3234	3228	1.56	cps
Silver	107-1	3767	3534	3617	3640	3.25	cps
Sodium	23-2	173342446	174027446	174665366	174011753	0.38	cps
Strontium	86-1	10393402	10471085	10357418	10407301	0.56	cps
Strontium	88-1	89936952	90921150	90014927	90291010	0.61	cps
Sulfur	34-1	1634641	1631170	1644980	1636930	0.44	cps
Terbium	159-1	13659094	13681984	13663769	13668282	0.09	cps
Terbium	159-2	5625934	5604661	5647581	5626059	0.38	cps
Thallium	203-1	125	150	175	150	16.67	cps
Thallium	205-1	600	292	458	450	34.30	cps
Tin	118-1	8736	8420	8478	8545	1.97	cps
Titanium	47-1	3392	4202	4035	3876	11.03	cps
Uranium	238-1	1500	1492	1467	1486	1.17	cps
Vanadium	51-2	2134	2167	2137	2146	0.86	cps
Yttrium	89-1	9243274	9392254	9285572	9307033	0.82	cps
Yttrium	89-2	1137893	1140668	1146467	1141676	0.38	cps
Zinc	66-2	3580	3484	3634	3566	2.13	cps
Zirconium	90-1	6919	6585	6935	6813	2.90	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 21:59:37	DataFile Name :	172SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1392	1542	1525	1486	5.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2167	2384	2042	2198	7.87	cps
Antimony	121-1	6977	7319	7636	7311	4.51	cps
Arsenic	75-2	157	157	187	167	10.23	cps
Barium	135-1	1408495	1433952	1431559	1424669	0.99	cps
Barium	137-1	2492471	2503315	2491054	2495614	0.27	cps
Beryllium	9-1	217	217	233	222	4.33	cps
Bismuth	209-1	8772916	8991555	8876376	8880282	1.23	cps
Bismuth	209-2	4188451	4220782	4206480	4205238	0.39	cps
Boron	10-1	35058	35660	35159	35292	0.91	cps
Boron	11-1	175305	178094	178439	177279	0.97	cps
Cadmium	111-1	1990	2222	2059	2090	5.69	cps
Cadmium	106-1	2834	3175	2875	2962	6.30	cps
Cadmium	108-1	21	38	17	25	44.09	cps
Calcium	43-1	7922804	7857537	7896299	7892213	0.42	cps
Calcium	44-1	127532070	127713807	127464070	127569982	0.10	cps
Chromium	52-2	3627	3474	3424	3508	3.02	cps
Cobalt	59-2	2010	2210	2134	2118	4.77	cps
Copper	63-2	13283	13837	13366	13495	2.21	cps
Dysprosium	156-1	175	175	217	189	12.74	cps
Dysprosium	156-2	77	73	113	88	25.29	cps
Erbium	164-1	183	225	250	219	15.35	cps
Erbium	164-2	97	97	67	87	19.98	cps
Gadolinium	160-1	208	183	242	211	13.86	cps
Gadolinium	160-2	137	123	133	131	5.29	cps
Holmium	165-1	13314930	13293186	13472271	13360129	0.73	cps
Holmium	165-2	5710157	5764819	5802041	5759005	0.80	cps
Indium	115-1	9400936	9448943	9481546	9443808	0.43	cps
Indium	115-2	1495071	1520630	1515075	1510259	0.89	cps
Iron	56-2	7069116	7126131	7015085	7070111	0.79	cps
Iron	57-2	174631	173643	177612	175295	1.18	cps
Lead	206-1	2567	2500	2678	2582	3.48	cps
Lead	207-1	2406	2250	2261	2306	3.76	cps
Lead	208-1	10513	10535	10430	10493	0.53	cps
Lithium	6-1	1245253	1243271	1246501	1245008	0.13	cps
Magnesium	24-2	13139398	13193634	13167413	13166815	0.21	cps
Manganese	55-2	1009845	1012395	1014882	1012374	0.25	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3025	2792	3292	3037	8.24	cps
Molybdenum	95-1	1267	1333	1342	1314	3.13	cps
Molybdenum	96-1	1850	1967	1900	1906	3.07	cps
Molybdenum	97-1	775	858	1167	933	22.11	cps
Molybdenum	98-1	2075	2184	1759	2006	11.01	cps
Neodymium	150-1	373	413	273	353	20.41	cps
Neodymium	150-2	73	77	60	70	12.60	cps
Nickel	60-2	767	790	820	792	3.37	cps
Phosphorus	31-2	1333	1158	1067	1186	11.42	cps
Potassium	39-2	989371	994723	1001626	995240	0.62	cps
Rhodium	103-1	8080727	8153772	8137544	8124014	0.47	cps
Rhodium	103-2	3454426	3487932	3507658	3483339	0.77	cps
Scandium	45-1	4963022	4966344	4956810	4962059	0.10	cps
Scandium	45-2	190997	191797	192553	191782	0.41	cps
Selenium	77-2	10	13	30	18	60.28	cps
Selenium	78-2	46	48	57	51	11.76	cps
Selenium	82-1	383	276	221	294	27.95	cps
Silicon	28-1	70747175	70822108	71138762	70902681	0.29	cps
Silver	109-1	2642	2584	2425	2550	4.40	cps
Silver	107-1	2984	2950	2534	2823	8.89	cps
Sodium	23-2	174386641	174912871	174945462	174748325	0.18	cps
Strontium	86-1	10342641	10462779	10400286	10401902	0.58	cps
Strontium	88-1	90306610	90738073	90921092	90655258	0.35	cps
Sulfur	34-1	1648496	1646658	1637845	1644333	0.35	cps
Terbium	159-1	13524176	13803720	13738436	13688777	1.07	cps
Terbium	159-2	5615587	5699908	5678398	5664631	0.77	cps
Thallium	203-1	133	125	158	139	12.49	cps
Thallium	205-1	392	367	442	400	9.55	cps
Tin	118-1	7753	8136	8286	8058	3.42	cps
Titanium	47-1	3768	3609	3551	3642	3.09	cps
Uranium	238-1	1367	1467	1434	1422	3.58	cps
Vanadium	51-2	2270	2114	2107	2164	4.27	cps
Yttrium	89-1	9339123	9330343	9357407	9342291	0.15	cps
Yttrium	89-2	1139348	1145837	1152335	1145840	0.57	cps
Zinc	66-2	3267	3410	3347	3342	2.15	cps
Zirconium	90-1	6010	6135	6644	6263	5.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01DUP	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:03:13	DataFile Name :	173SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1475	1592	1400	1489	6.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	442	508	475	7.02	cps
Antimony	121-1	2317	2034	2109	2153	6.82	cps
Arsenic	75-2	81	59	59	67	19.24	cps
Barium	135-1	298606	291352	292632	294197	1.32	cps
Barium	137-1	521026	509816	509572	513471	1.27	cps
Beryllium	9-1	239	233	172	215	17.22	cps
Bismuth	209-1	9779703	9751522	9697537	9742921	0.43	cps
Bismuth	209-2	4777538	4773068	4751024	4767210	0.30	cps
Boron	10-1	9261	8845	8903	9003	2.51	cps
Boron	11-1	46138	44600	43890	44876	2.56	cps
Cadmium	111-1	2172	2393	2194	2253	5.41	cps
Cadmium	106-1	3100	3409	3117	3209	5.40	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	1662523	1646484	1634434	1647813	0.86	cps
Calcium	44-1	27368019	27121666	26803416	27097701	1.04	cps
Chromium	52-2	1320	1343	1270	1311	2.86	cps
Cobalt	59-2	453	453	383	430	9.40	cps
Copper	63-2	6498	6268	6502	6423	2.08	cps
Dysprosium	156-1	50	50	58	53	9.12	cps
Dysprosium	156-2	13	20	30	21	39.75	cps
Erbium	164-1	142	92	75	103	33.76	cps
Erbium	164-2	27	20	40	29	35.25	cps
Gadolinium	160-1	133	167	150	150	11.11	cps
Gadolinium	160-2	40	53	53	49	15.74	cps
Holmium	165-1	14141028	13955091	13948193	14014771	0.78	cps
Holmium	165-2	6193214	6227885	6248989	6223363	0.45	cps
Indium	115-1	10211052	10327742	10262501	10267098	0.57	cps
Indium	115-2	1680405	1675796	1680536	1678913	0.16	cps
Iron	56-2	1485115	1494957	1490436	1490169	0.33	cps
Iron	57-2	38484	38367	37526	38126	1.37	cps
Lead	206-1	1556	1467	1522	1515	2.96	cps
Lead	207-1	1122	1345	1439	1302	12.49	cps
Lead	208-1	6134	6029	5867	6010	2.24	cps
Lithium	6-1	1363130	1345686	1358316	1355711	0.66	cps
Magnesium	24-2	2812123	2795374	2803621	2803706	0.30	cps
Manganese	55-2	217424	217211	220076	218237	0.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	717	1042	822	23.12	cps
Molybdenum	95-1	375	333	367	358	6.15	cps
Molybdenum	96-1	475	500	567	514	9.22	cps
Molybdenum	97-1	417	242	350	336	26.28	cps
Molybdenum	98-1	608	617	667	631	5.00	cps
Neodymium	150-1	53	67	80	67	19.99	cps
Neodymium	150-2	17	10	23	17	39.99	cps
Nickel	60-2	277	280	273	277	1.21	cps
Phosphorus	31-2	467	300	375	381	21.93	cps
Potassium	39-2	236700	236946	237319	236988	0.13	cps
Rhodium	103-1	9101663	8945917	8867171	8971584	1.33	cps
Rhodium	103-2	3913869	3899593	3910526	3907996	0.19	cps
Scandium	45-1	5379107	5322779	5304491	5335459	0.73	cps
Scandium	45-2	209607	210471	211665	210581	0.49	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	57	50	56	54	7.10	cps
Selenium	82-1	218	10	94	107	97.41	cps
Silicon	28-1	15683498	15402622	15316371	15467497	1.24	cps
Silver	109-1	1508	1692	1692	1631	6.49	cps
Silver	107-1	1992	1975	1717	1895	8.14	cps
Sodium	23-2	37799023	37375861	37396141	37523675	0.64	cps
Strontium	86-1	2128640	2104695	2098927	2110754	0.75	cps
Strontium	88-1	19109843	18781643	18951010	18947499	0.87	cps
Sulfur	34-1	731834	729369	718651	726618	0.96	cps
Terbium	159-1	14773539	14279701	14334169	14462470	1.87	cps
Terbium	159-2	6079886	6051602	6120668	6084052	0.57	cps
Thallium	203-1	133	92	117	114	18.41	cps
Thallium	205-1	275	267	208	250	14.53	cps
Tin	118-1	1400	1583	1659	1547	8.59	cps
Titanium	47-1	942	883	833	886	6.12	cps
Uranium	238-1	300	367	417	361	16.21	cps
Vanadium	51-2	510	560	573	548	6.09	cps
Yttrium	89-1	10150525	9922955	9980300	10017927	1.18	cps
Yttrium	89-2	1262736	1256302	1257836	1258958	0.27	cps
Zinc	66-2	910	917	910	912	0.42	cps
Zirconium	90-1	1725	1425	1600	1584	9.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01LX5	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 22:06:48	DataFile Name :	174SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	375	458	372	23.52	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	671134	678487	682256	677292	0.84	cps
Antimony	121-1	5792057	5817596	5841279	5816977	0.42	cps
Arsenic	75-2	159573	159354	160858	159928	0.51	cps
Barium	135-1	8375192	8343554	8350048	8356265	0.20	cps
Barium	137-1	14596193	14552815	14660622	14603210	0.37	cps
Beryllium	9-1	714864	719271	724362	719499	0.66	cps
Bismuth	209-1	8747608	8792219	8764154	8767994	0.26	cps
Bismuth	209-2	4150990	4183795	4173614	4169466	0.40	cps
Boron	10-1	225487	228201	232287	228658	1.50	cps
Boron	11-1	1126045	1135070	1142924	1134680	0.74	cps
Cadmium	111-1	1311139	1312408	1322572	1315373	0.48	cps
Cadmium	106-1	148133	146828	148243	147734	0.53	cps
Cadmium	108-1	95926	96412	98170	96836	1.22	cps
Calcium	43-1	9209536	9356938	9376440	9314305	0.98	cps
Calcium	44-1	151214366	151287037	152129012	151543471	0.34	cps
Chromium	52-2	1320103	1331993	1329885	1327327	0.48	cps
Cobalt	59-2	2191454	2203673	2203969	2199699	0.32	cps
Copper	63-2	3117507	3132470	3135365	3128447	0.31	cps
Dysprosium	156-1	408	425	342	392	11.26	cps
Dysprosium	156-2	123	117	123	121	3.18	cps
Erbium	164-1	6710	6977	6952	6880	2.14	cps
Erbium	164-2	2857	2950	3114	2974	4.37	cps
Gadolinium	160-1	825	792	908	842	7.14	cps
Gadolinium	160-2	387	293	390	357	15.39	cps
Holmium	165-1	13212554	13260892	13458736	13310727	0.98	cps
Holmium	165-2	5750280	5770989	5770105	5763791	0.20	cps
Indium	115-1	9049595	9164768	9146397	9120253	0.68	cps
Indium	115-2	1451865	1452491	1464107	1456154	0.47	cps
Iron	56-2	61070875	60192319	60413606	60558933	0.75	cps
Iron	57-2	1473520	1478614	1488517	1480217	0.52	cps
Lead	206-1	4940269	4979554	5024321	4981381	0.84	cps
Lead	207-1	4530205	4531492	4586343	4549347	0.70	cps
Lead	208-1	20461876	20561688	20721044	20581536	0.64	cps
Lithium	6-1	1225393	1236469	1236385	1232749	0.52	cps
Magnesium	24-2	22024564	22396553	22111877	22177665	0.88	cps
Manganese	55-2	2397917	2406703	2404897	2403172	0.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6392232	6396192	6463948	6417457	0.63	cps
Molybdenum	95-1	5170693	5182066	5218875	5190545	0.49	cps
Molybdenum	96-1	6206615	6306869	6342279	6285254	1.12	cps
Molybdenum	97-1	3222333	3235916	3238711	3232320	0.27	cps
Molybdenum	98-1	8581314	8717895	8625671	8641626	0.81	cps
Neodymium	150-1	767	780	960	836	12.92	cps
Neodymium	150-2	150	130	157	146	9.54	cps
Nickel	60-2	577634	579100	579801	578845	0.19	cps
Phosphorus	31-2	1375	1275	1283	1311	4.23	cps
Potassium	39-2	5139000	5117847	5155563	5137470	0.37	cps
Rhodium	103-1	7958897	8012216	7952725	7974613	0.41	cps
Rhodium	103-2	3444414	3458191	3460192	3454266	0.25	cps
Scandium	45-1	4912108	4937770	4975218	4941699	0.64	cps
Scandium	45-2	192459	193607	194684	193584	0.57	cps
Selenium	77-2	2954	2744	2857	2851	3.69	cps
Selenium	78-2	9996	10059	9792	9949	1.40	cps
Selenium	82-1	76769	78599	78037	77802	1.20	cps
Silicon	28-1	74949398	75164475	75462475	75192116	0.34	cps
Silver	109-1	5895261	5874270	5948783	5906104	0.65	cps
Silver	107-1	6146735	6161796	6362718	6223750	1.94	cps
Sodium	23-2	191211250	194531721	193568021	193103664	0.88	cps
Strontium	86-1	13773927	13938183	13867818	13859976	0.59	cps
Strontium	88-1	119474861	120256299	121585444	120438868	0.89	cps
Sulfur	34-1	1633355	1651263	1645589	1643402	0.56	cps
Terbium	159-1	13559946	13566357	13711734	13612679	0.63	cps
Terbium	159-2	5630503	5689616	5652176	5657432	0.53	cps
Thallium	203-1	6248040	6285636	6357972	6297216	0.89	cps
Thallium	205-1	15016582	15163830	15393484	15191299	1.25	cps
Tin	118-1	8717356	8842197	8843369	8800974	0.82	cps
Titanium	47-1	1249638	1263375	1263426	1258813	0.63	cps
Uranium	238-1	22575202	22784825	22970353	22776793	0.87	cps
Vanadium	51-2	1067628	1072267	1072199	1070698	0.25	cps
Yttrium	89-1	9215594	9286090	9331086	9277590	0.63	cps
Yttrium	89-2	1148649	1154467	1148113	1150410	0.31	cps
Zinc	66-2	412947	415973	414647	414522	0.37	cps
Zirconium	90-1	9260241	9256721	9280844	9265935	0.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-02	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:10:20	DataFile Name :	175SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2040491	2052307	2066503	2053100	0.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4145691	4131802	4159130	4145541	0.33	cps
Antimony	121-1	5905338	5923909	5925266	5918171	0.19	cps
Arsenic	75-2	177164	176936	176557	176886	0.17	cps
Barium	135-1	7488947	7465387	7449838	7468057	0.26	cps
Barium	137-1	12999549	13014255	13034741	13016182	0.14	cps
Beryllium	9-1	831041	839854	835027	835307	0.53	cps
Bismuth	209-1	9250479	9116612	9249220	9205437	0.84	cps
Bismuth	209-2	4639642	4678357	4660176	4659392	0.42	cps
Boron	10-1	112054	113600	114388	113347	1.05	cps
Boron	11-1	555845	570472	568532	564950	1.41	cps
Cadmium	111-1	1499611	1488283	1488870	1492254	0.43	cps
Cadmium	106-1	166249	165703	166407	166120	0.22	cps
Cadmium	108-1	109876	107604	106014	107831	1.80	cps
Calcium	43-1	7485522	7478990	7412284	7458932	0.54	cps
Calcium	44-1	121311853	121294157	120929407	121178472	0.18	cps
Chromium	52-2	1505400	1509590	1513752	1509581	0.28	cps
Cobalt	59-2	2434803	2435043	2441562	2437136	0.16	cps
Copper	63-2	3112530	3121175	3133449	3122385	0.34	cps
Dysprosium	156-1	200	217	208	208	4.00	cps
Dysprosium	156-2	53	63	100	72	34.02	cps
Erbium	164-1	142	100	83	108	27.74	cps
Erbium	164-2	37	47	37	40	14.43	cps
Gadolinium	160-1	192	125	75	131	44.83	cps
Gadolinium	160-2	67	83	83	78	12.37	cps
Holmium	165-1	13870818	13856401	13920524	13882581	0.24	cps
Holmium	165-2	6275259	6446368	6371733	6364453	1.35	cps
Indium	115-1	9974697	9842795	9926803	9914765	0.67	cps
Indium	115-2	1697112	1692648	1697519	1695759	0.16	cps
Iron	56-2	371799631	371848797	372659542	372102656	0.13	cps
Iron	57-2	9391068	9353397	9381412	9375292	0.21	cps
Lead	206-1	5136637	5149738	5140670	5142348	0.13	cps
Lead	207-1	4716159	4693898	4714513	4708190	0.26	cps
Lead	208-1	21331520	21236961	21250736	21273072	0.24	cps
Lithium	6-1	1339377	1343205	1342867	1341816	0.16	cps
Magnesium	24-2	47889555	47706119	48057217	47884297	0.37	cps
Manganese	55-2	1588053	1590074	1596796	1591641	0.29	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5113147	5160713	5117089	5130316	0.51	cps
Molybdenum	95-1	2780439	2792448	2769061	2780649	0.42	cps
Molybdenum	96-1	3576328	3615814	3571059	3587733	0.68	cps
Molybdenum	97-1	1728893	1737831	1722387	1729704	0.45	cps
Molybdenum	98-1	4521829	4494415	4469102	4495115	0.59	cps
Neodymium	150-1	593	640	633	622	4.06	cps
Neodymium	150-2	80	113	77	90	22.53	cps
Nickel	60-2	645741	649617	649825	648394	0.35	cps
Phosphorus	31-2	47267	45337	46524	46376	2.10	cps
Potassium	39-2	24182315	24138656	24090131	24137034	0.19	cps
Rhodium	103-1	8786807	8696184	8640802	8707931	0.85	cps
Rhodium	103-2	3827997	3861326	3855232	3848185	0.46	cps
Scandium	45-1	5538288	5607421	5547240	5564316	0.68	cps
Scandium	45-2	226761	226933	227390	227028	0.14	cps
Selenium	77-2	3394	3460	3521	3458	1.83	cps
Selenium	78-2	11430	11781	11718	11643	1.60	cps
Selenium	82-1	84911	84256	83629	84265	0.76	cps
Silicon	28-1	4047799	4114651	4108014	4090155	0.90	cps
Silver	109-1	6667551	6682995	6620518	6657022	0.49	cps
Silver	107-1	7014285	6964238	6914416	6964313	0.72	cps
Sodium	23-2	92393308	91844183	92369667	92202386	0.34	cps
Strontium	86-1	1771806	1781646	1780497	1777983	0.30	cps
Strontium	88-1	15927999	15854575	15833385	15871986	0.31	cps
Sulfur	34-1	946834	947157	935235	943075	0.72	cps
Terbium	159-1	14336982	14238966	14226714	14267554	0.42	cps
Terbium	159-2	6220096	6182162	6257746	6220001	0.61	cps
Thallium	203-1	6421984	6429742	6433792	6428506	0.09	cps
Thallium	205-1	15600345	15702815	15398461	15567207	0.99	cps
Tin	118-1	4693362	4718088	4733068	4714839	0.43	cps
Titanium	47-1	711980	716294	706966	711747	0.66	cps
Uranium	238-1	23373416	23452293	23034676	23286795	0.95	cps
Vanadium	51-2	1218536	1220479	1217827	1218947	0.11	cps
Yttrium	89-1	10026381	10063203	9967550	10019045	0.48	cps
Yttrium	89-2	1315795	1323617	1326718	1322043	0.43	cps
Zinc	66-2	471072	475819	473558	473483	0.50	cps
Zirconium	90-1	9584450	9641018	9637298	9620922	0.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:13:51	DataFile Name :	176CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2112945	2138336	2112455	2121246	0.70	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 22:17:23 DataFile Name : 177CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	125	97	26.19	cps
Antimony	121-1	13866	13591	14291	13916	2.54	cps
Arsenic	75-2	109	111	157	126	21.66	cps
Barium	135-1	650	608	383	547	26.22	cps
Barium	137-1	1242	883	725	950	27.87	cps
Beryllium	9-1	522	494	383	467	15.75	cps
Bismuth	209-1	9911162	9844779	9771874	9842605	0.71	cps
Bismuth	209-2	4990476	5001402	5023504	5005127	0.34	cps
Boron	10-1	4709	4734	4576	4673	1.82	cps
Boron	11-1	23544	22893	22576	23004	2.15	cps
Cadmium	111-1	2715	2552	2585	2617	3.29	cps
Cadmium	106-1	3584	3467	3476	3509	1.86	cps
Cadmium	108-1	33	13	33	26	45.58	cps
Calcium	43-1	1125	867	633	875	28.11	cps
Calcium	44-1	21708	19230	17453	19464	10.98	cps
Chromium	52-2	953	970	983	969	1.55	cps
Cobalt	59-2	137	117	157	137	14.63	cps
Copper	63-2	3364	3427	3304	3365	1.83	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	58	17	33	36	58.08	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-1	25	83	100	69	56.71	cps
Gadolinium	160-2	57	27	40	41	36.56	cps
Holmium	165-1	14081133	13899019	13919179	13966444	0.71	cps
Holmium	165-2	6517544	6350124	6359104	6408924	1.47	cps
Indium	115-1	10524909	10506723	10485541	10505724	0.19	cps
Indium	115-2	1802647	1797610	1803245	1801167	0.17	cps
Iron	56-2	16321	15486	14919	15575	4.53	cps
Iron	57-2	461	422	472	452	5.81	cps
Lead	206-1	3401	3306	3078	3262	5.08	cps
Lead	207-1	3000	2856	2784	2880	3.83	cps
Lead	208-1	13809	12753	12870	13144	4.40	cps
Lithium	6-1	1438231	1427473	1421990	1429231	0.58	cps
Magnesium	24-2	1508	1508	1242	1420	10.85	cps
Manganese	55-2	143	187	187	172	14.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:17:23	DataFile Name :	177CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2384	2284	2459	2375	3.70	cps
Molybdenum	95-1	1775	2025	2417	2072	15.61	cps
Molybdenum	96-1	2175	2475	2484	2378	7.39	cps
Molybdenum	97-1	1417	1358	1425	1400	2.59	cps
Molybdenum	98-1	2992	3592	3734	3439	11.45	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	147	173	157	159	8.48	cps
Phosphorus	31-2	108	75	83	89	19.52	cps
Potassium	39-2	34516	33831	34925	34424	1.61	cps
Rhodium	103-1	9538569	9519293	9426673	9494845	0.63	cps
Rhodium	103-2	4198507	4214983	4194561	4202684	0.26	cps
Scandium	45-1	5640997	5589580	5643302	5624626	0.54	cps
Scandium	45-2	228730	227757	226724	227737	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	69	93	90	21.93	cps
Selenium	82-1	112	65	-15	54	118.84	cps
Silicon	28-1	307825	303618	305317	305587	0.69	cps
Silver	109-1	1767	1458	1525	1583	10.25	cps
Silver	107-1	1642	1617	1625	1628	0.78	cps
Sodium	23-2	39118	37757	37281	38052	2.51	cps
Strontium	86-1	2259	2525	2300	2361	6.08	cps
Strontium	88-1	2850	2025	1850	2242	23.83	cps
Sulfur	34-1	487165	489511	485134	487270	0.45	cps
Terbium	159-1	14456476	14364860	14253762	14358366	0.71	cps
Terbium	159-2	6272802	6249441	6286947	6269730	0.30	cps
Thallium	203-1	1492	1192	1108	1264	15.95	cps
Thallium	205-1	3592	3276	2675	3181	14.64	cps
Tin	118-1	3301	2942	3184	3142	5.82	cps
Titanium	47-1	183	183	192	186	2.59	cps
Uranium	238-1	2159	1717	1609	1828	15.94	cps
Vanadium	51-2	63	87	70	73	16.39	cps
Yttrium	89-1	10312528	10148687	10185069	10215428	0.84	cps
Yttrium	89-2	1348050	1345716	1345794	1346520	0.10	cps
Zinc	66-2	367	380	293	347	13.46	cps
Zirconium	90-1	2784	2800	2859	2814	1.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:17:23	DataFile Name :	177CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	633	675	689	9.24	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	666727	660994	668644	665455	0.60	cps
Antimony	121-1	5473490	5482691	5522035	5492739	0.47	cps
Arsenic	75-2	156096	154687	155368	155383	0.45	cps
Barium	135-1	8038422	7895256	7919682	7951120	0.96	cps
Barium	137-1	13959901	13924677	13899707	13928095	0.22	cps
Beryllium	9-1	700601	702015	704827	702481	0.31	cps
Bismuth	209-1	8638836	8674677	8657276	8656930	0.21	cps
Bismuth	209-2	4191520	4195597	4211781	4199633	0.26	cps
Boron	10-1	221661	222256	225981	223299	1.05	cps
Boron	11-1	1100680	1119594	1124080	1114785	1.11	cps
Cadmium	111-1	1235501	1257054	1264156	1252237	1.19	cps
Cadmium	106-1	139928	140717	141483	140709	0.55	cps
Cadmium	108-1	92458	91824	93838	92707	1.11	cps
Calcium	43-1	8975714	9037059	9074423	9029065	0.55	cps
Calcium	44-1	145446128	146566220	147992795	146668381	0.87	cps
Chromium	52-2	1297497	1283096	1288775	1289789	0.56	cps
Cobalt	59-2	2147709	2127863	2138211	2137927	0.46	cps
Copper	63-2	3052917	3034856	3053836	3047203	0.35	cps
Dysprosium	156-1	458	375	408	414	10.13	cps
Dysprosium	156-2	110	110	87	102	13.18	cps
Erbium	164-1	6302	5935	5910	6049	3.63	cps
Erbium	164-2	2804	2600	2884	2763	5.29	cps
Gadolinium	160-1	758	867	792	806	6.89	cps
Gadolinium	160-2	340	313	393	349	11.68	cps
Holmium	165-1	12991780	13187836	13069845	13083154	0.75	cps
Holmium	165-2	5821442	5800115	5834423	5818660	0.30	cps
Indium	115-1	9035757	9246459	9242422	9174880	1.31	cps
Indium	115-2	1505058	1497308	1511704	1504690	0.48	cps
Iron	56-2	59809331	58802515	59597296	59403047	0.89	cps
Iron	57-2	1454978	1443913	1448439	1449110	0.38	cps
Lead	206-1	4566921	4560888	4600421	4576077	0.47	cps
Lead	207-1	4161550	4180132	4180587	4174090	0.26	cps
Lead	208-1	18926751	18925703	18997272	18949909	0.22	cps
Lithium	6-1	1258354	1262251	1264970	1261858	0.26	cps
Magnesium	24-2	21728590	21555596	21827240	21703809	0.63	cps
Manganese	55-2	2357697	2341786	2360357	2353280	0.43	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6100214	6128893	6227039	6152048	1.08	cps
Molybdenum	95-1	4874622	4949493	5014738	4946284	1.42	cps
Molybdenum	96-1	5913548	6015588	6038571	5989236	1.11	cps
Molybdenum	97-1	3043949	3082679	3101432	3076020	0.95	cps
Molybdenum	98-1	8193582	8256540	8281037	8243719	0.55	cps
Neodymium	150-1	860	793	720	791	8.85	cps
Neodymium	150-2	103	113	107	108	4.72	cps
Nickel	60-2	565212	564331	563091	564212	0.19	cps
Phosphorus	31-2	1542	1475	1342	1453	7.01	cps
Potassium	39-2	5127877	5121687	5125587	5125050	0.06	cps
Rhodium	103-1	8102361	8045470	8131059	8092963	0.54	cps
Rhodium	103-2	3536743	3532879	3553004	3540875	0.30	cps
Scandium	45-1	5023333	5152722	5097937	5091331	1.28	cps
Scandium	45-2	204436	201899	203180	203171	0.62	cps
Selenium	77-2	2740	2867	2917	2841	3.21	cps
Selenium	78-2	9794	9688	9622	9701	0.90	cps
Selenium	82-1	74168	74692	75861	74907	1.16	cps
Silicon	28-1	73366656	73887439	74179825	73811307	0.56	cps
Silver	109-1	5629223	5672901	5648535	5650220	0.39	cps
Silver	107-1	5831043	5862921	5892035	5861999	0.52	cps
Sodium	23-2	190271904	190302067	189242096	189938689	0.32	cps
Strontium	86-1	13113644	13204733	13314228	13210868	0.76	cps
Strontium	88-1	113108065	114472073	115258115	114279418	0.95	cps
Sulfur	34-1	1617715	1631645	1638924	1629428	0.66	cps
Terbium	159-1	13356290	13280838	13451078	13362735	0.64	cps
Terbium	159-2	5681872	5678622	5747297	5702597	0.68	cps
Thallium	203-1	5761729	5789997	5812601	5788109	0.44	cps
Thallium	205-1	13993224	13915843	14049127	13986065	0.48	cps
Tin	118-1	8295870	8366728	8381109	8347902	0.55	cps
Titanium	47-1	1219867	1231169	1229975	1227004	0.51	cps
Uranium	238-1	20689920	20914272	21053015	20885736	0.88	cps
Vanadium	51-2	1051266	1039749	1045343	1045453	0.55	cps
Yttrium	89-1	9384862	9412376	9362540	9386593	0.27	cps
Yttrium	89-2	1185159	1184146	1188972	1186092	0.21	cps
Zinc	66-2	403976	403736	401561	403091	0.33	cps
Zirconium	90-1	8862380	8888579	8831839	8860933	0.32	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-03	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:20:56	DataFile Name :	178SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1939274	1960716	1951244	1950411	0.55	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	694670	699841	696288	696933	0.38	cps
Antimony	121-1	5819518	5935827	5924111	5893152	1.09	cps
Arsenic	75-2	164288	164566	163569	164141	0.31	cps
Barium	135-1	8521169	8537681	8574844	8544565	0.32	cps
Barium	137-1	14815844	14974495	14927852	14906064	0.55	cps
Beryllium	9-1	743227	741921	748182	744443	0.44	cps
Bismuth	209-1	8703492	8755265	8777065	8745274	0.43	cps
Bismuth	209-2	4145727	4178326	4157422	4160492	0.40	cps
Boron	10-1	236673	241174	242708	240185	1.31	cps
Boron	11-1	1184027	1201142	1202373	1195847	0.86	cps
Cadmium	111-1	1329121	1334261	1338818	1334067	0.36	cps
Cadmium	106-1	149583	150911	152085	150860	0.83	cps
Cadmium	108-1	97066	99803	98833	98568	1.41	cps
Calcium	43-1	9664882	9639664	9627004	9643850	0.20	cps
Calcium	44-1	156376529	156638937	156390104	156468523	0.09	cps
Chromium	52-2	1354338	1360127	1353164	1355877	0.27	cps
Cobalt	59-2	2239939	2252680	2232008	2241542	0.47	cps
Copper	63-2	3189522	3203254	3181837	3191538	0.34	cps
Dysprosium	156-1	400	458	542	467	15.26	cps
Dysprosium	156-2	113	147	130	130	12.82	cps
Erbium	164-1	7152	7019	6835	7002	2.27	cps
Erbium	164-2	2690	2774	2877	2780	3.36	cps
Gadolinium	160-1	767	900	725	797	11.47	cps
Gadolinium	160-2	370	377	393	380	3.16	cps
Holmium	165-1	13135518	13301418	13294814	13243917	0.71	cps
Holmium	165-2	5771231	5801371	5771210	5781271	0.30	cps
Indium	115-1	9164476	9336421	9207136	9236011	0.97	cps
Indium	115-2	1484414	1499353	1471798	1485188	0.93	cps
Iron	56-2	62639657	62316706	61910101	62288821	0.59	cps
Iron	57-2	1520018	1523533	1512246	1518599	0.38	cps
Lead	206-1	4959722	4984037	4982487	4975415	0.27	cps
Lead	207-1	4483505	4531670	4529631	4514935	0.60	cps
Lead	208-1	20480106	20520299	20616518	20538974	0.34	cps
Lithium	6-1	1252427	1257834	1264842	1258367	0.49	cps
Magnesium	24-2	22734674	23017357	22740672	22830901	0.71	cps
Manganese	55-2	2462010	2467409	2459768	2463062	0.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6543349	6616922	6613182	6591151	0.63	cps
Molybdenum	95-1	5226468	5269815	5295052	5263778	0.66	cps
Molybdenum	96-1	6333259	6425722	6360392	6373124	0.75	cps
Molybdenum	97-1	3280246	3302615	3321755	3301538	0.63	cps
Molybdenum	98-1	8875644	8798317	8951034	8874998	0.86	cps
Neodymium	150-1	980	953	853	929	7.19	cps
Neodymium	150-2	87	120	137	114	22.24	cps
Nickel	60-2	592872	596297	588570	592580	0.65	cps
Phosphorus	31-2	1358	1175	1450	1328	10.55	cps
Potassium	39-2	5321333	5312891	5290391	5308205	0.30	cps
Rhodium	103-1	8199344	8245862	8235596	8226934	0.30	cps
Rhodium	103-2	3497477	3528020	3491871	3505789	0.55	cps
Scandium	45-1	5111915	5128951	5098812	5113226	0.30	cps
Scandium	45-2	199067	199178	196531	198259	0.76	cps
Selenium	77-2	3054	3060	2987	3034	1.34	cps
Selenium	78-2	9865	10274	10122	10087	2.05	cps
Selenium	82-1	79516	80401	80423	80114	0.65	cps
Silicon	28-1	77892104	77859804	77539548	77763818	0.25	cps
Silver	109-1	5978974	5958142	6047789	5994968	0.78	cps
Silver	107-1	6403724	6443788	6457222	6434911	0.43	cps
Sodium	23-2	198491559	199522342	198274384	198762761	0.34	cps
Strontium	86-1	14007944	14080819	14098166	14062310	0.34	cps
Strontium	88-1	121709578	123269553	122999890	122659674	0.68	cps
Sulfur	34-1	1687081	1702435	1693039	1694185	0.46	cps
Terbium	159-1	13643423	13637673	13831464	13704186	0.80	cps
Terbium	159-2	5657008	5708858	5698713	5688193	0.48	cps
Thallium	203-1	6220043	6233957	6288369	6247456	0.58	cps
Thallium	205-1	15121612	15219408	15164180	15168400	0.32	cps
Tin	118-1	8954477	9017281	8944930	8972229	0.44	cps
Titanium	47-1	1305966	1306543	1303172	1305227	0.14	cps
Uranium	238-1	22718496	22591477	22640999	22650324	0.28	cps
Vanadium	51-2	1099796	1103025	1090180	1097667	0.61	cps
Yttrium	89-1	9385360	9470424	9441337	9432374	0.46	cps
Yttrium	89-2	1167367	1183963	1167536	1172955	0.81	cps
Zinc	66-2	422623	423489	423500	423204	0.12	cps
Zirconium	90-1	9487938	9503606	9508618	9500054	0.11	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-01A	Instrumnet Name :	P7
Client Sample ID :	R1-MW-6A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:24:27	DataFile Name :	179SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2082298	2091125	2083649	2085691	0.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7094	7470	7119	7228	2.91	cps
Antimony	121-1	10546	10463	11072	10693	3.09	cps
Arsenic	75-2	637	632	587	619	4.43	cps
Barium	135-1	1131981	1139030	1128985	1133332	0.46	cps
Barium	137-1	1991967	1999588	1978080	1989878	0.55	cps
Beryllium	9-1	494	400	428	441	11.01	cps
Bismuth	209-1	9200563	9140265	9149833	9163554	0.35	cps
Bismuth	209-2	4300571	4301093	4363965	4321876	0.84	cps
Boron	10-1	16468	15659	14608	15578	5.99	cps
Boron	11-1	79383	75112	74610	76368	3.43	cps
Cadmium	111-1	2654	2563	2497	2571	3.07	cps
Cadmium	106-1	3259	3309	3000	3189	5.19	cps
Cadmium	108-1	63	88	58	69	22.72	cps
Calcium	43-1	8294079	8261917	8293768	8283255	0.22	cps
Calcium	44-1	134572603	135351345	134910211	134944720	0.29	cps
Chromium	52-2	3500	3851	3891	3747	5.73	cps
Cobalt	59-2	7279	7139	7232	7216	0.99	cps
Copper	63-2	17948	18038	18015	18000	0.26	cps
Dysprosium	156-1	500	550	558	536	5.89	cps
Dysprosium	156-2	253	247	243	248	2.06	cps
Erbium	164-1	683	767	650	700	8.58	cps
Erbium	164-2	273	327	250	283	13.87	cps
Gadolinium	160-1	783	617	758	720	12.49	cps
Gadolinium	160-2	400	310	340	350	13.09	cps
Holmium	165-1	13436981	13600224	13628944	13555383	0.76	cps
Holmium	165-2	5787778	5839215	5891671	5839554	0.89	cps
Indium	115-1	9514117	9589959	9598837	9567638	0.49	cps
Indium	115-2	1509349	1533919	1535128	1526132	0.95	cps
Iron	56-2	18920347	18897077	18909737	18909053	0.06	cps
Iron	57-2	460528	463196	460856	461527	0.32	cps
Lead	206-1	9437	9242	9398	9359	1.10	cps
Lead	207-1	7652	7608	7436	7565	1.51	cps
Lead	208-1	36565	36037	35603	36068	1.34	cps
Lithium	6-1	1277853	1279288	1286256	1281133	0.35	cps
Magnesium	24-2	18062253	18159064	18249519	18156946	0.52	cps
Manganese	55-2	2605454	2618680	2621885	2615340	0.33	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31703	32045	32422	32057	1.12	cps
Molybdenum	95-1	39180	38620	38670	38823	0.80	cps
Molybdenum	96-1	43041	43768	42397	43069	1.59	cps
Molybdenum	97-1	24848	23704	24614	24388	2.48	cps
Molybdenum	98-1	62665	62630	62254	62516	0.36	cps
Neodymium	150-1	833	1007	793	878	12.92	cps
Neodymium	150-2	293	280	210	261	17.14	cps
Nickel	60-2	4224	4247	4094	4188	1.97	cps
Phosphorus	31-2	467	442	500	469	6.23	cps
Potassium	39-2	2477028	2501864	2499990	2492961	0.55	cps
Rhodium	103-1	8359381	8404430	8457193	8407001	0.58	cps
Rhodium	103-2	3542301	3584308	3604829	3577146	0.89	cps
Scandium	45-1	5055554	5039236	5066299	5053696	0.27	cps
Scandium	45-2	192084	194636	193477	193399	0.66	cps
Selenium	77-2	13	33	27	24	41.66	cps
Selenium	78-2	72	59	89	73	20.22	cps
Selenium	82-1	346	193	281	273	28.14	cps
Silicon	28-1	55766853	55629510	55486203	55627522	0.25	cps
Silver	109-1	3951	3534	3967	3817	6.43	cps
Silver	107-1	4434	3751	3801	3995	9.54	cps
Sodium	23-2	51331519	51545178	51383558	51420085	0.22	cps
Strontium	86-1	3690490	3706982	3694222	3697231	0.23	cps
Strontium	88-1	33057848	33157565	33193653	33136355	0.21	cps
Sulfur	34-1	1180577	1179344	1180133	1180018	0.05	cps
Terbium	159-1	13878343	13899652	14062202	13946732	0.72	cps
Terbium	159-2	5667977	5759258	5781540	5736258	1.05	cps
Thallium	203-1	2309	2017	1925	2084	9.61	cps
Thallium	205-1	5843	4734	4701	5093	12.76	cps
Tin	118-1	43410	43268	40367	42348	4.05	cps
Titanium	47-1	6369	5293	4968	5543	13.23	cps
Uranium	238-1	85481	85153	84776	85137	0.41	cps
Vanadium	51-2	3377	3240	3404	3340	2.62	cps
Yttrium	89-1	9475568	9609352	9522636	9535852	0.71	cps
Yttrium	89-2	1150094	1168740	1164183	1161006	0.84	cps
Zinc	66-2	9360	9306	9603	9423	1.68	cps
Zirconium	90-1	28471	28654	28738	28621	0.48	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-05	Instrumnet Name :	P7
Client Sample ID :	R1-MW-3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:27:59	DataFile Name :	180SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6352	6769	6352	6491	3.71	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36722	36280	37673	36892	1.93	cps
Antimony	121-1	8987	8995	10212	9398	7.51	cps
Arsenic	75-2	348	319	337	335	4.47	cps
Barium	135-1	950280	958622	953075	953992	0.45	cps
Barium	137-1	1662587	1697291	1673982	1677953	1.05	cps
Beryllium	9-1	383	311	339	344	10.58	cps
Bismuth	209-1	9048289	9167088	9159973	9125117	0.73	cps
Bismuth	209-2	4239940	4272394	4269849	4260728	0.42	cps
Boron	10-1	25773	25531	25072	25458	1.40	cps
Boron	11-1	127157	130518	129239	128971	1.32	cps
Cadmium	111-1	2197	2530	2279	2335	7.41	cps
Cadmium	106-1	3025	3417	3167	3203	6.19	cps
Cadmium	108-1	29	42	67	46	41.66	cps
Calcium	43-1	6780622	6797532	6755654	6777936	0.31	cps
Calcium	44-1	109574727	110048173	110329598	109984166	0.35	cps
Chromium	52-2	7075	6982	7055	7037	0.70	cps
Cobalt	59-2	9366	9497	9643	9502	1.46	cps
Copper	63-2	23025	23473	22928	23142	1.25	cps
Dysprosium	156-1	2117	1934	2117	2056	5.15	cps
Dysprosium	156-2	857	880	857	864	1.56	cps
Erbium	164-1	1709	1800	2009	1839	8.36	cps
Erbium	164-2	740	617	697	684	9.14	cps
Gadolinium	160-1	2084	2050	1942	2025	3.66	cps
Gadolinium	160-2	1017	1000	930	982	4.68	cps
Holmium	165-1	13346217	13575574	13361290	13427694	0.96	cps
Holmium	165-2	5687598	5767594	5754849	5736680	0.75	cps
Indium	115-1	9447183	9572536	9575054	9531591	0.77	cps
Indium	115-2	1499564	1503324	1511171	1504687	0.39	cps
Iron	56-2	18809708	18822618	18910857	18847728	0.29	cps
Iron	57-2	458073	461733	458908	459571	0.42	cps
Lead	206-1	38941	38177	39175	38764	1.35	cps
Lead	207-1	31783	31154	31800	31579	1.17	cps
Lead	208-1	149797	147616	149449	148954	0.79	cps
Lithium	6-1	1240198	1233575	1228680	1234151	0.47	cps
Magnesium	24-2	8889991	8999841	8955695	8948509	0.62	cps
Manganese	55-2	1104342	1111322	1104520	1106728	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16510	17927	15517	16652	7.27	cps
Molybdenum	95-1	19506	19347	19723	19525	0.97	cps
Molybdenum	96-1	22402	21784	21834	22007	1.56	cps
Molybdenum	97-1	11956	12423	12247	12209	1.93	cps
Molybdenum	98-1	32246	30826	31778	31617	2.29	cps
Neodymium	150-1	3160	3114	2967	3080	3.28	cps
Neodymium	150-2	897	1010	953	953	5.94	cps
Nickel	60-2	4081	3734	3961	3925	4.49	cps
Phosphorus	31-2	3376	3401	3384	3387	0.38	cps
Potassium	39-2	1299979	1307835	1305452	1304422	0.31	cps
Rhodium	103-1	8212863	8194272	8278943	8228693	0.54	cps
Rhodium	103-2	3512328	3553300	3549948	3538525	0.64	cps
Scandium	45-1	4930351	4934078	4955181	4939870	0.27	cps
Scandium	45-2	189002	188989	190601	189531	0.49	cps
Selenium	77-2	7	7	17	10	57.72	cps
Selenium	78-2	54	48	52	51	5.52	cps
Selenium	82-1	45	-7	193	77	134.17	cps
Silicon	28-1	81248852	82563694	81625718	81812755	0.83	cps
Silver	109-1	2800	2800	2567	2723	4.95	cps
Silver	107-1	3217	3342	3000	3187	5.43	cps
Sodium	23-2	67191729	67917672	67242556	67450652	0.60	cps
Strontium	86-1	9914189	9919703	9969395	9934429	0.31	cps
Strontium	88-1	85986458	85754710	86802998	86181389	0.64	cps
Sulfur	34-1	622346	626734	622279	623786	0.41	cps
Terbium	159-1	13785404	13698126	13902096	13795208	0.74	cps
Terbium	159-2	5608317	5624292	5615226	5615945	0.14	cps
Thallium	203-1	633	600	800	678	15.81	cps
Thallium	205-1	1425	1350	1325	1367	3.81	cps
Tin	118-1	23278	23028	23479	23262	0.97	cps
Titanium	47-1	28078	27794	27710	27861	0.69	cps
Uranium	238-1	7686	8303	8353	8114	4.58	cps
Vanadium	51-2	7085	6982	6885	6984	1.43	cps
Yttrium	89-1	9346045	9327683	9380403	9351377	0.29	cps
Yttrium	89-2	1140098	1148556	1151910	1146854	0.53	cps
Zinc	66-2	9770	10100	9747	9872	2.00	cps
Zirconium	90-1	12264	12698	13065	12676	3.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-06	Instrumnet Name :	P7
Client Sample ID :	R1-MW-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:31:32	DataFile Name :	181SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3084	2767	2667	2839	7.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4952	3742	4185	4293	14.26	cps
Antimony	121-1	7211	7544	8420	7725	8.08	cps
Arsenic	75-2	315	319	265	299	10.02	cps
Barium	135-1	189607	190160	192253	190673	0.73	cps
Barium	137-1	331467	332285	333988	332580	0.39	cps
Beryllium	9-1	267	289	300	285	5.95	cps
Bismuth	209-1	9491234	9465489	9566067	9507597	0.55	cps
Bismuth	209-2	4434998	4459245	4505837	4466693	0.81	cps
Boron	10-1	22509	22534	22835	22626	0.80	cps
Boron	11-1	110981	109955	111744	110893	0.81	cps
Cadmium	111-1	2287	2271	2243	2267	0.99	cps
Cadmium	106-1	3167	3192	3175	3178	0.40	cps
Cadmium	108-1	13	38	25	25	50.00	cps
Calcium	43-1	3375231	3383603	3377620	3378818	0.13	cps
Calcium	44-1	55035160	55426639	55291018	55250939	0.36	cps
Chromium	52-2	2780	2787	2717	2761	1.40	cps
Cobalt	59-2	3577	3447	3771	3598	4.52	cps
Copper	63-2	15385	14527	15619	15177	3.79	cps
Dysprosium	156-1	758	742	650	717	8.14	cps
Dysprosium	156-2	340	313	290	314	7.96	cps
Erbium	164-1	675	750	917	781	15.85	cps
Erbium	164-2	343	280	323	316	10.26	cps
Gadolinium	160-1	625	667	758	683	9.98	cps
Gadolinium	160-2	403	413	383	400	3.82	cps
Holmium	165-1	13685820	13699377	13538316	13641171	0.65	cps
Holmium	165-2	5816925	5822004	5900632	5846520	0.80	cps
Indium	115-1	9766939	9766686	9855958	9796527	0.53	cps
Indium	115-2	1544649	1548426	1559207	1550761	0.49	cps
Iron	56-2	7244325	7202820	7198455	7215200	0.35	cps
Iron	57-2	177869	175363	177639	176957	0.78	cps
Lead	206-1	6007	6113	5740	5953	3.22	cps
Lead	207-1	5079	4751	4884	4905	3.36	cps
Lead	208-1	23715	23253	23003	23324	1.55	cps
Lithium	6-1	1243362	1246507	1242192	1244020	0.18	cps
Magnesium	24-2	3984946	3969459	3996948	3983784	0.35	cps
Manganese	55-2	2072632	2078119	2077694	2076149	0.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6243	6085	6752	6360	5.48	cps
Molybdenum	95-1	9937	9479	9862	9759	2.52	cps
Molybdenum	96-1	10287	10463	10905	10552	3.01	cps
Molybdenum	97-1	6010	5776	5810	5865	2.15	cps
Molybdenum	98-1	15092	15701	15901	15565	2.71	cps
Neodymium	150-1	847	820	767	811	5.02	cps
Neodymium	150-2	310	280	300	297	5.15	cps
Nickel	60-2	3104	2930	3097	3044	3.23	cps
Phosphorus	31-2	233	208	225	222	5.73	cps
Potassium	39-2	829596	826164	832181	829314	0.36	cps
Rhodium	103-1	8587189	8520204	8572442	8559945	0.41	cps
Rhodium	103-2	3646264	3667792	3683069	3665709	0.50	cps
Scandium	45-1	4989470	4951136	4975332	4971979	0.39	cps
Scandium	45-2	189302	189350	189660	189437	0.10	cps
Selenium	77-2	87	53	67	69	24.36	cps
Selenium	78-2	189	176	204	190	7.33	cps
Selenium	82-1	1187	1117	1219	1174	4.41	cps
Silicon	28-1	37855251	37757788	37591085	37734708	0.35	cps
Silver	109-1	2775	2709	2634	2706	2.62	cps
Silver	107-1	2842	2984	3067	2964	3.84	cps
Sodium	23-2	20271678	20281517	20457684	20336959	0.51	cps
Strontium	86-1	2631215	2633848	2647170	2637411	0.32	cps
Strontium	88-1	23381505	23601131	23811689	23598108	0.91	cps
Sulfur	34-1	2631616	2614785	2618952	2621784	0.33	cps
Terbium	159-1	13974027	14173816	14279298	14142380	1.10	cps
Terbium	159-2	5701485	5770905	5803004	5758465	0.90	cps
Thallium	203-1	408	333	308	350	14.87	cps
Thallium	205-1	817	867	583	756	20.02	cps
Tin	118-1	16310	16936	17395	16880	3.23	cps
Titanium	47-1	3384	3844	3009	3412	12.25	cps
Uranium	238-1	10304	10464	9954	10241	2.54	cps
Vanadium	51-2	2050	2050	2010	2037	1.13	cps
Yttrium	89-1	9483262	9606889	9511539	9533897	0.68	cps
Yttrium	89-2	1151416	1155896	1158359	1155224	0.30	cps
Zinc	66-2	11331	11234	11735	11434	2.32	cps
Zirconium	90-1	2901	3125	3259	3095	5.85	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-07	Instrumnet Name :	P7
Client Sample ID :	R1-MW-5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:35:03	DataFile Name :	182SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	725	909	758	18.01	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7461	7102	7411	7325	2.65	cps
Antimony	121-1	7877	7811	7761	7816	0.75	cps
Arsenic	75-2	283	324	354	320	11.03	cps
Barium	135-1	185834	185218	182415	184489	0.99	cps
Barium	137-1	326381	321709	324644	324245	0.73	cps
Beryllium	9-1	250	189	256	231	15.98	cps
Bismuth	209-1	9604931	9553098	9536854	9564961	0.37	cps
Bismuth	209-2	4376027	4363782	4417577	4385796	0.64	cps
Boron	10-1	21783	22017	22000	21933	0.59	cps
Boron	11-1	110997	111031	110746	110925	0.14	cps
Cadmium	111-1	2394	2236	2247	2293	3.84	cps
Cadmium	106-1	3367	3151	3109	3209	4.32	cps
Cadmium	108-1	13	33	29	25	44.09	cps
Calcium	43-1	3266364	3240748	3260188	3255767	0.41	cps
Calcium	44-1	53029525	52957383	53075493	53020800	0.11	cps
Chromium	52-2	4731	4677	4768	4725	0.96	cps
Cobalt	59-2	4244	4191	4231	4222	0.66	cps
Copper	63-2	16393	16166	16266	16275	0.70	cps
Dysprosium	156-1	1000	725	908	878	15.95	cps
Dysprosium	156-2	437	383	327	382	14.39	cps
Erbium	164-1	875	842	1017	911	10.20	cps
Erbium	164-2	397	450	323	390	16.31	cps
Gadolinium	160-1	975	967	1017	986	2.72	cps
Gadolinium	160-2	447	487	530	488	8.54	cps
Holmium	165-1	13597804	13590986	13916318	13701703	1.36	cps
Holmium	165-2	5742297	5736973	5799387	5759552	0.60	cps
Indium	115-1	9877055	9811902	9798776	9829244	0.43	cps
Indium	115-2	1508442	1507646	1520639	1512242	0.48	cps
Iron	56-2	8150147	8096087	8167893	8138042	0.46	cps
Iron	57-2	200196	198974	198737	199302	0.39	cps
Lead	206-1	7308	7224	7374	7302	1.03	cps
Lead	207-1	6113	6046	6357	6172	2.66	cps
Lead	208-1	28607	28502	28863	28657	0.65	cps
Lithium	6-1	1254555	1244346	1237509	1245470	0.69	cps
Magnesium	24-2	3757344	3739164	3788206	3761571	0.66	cps
Manganese	55-2	2008822	1999109	2016655	2008195	0.44	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7202	7019	6644	6955	4.09	cps
Molybdenum	95-1	9270	9270	9629	9390	2.20	cps
Molybdenum	96-1	10154	10846	11105	10702	4.59	cps
Molybdenum	97-1	6210	6260	6310	6260	0.80	cps
Molybdenum	98-1	15292	15242	15809	15448	2.03	cps
Neodymium	150-1	1253	1233	1027	1171	10.72	cps
Neodymium	150-2	373	333	367	358	5.99	cps
Nickel	60-2	3691	3560	3614	3622	1.80	cps
Phosphorus	31-2	208	217	308	244	22.70	cps
Potassium	39-2	803546	805338	813357	807414	0.65	cps
Rhodium	103-1	8519858	8502956	8633551	8552122	0.83	cps
Rhodium	103-2	3604527	3587295	3623643	3605155	0.50	cps
Scandium	45-1	4916689	4923159	4942271	4927373	0.27	cps
Scandium	45-2	183578	185023	185938	184846	0.64	cps
Selenium	77-2	67	57	57	60	9.62	cps
Selenium	78-2	215	200	170	195	11.60	cps
Selenium	82-1	1102	1150	1266	1173	7.18	cps
Silicon	28-1	37663262	37336629	37497454	37499115	0.44	cps
Silver	109-1	2642	2650	2742	2678	2.07	cps
Silver	107-1	2809	2725	2534	2689	5.24	cps
Sodium	23-2	19701514	19630285	19679135	19670311	0.19	cps
Strontium	86-1	2623172	2595609	2609883	2609554	0.53	cps
Strontium	88-1	23334443	23220156	23383133	23312577	0.36	cps
Sulfur	34-1	2601801	2582767	2599176	2594581	0.40	cps
Terbium	159-1	14162337	13838862	14194419	14065206	1.40	cps
Terbium	159-2	5598675	5637777	5637000	5624484	0.40	cps
Thallium	203-1	217	217	308	247	21.41	cps
Thallium	205-1	692	608	508	603	15.23	cps
Tin	118-1	13799	14533	14350	14227	2.69	cps
Titanium	47-1	5768	6362	7067	6399	10.16	cps
Uranium	238-1	10872	10988	10822	10894	0.79	cps
Vanadium	51-2	2230	2240	2537	2336	7.46	cps
Yttrium	89-1	9536589	9403830	9520417	9486945	0.76	cps
Yttrium	89-2	1128428	1134067	1135460	1132652	0.33	cps
Zinc	66-2	12562	12372	12409	12448	0.81	cps
Zirconium	90-1	3601	3559	3492	3551	1.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-09	Instrumnet Name :	P7
Client Sample ID :	DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:38:35	DataFile Name :	183SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	767	958	742	822	14.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9620	10221	10621	10154	4.96	cps
Antimony	121-1	8870	9504	9270	9215	3.48	cps
Arsenic	75-2	1787	1824	1861	1824	2.03	cps
Barium	135-1	740367	743134	744970	742823	0.31	cps
Barium	137-1	1314755	1321340	1311417	1315837	0.38	cps
Beryllium	9-1	333	217	261	270	21.78	cps
Bismuth	209-1	8999350	9181071	9044356	9074926	1.04	cps
Bismuth	209-2	4248533	4242511	4270715	4253920	0.35	cps
Boron	10-1	12381	12706	13089	12725	2.79	cps
Boron	11-1	61995	63208	62053	62418	1.10	cps
Cadmium	111-1	2557	2470	2507	2511	1.74	cps
Cadmium	106-1	3176	3084	3067	3109	1.88	cps
Cadmium	108-1	58	79	75	71	15.57	cps
Calcium	43-1	10018194	10134461	10143139	10098598	0.69	cps
Calcium	44-1	164861725	166067545	164539195	165156155	0.49	cps
Chromium	52-2	5678	5845	6005	5842	2.80	cps
Cobalt	59-2	8819	8813	8916	8849	0.65	cps
Copper	63-2	22454	23015	22521	22663	1.35	cps
Dysprosium	156-1	1058	1367	1878	1434	28.85	cps
Dysprosium	156-2	503	523	507	511	2.10	cps
Erbium	164-1	1217	1333	1375	1308	6.27	cps
Erbium	164-2	580	537	587	568	4.78	cps
Gadolinium	160-1	1342	1233	1525	1367	10.79	cps
Gadolinium	160-2	707	717	663	696	4.08	cps
Holmium	165-1	13598426	13381756	13502371	13494184	0.80	cps
Holmium	165-2	5722527	5738088	5832925	5764514	1.04	cps
Indium	115-1	9442257	9502948	9391976	9445727	0.59	cps
Indium	115-2	1493547	1502081	1510799	1502142	0.57	cps
Iron	56-2	9928972	9854437	9978771	9920727	0.63	cps
Iron	57-2	245639	244542	244306	244829	0.29	cps
Lead	206-1	67934	69671	66923	68176	2.04	cps
Lead	207-1	57776	57692	57435	57634	0.31	cps
Lead	208-1	266020	269993	265871	267294	0.87	cps
Lithium	6-1	1194989	1196196	1197835	1196340	0.12	cps
Magnesium	24-2	13928104	13866921	13967088	13920704	0.36	cps
Manganese	55-2	8880960	8856091	8842661	8859904	0.22	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	36949	37225	38019	37397	1.49	cps
Molybdenum	95-1	44244	45156	45615	45005	1.55	cps
Molybdenum	96-1	52080	50390	50733	51067	1.75	cps
Molybdenum	97-1	27661	27978	28672	28104	1.84	cps
Molybdenum	98-1	72200	71339	74436	72658	2.20	cps
Neodymium	150-1	1687	1540	1707	1645	5.53	cps
Neodymium	150-2	493	507	470	490	3.79	cps
Nickel	60-2	5595	5978	6095	5889	4.44	cps
Phosphorus	31-2	800	758	792	783	2.81	cps
Potassium	39-2	1825877	1834695	1832108	1830893	0.25	cps
Rhodium	103-1	8152522	8112297	8224598	8163139	0.70	cps
Rhodium	103-2	3497672	3525145	3532723	3518513	0.52	cps
Scandium	45-1	4913226	4945342	4926318	4928295	0.33	cps
Scandium	45-2	187118	188492	189704	188438	0.69	cps
Selenium	77-2	23	17	20	20	16.65	cps
Selenium	78-2	59	74	56	63	15.56	cps
Selenium	82-1	183	191	289	221	26.70	cps
Silicon	28-1	68369333	68285210	67841908	68165483	0.42	cps
Silver	109-1	2892	2809	2684	2795	3.75	cps
Silver	107-1	2984	2975	2734	2898	4.90	cps
Sodium	23-2	59508256	59803172	59355358	59555595	0.38	cps
Strontium	86-1	7332618	7334984	7276623	7314742	0.45	cps
Strontium	88-1	63941008	63587585	63693314	63740635	0.28	cps
Sulfur	34-1	505107	503714	492406	500409	1.39	cps
Terbium	159-1	13756057	13840824	13786558	13794480	0.31	cps
Terbium	159-2	5593572	5633105	5675133	5633937	0.72	cps
Thallium	203-1	433	450	450	444	2.17	cps
Thallium	205-1	958	1083	883	975	10.36	cps
Tin	118-1	19765	20691	19539	19998	3.05	cps
Titanium	47-1	17248	6685	6102	10012	62.66	cps
Uranium	238-1	59839	60182	60408	60143	0.48	cps
Vanadium	51-2	3971	4201	4094	4088	2.82	cps
Yttrium	89-1	9352107	9286110	9244702	9294306	0.58	cps
Yttrium	89-2	1139698	1133818	1150157	1141225	0.73	cps
Zinc	66-2	11328	11448	11198	11325	1.10	cps
Zirconium	90-1	31766	29949	30492	30735	3.03	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-10	Instrumnet Name :	P7
Client Sample ID :	R1-MW-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:42:07	DataFile Name :	184SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6935	7344	6935	7071	3.33	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3473-11 Instrumnet Name : P7
 Client Sample ID : R1-MW-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 22:45:39 DataFile Name : 185SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24880	25942	23954	24925	3.99	cps
Antimony	121-1	11247	11021	11388	11219	1.65	cps
Arsenic	75-2	5629	5546	5533	5569	0.94	cps
Barium	135-1	840542	837643	839436	839207	0.17	cps
Barium	137-1	1484532	1483243	1485785	1484520	0.09	cps
Beryllium	9-1	278	294	233	269	11.77	cps
Bismuth	209-1	9262061	9393232	9343982	9333092	0.71	cps
Bismuth	209-2	4306555	4374381	4343394	4341443	0.78	cps
Boron	10-1	14591	14741	15075	14802	1.67	cps
Boron	11-1	73722	75087	74215	74341	0.93	cps
Cadmium	111-1	2321	2269	2345	2312	1.69	cps
Cadmium	106-1	3159	3050	3201	3137	2.47	cps
Cadmium	108-1	117	83	113	104	17.43	cps
Calcium	43-1	7032212	7069013	7008586	7036604	0.43	cps
Calcium	44-1	113802132	115006611	114862853	114557198	0.57	cps
Chromium	52-2	7609	7445	7585	7546	1.17	cps
Cobalt	59-2	7145	7269	7142	7185	1.01	cps
Copper	63-2	21055	21436	20848	21113	1.41	cps
Dysprosium	156-1	1909	2050	2075	2011	4.47	cps
Dysprosium	156-2	733	810	817	787	5.89	cps
Erbium	164-1	1892	2242	1934	2022	9.46	cps
Erbium	164-2	760	877	653	763	14.63	cps
Gadolinium	160-1	2125	1825	2017	1989	7.64	cps
Gadolinium	160-2	1027	1030	977	1011	2.95	cps
Holmium	165-1	13302956	13666586	13637176	13535572	1.49	cps
Holmium	165-2	5761773	5840083	5780722	5794193	0.71	cps
Indium	115-1	9539829	9558598	9568649	9555692	0.15	cps
Indium	115-2	1501157	1514819	1500512	1505496	0.54	cps
Iron	56-2	26986814	26956781	26923512	26955702	0.12	cps
Iron	57-2	654072	656906	655614	655531	0.22	cps
Lead	206-1	46119	47396	47340	46952	1.54	cps
Lead	207-1	40841	40256	39888	40328	1.19	cps
Lead	208-1	184360	186971	186463	185931	0.74	cps
Lithium	6-1	1206464	1204285	1203137	1204629	0.14	cps
Magnesium	24-2	11105559	11114261	11054004	11091275	0.29	cps
Manganese	55-2	1304749	1309476	1305282	1306502	0.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-11	Instrumnet Name :	P7
Client Sample ID :	R1-MW-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:45:39	DataFile Name :	185SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67000	66681	65409	66363	1.27	cps
Molybdenum	95-1	86017	85380	85565	85654	0.38	cps
Molybdenum	96-1	94680	94663	94554	94632	0.07	cps
Molybdenum	97-1	54949	54488	53484	54307	1.38	cps
Molybdenum	98-1	139856	136743	136540	137713	1.35	cps
Neodymium	150-1	2514	2800	2687	2667	5.41	cps
Neodymium	150-2	827	877	733	812	8.96	cps
Nickel	60-2	5178	5328	5384	5297	2.02	cps
Phosphorus	31-2	367	425	542	444	20.05	cps
Potassium	39-2	1912462	1922859	1915284	1916868	0.28	cps
Rhodium	103-1	8292664	8432440	8332968	8352690	0.86	cps
Rhodium	103-2	3543495	3593333	3562307	3566378	0.71	cps
Scandium	45-1	4886974	4892728	4875831	4885178	0.18	cps
Scandium	45-2	188631	188684	186811	188042	0.57	cps
Selenium	77-2	20	30	20	23	24.74	cps
Selenium	78-2	39	63	56	52	23.50	cps
Selenium	82-1	114	160	271	182	44.42	cps
Silicon	28-1	59910670	59941508	59271610	59707929	0.63	cps
Silver	109-1	3376	3025	3534	3312	7.86	cps
Silver	107-1	3626	3701	3367	3565	4.91	cps
Sodium	23-2	31495724	31825255	31426722	31582567	0.67	cps
Strontium	86-1	3747405	3762872	3742143	3750807	0.29	cps
Strontium	88-1	33560608	33683012	33469358	33570993	0.32	cps
Sulfur	34-1	860566	851795	853094	855152	0.55	cps
Terbium	159-1	13993834	13862503	14029750	13962029	0.63	cps
Terbium	159-2	5651152	5723409	5693329	5689297	0.64	cps
Thallium	203-1	208	200	200	203	2.37	cps
Thallium	205-1	433	558	717	569	24.94	cps
Tin	118-1	16193	16953	16819	16655	2.43	cps
Titanium	47-1	14767	24936	14333	18012	33.31	cps
Uranium	238-1	78746	78496	79527	78923	0.68	cps
Vanadium	51-2	8870	8609	8519	8666	2.10	cps
Yttrium	89-1	9420589	9421664	9437602	9426618	0.10	cps
Yttrium	89-2	1145748	1154715	1140478	1146980	0.63	cps
Zinc	66-2	13830	13523	13583	13645	1.19	cps
Zirconium	90-1	44504	46160	45189	45284	1.84	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3473-11	Instrumnet Name :	P7
Client Sample ID :	R1-MW-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:45:39	DataFile Name :	185SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10321	10563	11047	10643	3.47	cps

LB Number : LB87997 Operator : Jaswal
 Lab Sample ID : I3491-01 Instrumnet Name : P7
 Client Sample ID : SP17-LITTLETON-ER1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-07 22:49:10 DataFile Name : 186SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	108	158	122	25.81	cps
Antimony	121-1	5068	4943	5968	5326	10.50	cps
Arsenic	75-2	59	72	74	69	11.78	cps
Barium	135-1	450	375	308	378	18.76	cps
Barium	137-1	642	608	725	658	9.13	cps
Beryllium	9-1	200	211	172	194	10.30	cps
Bismuth	209-1	9684088	9858514	9723099	9755234	0.94	cps
Bismuth	209-2	4575573	4567263	4568542	4570459	0.10	cps
Boron	10-1	1709	1850	1792	1784	3.99	cps
Boron	11-1	9086	8611	8936	8878	2.74	cps
Cadmium	111-1	2107	2116	1852	2025	7.39	cps
Cadmium	106-1	2959	3042	2609	2870	8.01	cps
Cadmium	108-1	21	25	4	17	66.13	cps
Calcium	43-1	1483	1150	1092	1242	17.02	cps
Calcium	44-1	28403	25790	22552	25582	11.46	cps
Chromium	52-2	1600	1633	1567	1600	2.08	cps
Cobalt	59-2	80	100	93	91	11.18	cps
Copper	63-2	13373	13610	13647	13543	1.10	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	25	67	42	44	47.19	cps
Erbium	164-2	17	7	23	16	53.90	cps
Gadolinium	160-1	42	75	67	61	28.38	cps
Gadolinium	160-2	37	43	43	41	9.35	cps
Holmium	165-1	13449961	13535116	13619276	13534785	0.63	cps
Holmium	165-2	5747498	5736700	5784578	5756259	0.44	cps
Indium	115-1	9771124	9732774	9981258	9828385	1.36	cps
Indium	115-2	1546996	1546941	1538294	1544077	0.32	cps
Iron	56-2	8086	8442	8414	8314	2.38	cps
Iron	57-2	283	217	156	219	29.25	cps
Lead	206-1	2156	1795	2034	1995	9.21	cps
Lead	207-1	1828	1700	1872	1800	4.97	cps
Lead	208-1	8446	7790	8185	8140	4.06	cps
Lithium	6-1	1203440	1194996	1194870	1197769	0.41	cps
Magnesium	24-2	1017	875	1017	970	8.44	cps
Manganese	55-2	447	393	457	432	7.88	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:49:10	DataFile Name :	186SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	225	442	342	31.99	cps
Molybdenum	95-1	183	175	200	186	6.84	cps
Molybdenum	96-1	292	283	258	278	6.24	cps
Molybdenum	97-1	75	242	242	186	51.70	cps
Molybdenum	98-1	308	292	400	333	17.50	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	170	213	180	188	12.09	cps
Phosphorus	31-2	108	108	58	92	31.49	cps
Potassium	39-2	28946	29246	28345	28846	1.59	cps
Rhodium	103-1	8684155	8687849	8798390	8723464	0.74	cps
Rhodium	103-2	3778365	3742342	3748013	3756240	0.52	cps
Scandium	45-1	4849672	4808415	4830628	4829572	0.43	cps
Scandium	45-2	186787	187278	187698	187254	0.24	cps
Selenium	77-2	7	0	20	9	114.55	cps
Selenium	78-2	39	59	52	50	20.62	cps
Selenium	82-1	45	2	-128	-27	-332.44	cps
Silicon	28-1	300301	300778	295597	298892	0.96	cps
Silver	109-1	2525	2367	2217	2370	6.51	cps
Silver	107-1	2517	2367	2459	2448	3.09	cps
Sodium	23-2	63485	62515	62113	62704	1.13	cps
Strontium	86-1	2717	2775	2775	2756	1.22	cps
Strontium	88-1	7586	6585	6043	6738	11.61	cps
Sulfur	34-1	445184	451674	448639	448499	0.72	cps
Terbium	159-1	13881717	13966573	14055992	13968094	0.62	cps
Terbium	159-2	5672681	5624935	5650422	5649346	0.42	cps
Thallium	203-1	108	92	208	136	46.36	cps
Thallium	205-1	283	292	267	281	4.54	cps
Tin	118-1	8236	8928	8962	8709	4.70	cps
Titanium	47-1	242	242	325	269	17.86	cps
Uranium	238-1	58	67	92	72	24.02	cps
Vanadium	51-2	603	643	620	622	3.23	cps
Yttrium	89-1	9300052	9374155	9365815	9346674	0.43	cps
Yttrium	89-2	1141011	1136722	1137063	1138265	0.21	cps
Zinc	66-2	1933	2017	2010	1987	2.33	cps
Zirconium	90-1	808	708	700	739	8.16	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-01	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:49:10	DataFile Name :	186SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	142	158	18.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:52:44	DataFile Name :	187SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	158	175	133	43.75	cps
Antimony	121-1	5410	5660	6318	5796	8.10	cps
Arsenic	75-2	54	72	67	64	14.81	cps
Barium	135-1	367	417	375	386	6.94	cps
Barium	137-1	617	708	725	683	8.54	cps
Beryllium	9-1	167	206	189	187	10.43	cps
Bismuth	209-1	9986860	9909833	9953960	9950218	0.39	cps
Bismuth	209-2	4503377	4539478	4516761	4519872	0.40	cps
Boron	10-1	1408	1408	1475	1431	2.69	cps
Boron	11-1	7219	6702	7277	7066	4.48	cps
Cadmium	111-1	2143	2154	2164	2154	0.48	cps
Cadmium	106-1	3009	3059	3050	3039	0.88	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Calcium	43-1	658	742	733	711	6.45	cps
Calcium	44-1	16318	15801	15492	15870	2.63	cps
Chromium	52-2	1773	1673	1650	1699	3.86	cps
Cobalt	59-2	107	103	107	106	1.82	cps
Copper	63-2	13620	13643	13286	13516	1.48	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-1	50	75	58	61	20.83	cps
Gadolinium	160-2	40	73	23	46	55.89	cps
Holmium	165-1	13615330	13737629	13940765	13764575	1.19	cps
Holmium	165-2	5682108	5736854	5729431	5716131	0.52	cps
Indium	115-1	9896464	9988628	9906890	9930660	0.51	cps
Indium	115-2	1520819	1533516	1524084	1526140	0.43	cps
Iron	56-2	7980	7563	8030	7858	3.26	cps
Iron	57-2	183	194	183	187	3.43	cps
Lead	206-1	2045	1934	2145	2041	5.18	cps
Lead	207-1	1911	1728	1745	1795	5.65	cps
Lead	208-1	8368	8257	8318	8314	0.67	cps
Lithium	6-1	1203506	1196732	1221695	1207311	1.07	cps
Magnesium	24-2	767	733	675	725	6.40	cps
Manganese	55-2	623	633	537	598	8.89	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:52:44	DataFile Name :	187SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	333	267	350	26.51	cps
Molybdenum	95-1	83	175	208	156	41.61	cps
Molybdenum	96-1	192	258	283	244	19.38	cps
Molybdenum	97-1	142	142	158	147	6.54	cps
Molybdenum	98-1	367	283	358	336	13.66	cps
Neodymium	150-1	40	53	67	53	25.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	343	307	340	330	6.14	cps
Phosphorus	31-2	75	50	92	72	29.04	cps
Potassium	39-2	28962	27935	28729	28542	1.89	cps
Rhodium	103-1	8768760	8838214	8871470	8826148	0.59	cps
Rhodium	103-2	3700384	3727521	3711532	3713146	0.37	cps
Scandium	45-1	4857015	4858239	4863414	4859556	0.07	cps
Scandium	45-2	183608	186295	185273	185059	0.73	cps
Selenium	77-2	20	3	17	13	66.16	cps
Selenium	78-2	48	50	37	45	15.56	cps
Selenium	82-1	37	6	81	41	91.52	cps
Silicon	28-1	276872	276035	279940	277616	0.74	cps
Silver	109-1	2359	2642	2250	2417	8.37	cps
Silver	107-1	2492	2592	2400	2495	3.84	cps
Sodium	23-2	58465	59159	57895	58506	1.08	cps
Strontium	86-1	2650	2675	2534	2620	2.89	cps
Strontium	88-1	3676	3576	3792	3681	2.95	cps
Sulfur	34-1	439945	446363	446974	444427	0.88	cps
Terbium	159-1	14062336	14056003	14254087	14124142	0.80	cps
Terbium	159-2	5619639	5663977	5599689	5627768	0.58	cps
Thallium	203-1	125	92	100	106	16.44	cps
Thallium	205-1	333	292	217	281	21.07	cps
Tin	118-1	8361	9295	8870	8842	5.29	cps
Titanium	47-1	217	242	175	211	15.95	cps
Uranium	238-1	83	58	42	61	34.32	cps
Vanadium	51-2	647	570	560	592	8.01	cps
Yttrium	89-1	9389604	9429613	9493949	9437722	0.56	cps
Yttrium	89-2	1120925	1133502	1122982	1125803	0.60	cps
Zinc	66-2	2727	2610	2480	2606	4.74	cps
Zirconium	90-1	617	683	600	633	6.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3491-02	Instrumnet Name :	P7
Client Sample ID :	SP17-LITTLETON-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:52:44	DataFile Name :	187SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	283	222	26.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4157178	4203865	4289284	4216776	1.59	cps
Antimony	121-1	5905999	5992190	5991439	5963209	0.83	cps
Arsenic	75-2	172365	175213	178066	175215	1.63	cps
Barium	135-1	7513873	7628647	7546544	7563021	0.78	cps
Barium	137-1	13193827	13273397	13254468	13240564	0.31	cps
Beryllium	9-1	824704	831584	828848	828379	0.42	cps
Bismuth	209-1	9341943	9269570	9327691	9313068	0.41	cps
Bismuth	209-2	4474591	4532993	4585814	4531133	1.23	cps
Boron	10-1	109520	110644	111617	110594	0.95	cps
Boron	11-1	543837	553602	557960	551800	1.31	cps
Cadmium	111-1	1516817	1532302	1531264	1526794	0.57	cps
Cadmium	106-1	165994	170523	170861	169126	1.61	cps
Cadmium	108-1	111089	111379	109741	110737	0.79	cps
Calcium	43-1	7423537	7520596	7526135	7490089	0.77	cps
Calcium	44-1	121576449	121779807	122231607	121862621	0.28	cps
Chromium	52-2	1481043	1494525	1522759	1499442	1.42	cps
Cobalt	59-2	2391106	2419299	2460114	2423506	1.43	cps
Copper	63-2	3163249	3219387	3264067	3215568	1.57	cps
Dysprosium	156-1	250	300	200	250	20.00	cps
Dysprosium	156-2	87	57	30	58	49.07	cps
Erbium	164-1	133	117	125	125	6.67	cps
Erbium	164-2	70	37	47	51	33.46	cps
Gadolinium	160-1	200	200	92	164	38.16	cps
Gadolinium	160-2	90	107	87	94	11.35	cps
Holmium	165-1	14016083	14029266	13993129	14012826	0.13	cps
Holmium	165-2	6113166	6196617	6279863	6196549	1.35	cps
Indium	115-1	9947069	9976380	9973289	9965579	0.16	cps
Indium	115-2	1628444	1663063	1676855	1656121	1.51	cps
Iron	56-2	353949686	359617330	365425564	359664193	1.60	cps
Iron	57-2	8964032	9048055	9225399	9079162	1.47	cps
Lead	206-1	5234703	5292057	5253761	5260174	0.56	cps
Lead	207-1	4768887	4837877	4795998	4800921	0.72	cps
Lead	208-1	21640739	21924183	21627950	21730958	0.77	cps
Lithium	6-1	1287386	1292080	1301994	1293820	0.58	cps
Magnesium	24-2	47817563	47929879	48915870	48221104	1.25	cps
Manganese	55-2	1556028	1577297	1611416	1581581	1.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5160465	5220465	5235795	5205575	0.76	cps
Molybdenum	95-1	2795418	2824266	2828433	2816039	0.64	cps
Molybdenum	96-1	3614864	3647666	3636315	3632948	0.46	cps
Molybdenum	97-1	1745305	1769267	1747358	1753977	0.76	cps
Molybdenum	98-1	4531132	4602477	4544377	4559329	0.83	cps
Neodymium	150-1	707	553	647	636	12.16	cps
Neodymium	150-2	67	30	70	56	39.95	cps
Nickel	60-2	634844	644578	650092	643171	1.20	cps
Phosphorus	31-2	44133	45738	46816	45562	2.96	cps
Potassium	39-2	23761446	23748447	24327966	23945953	1.38	cps
Rhodium	103-1	8602576	8747013	8564465	8638018	1.11	cps
Rhodium	103-2	3741713	3778642	3827547	3782634	1.14	cps
Scandium	45-1	5504512	5500440	5513582	5506178	0.12	cps
Scandium	45-2	217430	222203	223882	221171	1.51	cps
Selenium	77-2	3254	3374	3237	3288	2.27	cps
Selenium	78-2	11182	11162	11586	11310	2.12	cps
Selenium	82-1	83859	84377	84334	84190	0.34	cps
Silicon	28-1	3718960	3813556	3827693	3786736	1.56	cps
Silver	109-1	6755623	6771643	6747990	6758418	0.18	cps
Silver	107-1	7013179	7113799	6989612	7038863	0.94	cps
Sodium	23-2	91826956	92171960	93602156	92533691	1.02	cps
Strontium	86-1	1794006	1813185	1804546	1803913	0.53	cps
Strontium	88-1	16062467	16231465	15949768	16081233	0.88	cps
Sulfur	34-1	939691	945789	951656	945712	0.63	cps
Terbium	159-1	14335659	14461005	14333866	14376844	0.51	cps
Terbium	159-2	5995535	6071702	6209855	6092364	1.78	cps
Thallium	203-1	6490200	6809229	6587082	6628837	2.47	cps
Thallium	205-1	15780280	16070718	15950274	15933757	0.92	cps
Tin	118-1	4770772	4801990	4809959	4794241	0.43	cps
Titanium	47-1	711667	720587	723583	718613	0.86	cps
Uranium	238-1	23821592	23987613	24043740	23950981	0.48	cps
Vanadium	51-2	1187333	1202196	1225822	1205117	1.61	cps
Yttrium	89-1	9995748	10085554	9986225	10022509	0.55	cps
Yttrium	89-2	1264157	1295379	1309302	1289613	1.79	cps
Zinc	66-2	463144	471374	478165	470894	1.60	cps
Zirconium	90-1	9715387	9805844	9757359	9759530	0.46	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:56:18	DataFile Name :	188CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2128767	2152425	2154368	2145187	0.66	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	100	175	111	53.21	cps
Antimony	121-1	14325	14249	14475	14350	0.80	cps
Arsenic	75-2	72	78	85	78	8.30	cps
Barium	135-1	767	633	475	625	23.36	cps
Barium	137-1	1609	1192	967	1256	25.93	cps
Beryllium	9-1	428	361	317	369	15.18	cps
Bismuth	209-1	9940678	9869778	9794683	9868380	0.74	cps
Bismuth	209-2	4846765	4953010	4920180	4906652	1.11	cps
Boron	10-1	3184	2825	2809	2939	7.21	cps
Boron	11-1	15283	14816	14324	14808	3.24	cps
Cadmium	111-1	2476	2557	2463	2499	2.04	cps
Cadmium	106-1	3242	3409	3342	3331	2.52	cps
Cadmium	108-1	21	42	38	33	33.08	cps
Calcium	43-1	1117	817	792	908	19.91	cps
Calcium	44-1	23361	20089	17736	20396	13.85	cps
Chromium	52-2	963	987	940	963	2.42	cps
Cobalt	59-2	140	123	103	122	15.02	cps
Copper	63-2	3534	3427	3370	3444	2.41	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-1	75	58	92	75	22.22	cps
Gadolinium	160-2	20	50	57	42	46.26	cps
Holmium	165-1	13931990	13911083	13762687	13868587	0.67	cps
Holmium	165-2	6178146	6338534	6294112	6270264	1.32	cps
Indium	115-1	10540327	10540299	10361803	10480810	0.98	cps
Indium	115-2	1749943	1778670	1770679	1766431	0.84	cps
Iron	56-2	17505	16309	15681	16499	5.62	cps
Iron	57-2	472	439	444	452	3.95	cps
Lead	206-1	3317	3528	3045	3297	7.35	cps
Lead	207-1	2934	2973	2856	2921	2.03	cps
Lead	208-1	13598	13292	12436	13108	4.59	cps
Lithium	6-1	1382533	1391028	1376567	1383376	0.53	cps
Magnesium	24-2	1925	1467	1367	1586	18.77	cps
Manganese	55-2	200	160	220	193	15.80	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2009	2234	2147	5.66	cps
Molybdenum	95-1	1675	1775	1959	1803	7.97	cps
Molybdenum	96-1	2267	2117	2284	2222	4.13	cps
Molybdenum	97-1	1192	1325	1400	1306	8.08	cps
Molybdenum	98-1	3100	3125	3251	3159	2.54	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	157	110	107	124	22.46	cps
Phosphorus	31-2	67	158	67	97	54.44	cps
Potassium	39-2	34123	34441	34575	34380	0.67	cps
Rhodium	103-1	9486521	9453065	9318771	9419452	0.94	cps
Rhodium	103-2	4103245	4181184	4148517	4144315	0.94	cps
Scandium	45-1	5570595	5597689	5534958	5567747	0.57	cps
Scandium	45-2	220358	228297	223090	223915	1.80	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	61	67	93	73	22.87	cps
Selenium	82-1	89	67	78	78	14.10	cps
Silicon	28-1	294175	295941	290268	293461	0.99	cps
Silver	109-1	1517	1650	1517	1561	4.93	cps
Silver	107-1	1892	1617	1675	1728	8.39	cps
Sodium	23-2	36938	37782	35927	36883	2.52	cps
Strontium	86-1	2425	2325	2184	2311	5.26	cps
Strontium	88-1	2375	1759	1558	1897	22.44	cps
Sulfur	34-1	487683	494893	483895	488824	1.14	cps
Terbium	159-1	14695061	14348831	14251475	14431789	1.62	cps
Terbium	159-2	6095091	6212428	6159498	6155672	0.95	cps
Thallium	203-1	1200	1183	900	1095	15.40	cps
Thallium	205-1	2942	2592	2284	2606	12.64	cps
Tin	118-1	3134	3284	3259	3226	2.49	cps
Titanium	47-1	258	150	142	183	35.50	cps
Uranium	238-1	2559	1975	1500	2011	26.36	cps
Vanadium	51-2	70	73	77	73	4.55	cps
Yttrium	89-1	10250696	10203989	10148746	10201143	0.50	cps
Yttrium	89-2	1312441	1337681	1323104	1324409	0.96	cps
Zinc	66-2	260	307	333	300	12.37	cps
Zirconium	90-1	3151	3009	3367	3175	5.68	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 22:59:49	DataFile Name :	189CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	725	833	764	7.89	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	183	125	144	23.31	cps
Antimony	121-1	16018	15768	17854	16547	6.88	cps
Arsenic	75-2	74	85	93	84	11.10	cps
Barium	135-1	6769	6310	6168	6416	4.89	cps
Barium	137-1	11414	11213	11522	11383	1.37	cps
Beryllium	9-1	194	239	217	217	10.26	cps
Bismuth	209-1	9920595	10008116	9905209	9944640	0.56	cps
Bismuth	209-2	4507006	4318283	4311954	4379081	2.53	cps
Boron	10-1	2092	2309	2075	2159	6.03	cps
Boron	11-1	10121	9578	9145	9615	5.08	cps
Cadmium	111-1	2392	2510	2258	2386	5.27	cps
Cadmium	106-1	3025	3142	2767	2978	6.45	cps
Cadmium	108-1	38	33	29	33	12.50	cps
Calcium	43-1	742	750	608	700	11.36	cps
Calcium	44-1	16727	16201	16602	16510	1.66	cps
Chromium	52-2	1937	1907	1927	1923	0.79	cps
Cobalt	59-2	157	93	97	116	30.84	cps
Copper	63-2	15155	14881	14721	14919	1.47	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	33	10	23	22	52.68	cps
Gadolinium	160-1	83	25	42	50	60.09	cps
Gadolinium	160-2	13	33	33	27	43.31	cps
Holmium	165-1	13572125	13652689	13642943	13622586	0.32	cps
Holmium	165-2	5607362	5385447	5430566	5474458	2.14	cps
Indium	115-1	10071885	9895736	10067238	10011620	1.00	cps
Indium	115-2	1506707	1457891	1451173	1471924	2.06	cps
Iron	56-2	12900	12850	13201	12984	1.46	cps
Iron	57-2	350	339	400	363	8.97	cps
Lead	206-1	3223	3200	3245	3223	0.69	cps
Lead	207-1	3006	2723	2684	2804	6.27	cps
Lead	208-1	13464	12703	12731	12966	3.33	cps
Lithium	6-1	1278082	1272316	1258962	1269787	0.77	cps
Magnesium	24-2	758	783	708	750	5.09	cps
Manganese	55-2	317	283	337	312	8.63	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2075	1884	2067	2009	5.40	cps
Molybdenum	95-1	550	550	742	614	18.03	cps
Molybdenum	96-1	842	1025	1158	1008	15.77	cps
Molybdenum	97-1	417	642	425	494	25.80	cps
Molybdenum	98-1	892	1050	1142	1028	12.31	cps
Neodymium	150-1	33	47	0	27	90.14	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	317	310	343	323	5.45	cps
Phosphorus	31-2	75	125	58	86	40.29	cps
Potassium	39-2	30591	30841	29647	30360	2.07	cps
Rhodium	103-1	8939505	8946978	8857375	8914619	0.56	cps
Rhodium	103-2	3663449	3533112	3513441	3570001	2.28	cps
Scandium	45-1	4936519	4950049	4937290	4941286	0.15	cps
Scandium	45-2	183039	175374	177516	178643	2.21	cps
Selenium	77-2	20	13	3	12	68.66	cps
Selenium	78-2	56	59	57	57	3.22	cps
Selenium	82-1	-55	167	-50	21	612.99	cps
Silicon	28-1	286765	291022	285268	287685	1.04	cps
Silver	109-1	6794	5893	4893	5860	16.23	cps
Silver	107-1	7069	5927	5635	6210	12.20	cps
Sodium	23-2	65468	65803	65201	65491	0.46	cps
Strontium	86-1	2492	2509	2417	2473	1.98	cps
Strontium	88-1	3934	4267	4059	4087	4.12	cps
Sulfur	34-1	437387	440507	431432	436442	1.06	cps
Terbium	159-1	14035512	14112779	14074880	14074390	0.27	cps
Terbium	159-2	5510024	5304912	5326776	5380571	2.09	cps
Thallium	203-1	792	717	558	689	17.29	cps
Thallium	205-1	2467	1759	1408	1878	28.72	cps
Tin	118-1	8445	8386	8720	8517	2.09	cps
Titanium	47-1	258	217	300	258	16.13	cps
Uranium	238-1	208	217	275	233	15.57	cps
Vanadium	51-2	493	460	547	500	8.74	cps
Yttrium	89-1	9548576	9547970	9503111	9533219	0.27	cps
Yttrium	89-2	1113494	1073071	1073428	1086664	2.14	cps
Zinc	66-2	2804	2637	2727	2723	3.06	cps
Zirconium	90-1	4793	4401	4326	4506	5.56	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-01	Instrumnet Name :	P7
Client Sample ID :	SP17-GMZ6-ER1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:03:22	DataFile Name :	190SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1058	1008	967	1011	4.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5018	5211	5068	5099	1.97	cps
Antimony	121-1	8795	9345	10112	9417	7.03	cps
Arsenic	75-2	511	435	506	484	8.75	cps
Barium	135-1	172650	171403	172280	172111	0.37	cps
Barium	137-1	305092	300404	301769	302422	0.80	cps
Beryllium	9-1	217	139	206	187	22.49	cps
Bismuth	209-1	9833356	9818447	9946398	9866067	0.71	cps
Bismuth	209-2	4534017	4579656	4476677	4530116	1.14	cps
Boron	10-1	3009	3009	3050	3023	0.80	cps
Boron	11-1	14374	14257	14541	14391	0.99	cps
Cadmium	111-1	1952	2002	2056	2003	2.60	cps
Cadmium	106-1	2775	2784	2867	2809	1.80	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Calcium	43-1	2084738	2062295	2061080	2069371	0.64	cps
Calcium	44-1	34099457	34046083	33856170	34000570	0.38	cps
Chromium	52-2	2154	2117	2037	2102	2.84	cps
Cobalt	59-2	9994	10424	10494	10304	2.63	cps
Copper	63-2	14748	14971	14644	14788	1.13	cps
Dysprosium	156-1	408	575	642	542	22.19	cps
Dysprosium	156-2	153	173	153	160	7.22	cps
Erbium	164-1	467	433	408	436	6.71	cps
Erbium	164-2	217	193	160	190	14.99	cps
Gadolinium	160-1	525	400	367	431	19.39	cps
Gadolinium	160-2	227	200	230	219	7.51	cps
Holmium	165-1	13677113	13916918	13631816	13741949	1.11	cps
Holmium	165-2	5769925	5829193	5686931	5762016	1.24	cps
Indium	115-1	9781951	9700413	9914420	9798928	1.10	cps
Indium	115-2	1523721	1539740	1513023	1525495	0.88	cps
Iron	56-2	4472676	4459932	4392502	4441703	0.97	cps
Iron	57-2	110894	112444	109555	110964	1.30	cps
Lead	206-1	3828	3556	3995	3793	5.84	cps
Lead	207-1	3556	3089	3073	3239	8.47	cps
Lead	208-1	15293	14114	14909	14772	4.07	cps
Lithium	6-1	1230513	1208236	1217161	1218637	0.92	cps
Magnesium	24-2	1317307	1319622	1286562	1307830	1.41	cps
Manganese	55-2	1003169	1011155	994893	1003072	0.81	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2925	2875	3076	2959	3.52	cps
Molybdenum	95-1	2050	1692	1809	1850	9.88	cps
Molybdenum	96-1	2417	2517	2200	2378	6.81	cps
Molybdenum	97-1	1108	1375	1158	1214	11.68	cps
Molybdenum	98-1	2875	2925	3075	2959	3.52	cps
Neodymium	150-1	687	600	580	622	9.11	cps
Neodymium	150-2	153	187	190	177	11.47	cps
Nickel	60-2	1553	1637	1610	1600	2.66	cps
Phosphorus	31-2	92	167	133	131	28.78	cps
Potassium	39-2	117814	118864	117210	117963	0.71	cps
Rhodium	103-1	8655686	8477086	8581961	8571578	1.05	cps
Rhodium	103-2	3651983	3692070	3641173	3661742	0.73	cps
Scandium	45-1	4860973	4907429	4854862	4874421	0.59	cps
Scandium	45-2	187459	189184	184837	187160	1.17	cps
Selenium	77-2	7	7	20	11	69.25	cps
Selenium	78-2	74	52	48	58	24.16	cps
Selenium	82-1	20	-25	-18	-8	-302.22	cps
Silicon	28-1	21312982	21291600	21227273	21277285	0.21	cps
Silver	109-1	3176	3509	3226	3303	5.44	cps
Silver	107-1	3351	3034	3201	3195	4.96	cps
Sodium	23-2	1018306	1015830	1004695	1012944	0.72	cps
Strontium	86-1	1409681	1390629	1397860	1399390	0.69	cps
Strontium	88-1	12683745	12438756	12490432	12537645	1.03	cps
Sulfur	34-1	460317	453865	455999	456727	0.72	cps
Terbium	159-1	14029010	14191280	14104350	14108213	0.58	cps
Terbium	159-2	5633776	5719631	5622886	5658764	0.94	cps
Thallium	203-1	317	225	250	264	17.96	cps
Thallium	205-1	467	517	667	550	18.92	cps
Tin	118-1	7644	8153	8044	7947	3.37	cps
Titanium	47-1	2262	1609	1442	1771	24.47	cps
Uranium	238-1	32483	32433	33578	32832	1.97	cps
Vanadium	51-2	707	803	760	757	6.40	cps
Yttrium	89-1	9483790	9310485	9475470	9423248	1.04	cps
Yttrium	89-2	1131573	1135079	1122780	1129811	0.56	cps
Zinc	66-2	3140	3050	2894	3028	4.12	cps
Zirconium	90-1	5995	4626	4568	5063	15.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-02	Instrumnet Name :	P7
Client Sample ID :	SP17-JPZ1184R-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:06:56	DataFile Name :	191SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	925	1142	900	989	13.44	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1875	1533	1700	10.06	cps
Antimony	121-1	7803	7911	8336	8017	3.52	cps
Arsenic	75-2	687	639	626	651	4.95	cps
Barium	135-1	176640	175510	176896	176349	0.42	cps
Barium	137-1	310917	303972	308211	307700	1.14	cps
Beryllium	9-1	250	217	144	204	26.49	cps
Bismuth	209-1	9781181	9844926	10061049	9895719	1.48	cps
Bismuth	209-2	4566689	4580004	4588326	4578340	0.24	cps
Boron	10-1	3017	2809	2900	2909	3.59	cps
Boron	11-1	13874	14132	13632	13879	1.80	cps
Cadmium	111-1	1979	2000	2061	2013	2.10	cps
Cadmium	106-1	2800	2850	2917	2856	2.05	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	2061834	2085411	2093044	2080096	0.78	cps
Calcium	44-1	34183410	34275214	34276076	34244900	0.16	cps
Chromium	52-2	2027	1927	2004	1986	2.64	cps
Cobalt	59-2	12129	12315	12352	12265	0.98	cps
Copper	63-2	13396	13710	13994	13700	2.18	cps
Dysprosium	156-1	592	492	608	564	11.19	cps
Dysprosium	156-2	167	143	173	161	9.78	cps
Erbium	164-1	392	458	408	419	8.27	cps
Erbium	164-2	177	173	183	178	2.86	cps
Gadolinium	160-1	425	333	408	389	12.55	cps
Gadolinium	160-2	197	177	207	193	7.90	cps
Holmium	165-1	13802511	13916329	13915538	13878126	0.47	cps
Holmium	165-2	5822843	5830512	5843403	5832253	0.18	cps
Indium	115-1	9641242	9698442	9959598	9766427	1.74	cps
Indium	115-2	1527725	1535357	1539818	1534300	0.40	cps
Iron	56-2	7357597	7282449	7331093	7323713	0.52	cps
Iron	57-2	178335	180282	180000	179539	0.59	cps
Lead	206-1	2878	3284	3556	3239	10.53	cps
Lead	207-1	2856	2634	2734	2741	4.06	cps
Lead	208-1	12547	12519	13136	12734	2.74	cps
Lithium	6-1	1195816	1184225	1199575	1193205	0.67	cps
Magnesium	24-2	1323797	1317743	1324478	1322006	0.28	cps
Manganese	55-2	1319364	1319460	1327855	1322227	0.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	2292	2334	2245	5.33	cps
Molybdenum	95-1	1575	1825	1925	1775	10.16	cps
Molybdenum	96-1	2417	2184	2200	2267	5.74	cps
Molybdenum	97-1	1125	1192	1233	1183	4.62	cps
Molybdenum	98-1	3300	3000	3226	3175	4.92	cps
Neodymium	150-1	553	520	620	564	9.02	cps
Neodymium	150-2	210	133	193	179	22.54	cps
Nickel	60-2	1303	1180	1317	1267	5.95	cps
Phosphorus	31-2	125	83	67	92	32.78	cps
Potassium	39-2	116454	116866	117277	116866	0.35	cps
Rhodium	103-1	8654814	8720422	8684700	8686645	0.38	cps
Rhodium	103-2	3669787	3686959	3697243	3684663	0.38	cps
Scandium	45-1	4887314	4943400	4905724	4912146	0.58	cps
Scandium	45-2	186356	188191	189052	187866	0.73	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	56	70	54	60	15.26	cps
Selenium	82-1	11	73	91	58	71.46	cps
Silicon	28-1	21152453	21092360	21264236	21169683	0.41	cps
Silver	109-1	2900	2725	2725	2784	3.63	cps
Silver	107-1	2942	2709	2700	2784	4.93	cps
Sodium	23-2	887901	895520	887583	890335	0.50	cps
Strontium	86-1	1381969	1375478	1380669	1379372	0.25	cps
Strontium	88-1	12433494	12408230	12510214	12450646	0.43	cps
Sulfur	34-1	448724	446551	451113	448796	0.51	cps
Terbium	159-1	14310471	14169724	14160981	14213725	0.59	cps
Terbium	159-2	5690417	5730525	5729934	5716959	0.40	cps
Thallium	203-1	192	233	167	197	17.08	cps
Thallium	205-1	450	433	425	436	2.92	cps
Tin	118-1	7569	8128	8378	8025	5.16	cps
Titanium	47-1	1752	1217	1042	1337	27.69	cps
Uranium	238-1	44327	43884	44494	44235	0.71	cps
Vanadium	51-2	610	633	707	650	7.76	cps
Yttrium	89-1	9447956	9410186	9455778	9437973	0.26	cps
Yttrium	89-2	1142582	1143348	1144305	1143411	0.08	cps
Zinc	66-2	2797	2810	2917	2841	2.32	cps
Zirconium	90-1	3334	3117	2992	3148	5.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-03	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW4D-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:10:29	DataFile Name :	192SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	800	700	736	7.54	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	292	342	292	17.14	cps
Antimony	121-1	7010	6869	7177	7019	2.20	cps
Arsenic	75-2	1030	982	1028	1013	2.69	cps
Barium	135-1	202362	203366	201447	202392	0.47	cps
Barium	137-1	358705	358837	353628	357057	0.83	cps
Beryllium	9-1	189	189	178	185	3.47	cps
Bismuth	209-1	9667091	9570451	9782157	9673233	1.10	cps
Bismuth	209-2	4469470	4407677	4500758	4459301	1.06	cps
Boron	10-1	2417	2575	2092	2361	10.44	cps
Boron	11-1	11296	11538	11755	11530	1.99	cps
Cadmium	111-1	2109	2059	1862	2010	6.49	cps
Cadmium	106-1	3017	2950	2634	2867	7.14	cps
Cadmium	108-1	58	33	33	42	34.64	cps
Calcium	43-1	2490183	2477737	2459961	2475960	0.61	cps
Calcium	44-1	40530796	40273450	40061721	40288655	0.58	cps
Chromium	52-2	2140	2184	2190	2171	1.25	cps
Cobalt	59-2	4021	4204	4024	4083	2.57	cps
Copper	63-2	13503	13700	13770	13658	1.01	cps
Dysprosium	156-1	1275	1442	1442	1386	6.94	cps
Dysprosium	156-2	533	490	417	480	12.29	cps
Erbium	164-1	1250	1283	1350	1295	3.93	cps
Erbium	164-2	557	573	487	539	8.53	cps
Gadolinium	160-1	1300	1208	1300	1270	4.17	cps
Gadolinium	160-2	587	507	593	562	8.58	cps
Holmium	165-1	13514175	13659994	13607687	13593952	0.54	cps
Holmium	165-2	5778386	5672045	5756257	5735562	0.98	cps
Indium	115-1	9524458	9481469	9605395	9537107	0.66	cps
Indium	115-2	1514899	1488630	1503583	1502371	0.88	cps
Iron	56-2	9230014	9145510	9080571	9152032	0.82	cps
Iron	57-2	225916	222409	223994	224106	0.78	cps
Lead	206-1	3156	3239	3117	3171	1.97	cps
Lead	207-1	2950	2884	2795	2876	2.71	cps
Lead	208-1	12792	12775	12903	12823	0.54	cps
Lithium	6-1	1169127	1164276	1163041	1165482	0.28	cps
Magnesium	24-2	1761285	1730132	1754203	1748540	0.93	cps
Manganese	55-2	782207	770290	777096	776531	0.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2034	2184	1942	2053	5.94	cps
Molybdenum	95-1	583	533	600	572	6.06	cps
Molybdenum	96-1	933	992	1033	986	5.09	cps
Molybdenum	97-1	408	425	433	422	3.01	cps
Molybdenum	98-1	842	858	908	870	3.99	cps
Neodymium	150-1	1927	2087	1934	1982	4.57	cps
Neodymium	150-2	617	577	567	587	4.51	cps
Nickel	60-2	1093	1060	1107	1087	2.21	cps
Phosphorus	31-2	125	183	125	144	23.31	cps
Potassium	39-2	105137	104164	103635	104312	0.73	cps
Rhodium	103-1	8466625	8590878	8387045	8481516	1.21	cps
Rhodium	103-2	3665310	3584354	3640245	3629970	1.14	cps
Scandium	45-1	4801736	4809066	4771666	4794156	0.41	cps
Scandium	45-2	185459	182809	184290	184186	0.72	cps
Selenium	77-2	10	20	17	16	32.73	cps
Selenium	78-2	54	48	63	55	13.62	cps
Selenium	82-1	4	84	97	61	81.59	cps
Silicon	28-1	23360091	23295855	23021512	23225819	0.77	cps
Silver	109-1	2367	2492	2375	2411	2.90	cps
Silver	107-1	2759	2559	2592	2636	4.07	cps
Sodium	23-2	797953	784192	786634	789593	0.93	cps
Strontium	86-1	1624419	1638094	1625463	1629325	0.47	cps
Strontium	88-1	14566969	14827056	14691950	14695325	0.89	cps
Sulfur	34-1	436310	433582	426923	432272	1.12	cps
Terbium	159-1	14043672	13826812	13903676	13924720	0.79	cps
Terbium	159-2	5645510	5564347	5631832	5613896	0.77	cps
Thallium	203-1	133	158	208	167	22.91	cps
Thallium	205-1	367	342	383	364	5.76	cps
Tin	118-1	7886	7652	7561	7700	2.18	cps
Titanium	47-1	550	842	808	733	21.77	cps
Uranium	238-1	10229	10138	10254	10207	0.60	cps
Vanadium	51-2	550	633	677	620	10.38	cps
Yttrium	89-1	9231365	9363762	9177032	9257387	1.04	cps
Yttrium	89-2	1125927	1112283	1125304	1121172	0.69	cps
Zinc	66-2	167073	164214	166631	165973	0.93	cps
Zirconium	90-1	4218	4434	4301	4318	2.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-04	Instrumnet Name :	P7
Client Sample ID :	SP17-SRS1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:14:01	DataFile Name :	193SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1017	1108	1217	1114	8.99	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	43665	44568	43480	43904	1.33	cps
Antimony	121-1	6694	6860	7044	6866	2.55	cps
Arsenic	75-2	178	202	174	185	8.17	cps
Barium	135-1	111192	111906	113410	112169	1.01	cps
Barium	137-1	197568	197163	198254	197662	0.28	cps
Beryllium	9-1	367	439	311	372	17.21	cps
Bismuth	209-1	9798829	10026303	9936654	9920595	1.16	cps
Bismuth	209-2	4550578	4600809	4591446	4580945	0.58	cps
Boron	10-1	2200	2225	2242	2222	0.94	cps
Boron	11-1	10446	10446	10546	10479	0.55	cps
Cadmium	111-1	2197	2218	2101	2172	2.88	cps
Cadmium	106-1	3084	3125	2950	3053	2.99	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Calcium	43-1	1627886	1644665	1620241	1630931	0.77	cps
Calcium	44-1	26556077	26973086	26558456	26695873	0.90	cps
Chromium	52-2	3274	3234	3134	3214	2.24	cps
Cobalt	59-2	3317	3340	3337	3332	0.38	cps
Copper	63-2	14641	14751	14718	14703	0.38	cps
Dysprosium	156-1	1725	1825	1709	1753	3.60	cps
Dysprosium	156-2	697	560	750	669	14.65	cps
Erbium	164-1	1508	1450	1650	1536	6.70	cps
Erbium	164-2	567	640	663	623	8.09	cps
Gadolinium	160-1	1483	1567	1525	1525	2.73	cps
Gadolinium	160-2	803	863	800	822	4.34	cps
Holmium	165-1	13527733	13848871	13632619	13669741	1.20	cps
Holmium	165-2	5797199	5850355	5822879	5823478	0.46	cps
Indium	115-1	9755152	10025087	9829479	9869906	1.41	cps
Indium	115-2	1538436	1561629	1550679	1550248	0.75	cps
Iron	56-2	979583	981671	969764	977006	0.65	cps
Iron	57-2	25562	24610	25473	25215	2.08	cps
Lead	206-1	11177	11667	10794	11212	3.90	cps
Lead	207-1	9103	9515	9070	9229	2.68	cps
Lead	208-1	43195	43484	42912	43197	0.66	cps
Lithium	6-1	1177108	1173173	1162193	1170825	0.66	cps
Magnesium	24-2	552345	556192	549940	552826	0.57	cps
Manganese	55-2	231532	236188	230953	232891	1.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3517	3651	3692	3620	2.53	cps
Molybdenum	95-1	1492	1767	1483	1581	10.20	cps
Molybdenum	96-1	2084	2300	2142	2175	5.15	cps
Molybdenum	97-1	1092	1142	1142	1125	2.57	cps
Molybdenum	98-1	2675	2475	2600	2584	3.91	cps
Neodymium	150-1	2280	2300	2387	2323	2.44	cps
Neodymium	150-2	933	777	880	863	9.23	cps
Nickel	60-2	2010	2094	1994	2032	2.64	cps
Phosphorus	31-2	75	125	83	94	28.37	cps
Potassium	39-2	134335	135145	134639	134706	0.30	cps
Rhodium	103-1	8630223	8701975	8613087	8648428	0.55	cps
Rhodium	103-2	3723118	3759511	3717350	3733326	0.61	cps
Scandium	45-1	4851677	4901392	4816287	4856452	0.88	cps
Scandium	45-2	190129	188579	189103	189271	0.42	cps
Selenium	77-2	13	17	17	16	12.40	cps
Selenium	78-2	52	52	48	51	4.22	cps
Selenium	82-1	-34	52	30	16	275.98	cps
Silicon	28-1	15852795	15844056	15825359	15840736	0.09	cps
Silver	109-1	2317	2467	2275	2353	4.29	cps
Silver	107-1	2500	2442	2217	2386	6.27	cps
Sodium	23-2	1106596	1123731	1110964	1113764	0.80	cps
Strontium	86-1	929768	937574	929274	932205	0.50	cps
Strontium	88-1	8345399	8451077	8465586	8420687	0.78	cps
Sulfur	34-1	496377	495022	491928	494442	0.46	cps
Terbium	159-1	14016736	13992960	13978018	13995905	0.14	cps
Terbium	159-2	5729013	5762843	5717865	5736574	0.41	cps
Thallium	203-1	600	625	575	600	4.17	cps
Thallium	205-1	1375	1517	1142	1345	14.09	cps
Tin	118-1	6552	6535	7219	6769	5.76	cps
Titanium	47-1	4201	3992	4276	4156	3.53	cps
Uranium	238-1	34648	36210	34789	35215	2.45	cps
Vanadium	51-2	1120	1270	1233	1208	6.47	cps
Yttrium	89-1	9408484	9408787	9488014	9435095	0.49	cps
Yttrium	89-2	1144186	1159053	1145349	1149529	0.72	cps
Zinc	66-2	2874	2807	2890	2857	1.54	cps
Zirconium	90-1	7019	7611	7444	7358	4.15	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3502-05	Instrumnet Name :	P7
Client Sample ID :	SP17-BSMW1S-PM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:17:33	DataFile Name :	194SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1959	1725	1517	1734	12.75	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	353974	359981	357584	357179	0.85	cps
Antimony	121-1	7235	7719	7377	7444	3.34	cps
Arsenic	75-2	2211	2221	2121	2184	2.53	cps
Barium	135-1	808190	799669	800047	802635	0.60	cps
Barium	137-1	1409810	1401031	1407766	1406202	0.33	cps
Beryllium	9-1	861	844	761	822	6.52	cps
Bismuth	209-1	9795503	9759325	9815120	9789983	0.29	cps
Bismuth	209-2	4377414	4410181	4473526	4420373	1.11	cps
Boron	10-1	48587	46681	48420	47896	2.20	cps
Boron	11-1	239052	241980	242085	241039	0.71	cps
Cadmium	111-1	2336	2359	2708	2468	8.44	cps
Cadmium	106-1	2884	2942	3417	3081	9.50	cps
Cadmium	108-1	58	54	67	60	10.66	cps
Calcium	43-1	3947797	4001226	3933312	3960778	0.90	cps
Calcium	44-1	64675533	65424512	64751306	64950450	0.63	cps
Chromium	52-2	66352	67102	67115	66856	0.65	cps
Cobalt	59-2	31213	31651	31514	31459	0.71	cps
Copper	63-2	63564	64050	64106	63907	0.47	cps
Dysprosium	156-1	27336	28005	26835	27392	2.14	cps
Dysprosium	156-2	10064	10377	10391	10277	1.80	cps
Erbium	164-1	24156	24373	25449	24659	2.81	cps
Erbium	164-2	9700	10094	9974	9923	2.03	cps
Gadolinium	160-1	25683	25174	25508	25455	1.02	cps
Gadolinium	160-2	11915	11859	11842	11872	0.32	cps
Holmium	165-1	13545971	14037747	13715546	13766421	1.81	cps
Holmium	165-2	5686225	5740098	5792238	5739520	0.92	cps
Indium	115-1	9758555	9617238	9811066	9728953	1.03	cps
Indium	115-2	1488286	1496520	1496966	1493924	0.33	cps
Iron	56-2	81304574	81302491	81572310	81393125	0.19	cps
Iron	57-2	1974333	1982811	1988357	1981834	0.36	cps
Lead	206-1	75491	76028	76978	76165	0.99	cps
Lead	207-1	62904	63100	63786	63263	0.73	cps
Lead	208-1	296523	295408	298029	296653	0.44	cps
Lithium	6-1	1185011	1156195	1172743	1171316	1.23	cps
Magnesium	24-2	6021537	6028504	6067806	6039282	0.41	cps
Manganese	55-2	2420476	2428646	2438557	2429226	0.37	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14091	12856	13390	13446	4.61	cps
Molybdenum	95-1	8136	8711	8661	8503	3.75	cps
Molybdenum	96-1	11213	10546	11013	10924	3.13	cps
Molybdenum	97-1	5076	5476	5518	5357	4.55	cps
Molybdenum	98-1	13507	13632	13549	13563	0.47	cps
Neodymium	150-1	38227	37873	37158	37752	1.44	cps
Neodymium	150-2	11929	12472	12132	12178	2.26	cps
Nickel	60-2	19089	18862	19076	19009	0.67	cps
Phosphorus	31-2	1550	1709	1625	1628	4.87	cps
Potassium	39-2	2077546	2094586	2095068	2089067	0.48	cps
Rhodium	103-1	8478036	8568742	8540857	8529212	0.54	cps
Rhodium	103-2	3576645	3600644	3594075	3590455	0.35	cps
Scandium	45-1	4938764	5005300	4968198	4970754	0.67	cps
Scandium	45-2	187108	189073	189687	188623	0.71	cps
Selenium	77-2	33	33	30	32	5.97	cps
Selenium	78-2	78	89	94	87	9.75	cps
Selenium	82-1	318	213	173	235	31.88	cps
Silicon	28-1	90853617	90838381	90377146	90689715	0.30	cps
Silver	109-1	2775	2634	2484	2631	5.54	cps
Silver	107-1	2725	2642	2634	2667	1.90	cps
Sodium	23-2	7825450	7820068	7800140	7815219	0.17	cps
Strontium	86-1	2529191	2486405	2523629	2513075	0.93	cps
Strontium	88-1	22549178	22327026	22579484	22485229	0.61	cps
Sulfur	34-1	472051	463136	457017	464068	1.63	cps
Terbium	159-1	14084464	14234784	14106569	14141939	0.57	cps
Terbium	159-2	5624119	5671306	5688711	5661378	0.59	cps
Thallium	203-1	1100	983	1100	1061	6.35	cps
Thallium	205-1	2600	2467	2567	2545	2.73	cps
Tin	118-1	10154	10129	10613	10299	2.64	cps
Titanium	47-1	470968	474868	472611	472816	0.41	cps
Uranium	238-1	58257	56816	57294	57456	1.28	cps
Vanadium	51-2	75867	74906	75495	75423	0.64	cps
Yttrium	89-1	9855960	9739901	9676084	9757315	0.93	cps
Yttrium	89-2	1150129	1165971	1159873	1158657	0.69	cps
Zinc	66-2	14931	15128	15265	15108	1.11	cps
Zirconium	90-1	23437	23513	24498	23816	2.49	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:21:06	DataFile Name :	195SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5568	5760	5101	5476	6.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	362719	361782	362741	362414	0.15	cps
Antimony	121-1	6452	6810	7019	6760	4.24	cps
Arsenic	75-2	2191	2276	2185	2217	2.29	cps
Barium	135-1	818080	819746	813034	816954	0.43	cps
Barium	137-1	1426134	1427259	1440135	1431176	0.54	cps
Beryllium	9-1	744	733	783	754	3.48	cps
Bismuth	209-1	9754885	9643589	9756130	9718201	0.66	cps
Bismuth	209-2	4418706	4413683	4412331	4414907	0.08	cps
Boron	10-1	49097	49006	49532	49212	0.57	cps
Boron	11-1	245578	248666	250289	248178	0.96	cps
Cadmium	111-1	2540	2686	2425	2550	5.13	cps
Cadmium	106-1	3234	3359	2992	3195	5.84	cps
Cadmium	108-1	58	46	46	50	14.43	cps
Calcium	43-1	3966511	3995236	3989709	3983819	0.38	cps
Calcium	44-1	64787041	65088464	64842712	64906072	0.25	cps
Chromium	52-2	67802	67658	68257	67906	0.46	cps
Cobalt	59-2	31350	32349	31978	31893	1.58	cps
Copper	63-2	63099	63219	64227	63515	0.98	cps
Dysprosium	156-1	27829	27671	27086	27528	1.42	cps
Dysprosium	156-2	10521	10558	10287	10455	1.40	cps
Erbium	164-1	25141	24039	26101	25093	4.11	cps
Erbium	164-2	10157	10101	10614	10291	2.74	cps
Gadolinium	160-1	25082	25984	25424	25497	1.79	cps
Gadolinium	160-2	11982	12369	11859	12070	2.21	cps
Holmium	165-1	13666168	13903383	14022753	13864101	1.31	cps
Holmium	165-2	5767372	5761164	5803045	5777194	0.39	cps
Indium	115-1	9750967	9792426	9805783	9783058	0.29	cps
Indium	115-2	1503219	1498514	1499077	1500270	0.17	cps
Iron	56-2	82381457	81795646	81995146	82057417	0.36	cps
Iron	57-2	1996551	1998606	1997183	1997447	0.05	cps
Lead	206-1	75077	75866	76776	75906	1.12	cps
Lead	207-1	63227	63942	63346	63505	0.60	cps
Lead	208-1	295732	294165	299297	296398	0.89	cps
Lithium	6-1	1172907	1177656	1177215	1175926	0.22	cps
Magnesium	24-2	6088589	6106146	6060590	6085108	0.38	cps
Manganese	55-2	2442767	2448437	2444944	2445383	0.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13015	13340	13574	13310	2.11	cps
Molybdenum	95-1	8311	8653	8111	8358	3.28	cps
Molybdenum	96-1	11563	11121	10663	11116	4.05	cps
Molybdenum	97-1	5401	5251	4651	5101	7.78	cps
Molybdenum	98-1	14016	13198	13240	13485	3.41	cps
Neodymium	150-1	38896	38996	38421	38771	0.79	cps
Neodymium	150-2	12593	12623	12486	12567	0.57	cps
Nickel	60-2	19009	19430	19263	19234	1.10	cps
Phosphorus	31-2	1475	1567	1400	1481	5.64	cps
Potassium	39-2	2119103	2099415	2122330	2113616	0.59	cps
Rhodium	103-1	8507426	8585360	8605982	8566256	0.61	cps
Rhodium	103-2	3615067	3608735	3635103	3619635	0.38	cps
Scandium	45-1	4944180	4997495	4983719	4975132	0.56	cps
Scandium	45-2	187918	190214	189023	189052	0.61	cps
Selenium	77-2	50	87	40	59	41.73	cps
Selenium	78-2	94	102	81	93	11.14	cps
Selenium	82-1	51	239	353	214	71.26	cps
Silicon	28-1	90893110	90754285	91055125	90900840	0.17	cps
Silver	109-1	2925	2659	2400	2661	9.87	cps
Silver	107-1	2692	2817	2917	2809	4.01	cps
Sodium	23-2	7854550	7901681	7877675	7877969	0.30	cps
Strontium	86-1	2526457	2535671	2519190	2527106	0.33	cps
Strontium	88-1	22549187	22750629	22756101	22685306	0.52	cps
Sulfur	34-1	459563	453335	456420	456440	0.68	cps
Terbium	159-1	14232901	14254267	14259602	14248924	0.10	cps
Terbium	159-2	5671166	5646717	5717587	5678490	0.63	cps
Thallium	203-1	808	958	942	903	9.11	cps
Thallium	205-1	2550	2392	2450	2464	3.25	cps
Tin	118-1	9771	10938	10788	10499	6.05	cps
Titanium	47-1	473079	474580	473969	473876	0.16	cps
Uranium	238-1	57403	59211	59102	58572	1.73	cps
Vanadium	51-2	75170	76162	75308	75547	0.71	cps
Yttrium	89-1	9795163	9782042	9884950	9820719	0.57	cps
Yttrium	89-2	1165820	1161125	1158109	1161685	0.33	cps
Zinc	66-2	14621	14878	15205	14901	1.96	cps
Zirconium	90-1	22936	22510	24506	23317	4.51	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06DUP	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:24:38	DataFile Name :	196SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5084	5210	5476	5257	3.81	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	79537	80870	80659	80355	0.89	cps
Antimony	121-1	2117	2450	2375	2314	7.56	cps
Arsenic	75-2	456	476	487	473	3.38	cps
Barium	135-1	162557	164183	161426	162722	0.85	cps
Barium	137-1	288059	282046	286262	285456	1.08	cps
Beryllium	9-1	250	261	250	254	2.53	cps
Bismuth	209-1	9923398	9778882	9973108	9891796	1.02	cps
Bismuth	209-2	4752571	4793110	4776983	4774221	0.43	cps
Boron	10-1	11588	11622	11355	11521	1.26	cps
Boron	11-1	58372	58974	58539	58628	0.53	cps
Cadmium	111-1	2539	2280	2376	2398	5.46	cps
Cadmium	106-1	3509	3142	3317	3323	5.52	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Calcium	43-1	828612	825970	840273	831618	0.92	cps
Calcium	44-1	13648137	13638784	13782923	13689948	0.59	cps
Chromium	52-2	15295	15642	15872	15603	1.86	cps
Cobalt	59-2	6895	6922	6775	6864	1.14	cps
Copper	63-2	17080	16800	17147	17009	1.08	cps
Dysprosium	156-1	5668	5260	5501	5476	3.75	cps
Dysprosium	156-2	2240	2270	2170	2227	2.30	cps
Erbium	164-1	4793	4918	4701	4804	2.26	cps
Erbium	164-2	2007	2107	2094	2069	2.62	cps
Gadolinium	160-1	5076	5126	5001	5068	1.24	cps
Gadolinium	160-2	2557	2594	2554	2568	0.86	cps
Holmium	165-1	14344027	14013639	14138529	14165399	1.18	cps
Holmium	165-2	6143996	6150363	6169218	6154526	0.21	cps
Indium	115-1	10257824	10294423	10356635	10302960	0.48	cps
Indium	115-2	1658833	1668140	1679460	1668811	0.62	cps
Iron	56-2	17874841	17851675	17827073	17851196	0.13	cps
Iron	57-2	430710	431214	432390	431438	0.20	cps
Lead	206-1	16984	17006	16805	16932	0.65	cps
Lead	207-1	13946	13885	13891	13908	0.24	cps
Lead	208-1	64868	64896	64239	64668	0.57	cps
Lithium	6-1	1259175	1244110	1245998	1249761	0.66	cps
Magnesium	24-2	1328664	1338977	1340063	1335901	0.47	cps
Manganese	55-2	531721	532407	532488	532206	0.08	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3000	2375	2500	2625	12.60	cps
Molybdenum	95-1	1859	1792	1775	1809	2.44	cps
Molybdenum	96-1	2300	2192	2509	2334	6.90	cps
Molybdenum	97-1	1125	1117	1167	1136	2.36	cps
Molybdenum	98-1	2975	2800	2967	2914	3.39	cps
Neodymium	150-1	7476	7489	7356	7440	0.99	cps
Neodymium	150-2	2547	2664	2664	2625	2.57	cps
Nickel	60-2	4144	4087	4307	4180	2.73	cps
Phosphorus	31-2	508	367	467	447	16.28	cps
Potassium	39-2	486118	487198	489662	487660	0.37	cps
Rhodium	103-1	9268530	9193421	9271820	9244590	0.48	cps
Rhodium	103-2	3978562	3988832	4003537	3990311	0.31	cps
Scandium	45-1	5361544	5324592	5355354	5347163	0.37	cps
Scandium	45-2	209344	210290	211177	210270	0.44	cps
Selenium	77-2	10	13	13	12	15.73	cps
Selenium	78-2	56	69	48	57	17.96	cps
Selenium	82-1	95	68	162	108	44.44	cps
Silicon	28-1	19652451	19654269	19799456	19702059	0.43	cps
Silver	109-1	1425	1367	1350	1381	2.85	cps
Silver	107-1	1400	1358	1642	1467	10.43	cps
Sodium	23-2	1740815	1745906	1746981	1744568	0.19	cps
Strontium	86-1	516665	515839	510510	514338	0.65	cps
Strontium	88-1	4589776	4552312	4526692	4556260	0.70	cps
Sulfur	34-1	451378	452703	451077	451719	0.19	cps
Terbium	159-1	14481754	14464334	14668416	14538168	0.78	cps
Terbium	159-2	6042703	6042248	6084708	6056553	0.40	cps
Thallium	203-1	275	325	242	281	14.95	cps
Thallium	205-1	642	650	625	639	1.99	cps
Tin	118-1	2159	2075	1992	2075	4.02	cps
Titanium	47-1	99225	99618	98755	99199	0.44	cps
Uranium	238-1	11097	10872	11597	11189	3.32	cps
Vanadium	51-2	16236	16076	16159	16157	0.50	cps
Yttrium	89-1	9919073	9867067	10073293	9953145	1.08	cps
Yttrium	89-2	1252757	1255978	1259356	1256030	0.26	cps
Zinc	66-2	3614	3534	3540	3563	1.25	cps
Zirconium	90-1	4368	4418	4593	4459	2.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06LX5	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-07 23:28:10	DataFile Name :	197SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1150	1042	842	1011	15.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1041917	1048470	1045588	1045325	0.31	cps
Antimony	121-1	5338396	5371337	5329464	5346399	0.41	cps
Arsenic	75-2	148366	147579	148912	148286	0.45	cps
Barium	135-1	7303951	7359575	7330781	7331436	0.38	cps
Barium	137-1	12705041	12855288	12829458	12796596	0.63	cps
Beryllium	9-1	643402	647649	642384	644479	0.43	cps
Bismuth	209-1	9391544	9457955	9336104	9395201	0.65	cps
Bismuth	209-2	4394433	4358544	4389852	4380943	0.45	cps
Boron	10-1	219992	219596	224204	221264	1.15	cps
Boron	11-1	1077171	1102609	1093464	1091081	1.18	cps
Cadmium	111-1	1247943	1264885	1255014	1255948	0.68	cps
Cadmium	106-1	136486	138831	136621	137313	0.96	cps
Cadmium	108-1	92122	91850	91711	91894	0.23	cps
Calcium	43-1	4933145	5029028	4956290	4972821	1.01	cps
Calcium	44-1	80443396	81677248	80379233	80833292	0.91	cps
Chromium	52-2	1295109	1286723	1288305	1290045	0.35	cps
Cobalt	59-2	2080889	2079284	2098123	2086099	0.50	cps
Copper	63-2	3056996	3046756	3057809	3053854	0.20	cps
Dysprosium	156-1	26376	26510	24807	25898	3.66	cps
Dysprosium	156-2	9980	10544	10778	10434	3.93	cps
Erbium	164-1	29007	29282	29048	29112	0.51	cps
Erbium	164-2	12372	12182	12439	12331	1.08	cps
Gadolinium	160-1	25024	24857	24907	24929	0.34	cps
Gadolinium	160-2	11622	12029	11789	11813	1.73	cps
Holmium	165-1	13422519	13627904	13552937	13534453	0.77	cps
Holmium	165-2	5804415	5819762	5823790	5815989	0.18	cps
Indium	115-1	9228971	9312268	9317358	9286199	0.53	cps
Indium	115-2	1474875	1471236	1472118	1472743	0.13	cps
Iron	56-2	128212358	128249008	129017447	128492938	0.35	cps
Iron	57-2	3131159	3131260	3158787	3140402	0.51	cps
Lead	206-1	4865737	4899532	4886679	4883983	0.35	cps
Lead	207-1	4402966	4457254	4442729	4434316	0.63	cps
Lead	208-1	19969926	20114374	20170618	20084973	0.52	cps
Lithium	6-1	1148410	1158625	1133125	1146720	1.12	cps
Magnesium	24-2	13917992	13922979	13853185	13898052	0.28	cps
Manganese	55-2	3611965	3608050	3622216	3614077	0.20	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5821594	5930749	5847491	5866611	0.97	cps
Molybdenum	95-1	4735524	4812618	4762936	4770359	0.82	cps
Molybdenum	96-1	5723583	5762076	5777647	5754435	0.48	cps
Molybdenum	97-1	2977657	3004971	2965375	2982668	0.68	cps
Molybdenum	98-1	7987436	8055827	8008057	8017107	0.44	cps
Neodymium	150-1	38153	36850	37873	37625	1.82	cps
Neodymium	150-2	11879	12226	12589	12231	2.91	cps
Nickel	60-2	568504	565501	570621	568208	0.45	cps
Phosphorus	31-2	1325	1483	1433	1414	5.72	cps
Potassium	39-2	5850890	5814397	5813385	5826224	0.37	cps
Rhodium	103-1	8315972	8383750	8281245	8326989	0.63	cps
Rhodium	103-2	3623283	3615419	3625501	3621401	0.15	cps
Scandium	45-1	4935943	4991315	4946499	4957919	0.59	cps
Scandium	45-2	193723	193471	194248	193814	0.20	cps
Selenium	77-2	2694	2780	2740	2738	1.58	cps
Selenium	78-2	9377	9096	9329	9267	1.63	cps
Selenium	82-1	72707	72933	72049	72563	0.63	cps
Silicon	28-1	100943331	101460417	99718400	100707383	0.89	cps
Silver	109-1	5650780	5702140	5692734	5681885	0.48	cps
Silver	107-1	5891758	5935985	5941036	5922927	0.46	cps
Sodium	23-2	23241235	23145856	23034176	23140422	0.45	cps
Strontium	86-1	5323153	5383963	5366195	5357770	0.58	cps
Strontium	88-1	47403364	47586930	47248435	47412910	0.36	cps
Sulfur	34-1	452855	448136	447355	449449	0.66	cps
Terbium	159-1	13892063	14129952	14043426	14021814	0.86	cps
Terbium	159-2	5703131	5673934	5711543	5696202	0.35	cps
Thallium	203-1	6018441	6096143	6082094	6065559	0.68	cps
Thallium	205-1	14684578	14785273	14803295	14757715	0.43	cps
Tin	118-1	8273255	8501267	8368086	8380869	1.37	cps
Titanium	47-1	1616376	1634177	1617245	1622599	0.62	cps
Uranium	238-1	21245559	21416699	21138107	21266788	0.66	cps
Vanadium	51-2	1045198	1042657	1049406	1045754	0.33	cps
Yttrium	89-1	9531465	9744800	9606478	9627581	1.12	cps
Yttrium	89-2	1179773	1180253	1190745	1183590	0.52	cps
Zinc	66-2	406962	408315	409881	408386	0.36	cps
Zirconium	90-1	8254805	8396626	8261959	8304463	0.96	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MS	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:31:42	DataFile Name :	198SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1833465	1846407	1839024	1839632	0.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1104048	1097398	1102631	1101359	0.32	cps
Antimony	121-1	5828104	5829807	5879806	5845906	0.50	cps
Arsenic	75-2	157939	157814	157161	157638	0.27	cps
Barium	135-1	8015960	7982617	7964838	7987805	0.32	cps
Barium	137-1	13872940	13890291	14061765	13941665	0.75	cps
Beryllium	9-1	705281	702319	702647	703416	0.23	cps
Bismuth	209-1	9528145	9447857	9462126	9479376	0.45	cps
Bismuth	209-2	4309998	4323082	4345107	4326062	0.41	cps
Boron	10-1	241623	245781	246203	244536	1.04	cps
Boron	11-1	1197333	1202579	1216715	1205542	0.83	cps
Cadmium	111-1	1383187	1379269	1378543	1380333	0.18	cps
Cadmium	106-1	150171	152031	153203	151802	1.01	cps
Cadmium	108-1	99240	100214	99887	99780	0.50	cps
Calcium	43-1	5401289	5405694	5425720	5410901	0.24	cps
Calcium	44-1	87308419	87708023	88739700	87918714	0.84	cps
Chromium	52-2	1373818	1378558	1378199	1376858	0.19	cps
Cobalt	59-2	2232813	2215225	2232088	2226709	0.45	cps
Copper	63-2	3254428	3232819	3256677	3247975	0.41	cps
Dysprosium	156-1	28706	28180	28873	28586	1.27	cps
Dysprosium	156-2	10824	10718	10911	10818	0.90	cps
Erbium	164-1	32649	32473	32097	32406	0.87	cps
Erbium	164-2	13060	13103	13103	13089	0.19	cps
Gadolinium	160-1	26034	26284	27437	26585	2.81	cps
Gadolinium	160-2	12172	12609	12786	12523	2.52	cps
Holmium	165-1	13808729	13914260	13820772	13847921	0.42	cps
Holmium	165-2	5744290	5761946	5774496	5760244	0.26	cps
Indium	115-1	9455884	9471851	9480638	9469457	0.13	cps
Indium	115-2	1454045	1440823	1453226	1449365	0.51	cps
Iron	56-2	136295059	134762439	134739475	135265658	0.66	cps
Iron	57-2	3330127	3300029	3325951	3318702	0.49	cps
Lead	206-1	5304085	5349524	5392233	5348614	0.82	cps
Lead	207-1	4829241	4840536	4890739	4853505	0.67	cps
Lead	208-1	21957523	21948246	22160185	22021985	0.54	cps
Lithium	6-1	1147529	1148374	1156838	1150914	0.45	cps
Magnesium	24-2	14736221	14772692	14756873	14755262	0.12	cps
Manganese	55-2	3834464	3820145	3829840	3828150	0.19	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6432440	6420667	6480213	6444440	0.49	cps
Molybdenum	95-1	5231481	5269478	5262063	5254341	0.38	cps
Molybdenum	96-1	6301947	6456724	6332716	6363796	1.29	cps
Molybdenum	97-1	3251745	3270995	3289088	3270609	0.57	cps
Molybdenum	98-1	8638660	8740322	8760212	8713065	0.75	cps
Neodymium	150-1	38428	39337	39270	39012	1.30	cps
Neodymium	150-2	12409	12659	12639	12569	1.11	cps
Nickel	60-2	606226	601151	608546	605307	0.62	cps
Phosphorus	31-2	1692	1650	1625	1656	2.04	cps
Potassium	39-2	6199568	6154379	6167293	6173747	0.38	cps
Rhodium	103-1	8406279	8391660	8477962	8425300	0.55	cps
Rhodium	103-2	3557037	3557684	3587796	3567506	0.49	cps
Scandium	45-1	4974244	4978207	5032793	4995081	0.66	cps
Scandium	45-2	191645	191735	190983	191455	0.21	cps
Selenium	77-2	2850	2847	2930	2876	1.64	cps
Selenium	78-2	9753	9577	9824	9718	1.31	cps
Selenium	82-1	79244	80015	80035	79764	0.57	cps
Silicon	28-1	107496202	107934098	108192915	107874405	0.33	cps
Silver	109-1	6373080	6398414	6462472	6411322	0.72	cps
Silver	107-1	6651107	6586153	6736554	6657938	1.13	cps
Sodium	23-2	24699256	24545260	24774326	24672948	0.47	cps
Strontium	86-1	5981440	5962021	5963603	5969021	0.18	cps
Strontium	88-1	51663862	51932147	52357060	51984356	0.67	cps
Sulfur	34-1	448147	445145	445933	446408	0.35	cps
Terbium	159-1	14098835	14097086	14241779	14145900	0.59	cps
Terbium	159-2	5660436	5692435	5665920	5672931	0.30	cps
Thallium	203-1	6609877	6893137	6890949	6797988	2.40	cps
Thallium	205-1	16035047	16204570	16213340	16150986	0.62	cps
Tin	118-1	9151054	9133101	9182139	9155431	0.27	cps
Titanium	47-1	1739653	1753312	1757520	1750162	0.53	cps
Uranium	238-1	23644685	23441761	23716781	23601076	0.60	cps
Vanadium	51-2	1118939	1116969	1117233	1117713	0.10	cps
Yttrium	89-1	9735511	9740508	9794450	9756823	0.33	cps
Yttrium	89-2	1169063	1165486	1173313	1169287	0.34	cps
Zinc	66-2	431956	430484	434492	432311	0.47	cps
Zirconium	90-1	9203644	9140170	9234989	9192934	0.53	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06MSD	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603MSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:35:11	DataFile Name :	199SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2020173	2029590	2029110	2026291	0.26	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4192109	4193703	4226867	4204227	0.47	cps
Antimony	121-1	6331603	6060780	6256064	6216149	2.25	cps
Arsenic	75-2	180630	180278	182129	181012	0.54	cps
Barium	135-1	7890231	7615316	7646240	7717263	1.95	cps
Barium	137-1	13785859	13273365	13264276	13441167	2.22	cps
Beryllium	9-1	852471	835961	844571	844334	0.98	cps
Bismuth	209-1	9330332	9098284	9142249	9190288	1.34	cps
Bismuth	209-2	4486551	4538630	4531789	4518990	0.63	cps
Boron	10-1	120216	116957	117680	118284	1.45	cps
Boron	11-1	595971	580890	578248	585037	1.63	cps
Cadmium	111-1	1530120	1496476	1504228	1510275	1.17	cps
Cadmium	106-1	167859	163844	165884	165863	1.21	cps
Cadmium	108-1	110833	108419	107315	108855	1.65	cps
Calcium	43-1	7823835	7627385	7603110	7684777	1.58	cps
Calcium	44-1	125907624	124364511	124179036	124817057	0.76	cps
Chromium	52-2	1540082	1549516	1548393	1545997	0.33	cps
Cobalt	59-2	2483151	2497846	2493864	2491621	0.31	cps
Copper	63-2	3181512	3193236	3203120	3192622	0.34	cps
Dysprosium	156-1	217	208	358	261	32.29	cps
Dysprosium	156-2	53	43	70	56	24.25	cps
Erbium	164-1	108	67	117	97	27.55	cps
Erbium	164-2	43	53	70	56	24.25	cps
Gadolinium	160-1	158	167	150	158	5.26	cps
Gadolinium	160-2	50	90	70	70	28.57	cps
Holmium	165-1	14214491	13837360	13601445	13884432	2.23	cps
Holmium	165-2	6166898	6223403	6240304	6210202	0.62	cps
Indium	115-1	10049569	9859489	9731003	9880020	1.62	cps
Indium	115-2	1665229	1659602	1673888	1666240	0.43	cps
Iron	56-2	371742153	375835897	376083108	374553719	0.65	cps
Iron	57-2	9463290	9455275	9504775	9474447	0.28	cps
Lead	206-1	5355082	5257954	5238404	5283813	1.18	cps
Lead	207-1	4914921	4780755	4788076	4827918	1.56	cps
Lead	208-1	22205955	21692313	21746156	21881475	1.29	cps
Lithium	6-1	1275547	1273773	1268682	1272667	0.28	cps
Magnesium	24-2	48805637	49093230	49259384	49052750	0.47	cps
Manganese	55-2	1606620	1617779	1618936	1614445	0.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5379958	5243303	5212556	5278606	1.69	cps
Molybdenum	95-1	2912028	2839590	2823138	2858252	1.65	cps
Molybdenum	96-1	3747624	3669056	3649923	3688868	1.40	cps
Molybdenum	97-1	1811598	1774404	1774316	1786773	1.20	cps
Molybdenum	98-1	4699933	4603622	4620873	4641476	1.11	cps
Neodymium	150-1	753	473	627	618	22.70	cps
Neodymium	150-2	67	90	53	70	26.51	cps
Nickel	60-2	660457	663640	662936	662344	0.25	cps
Phosphorus	31-2	46875	47384	47401	47220	0.63	cps
Potassium	39-2	24472334	24367303	24707876	24515838	0.71	cps
Rhodium	103-1	8789992	8659880	8722124	8723999	0.75	cps
Rhodium	103-2	3796778	3802162	3824482	3807808	0.39	cps
Scandium	45-1	5657073	5497787	5504570	5553143	1.62	cps
Scandium	45-2	224260	226124	225631	225338	0.43	cps
Selenium	77-2	3267	3440	3480	3396	3.34	cps
Selenium	78-2	11759	11684	11809	11751	0.53	cps
Selenium	82-1	87113	84218	85482	85604	1.70	cps
Silicon	28-1	4244950	4239628	4267642	4250740	0.35	cps
Silver	109-1	6990053	6789778	6796862	6858897	1.66	cps
Silver	107-1	7294255	7167081	7199246	7220194	0.92	cps
Sodium	23-2	94244529	94221075	94678950	94381518	0.27	cps
Strontium	86-1	1860143	1797877	1830845	1829622	1.70	cps
Strontium	88-1	16667789	16042336	16477382	16395836	1.96	cps
Sulfur	34-1	946524	937153	932229	938635	0.77	cps
Terbium	159-1	14497145	14368212	14271227	14378861	0.79	cps
Terbium	159-2	6049696	6062640	6115689	6076008	0.58	cps
Thallium	203-1	6925469	6536703	6495992	6652722	3.56	cps
Thallium	205-1	16335608	15907778	15900144	16047844	1.55	cps
Tin	118-1	4894103	4807075	4786072	4829083	1.19	cps
Titanium	47-1	743570	726025	731339	733645	1.23	cps
Uranium	238-1	24276136	23731051	23980820	23996002	1.14	cps
Vanadium	51-2	1239876	1250233	1247575	1245895	0.43	cps
Yttrium	89-1	10262644	9939547	10066596	10089596	1.61	cps
Yttrium	89-2	1300477	1302950	1310428	1304618	0.40	cps
Zinc	66-2	475626	478302	478424	477451	0.33	cps
Zirconium	90-1	10029304	9767393	9835171	9877289	1.38	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:38:40	DataFile Name :	200CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2227395	2178085	2173392	2192957	1.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	133	150	164	24.03	cps
Antimony	121-1	14558	14683	15025	14755	1.64	cps
Arsenic	75-2	102	161	165	143	24.78	cps
Barium	135-1	817	483	533	611	29.42	cps
Barium	137-1	1267	1208	925	1133	16.13	cps
Beryllium	9-1	450	589	556	532	13.64	cps
Bismuth	209-1	9604862	9875808	9777834	9752834	1.41	cps
Bismuth	209-2	4901599	4886559	4944460	4910873	0.61	cps
Boron	10-1	5710	5660	5451	5607	2.44	cps
Boron	11-1	28703	28419	27134	28085	2.98	cps
Cadmium	111-1	2376	2635	2598	2536	5.53	cps
Cadmium	106-1	3117	3501	3442	3353	6.16	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Calcium	43-1	1158	1033	717	970	23.48	cps
Calcium	44-1	24521	21300	19155	21659	12.47	cps
Chromium	52-2	1057	977	1023	1019	3.94	cps
Cobalt	59-2	167	180	160	169	6.03	cps
Copper	63-2	3010	3174	2994	3059	3.25	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	42	33	92	56	56.79	cps
Erbium	164-2	13	10	33	19	66.81	cps
Gadolinium	160-1	108	8	67	61	82.20	cps
Gadolinium	160-2	20	37	37	31	30.93	cps
Holmium	165-1	13969508	13950331	13763387	13894408	0.82	cps
Holmium	165-2	6250346	6258766	6282346	6263819	0.26	cps
Indium	115-1	10531669	10625123	10468787	10541859	0.75	cps
Indium	115-2	1783023	1775652	1786537	1781737	0.31	cps
Iron	56-2	20871	19035	17778	19228	8.09	cps
Iron	57-2	517	461	406	461	12.05	cps
Lead	206-1	3640	3623	3545	3602	1.40	cps
Lead	207-1	3334	3273	3301	3302	0.93	cps
Lead	208-1	14709	14348	14370	14476	1.40	cps
Lithium	6-1	1366384	1387329	1382053	1378589	0.79	cps
Magnesium	24-2	2134	1525	1417	1692	22.84	cps
Manganese	55-2	207	187	220	204	8.21	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2192	2492	2584	2423	8.46	cps
Molybdenum	95-1	1892	2192	2409	2164	11.99	cps
Molybdenum	96-1	2467	2634	2534	2545	3.30	cps
Molybdenum	97-1	1283	1408	1500	1397	7.78	cps
Molybdenum	98-1	3192	3526	4084	3601	12.52	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	143	137	157	146	7.00	cps
Phosphorus	31-2	67	50	167	94	66.81	cps
Potassium	39-2	34082	33631	34382	34032	1.11	cps
Rhodium	103-1	9591291	9531853	9568293	9563812	0.31	cps
Rhodium	103-2	4161979	4161153	4183258	4168797	0.30	cps
Scandium	45-1	5771937	5720252	5685420	5725870	0.76	cps
Scandium	45-2	228129	226362	228480	227657	0.50	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	44	59	61	55	16.63	cps
Selenium	82-1	-105	64	77	12	841.72	cps
Silicon	28-1	337518	329934	328266	331906	1.49	cps
Silver	109-1	2092	1633	1558	1761	16.40	cps
Silver	107-1	1942	1659	1658	1753	9.33	cps
Sodium	23-2	35142	33747	32870	33920	3.38	cps
Strontium	86-1	2559	2475	2542	2525	1.75	cps
Strontium	88-1	2542	2050	1875	2156	16.04	cps
Sulfur	34-1	488160	489282	488259	488567	0.13	cps
Terbium	159-1	14481530	14443496	14352261	14425762	0.46	cps
Terbium	159-2	6175712	6177763	6196745	6183406	0.19	cps
Thallium	203-1	1834	1533	1242	1536	19.26	cps
Thallium	205-1	4459	3901	3384	3915	13.74	cps
Tin	118-1	3125	3367	3442	3312	5.00	cps
Titanium	47-1	250	217	233	233	7.14	cps
Uranium	238-1	2475	2150	1825	2150	15.12	cps
Vanadium	51-2	63	40	77	60	30.93	cps
Yttrium	89-1	10180102	10313956	10296435	10263498	0.71	cps
Yttrium	89-2	1333411	1335947	1333868	1334409	0.10	cps
Zinc	66-2	313	283	323	307	6.79	cps
Zirconium	90-1	3326	3092	2850	3089	7.69	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:42:12	DataFile Name :	201CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	708	683	708	700	2.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1104849	1101230	1106751	1104277	0.25	cps
Antimony	121-1	5669501	5621167	5701949	5664206	0.72	cps
Arsenic	75-2	155958	155731	155818	155835	0.07	cps
Barium	135-1	7709576	7694082	7791813	7731824	0.68	cps
Barium	137-1	13529993	13518172	13695654	13581273	0.73	cps
Beryllium	9-1	708473	699216	702232	703307	0.67	cps
Bismuth	209-1	9323952	9224777	9255703	9268144	0.55	cps
Bismuth	209-2	4249609	4288040	4297549	4278399	0.59	cps
Boron	10-1	237508	236978	242224	238903	1.21	cps
Boron	11-1	1184884	1191551	1199479	1191971	0.61	cps
Cadmium	111-1	1339246	1338292	1343675	1340404	0.21	cps
Cadmium	106-1	147898	147360	148141	147800	0.27	cps
Cadmium	108-1	97511	96895	97470	97292	0.35	cps
Calcium	43-1	5366617	5390019	5366101	5374246	0.25	cps
Calcium	44-1	87751685	86777952	87426337	87318658	0.57	cps
Chromium	52-2	1348227	1361999	1355677	1355301	0.51	cps
Cobalt	59-2	2176258	2195037	2199735	2190343	0.57	cps
Copper	63-2	3174634	3205987	3210181	3196934	0.61	cps
Dysprosium	156-1	27286	27378	27721	27462	0.83	cps
Dysprosium	156-2	10698	11145	10978	10940	2.06	cps
Erbium	164-1	31236	31387	31804	31476	0.93	cps
Erbium	164-2	12659	13043	13584	13095	3.55	cps
Gadolinium	160-1	25575	25834	25792	25733	0.54	cps
Gadolinium	160-2	12149	12352	12489	12330	1.39	cps
Holmium	165-1	13331755	13215121	13455898	13334258	0.90	cps
Holmium	165-2	5620801	5749951	5745041	5705264	1.28	cps
Indium	115-1	9215475	9148248	9269604	9211109	0.66	cps
Indium	115-2	1436447	1449965	1447872	1444761	0.50	cps
Iron	56-2	135268350	135876550	135978914	135707938	0.28	cps
Iron	57-2	3288107	3314472	3322980	3308520	0.55	cps
Lead	206-1	5113198	5089694	5149185	5117359	0.59	cps
Lead	207-1	4622021	4625809	4690279	4646036	0.83	cps
Lead	208-1	21138019	20999033	21186546	21107866	0.46	cps
Lithium	6-1	1205187	1197175	1206861	1203074	0.43	cps
Magnesium	24-2	14633343	14683388	14615202	14643977	0.24	cps
Manganese	55-2	3806533	3815380	3809809	3810574	0.12	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6250146	6310911	6305270	6288776	0.53	cps
Molybdenum	95-1	5060489	5101222	5140897	5100869	0.79	cps
Molybdenum	96-1	6097177	6176166	6215904	6163082	0.98	cps
Molybdenum	97-1	3180225	3194724	3211049	3195333	0.48	cps
Molybdenum	98-1	8539778	8555863	8531776	8542473	0.14	cps
Neodymium	150-1	38715	39297	40132	39381	1.81	cps
Neodymium	150-2	12933	13180	13517	13210	2.22	cps
Nickel	60-2	594481	594627	596348	595152	0.17	cps
Phosphorus	31-2	1558	1675	1592	1608	3.74	cps
Potassium	39-2	6216103	6133765	6157249	6169039	0.69	cps
Rhodium	103-1	8265772	8229886	8266989	8254216	0.26	cps
Rhodium	103-2	3500862	3529145	3536413	3522140	0.53	cps
Scandium	45-1	5013376	4956313	4959140	4976277	0.65	cps
Scandium	45-2	188546	190656	190200	189801	0.58	cps
Selenium	77-2	2960	2964	2874	2933	1.74	cps
Selenium	78-2	9785	9829	9922	9845	0.71	cps
Selenium	82-1	77947	78166	78666	78260	0.47	cps
Silicon	28-1	109460273	108604811	109098136	109054407	0.39	cps
Silver	109-1	6034310	6009837	6091390	6045179	0.69	cps
Silver	107-1	6470796	6454023	6463781	6462867	0.13	cps
Sodium	23-2	24609725	24195420	24372576	24392574	0.85	cps
Strontium	86-1	5849675	5840146	5919587	5869803	0.74	cps
Strontium	88-1	50517942	51048413	51070530	50878962	0.61	cps
Sulfur	34-1	464564	456575	457147	459429	0.97	cps
Terbium	159-1	13572209	13632382	13657110	13620567	0.32	cps
Terbium	159-2	5569510	5593074	5568758	5577114	0.25	cps
Thallium	203-1	6354514	6302337	6356429	6337760	0.48	cps
Thallium	205-1	15493683	15451164	15392397	15445748	0.33	cps
Tin	118-1	9043433	8887420	8896506	8942453	0.98	cps
Titanium	47-1	1750180	1729681	1741902	1740588	0.59	cps
Uranium	238-1	22363610	22523698	22486489	22457932	0.37	cps
Vanadium	51-2	1097878	1102253	1100830	1100320	0.20	cps
Yttrium	89-1	9511754	9557532	9589563	9552950	0.41	cps
Yttrium	89-2	1157247	1165528	1172534	1165103	0.66	cps
Zinc	66-2	428351	432696	426911	429320	0.70	cps
Zirconium	90-1	8886656	8876288	9012562	8925169	0.85	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-06A	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603A	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:45:46	DataFile Name :	202SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1960798	1968561	1976152	1968504	0.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1705144	1704975	1707367	1705829	0.08	cps
Antimony	121-1	18705	18721	19681	19036	2.94	cps
Arsenic	75-2	3762	3747	3865	3791	1.70	cps
Barium	135-1	1681574	1679447	1672416	1677812	0.29	cps
Barium	137-1	2964968	2945182	2976764	2962304	0.54	cps
Beryllium	9-1	2534	2384	2561	2493	3.84	cps
Bismuth	209-1	9581128	9651098	9582680	9604969	0.42	cps
Bismuth	209-2	4407422	4445434	4438755	4430537	0.46	cps
Boron	10-1	45235	45762	45629	45542	0.60	cps
Boron	11-1	226116	228426	224086	226209	0.96	cps
Cadmium	111-1	3927	3665	3694	3762	3.82	cps
Cadmium	106-1	3667	3276	3226	3389	7.14	cps
Cadmium	108-1	158	213	204	192	15.22	cps
Calcium	43-1	3525212	3530412	3521903	3525842	0.12	cps
Calcium	44-1	57443628	57714355	57577343	57578442	0.24	cps
Chromium	52-2	242942	242322	243918	243061	0.33	cps
Cobalt	59-2	84820	85122	85534	85159	0.42	cps
Copper	63-2	275260	275357	276813	275810	0.32	cps
Dysprosium	156-1	81383	83957	82648	82663	1.56	cps
Dysprosium	156-2	31984	32692	32161	32279	1.14	cps
Erbium	164-1	76280	74588	74411	75093	1.37	cps
Erbium	164-2	31279	31510	31620	31470	0.55	cps
Gadolinium	160-1	76003	76564	74980	75849	1.06	cps
Gadolinium	160-2	36141	36475	36632	36416	0.69	cps
Holmium	165-1	13745273	13680166	13842199	13755880	0.59	cps
Holmium	165-2	5794116	5795412	5825165	5804898	0.30	cps
Indium	115-1	9559435	9530623	9611308	9567122	0.43	cps
Indium	115-2	1507318	1514821	1519832	1513990	0.42	cps
Iron	56-2	211680983	211033216	210615560	211109920	0.25	cps
Iron	57-2	5169300	5183250	5217609	5190053	0.48	cps
Lead	206-1	1159912	1153178	1165875	1159655	0.55	cps
Lead	207-1	979465	978349	978927	978913	0.06	cps
Lead	208-1	4553232	4548551	4561183	4554322	0.14	cps
Lithium	6-1	1199590	1198200	1191512	1196434	0.36	cps
Magnesium	24-2	8060732	7994830	8144299	8066620	0.93	cps
Manganese	55-2	2802699	2796291	2816049	2805013	0.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	36615	37676	38854	37715	2.97	cps
Molybdenum	95-1	29623	29723	29891	29746	0.45	cps
Molybdenum	96-1	37149	36514	37818	37160	1.75	cps
Molybdenum	97-1	18421	19239	18304	18655	2.73	cps
Molybdenum	98-1	47856	47338	48341	47845	1.05	cps
Neodymium	150-1	115615	117207	116784	116535	0.71	cps
Neodymium	150-2	38397	38644	38534	38525	0.32	cps
Nickel	60-2	64869	65944	65707	65507	0.86	cps
Phosphorus	31-2	4743	4484	4618	4615	2.80	cps
Potassium	39-2	1466516	1470198	1472902	1469872	0.22	cps
Rhodium	103-1	8467672	8557244	8467662	8497526	0.61	cps
Rhodium	103-2	3603363	3628386	3651454	3627734	0.66	cps
Scandium	45-1	5132907	5178479	5150662	5154016	0.45	cps
Scandium	45-2	195140	192558	194289	193996	0.68	cps
Selenium	77-2	147	97	143	129	21.69	cps
Selenium	78-2	137	137	148	141	4.56	cps
Selenium	82-1	335	469	364	389	18.22	cps
Silicon	28-1	198014584	201132842	198458992	199202139	0.85	cps
Silver	109-1	7002	6510	6252	6588	5.79	cps
Silver	107-1	7135	6360	6260	6585	7.28	cps
Sodium	23-2	5722790	5685978	5693682	5700816	0.34	cps
Strontium	86-1	1807548	1805612	1810405	1807855	0.13	cps
Strontium	88-1	16345791	16337732	16429072	16370865	0.31	cps
Sulfur	34-1	505302	501329	501443	502691	0.45	cps
Terbium	159-1	13878387	14038258	14035994	13984213	0.66	cps
Terbium	159-2	5665474	5681706	5710907	5686029	0.40	cps
Thallium	203-1	6302	7111	6435	6616	6.55	cps
Thallium	205-1	16085	16494	15293	15957	3.83	cps
Tin	118-1	55820	56598	56900	56439	0.99	cps
Titanium	47-1	1679581	1685811	1698389	1687927	0.57	cps
Uranium	238-1	154719	158203	160726	157883	1.91	cps
Vanadium	51-2	184078	184332	185051	184487	0.27	cps
Yttrium	89-1	10218587	10246188	10335368	10266714	0.59	cps
Yttrium	89-2	1229798	1238206	1246827	1238277	0.69	cps
Zinc	66-2	75732	74847	75554	75378	0.62	cps
Zirconium	90-1	56573	55703	56706	56327	0.97	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-07	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:49:15	DataFile Name :	203SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13123	12931	13157	13070	0.93	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-10	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:52:50	DataFile Name :	204SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484453	2482779	2498079	2488437	0.34	cps
Antimony	121-1	9746	10613	10921	10427	5.85	cps
Arsenic	75-2	2289	2189	2250	2243	2.25	cps
Barium	135-1	1948946	1962140	1954490	1955192	0.34	cps
Barium	137-1	3436515	3454274	3446700	3445829	0.26	cps
Beryllium	9-1	2750	2867	2689	2769	3.26	cps
Bismuth	209-1	9424138	9546589	9531423	9500717	0.70	cps
Bismuth	209-2	4352620	4385277	4402820	4380239	0.58	cps
Boron	10-1	42193	42745	42101	42346	0.82	cps
Boron	11-1	212174	212429	211153	211919	0.32	cps
Cadmium	111-1	3780	3646	3853	3759	2.80	cps
Cadmium	106-1	3934	3617	3942	3831	4.84	cps
Cadmium	108-1	350	267	283	300	14.70	cps
Calcium	43-1	4346054	4373074	4352122	4357083	0.33	cps
Calcium	44-1	70807943	71479710	70970735	71086129	0.49	cps
Chromium	52-2	327984	328453	330118	328852	0.34	cps
Cobalt	59-2	160955	160338	162495	161263	0.69	cps
Copper	63-2	358690	359448	362004	360047	0.48	cps
Dysprosium	156-1	165217	165707	163169	164698	0.82	cps
Dysprosium	156-2	63355	64162	63687	63735	0.64	cps
Erbium	164-1	135089	138099	136132	136440	1.12	cps
Erbium	164-2	55117	56540	56499	56052	1.44	cps
Gadolinium	160-1	149654	152088	151259	151000	0.82	cps
Gadolinium	160-2	70597	72594	73110	72101	1.84	cps
Holmium	165-1	13767018	13766724	13867935	13800559	0.42	cps
Holmium	165-2	5786718	5763988	5810638	5787115	0.40	cps
Indium	115-1	9532524	9684179	9635672	9617458	0.81	cps
Indium	115-2	1484802	1492445	1499524	1492257	0.49	cps
Iron	56-2	153892609	155087392	154755148	154578383	0.40	cps
Iron	57-2	3768256	3773335	3789393	3776995	0.29	cps
Lead	206-1	607996	605948	608456	607467	0.22	cps
Lead	207-1	509918	510533	515307	511919	0.58	cps
Lead	208-1	2371763	2394199	2399196	2388386	0.61	cps
Lithium	6-1	1171544	1174699	1176273	1174172	0.21	cps
Magnesium	24-2	10867865	10825464	10936747	10876692	0.52	cps
Manganese	55-2	2130529	2150245	2136536	2139104	0.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-10	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:52:50	DataFile Name :	204SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75969	75450	75165	75528	0.54	cps
Molybdenum	95-1	62178	65400	64487	64022	2.59	cps
Molybdenum	96-1	76598	75550	75366	75838	0.88	cps
Molybdenum	97-1	41336	40734	40809	40960	0.80	cps
Molybdenum	98-1	105119	104053	103701	104291	0.71	cps
Neodymium	150-1	246324	246778	245043	246048	0.37	cps
Neodymium	150-2	81184	80567	80861	80871	0.38	cps
Nickel	60-2	116622	116794	117829	117082	0.56	cps
Phosphorus	31-2	4918	4751	5059	4909	3.15	cps
Potassium	39-2	3891050	3906475	3914367	3903964	0.30	cps
Rhodium	103-1	8328280	8467099	8395506	8396962	0.83	cps
Rhodium	103-2	3559436	3578125	3601654	3579738	0.59	cps
Scandium	45-1	5154611	5209716	5135724	5166684	0.74	cps
Scandium	45-2	194376	194991	195913	195093	0.40	cps
Selenium	77-2	217	230	257	234	8.69	cps
Selenium	78-2	165	206	200	190	11.62	cps
Selenium	82-1	235	329	391	318	24.71	cps
Silicon	28-1	222327122	223315022	223405205	223015783	0.27	cps
Silver	109-1	5301	5401	4959	5221	4.44	cps
Silver	107-1	5943	5610	5301	5618	5.72	cps
Sodium	23-2	7095916	6995092	7065583	7052197	0.73	cps
Strontium	86-1	2373627	2376571	2402150	2384116	0.66	cps
Strontium	88-1	21372502	21535040	21437050	21448197	0.38	cps
Sulfur	34-1	970716	977979	969683	972793	0.46	cps
Terbium	159-1	14004315	14190047	14119225	14104529	0.66	cps
Terbium	159-2	5655016	5700163	5697737	5684305	0.45	cps
Thallium	203-1	9762	9621	8803	9395	5.51	cps
Thallium	205-1	21844	21677	21476	21666	0.85	cps
Tin	118-1	95951	96161	95876	95996	0.15	cps
Titanium	47-1	3955518	3945681	3941265	3947488	0.18	cps
Uranium	238-1	283818	288290	286254	286121	0.78	cps
Vanadium	51-2	278379	278840	278291	278503	0.11	cps
Yttrium	89-1	10823098	10946372	10831067	10866845	0.63	cps
Yttrium	89-2	1301592	1314919	1314695	1310402	0.58	cps
Zinc	66-2	113369	114958	114481	114269	0.71	cps
Zirconium	90-1	103221	102649	105778	103883	1.60	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-10	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:52:50	DataFile Name :	204SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	22961	23228	22702	22964	1.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109458	2110603	2109667	2109909	0.03	cps
Antimony	121-1	7077	7394	7919	7463	5.70	cps
Arsenic	75-2	1419	1411	1563	1464	5.85	cps
Barium	135-1	1970152	1990710	1971046	1977302	0.59	cps
Barium	137-1	3446250	3479382	3472164	3465932	0.50	cps
Beryllium	9-1	4351	4006	4329	4228	4.56	cps
Bismuth	209-1	9626466	9675241	9658740	9653482	0.26	cps
Bismuth	209-2	4431239	4501782	4487401	4473474	0.83	cps
Boron	10-1	21124	21341	22042	21502	2.23	cps
Boron	11-1	106053	107036	107614	106901	0.74	cps
Cadmium	111-1	3604	3923	4106	3877	6.55	cps
Cadmium	106-1	3150	3501	3784	3478	9.12	cps
Cadmium	108-1	133	129	163	142	12.82	cps
Calcium	43-1	1457206	1453786	1446468	1452487	0.38	cps
Calcium	44-1	24069647	23914524	23957235	23980469	0.33	cps
Chromium	52-2	383407	384098	385526	384344	0.28	cps
Cobalt	59-2	71848	72187	72089	72041	0.24	cps
Copper	63-2	141018	139972	140992	140661	0.42	cps
Dysprosium	156-1	132720	132442	133301	132821	0.33	cps
Dysprosium	156-2	53868	53149	54160	53726	0.97	cps
Erbium	164-1	133373	136712	133439	134508	1.42	cps
Erbium	164-2	56312	56068	56981	56454	0.84	cps
Gadolinium	160-1	128331	126681	126976	127330	0.69	cps
Gadolinium	160-2	61376	62244	62364	61995	0.87	cps
Holmium	165-1	13724220	13747410	13730653	13734094	0.09	cps
Holmium	165-2	5742067	5808277	5824522	5791622	0.75	cps
Indium	115-1	9623056	9698015	9790158	9703743	0.86	cps
Indium	115-2	1509779	1509391	1530212	1516461	0.79	cps
Iron	56-2	101364655	102310708	102438241	102037868	0.57	cps
Iron	57-2	2461762	2488333	2487925	2479340	0.61	cps
Lead	206-1	440535	435722	433749	436668	0.80	cps
Lead	207-1	362623	361268	361337	361743	0.21	cps
Lead	208-1	1698162	1694706	1691677	1694848	0.19	cps
Lithium	6-1	1161819	1162875	1151703	1158799	0.53	cps
Magnesium	24-2	2469987	2494516	2504494	2489666	0.71	cps
Manganese	55-2	2767640	2785040	2802215	2784965	0.62	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26066	25941	26450	26153	1.01	cps
Molybdenum	95-1	32889	33114	32496	32833	0.95	cps
Molybdenum	96-1	36648	37509	36565	36907	1.42	cps
Molybdenum	97-1	19823	20966	21592	20794	4.31	cps
Molybdenum	98-1	53217	52849	51988	52685	1.20	cps
Neodymium	150-1	169699	167747	170145	169197	0.75	cps
Neodymium	150-2	54785	56284	56800	55956	1.87	cps
Nickel	60-2	77969	77986	78100	78018	0.09	cps
Phosphorus	31-2	3334	3376	3317	3342	0.90	cps
Potassium	39-2	837238	841033	843722	840664	0.39	cps
Rhodium	103-1	8548142	8551547	8630671	8576787	0.54	cps
Rhodium	103-2	3645106	3646924	3683795	3658608	0.60	cps
Scandium	45-1	5135814	5075439	5074066	5095107	0.69	cps
Scandium	45-2	194175	195110	193688	194324	0.37	cps
Selenium	77-2	180	173	127	160	18.16	cps
Selenium	78-2	139	157	172	156	10.69	cps
Selenium	82-1	335	469	285	363	26.17	cps
Silicon	28-1	175606504	175728446	174836875	175390608	0.28	cps
Silver	109-1	4276	3934	3726	3979	6.98	cps
Silver	107-1	4267	4351	4459	4359	2.21	cps
Sodium	23-2	2774497	2800818	2822977	2799431	0.87	cps
Strontium	86-1	858514	856087	864836	859812	0.53	cps
Strontium	88-1	7734111	7722159	7742402	7732891	0.13	cps
Sulfur	34-1	513605	511072	506418	510365	0.71	cps
Terbium	159-1	14068591	14242508	14265869	14192323	0.76	cps
Terbium	159-2	5629227	5698000	5727704	5684977	0.89	cps
Thallium	203-1	4493	4493	4601	4529	1.38	cps
Thallium	205-1	10580	10646	10638	10621	0.34	cps
Tin	118-1	28254	29098	29365	28906	2.01	cps
Titanium	47-1	914243	912633	909855	912244	0.24	cps
Uranium	238-1	584885	578756	582500	582047	0.53	cps
Vanadium	51-2	285723	286669	288292	286895	0.45	cps
Yttrium	89-1	10930748	11033264	11077038	11013683	0.68	cps
Yttrium	89-2	1323727	1344147	1341732	1336536	0.83	cps
Zinc	66-2	82793	83437	84872	83700	1.27	cps
Zirconium	90-1	21083	21434	20816	21111	1.47	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-15	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 23:56:26	DataFile Name :	205SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4701	4618	4993	4770	4.13	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6598345	6580345	6616810	6598500	0.28	cps
Antimony	121-1	11689	11197	12014	11633	3.54	cps
Arsenic	75-2	11886	12124	12083	12031	1.05	cps
Barium	135-1	1817387	1813325	1828354	1819688	0.43	cps
Barium	137-1	3197654	3195612	3227080	3206782	0.55	cps
Beryllium	9-1	6529	6930	6768	6742	2.99	cps
Bismuth	209-1	9658010	9768849	9733996	9720285	0.58	cps
Bismuth	209-2	4364528	4402903	4426102	4397844	0.71	cps
Boron	10-1	67769	69276	69100	68715	1.20	cps
Boron	11-1	341220	344679	346821	344240	0.82	cps
Cadmium	111-1	4475	4427	4446	4449	0.55	cps
Cadmium	106-1	4534	4759	4826	4707	3.25	cps
Cadmium	108-1	350	442	463	418	14.32	cps
Calcium	43-1	2613732	2613086	2640309	2622376	0.59	cps
Calcium	44-1	42713909	43019487	43053140	42928845	0.44	cps
Chromium	52-2	1121266	1135962	1137884	1131704	0.80	cps
Cobalt	59-2	422905	427091	424194	424730	0.50	cps
Copper	63-2	487423	496349	491408	491727	0.91	cps
Dysprosium	156-1	304710	310093	308552	307785	0.90	cps
Dysprosium	156-2	120670	121315	120835	120940	0.28	cps
Erbium	164-1	270857	271918	273162	271979	0.42	cps
Erbium	164-2	113082	112417	113277	112925	0.40	cps
Gadolinium	160-1	285337	289482	285209	286676	0.85	cps
Gadolinium	160-2	135447	137281	137221	136650	0.76	cps
Holmium	165-1	13881311	14006200	13858504	13915338	0.57	cps
Holmium	165-2	5780482	5881967	5907062	5856503	1.14	cps
Indium	115-1	9696544	9848821	9874793	9806719	0.98	cps
Indium	115-2	1502954	1521622	1527229	1517268	0.84	cps
Iron	56-2	290382095	289806384	291555695	290581392	0.31	cps
Iron	57-2	7274340	7366287	7406499	7349042	0.92	cps
Lead	206-1	783712	784705	785617	784678	0.12	cps
Lead	207-1	642914	652376	652662	649317	0.85	cps
Lead	208-1	3039169	3079325	3065121	3061205	0.67	cps
Lithium	6-1	1161501	1163499	1170047	1165015	0.38	cps
Magnesium	24-2	8061368	8092974	8201790	8118711	0.91	cps
Manganese	55-2	3227730	3252179	3269598	3249835	0.65	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	126691	128095	129962	128249	1.28	cps
Molybdenum	95-1	117757	120556	119337	119217	1.18	cps
Molybdenum	96-1	140022	141537	139450	140336	0.77	cps
Molybdenum	97-1	75860	75843	76187	75964	0.26	cps
Molybdenum	98-1	194392	192112	193751	193418	0.61	cps
Neodymium	150-1	446181	453644	449681	449835	0.83	cps
Neodymium	150-2	146025	148856	147814	147565	0.97	cps
Nickel	60-2	281340	285512	285278	284043	0.83	cps
Phosphorus	31-2	5134	5493	4968	5198	5.16	cps
Potassium	39-2	2607553	2648522	2640938	2632338	0.83	cps
Rhodium	103-1	8566588	8585434	8637619	8596547	0.43	cps
Rhodium	103-2	3637410	3657090	3655192	3649897	0.30	cps
Scandium	45-1	5791427	5840963	5870545	5834312	0.69	cps
Scandium	45-2	219128	220840	220516	220161	0.41	cps
Selenium	77-2	527	410	490	476	12.55	cps
Selenium	78-2	367	291	343	333	11.64	cps
Selenium	82-1	495	464	503	487	4.16	cps
Silicon	28-1	275970773	278411781	280755956	278379503	0.86	cps
Silver	109-1	6260	6302	5918	6160	3.42	cps
Silver	107-1	6602	6443	6493	6513	1.24	cps
Sodium	23-2	5673410	5769639	5743764	5728938	0.87	cps
Strontium	86-1	1445544	1457042	1459957	1454181	0.52	cps
Strontium	88-1	13066038	13039436	13155520	13086998	0.46	cps
Sulfur	34-1	698244	695898	696712	696951	0.17	cps
Terbium	159-1	14272011	14502839	14469950	14414933	0.87	cps
Terbium	159-2	5712567	5743991	5806400	5754319	0.83	cps
Thallium	203-1	12089	11622	11931	11881	2.00	cps
Thallium	205-1	28264	29241	28782	28763	1.70	cps
Tin	118-1	61025	63360	64130	62838	2.57	cps
Titanium	47-1	5446246	5463222	5526680	5478716	0.77	cps
Uranium	238-1	567858	576184	574512	572851	0.77	cps
Vanadium	51-2	651520	656154	657207	654960	0.46	cps
Yttrium	89-1	12503307	12777985	12702816	12661369	1.12	cps
Yttrium	89-2	1515760	1524996	1520414	1520390	0.30	cps
Zinc	66-2	193369	196411	196526	195435	0.92	cps
Zirconium	90-1	160549	161837	161308	161231	0.40	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-16	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:00:00	DataFile Name :	206SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	36096	36389	35762	36083	0.87	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	508	475	489	3.55	cps
Antimony	121-1	6635	6385	6910	6644	3.96	cps
Arsenic	75-2	344	317	313	325	5.30	cps
Barium	135-1	458835	456646	460795	458758	0.45	cps
Barium	137-1	800889	802649	807299	803612	0.41	cps
Beryllium	9-1	200	178	239	206	15.05	cps
Bismuth	209-1	9475200	9596411	9515450	9529020	0.65	cps
Bismuth	209-2	4354877	4353899	4348887	4352554	0.07	cps
Boron	10-1	52576	51079	51347	51667	1.55	cps
Boron	11-1	258184	259710	258438	258778	0.32	cps
Cadmium	111-1	1970	1772	2016	1919	6.76	cps
Cadmium	106-1	2725	2525	2859	2703	6.21	cps
Cadmium	108-1	13	42	8	21	87.19	cps
Calcium	43-1	4074401	4064317	4031566	4056761	0.55	cps
Calcium	44-1	66501258	66256976	66213297	66323844	0.23	cps
Chromium	52-2	18669	18448	19330	18816	2.44	cps
Cobalt	59-2	3247	3160	3350	3253	2.93	cps
Copper	63-2	15091	14858	14591	14847	1.69	cps
Dysprosium	156-1	133	167	125	142	15.56	cps
Dysprosium	156-2	40	50	67	52	25.80	cps
Erbium	164-1	167	208	167	181	13.32	cps
Erbium	164-2	37	73	70	60	33.79	cps
Gadolinium	160-1	183	208	250	214	15.75	cps
Gadolinium	160-2	97	77	93	89	12.05	cps
Holmium	165-1	13759136	13663194	13779071	13733800	0.45	cps
Holmium	165-2	5692170	5709839	5704926	5702312	0.16	cps
Indium	115-1	9714223	9758246	9630394	9700954	0.67	cps
Indium	115-2	1503391	1494072	1502898	1500121	0.35	cps
Iron	56-2	138181	135773	133451	135802	1.74	cps
Iron	57-2	5512	5318	5612	5481	2.73	cps
Lead	206-1	3039	2745	2639	2808	7.38	cps
Lead	207-1	2706	2395	2523	2541	6.16	cps
Lead	208-1	11930	11397	11185	11504	3.34	cps
Lithium	6-1	1114961	1113850	1130982	1119931	0.86	cps
Magnesium	24-2	6093966	6055067	6055396	6068143	0.37	cps
Manganese	55-2	2339073	2333515	2344405	2338998	0.23	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3809	3984	3576	3790	5.41	cps
Molybdenum	95-1	4509	4543	4993	4682	5.77	cps
Molybdenum	96-1	5126	5243	5001	5123	2.36	cps
Molybdenum	97-1	2625	2884	2984	2831	6.53	cps
Molybdenum	98-1	7452	7161	7777	7463	4.14	cps
Neodymium	150-1	180	280	160	207	31.11	cps
Neodymium	150-2	60	30	30	40	43.30	cps
Nickel	60-2	3851	3974	4027	3951	2.29	cps
Phosphorus	31-2	125	167	117	136	19.68	cps
Potassium	39-2	2101896	2084510	2089841	2092082	0.43	cps
Rhodium	103-1	8475327	8589546	8435415	8500096	0.94	cps
Rhodium	103-2	3578763	3591695	3607782	3592747	0.40	cps
Scandium	45-1	4925962	4892201	4848182	4888782	0.80	cps
Scandium	45-2	186760	187507	185759	186675	0.47	cps
Selenium	77-2	10	23	17	17	39.99	cps
Selenium	78-2	80	54	70	68	19.35	cps
Selenium	82-1	-20	-121	-31	-57	-96.84	cps
Silicon	28-1	53324405	53289502	53379642	53331183	0.09	cps
Silver	109-1	2817	2267	2375	2486	11.72	cps
Silver	107-1	2534	2292	2634	2486	7.07	cps
Sodium	23-2	8213592	8174717	8149055	8179121	0.40	cps
Strontium	86-1	2495583	2512086	2505972	2504547	0.33	cps
Strontium	88-1	22418165	22458327	22627535	22501342	0.49	cps
Sulfur	34-1	400773	406878	407006	404886	0.88	cps
Terbium	159-1	13969129	14080989	14206122	14085413	0.84	cps
Terbium	159-2	5585552	5616933	5598869	5600452	0.28	cps
Thallium	203-1	133	200	167	167	20.00	cps
Thallium	205-1	450	425	492	456	7.39	cps
Tin	118-1	9579	9871	10079	9843	2.55	cps
Titanium	47-1	1850	1750	1775	1792	2.90	cps
Uranium	238-1	9070	9796	9679	9515	4.09	cps
Vanadium	51-2	1380	1420	1357	1386	2.31	cps
Yttrium	89-1	9281827	9424353	9413471	9373217	0.85	cps
Yttrium	89-2	1128918	1129558	1132408	1130294	0.16	cps
Zinc	66-2	2710	2794	2967	2824	4.64	cps
Zirconium	90-1	2867	2742	3075	2895	5.82	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-17	Instrumnet Name :	P7
Client Sample ID :	TW-6-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:03:36	DataFile Name :	207SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	725	758	739	2.35	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	350	233	311	21.65	cps
Antimony	121-1	6835	6385	6852	6691	3.96	cps
Arsenic	75-2	380	444	419	414	7.88	cps
Barium	135-1	818173	803233	810170	810525	0.92	cps
Barium	137-1	1430985	1412851	1428561	1424132	0.69	cps
Beryllium	9-1	167	206	189	187	10.43	cps
Bismuth	209-1	9432614	9565891	9669682	9556062	1.24	cps
Bismuth	209-2	4352109	4368464	4387976	4369516	0.41	cps
Boron	10-1	40162	40380	40965	40502	1.02	cps
Boron	11-1	199585	200927	199050	199854	0.48	cps
Cadmium	111-1	2213	2050	2002	2089	5.30	cps
Cadmium	106-1	3126	2884	2825	2945	5.40	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Calcium	43-1	3327955	3329569	3293862	3317129	0.61	cps
Calcium	44-1	53999318	54498864	54084166	54194116	0.49	cps
Chromium	52-2	2557	2807	2687	2684	4.66	cps
Cobalt	59-2	4828	4834	4848	4836	0.21	cps
Copper	63-2	10994	11325	10771	11030	2.53	cps
Dysprosium	156-1	125	150	150	142	10.19	cps
Dysprosium	156-2	57	57	60	58	3.33	cps
Erbium	164-1	250	225	200	225	11.11	cps
Erbium	164-2	83	80	77	80	4.17	cps
Gadolinium	160-1	208	142	183	178	18.94	cps
Gadolinium	160-2	90	107	97	98	8.58	cps
Holmium	165-1	13771947	13756264	13594389	13707533	0.72	cps
Holmium	165-2	5658970	5714887	5718504	5697454	0.59	cps
Indium	115-1	9572401	9609421	9728587	9636803	0.85	cps
Indium	115-2	1479342	1477112	1485731	1480728	0.30	cps
Iron	56-2	71559465	71859193	71939543	71786067	0.28	cps
Iron	57-2	1741144	1737016	1749501	1742553	0.37	cps
Lead	206-1	2850	2667	2411	2643	8.34	cps
Lead	207-1	2106	2317	2456	2293	7.69	cps
Lead	208-1	10797	10407	10430	10545	2.07	cps
Lithium	6-1	1113315	1113491	1120825	1115877	0.38	cps
Magnesium	24-2	6805409	6836457	6800958	6814275	0.28	cps
Manganese	55-2	2293922	2290050	2296379	2293450	0.14	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9020	8536	8836	8798	2.77	cps
Molybdenum	95-1	12631	12523	12139	12431	2.08	cps
Molybdenum	96-1	14825	14900	13757	14494	4.41	cps
Molybdenum	97-1	8028	8086	8344	8153	2.07	cps
Molybdenum	98-1	20357	20808	20290	20485	1.37	cps
Neodymium	150-1	187	180	153	173	10.18	cps
Neodymium	150-2	23	47	37	36	32.93	cps
Nickel	60-2	1763	1740	1917	1807	5.31	cps
Phosphorus	31-2	117	108	83	103	16.88	cps
Potassium	39-2	973381	982239	982699	979440	0.54	cps
Rhodium	103-1	8527141	8566136	8379099	8490792	1.16	cps
Rhodium	103-2	3577112	3587638	3606154	3590301	0.41	cps
Scandium	45-1	4804210	4846956	4803300	4818155	0.52	cps
Scandium	45-2	182060	183106	181749	182305	0.39	cps
Selenium	77-2	17	17	27	20	28.86	cps
Selenium	78-2	61	74	37	57	32.74	cps
Selenium	82-1	23	133	168	108	69.63	cps
Silicon	28-1	68787622	69139429	69192981	69040011	0.32	cps
Silver	109-1	2392	2067	2359	2272	7.87	cps
Silver	107-1	2559	2417	2450	2475	2.99	cps
Sodium	23-2	5706043	5718949	5698913	5707968	0.18	cps
Strontium	86-1	1700980	1686642	1704300	1697307	0.55	cps
Strontium	88-1	15159400	15172981	15371946	15234776	0.78	cps
Sulfur	34-1	420208	428080	424171	424153	0.93	cps
Terbium	159-1	14010750	13858344	14014326	13961140	0.64	cps
Terbium	159-2	5559220	5585298	5570680	5571732	0.23	cps
Thallium	203-1	183	142	83	136	36.90	cps
Thallium	205-1	342	400	375	372	7.86	cps
Tin	118-1	7569	8069	7994	7878	3.42	cps
Titanium	47-1	1659	1683	1725	1689	1.99	cps
Uranium	238-1	15760	15460	15393	15538	1.26	cps
Vanadium	51-2	1447	1517	1530	1498	2.99	cps
Yttrium	89-1	9298449	9353809	9352000	9334752	0.34	cps
Yttrium	89-2	1115099	1116344	1121197	1117547	0.29	cps
Zinc	66-2	3701	3647	3534	3627	2.35	cps
Zirconium	90-1	4568	4701	4518	4595	2.06	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-18	Instrumnet Name :	P7
Client Sample ID :	TW-3-20170603	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:07:09	DataFile Name :	208SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	933	967	1133	1011	10.60	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	467	408	381	27.03	cps
Antimony	121-1	6085	6335	7077	6499	7.94	cps
Arsenic	75-2	281	235	261	259	8.95	cps
Barium	135-1	828415	836828	831902	832382	0.51	cps
Barium	137-1	1468048	1462148	1455847	1462014	0.42	cps
Beryllium	9-1	222	178	106	169	34.94	cps
Bismuth	209-1	9390370	9533943	9482930	9469081	0.77	cps
Bismuth	209-2	4339031	4325761	4353624	4339472	0.32	cps
Boron	10-1	32394	33880	32569	32948	2.47	cps
Boron	11-1	157689	162404	161681	160591	1.58	cps
Cadmium	111-1	2133	2104	2192	2143	2.08	cps
Cadmium	106-1	2775	2850	2884	2837	1.96	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Calcium	43-1	3721283	3759365	3745447	3742032	0.51	cps
Calcium	44-1	60419622	61193906	61006574	60873367	0.66	cps
Chromium	52-2	1697	1593	1573	1621	4.08	cps
Cobalt	59-2	4341	4334	4261	4312	1.03	cps
Copper	63-2	16323	16603	16316	16414	1.00	cps
Dysprosium	156-1	192	150	167	169	12.38	cps
Dysprosium	156-2	87	67	43	66	33.09	cps
Erbium	164-1	308	317	333	319	3.98	cps
Erbium	164-2	147	97	123	122	20.47	cps
Gadolinium	160-1	242	167	167	192	22.59	cps
Gadolinium	160-2	103	103	127	111	12.12	cps
Holmium	165-1	13710639	13821529	13891815	13807995	0.66	cps
Holmium	165-2	5650685	5665592	5694300	5670192	0.39	cps
Indium	115-1	9601760	9695048	9685292	9660700	0.53	cps
Indium	115-2	1479600	1480076	1501755	1487144	0.85	cps
Iron	56-2	30488	30649	30243	30460	0.67	cps
Iron	57-2	2689	2756	2889	2778	3.67	cps
Lead	206-1	2795	2873	2589	2752	5.32	cps
Lead	207-1	2478	2456	2661	2532	4.46	cps
Lead	208-1	10935	11247	11180	11121	1.47	cps
Lithium	6-1	1108159	1114111	1109870	1110714	0.28	cps
Magnesium	24-2	7108347	6973654	7112353	7064785	1.12	cps
Manganese	55-2	555880	561654	564652	560728	0.80	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21584	21792	22176	21851	1.38	cps
Molybdenum	95-1	36915	36732	36272	36640	0.90	cps
Molybdenum	96-1	39990	38996	39322	39436	1.29	cps
Molybdenum	97-1	23537	23470	24113	23707	1.49	cps
Molybdenum	98-1	60010	60437	59458	59969	0.82	cps
Neodymium	150-1	247	267	367	293	21.92	cps
Neodymium	150-2	40	60	30	43	35.25	cps
Nickel	60-2	4044	4091	3984	4040	1.32	cps
Phosphorus	31-2	183	117	183	161	23.89	cps
Potassium	39-2	1913407	1901117	1927498	1914007	0.69	cps
Rhodium	103-1	8483543	8583531	8472812	8513295	0.72	cps
Rhodium	103-2	3553141	3571654	3584713	3569836	0.44	cps
Scandium	45-1	4837954	4852865	4854270	4848363	0.19	cps
Scandium	45-2	181297	180127	183656	181693	0.99	cps
Selenium	77-2	17	20	13	17	20.01	cps
Selenium	78-2	57	46	43	49	15.81	cps
Selenium	82-1	245	0	9	85	163.49	cps
Silicon	28-1	55634668	56138920	56360824	56044804	0.66	cps
Silver	109-1	2100	2034	1800	1978	7.97	cps
Silver	107-1	2409	2417	2300	2375	2.74	cps
Sodium	23-2	6572768	6595677	6617404	6595283	0.34	cps
Strontium	86-1	2128836	2156734	2140317	2141962	0.65	cps
Strontium	88-1	19175129	19375502	19199045	19249892	0.57	cps
Sulfur	34-1	898002	914172	900270	904148	0.97	cps
Terbium	159-1	14040769	14225312	14108116	14124732	0.66	cps
Terbium	159-2	5588553	5574073	5646797	5603141	0.69	cps
Thallium	203-1	425	325	367	372	13.49	cps
Thallium	205-1	683	917	708	770	16.65	cps
Tin	118-1	12731	12990	13215	12979	1.87	cps
Titanium	47-1	1534	1475	1508	1506	1.95	cps
Uranium	238-1	124906	124744	125888	125179	0.49	cps
Vanadium	51-2	2730	2477	2650	2619	4.95	cps
Yttrium	89-1	9248300	9432938	9432918	9371385	1.14	cps
Yttrium	89-2	1115266	1121178	1124392	1120279	0.41	cps
Zinc	66-2	5635	5891	6041	5856	3.51	cps
Zirconium	90-1	2884	2692	2867	2814	3.77	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-19	Instrumnet Name :	P7
Client Sample ID :	TW-7-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:10:40	DataFile Name :	209SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	633	625	583	614	4.36	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2700	3226	3067	2998	8.99	cps
Antimony	121-1	7052	7336	7986	7458	6.42	cps
Arsenic	75-2	274	252	215	247	12.12	cps
Barium	135-1	207604	210553	209123	209093	0.71	cps
Barium	137-1	367585	364681	366761	366342	0.41	cps
Beryllium	9-1	206	178	161	181	12.37	cps
Bismuth	209-1	9746533	9761013	9642846	9716797	0.66	cps
Bismuth	209-2	4410637	4425482	4484479	4440199	0.88	cps
Boron	10-1	20398	20298	20456	20384	0.39	cps
Boron	11-1	98578	100641	99761	99660	1.04	cps
Cadmium	111-1	2087	2212	2187	2162	3.07	cps
Cadmium	106-1	2900	3084	3017	3000	3.09	cps
Cadmium	108-1	21	67	29	39	62.78	cps
Calcium	43-1	1056184	1049250	1049089	1051508	0.39	cps
Calcium	44-1	17400043	17317568	17311354	17342988	0.29	cps
Chromium	52-2	3197	2937	3050	3061	4.26	cps
Cobalt	59-2	1233	1253	1123	1203	5.82	cps
Copper	63-2	15966	16486	16576	16343	2.02	cps
Dysprosium	156-1	208	167	292	222	28.64	cps
Dysprosium	156-2	97	83	63	81	20.69	cps
Erbium	164-1	208	250	300	253	18.16	cps
Erbium	164-2	120	120	133	124	6.19	cps
Gadolinium	160-1	167	192	217	192	13.04	cps
Gadolinium	160-2	120	100	123	114	11.03	cps
Holmium	165-1	13535207	13548855	13595622	13559895	0.23	cps
Holmium	165-2	5603750	5636981	5682004	5640912	0.70	cps
Indium	115-1	9653962	9655629	9557176	9622255	0.59	cps
Indium	115-2	1505602	1493164	1510205	1502990	0.59	cps
Iron	56-2	209279	207388	210137	208935	0.67	cps
Iron	57-2	5918	5874	5868	5887	0.47	cps
Lead	206-1	3517	3556	3578	3551	0.87	cps
Lead	207-1	2923	3167	3306	3132	6.20	cps
Lead	208-1	13781	13975	14026	13927	0.93	cps
Lithium	6-1	1098960	1100143	1094018	1097707	0.30	cps
Magnesium	24-2	1253930	1249683	1261384	1254999	0.47	cps
Manganese	55-2	1381991	1384591	1405696	1390760	0.93	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	28346	28521	28179	28349	0.60	cps
Molybdenum	95-1	48408	47940	49135	48494	1.24	cps
Molybdenum	96-1	50607	52171	52020	51600	1.67	cps
Molybdenum	97-1	30274	31218	29231	30241	3.29	cps
Molybdenum	98-1	76815	79363	78149	78109	1.63	cps
Neodymium	150-1	260	207	227	231	11.66	cps
Neodymium	150-2	57	93	63	71	27.47	cps
Nickel	60-2	1910	1787	1800	1832	3.69	cps
Phosphorus	31-2	167	225	158	183	19.81	cps
Potassium	39-2	545769	553060	554310	551046	0.84	cps
Rhodium	103-1	8411745	8527615	8492414	8477258	0.70	cps
Rhodium	103-2	3610360	3609673	3646683	3622239	0.58	cps
Scandium	45-1	4729628	4724689	4675468	4709928	0.64	cps
Scandium	45-2	179868	181072	182711	181217	0.79	cps
Selenium	77-2	7	17	23	16	53.90	cps
Selenium	78-2	69	57	61	62	9.07	cps
Selenium	82-1	62	151	36	83	72.78	cps
Silicon	28-1	45100214	45141927	44856012	45032718	0.34	cps
Silver	109-1	2100	2025	2117	2081	2.35	cps
Silver	107-1	2450	2317	2275	2348	3.89	cps
Sodium	23-2	2644595	2634358	2660913	2646622	0.51	cps
Strontium	86-1	587775	580551	584887	584404	0.62	cps
Strontium	88-1	5192834	5242064	5184079	5206326	0.60	cps
Sulfur	34-1	407787	406813	402267	405622	0.73	cps
Terbium	159-1	13803765	13890549	13845083	13846466	0.31	cps
Terbium	159-2	5532574	5551086	5602951	5562204	0.66	cps
Thallium	203-1	117	167	158	147	18.20	cps
Thallium	205-1	333	300	400	344	14.78	cps
Tin	118-1	7361	7586	7569	7505	1.67	cps
Titanium	47-1	3217	2634	2750	2867	10.77	cps
Uranium	238-1	69830	67535	68766	68710	1.67	cps
Vanadium	51-2	4377	4404	4674	4485	3.66	cps
Yttrium	89-1	9237965	9298077	9205220	9247088	0.51	cps
Yttrium	89-2	1109788	1107955	1122769	1113504	0.73	cps
Zinc	66-2	4768	4708	4844	4773	1.44	cps
Zirconium	90-1	1867	1600	1875	1781	8.78	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-20	Instrumnet Name :	P7
Client Sample ID :	TW-4-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:14:13	DataFile Name :	210SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	342	258	342	24.39	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	842	1033	883	15.18	cps
Antimony	121-1	8228	7944	8003	8058	1.86	cps
Arsenic	75-2	1182	1156	1139	1159	1.85	cps
Barium	135-1	204211	206460	204287	204986	0.62	cps
Barium	137-1	361133	362059	364147	362446	0.43	cps
Beryllium	9-1	178	178	122	159	20.14	cps
Bismuth	209-1	9759778	9791026	9853976	9801593	0.49	cps
Bismuth	209-2	4422267	4413205	4467710	4434394	0.66	cps
Boron	10-1	62003	62722	61911	62212	0.71	cps
Boron	11-1	304963	311855	312549	309789	1.35	cps
Cadmium	111-1	2053	2107	2325	2162	6.68	cps
Cadmium	106-1	2842	2884	3242	2989	7.36	cps
Cadmium	108-1	58	29	33	40	39.16	cps
Calcium	43-1	2055060	2048928	2057572	2053854	0.22	cps
Calcium	44-1	33381750	33601272	33928817	33637280	0.82	cps
Chromium	52-2	2970	2994	3117	3027	2.60	cps
Cobalt	59-2	7609	7472	8009	7697	3.63	cps
Copper	63-2	20137	19517	19550	19735	1.77	cps
Dysprosium	156-1	392	575	350	439	27.27	cps
Dysprosium	156-2	193	183	193	190	3.04	cps
Erbium	164-1	700	633	583	639	9.16	cps
Erbium	164-2	233	263	197	231	14.45	cps
Gadolinium	160-1	558	483	408	483	15.52	cps
Gadolinium	160-2	207	230	227	221	5.71	cps
Holmium	165-1	13716327	13754500	13801448	13757425	0.31	cps
Holmium	165-2	5687693	5712458	5740318	5713490	0.46	cps
Indium	115-1	9875740	9787745	9788658	9817381	0.51	cps
Indium	115-2	1495162	1502616	1508886	1502221	0.46	cps
Iron	56-2	38195	37588	36919	37567	1.70	cps
Iron	57-2	1906	2272	1828	2002	11.86	cps
Lead	206-1	2834	2917	2873	2874	1.45	cps
Lead	207-1	2478	2450	2661	2530	4.53	cps
Lead	208-1	11135	11636	11725	11499	2.76	cps
Lithium	6-1	1105598	1120112	1098496	1108069	0.99	cps
Magnesium	24-2	2823083	2802515	2829502	2818367	0.50	cps
Manganese	55-2	1495646	1493611	1505450	1498236	0.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	31586	30283	32070	31313	2.95	cps
Molybdenum	95-1	55383	53652	54262	54432	1.61	cps
Molybdenum	96-1	58797	58881	58395	58691	0.44	cps
Molybdenum	97-1	33541	33290	33942	33591	0.98	cps
Molybdenum	98-1	87979	85942	86939	86954	1.17	cps
Neodymium	150-1	420	340	293	351	18.24	cps
Neodymium	150-2	123	93	117	111	14.18	cps
Nickel	60-2	4961	4888	5104	4984	2.21	cps
Phosphorus	31-2	225	167	150	181	21.81	cps
Potassium	39-2	924486	919394	928734	924205	0.51	cps
Rhodium	103-1	8607621	8616198	8592737	8605519	0.14	cps
Rhodium	103-2	3592460	3626527	3630785	3616590	0.58	cps
Scandium	45-1	4786058	4808813	4818681	4804517	0.35	cps
Scandium	45-2	182066	182241	182532	182280	0.13	cps
Selenium	77-2	20	20	13	18	21.66	cps
Selenium	78-2	57	54	72	61	16.03	cps
Selenium	82-1	86	-65	119	47	209.88	cps
Silicon	28-1	49340324	49844435	50171033	49785264	0.84	cps
Silver	109-1	2209	2392	2200	2267	4.78	cps
Silver	107-1	2509	2434	2334	2425	3.62	cps
Sodium	23-2	5030398	4991259	5027504	5016387	0.43	cps
Strontium	86-1	1086883	1079606	1087976	1084822	0.42	cps
Strontium	88-1	9829793	9753532	9737305	9773543	0.51	cps
Sulfur	34-1	630920	621463	627353	626579	0.76	cps
Terbium	159-1	13864947	14119796	14147059	14043934	1.11	cps
Terbium	159-2	5563726	5587282	5667511	5606173	0.97	cps
Thallium	203-1	183	150	208	181	16.21	cps
Thallium	205-1	508	508	483	500	2.89	cps
Tin	118-1	6477	6685	6402	6521	2.25	cps
Titanium	47-1	1242	1292	1492	1342	9.86	cps
Uranium	238-1	82688	81573	80826	81696	1.15	cps
Vanadium	51-2	4414	4141	4347	4301	3.31	cps
Yttrium	89-1	9422603	9430337	9435666	9429535	0.07	cps
Yttrium	89-2	1119301	1109322	1125992	1118205	0.75	cps
Zinc	66-2	5594	5765	5775	5711	1.77	cps
Zirconium	90-1	2659	2917	3084	2887	7.42	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	I3479-21	Instrumnet Name :	P7
Client Sample ID :	TW-5-20170604	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:17:46	DataFile Name :	211SMPL_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	708	692	706	1.80	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3980797	3997634	4025053	4001161	0.56	cps
Antimony	121-1	5962396	5965499	5962671	5963522	0.03	cps
Arsenic	75-2	174784	175133	176810	175576	0.62	cps
Barium	135-1	7580020	7614623	7661756	7618799	0.54	cps
Barium	137-1	13403268	13395997	13469874	13423046	0.30	cps
Beryllium	9-1	793376	806746	802035	800719	0.85	cps
Bismuth	209-1	9148485	9359745	9108066	9205432	1.47	cps
Bismuth	209-2	4479315	4487930	4449236	4472160	0.45	cps
Boron	10-1	105566	109083	107992	107547	1.67	cps
Boron	11-1	527167	536830	538214	534070	1.13	cps
Cadmium	111-1	1537015	1557207	1554014	1549412	0.70	cps
Cadmium	106-1	169628	172217	171340	171062	0.77	cps
Cadmium	108-1	110023	112865	112278	111722	1.34	cps
Calcium	43-1	7363463	7363708	7362639	7363270	0.01	cps
Calcium	44-1	120384244	119804586	120220086	120136305	0.25	cps
Chromium	52-2	1486672	1491721	1504537	1494310	0.62	cps
Cobalt	59-2	2405128	2413564	2434026	2417573	0.61	cps
Copper	63-2	3088450	3103719	3114147	3102105	0.42	cps
Dysprosium	156-1	258	250	150	219	27.47	cps
Dysprosium	156-2	90	53	77	73	25.31	cps
Erbium	164-1	83	83	83	83	0.00	cps
Erbium	164-2	23	50	47	40	36.33	cps
Gadolinium	160-1	142	133	183	153	17.53	cps
Gadolinium	160-2	63	93	73	77	19.93	cps
Holmium	165-1	14107976	14063494	14027548	14066340	0.29	cps
Holmium	165-2	6134020	6144702	6082043	6120255	0.55	cps
Indium	115-1	9786462	9849893	9771329	9802561	0.43	cps
Indium	115-2	1620008	1628313	1633320	1627214	0.41	cps
Iron	56-2	360554086	360894153	363129475	361525904	0.39	cps
Iron	57-2	9125009	9074051	9212198	9137086	0.76	cps
Lead	206-1	5290584	5290912	5312096	5297864	0.23	cps
Lead	207-1	4829451	4851646	4832134	4837743	0.25	cps
Lead	208-1	21942818	21992197	21797980	21910999	0.46	cps
Lithium	6-1	1234398	1246110	1242225	1240911	0.48	cps
Magnesium	24-2	46741868	46794073	46942776	46826239	0.22	cps
Manganese	55-2	1549647	1553930	1571217	1558265	0.73	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5208408	5172401	5206769	5195859	0.39	cps
Molybdenum	95-1	2815889	2796071	2818469	2810143	0.44	cps
Molybdenum	96-1	3644546	3618438	3648290	3637091	0.45	cps
Molybdenum	97-1	1759285	1754689	1760497	1758157	0.17	cps
Molybdenum	98-1	4565078	4553037	4555693	4557936	0.14	cps
Neodymium	150-1	580	740	640	653	12.37	cps
Neodymium	150-2	57	77	110	81	33.21	cps
Nickel	60-2	643458	643138	645726	644107	0.22	cps
Phosphorus	31-2	44810	45587	46348	45582	1.69	cps
Potassium	39-2	23311751	23502869	23752234	23522285	0.94	cps
Rhodium	103-1	8610041	8639416	8564917	8604791	0.44	cps
Rhodium	103-2	3723313	3727242	3725371	3725309	0.05	cps
Scandium	45-1	5297458	5375012	5334056	5335509	0.73	cps
Scandium	45-2	213122	214336	216148	214535	0.71	cps
Selenium	77-2	3247	3374	3314	3312	1.91	cps
Selenium	78-2	11199	11093	11229	11174	0.64	cps
Selenium	82-1	84304	84159	84568	84344	0.25	cps
Silicon	28-1	3790655	3859107	3936454	3862072	1.89	cps
Silver	109-1	6799286	6941085	6833756	6858043	1.08	cps
Silver	107-1	7113899	7083690	7031255	7076281	0.59	cps
Sodium	23-2	89818771	89793010	90610765	90074182	0.52	cps
Strontium	86-1	1779140	1810415	1782200	1790585	0.96	cps
Strontium	88-1	16127953	16020437	16062867	16070419	0.34	cps
Sulfur	34-1	903831	912115	920746	912231	0.93	cps
Terbium	159-1	14316637	14227251	14139211	14227700	0.62	cps
Terbium	159-2	5978452	6008436	5992096	5992995	0.25	cps
Thallium	203-1	6601456	6597403	6848838	6682566	2.16	cps
Thallium	205-1	16092836	16040556	16037488	16056960	0.19	cps
Tin	118-1	4799271	4794138	4783309	4792239	0.17	cps
Titanium	47-1	707413	702346	704780	704846	0.36	cps
Uranium	238-1	24050745	24364636	23871456	24095612	1.04	cps
Vanadium	51-2	1195109	1201980	1209364	1202151	0.59	cps
Yttrium	89-1	9936986	9880736	9891041	9902921	0.30	cps
Yttrium	89-2	1260825	1273343	1274984	1269717	0.61	cps
Zinc	66-2	463695	465248	467270	465404	0.39	cps
Zirconium	90-1	9792233	9748521	9743738	9761497	0.27	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:21:19	DataFile Name :	212CCV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2153516	2140126	2151687	2148443	0.34	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	125	94	28.37	cps
Antimony	121-1	13916	14341	15284	14514	4.82	cps
Arsenic	75-2	74	81	100	85	15.67	cps
Barium	135-1	400	400	175	325	39.97	cps
Barium	137-1	658	675	467	600	19.30	cps
Beryllium	9-1	311	289	222	274	16.88	cps
Bismuth	209-1	9801178	9916559	9870940	9862892	0.59	cps
Bismuth	209-2	4851291	4912406	4924441	4896046	0.80	cps
Boron	10-1	3476	3609	3401	3495	3.02	cps
Boron	11-1	18971	18787	18120	18626	2.40	cps
Cadmium	111-1	2512	2319	2311	2381	4.78	cps
Cadmium	106-1	3334	3125	3217	3226	3.24	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Calcium	43-1	650	425	567	547	20.79	cps
Calcium	44-1	17277	16502	14983	16254	7.18	cps
Chromium	52-2	997	1023	883	968	7.68	cps
Cobalt	59-2	110	103	113	109	4.68	cps
Copper	63-2	2867	2904	3104	2958	4.31	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	3	20	17	13	66.16	cps
Gadolinium	160-1	108	100	75	94	18.37	cps
Gadolinium	160-2	27	27	67	40	57.73	cps
Holmium	165-1	13937338	13943196	13757214	13879249	0.76	cps
Holmium	165-2	6183936	6269613	6264575	6239374	0.77	cps
Indium	115-1	10559257	10598504	10426021	10527927	0.86	cps
Indium	115-2	1747243	1771975	1775430	1764883	0.87	cps
Iron	56-2	15247	14719	13907	14624	4.62	cps
Iron	57-2	267	450	328	348	26.81	cps
Lead	206-1	3195	2911	3150	3086	4.94	cps
Lead	207-1	3023	2811	2734	2856	5.24	cps
Lead	208-1	13336	12553	12519	12803	3.61	cps
Lithium	6-1	1335557	1343607	1336251	1338472	0.33	cps
Magnesium	24-2	1217	950	1042	1070	12.67	cps
Manganese	55-2	180	140	153	158	12.91	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1942	1867	2200	2003	8.73	cps
Molybdenum	95-1	1575	1800	1867	1747	8.75	cps
Molybdenum	96-1	1950	2317	2375	2214	10.41	cps
Molybdenum	97-1	1067	1125	1175	1122	4.83	cps
Molybdenum	98-1	2542	2917	3317	2925	13.25	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	137	160	153	9.48	cps
Phosphorus	31-2	67	108	50	75	40.06	cps
Potassium	39-2	32637	33965	33071	33224	2.04	cps
Rhodium	103-1	9488370	9514111	9455767	9486083	0.31	cps
Rhodium	103-2	4124298	4162302	4174717	4153773	0.63	cps
Scandium	45-1	5527397	5534075	5528876	5530116	0.06	cps
Scandium	45-2	221373	223848	224937	223386	0.82	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	65	67	52	61	13.21	cps
Selenium	82-1	202	252	52	169	61.62	cps
Silicon	28-1	313839	309229	306197	309755	1.24	cps
Silver	109-1	1308	1183	942	1145	16.29	cps
Silver	107-1	1592	1233	1392	1406	12.78	cps
Sodium	23-2	29956	30273	28135	29455	3.92	cps
Strontium	86-1	2209	2150	2067	2142	3.32	cps
Strontium	88-1	1267	1400	1058	1242	13.87	cps
Sulfur	34-1	477210	475826	468203	473746	1.02	cps
Terbium	159-1	14531816	14374994	14298108	14401639	0.83	cps
Terbium	159-2	6104242	6159543	6206881	6156889	0.83	cps
Thallium	203-1	1000	708	783	831	18.24	cps
Thallium	205-1	2267	2442	1784	2164	15.76	cps
Tin	118-1	3000	3150	3134	3095	2.66	cps
Titanium	47-1	158	158	142	153	6.30	cps
Uranium	238-1	1634	1017	892	1181	33.64	cps
Vanadium	51-2	67	53	73	64	15.81	cps
Yttrium	89-1	10403508	10242874	10237731	10294704	0.92	cps
Yttrium	89-2	1319843	1328896	1325177	1324639	0.34	cps
Zinc	66-2	280	317	310	302	6.46	cps
Zirconium	90-1	2992	2684	2667	2781	6.58	cps

LB Number :	LB87997	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-06-08 00:24:51	DataFile Name :	213CCBE_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	575	717	631	11.99	cps