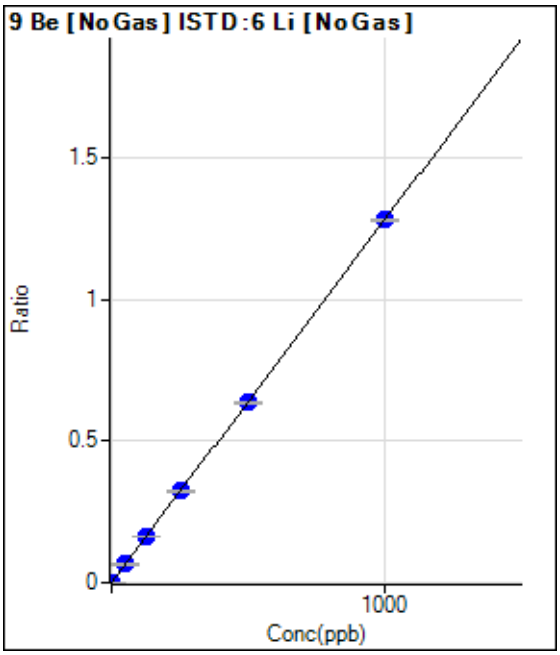
Batch Folder: D:\ICP-MS Data\1\DATA\P7060717..b\
Analysis File: P7060717..batch.bin
DA Date-Time: 2017-06-09 14:54:06
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

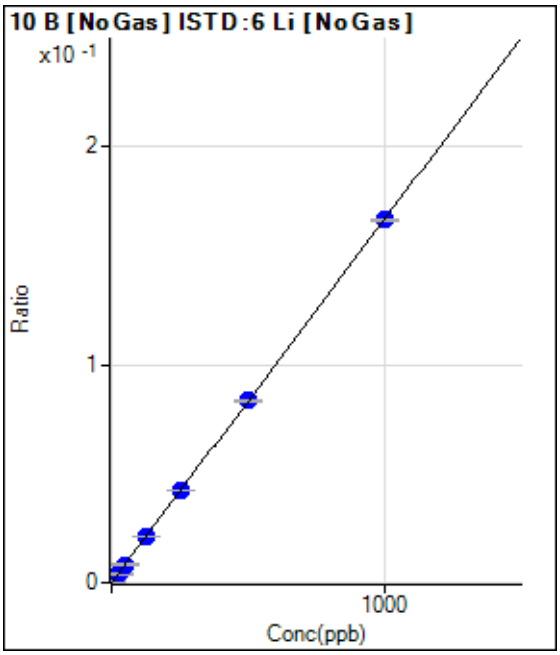
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB_P7060717 .D	S00	2017-06-07 11:35:06
2	004CALS_P7060717 .D	S01	2017-06-07 11:38:55
3	005CALS_P7060717 .D	S02	2017-06-07 11:42:44
4	006CALS_P7060717 .D	S03	2017-06-07 11:46:35
5	007CALS_P7060717 .D	S04	2017-06-07 11:50:43
6	008CALS_P7060717 .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



	Rjct	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

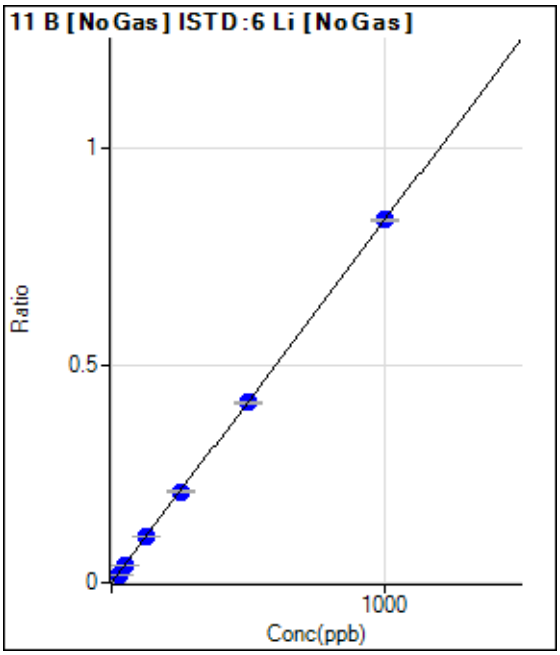
Weight: <None>
Min Conc: 0



	Rjct	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

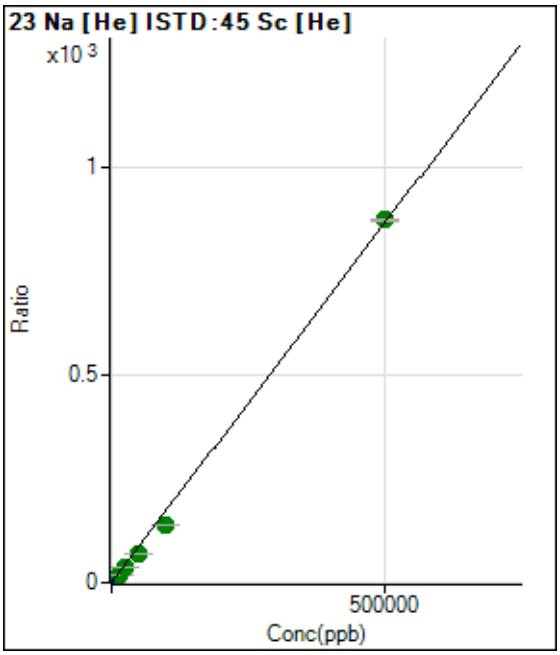
Weight: <None>
Min Conc: 0



	Rjct	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 = 8.3349E-004 * x + 4.2038E-004
R = 1.0000
DL = 0.1001
BEC = 0.5044

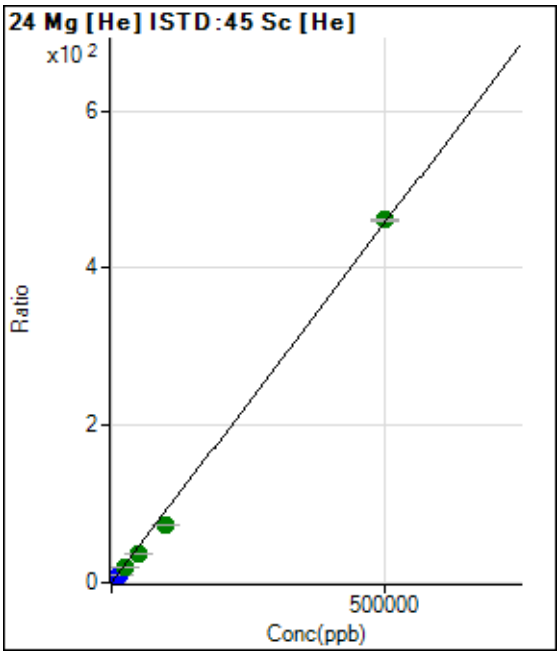
Weight: <None>
Min Conc: 0



	Rjct	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

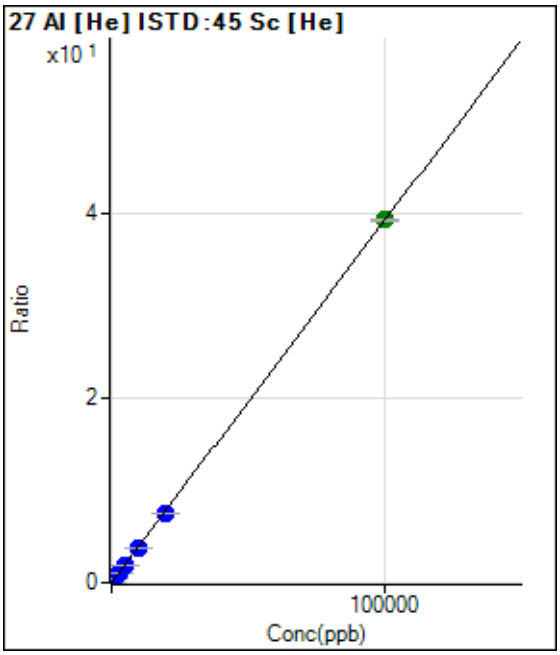
Weight: <None>
Min Conc: 0



	Rjct	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 = 9.1331E-004 * x + 0.0013
R = 0.9991
DL = 0.6338
BEC = 1.373

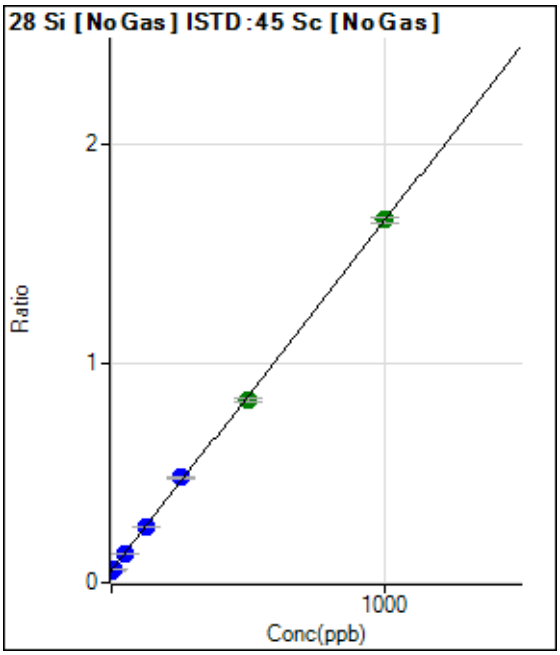
Weight: <None>
Min Conc: 0



	Rjct	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 = 3.9240E-004 * x + 1.0459E-004
R = 0.9999
DL = 0.371
BEC = 0.2665

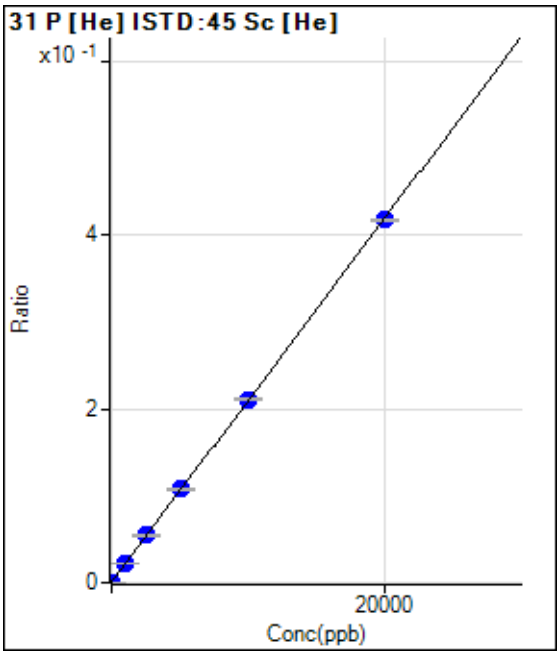
Weight: <None>
Min Conc: 0



	Rjct	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

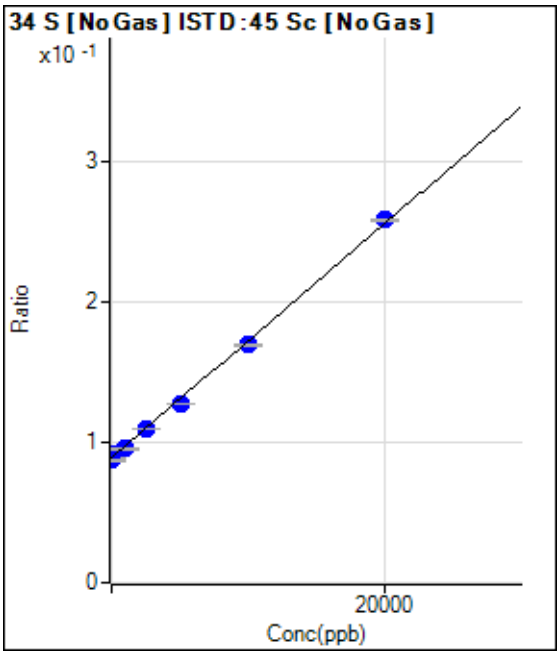
Weight: <None>
Min Conc: 0



	Rjct	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

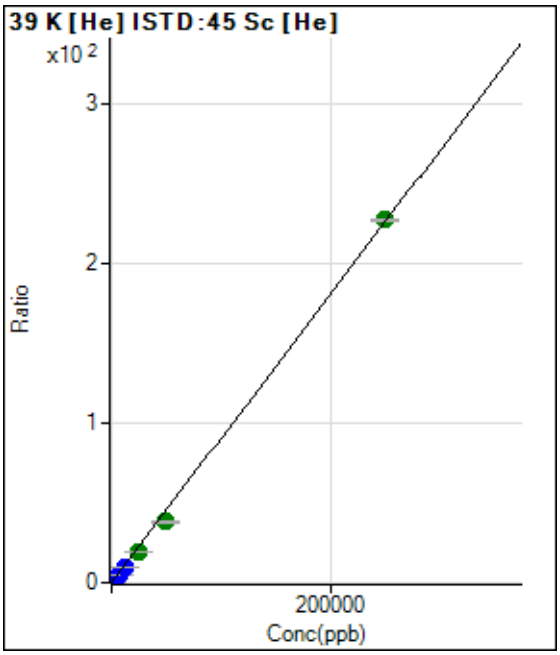
Weight: <None>
Min Conc: 0



	Rjct	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 = 8.3327E-006 * x + 0.0892
R = 0.9993
DL = 320.7
BEC = 1.071E+04

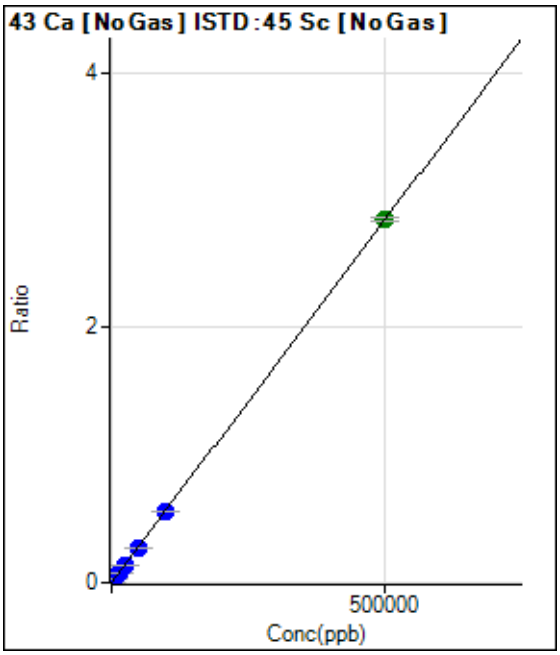
Weight: <None>
Min Conc: 0



	Rjct	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 = 8.9998E-004 * x + 0.1334
R = 0.9994
DL = 6.94
BEC = 148.2

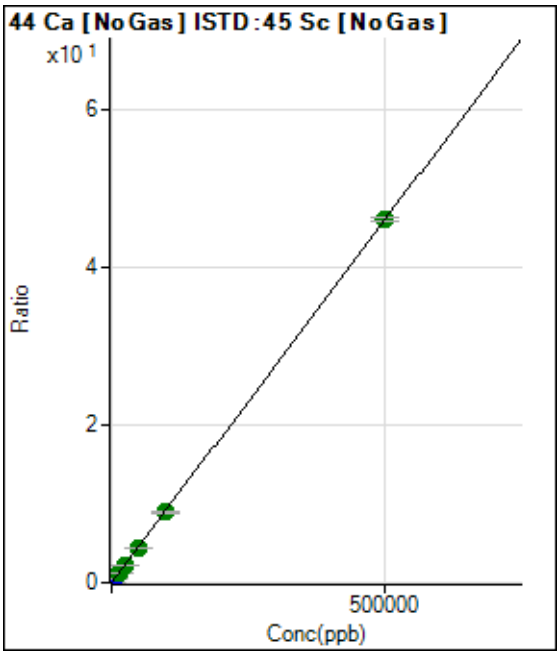
Weight: <None>
Min Conc: 0



	Rjct	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 = 5.6829E-006 * x + 3.6762E-005
R = 1.0000
DL = 2.611
BEC = 6.469

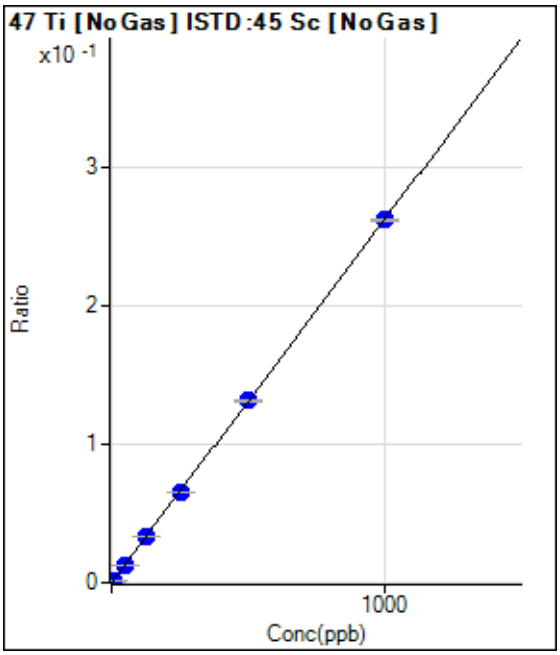
Weight: <None>
Min Conc: 0



	Rjct	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 = 9.1837E-005 * x + 0.0019
R = 1.0000
DL = 0.9786
BEC = 20.81

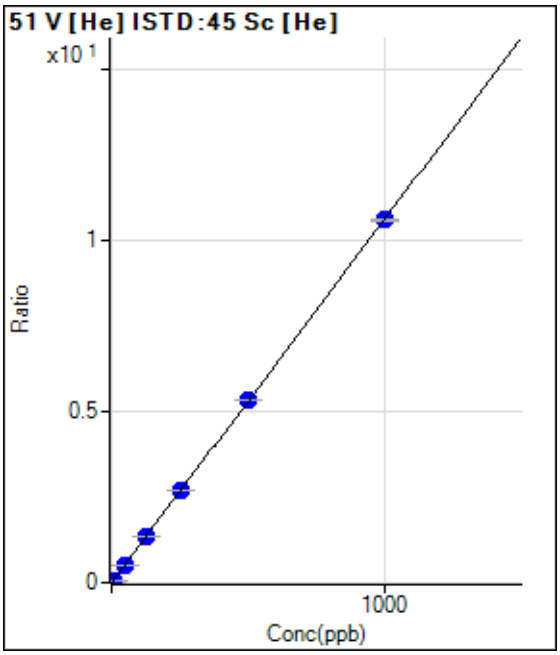
Weight: <None>
Min Conc: 0



	Rjct	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

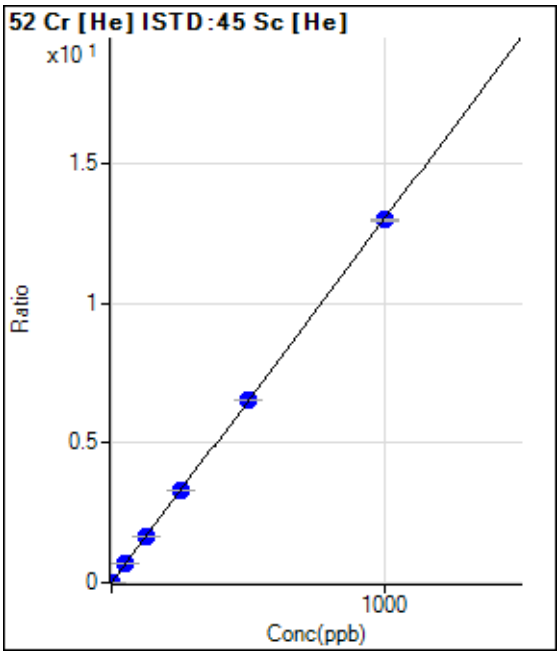
Weight: <None>
Min Conc: 0



	Rjct	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

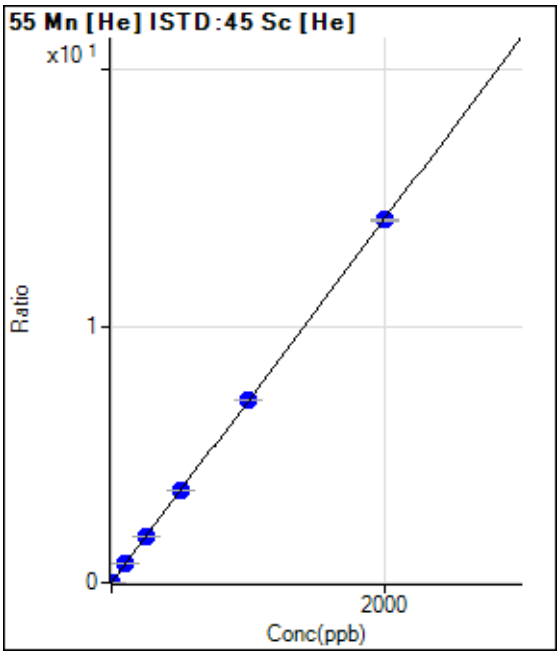
Weight: <None>
Min Conc: 0



	Rjct	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

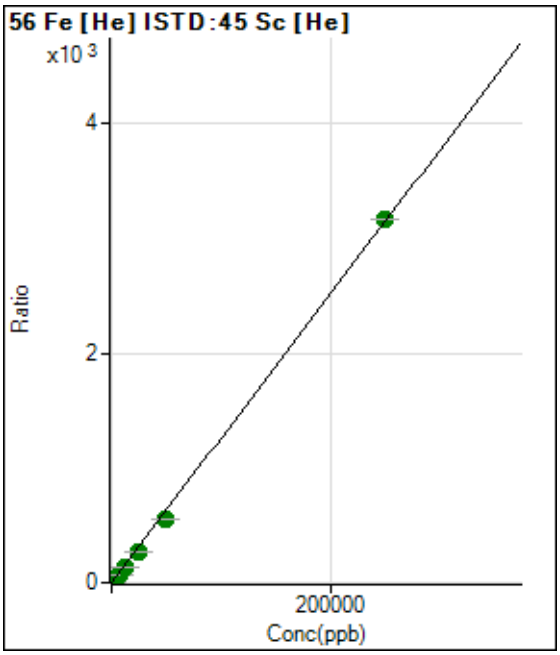
Weight: <None>
Min Conc: 0



	Rjct	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

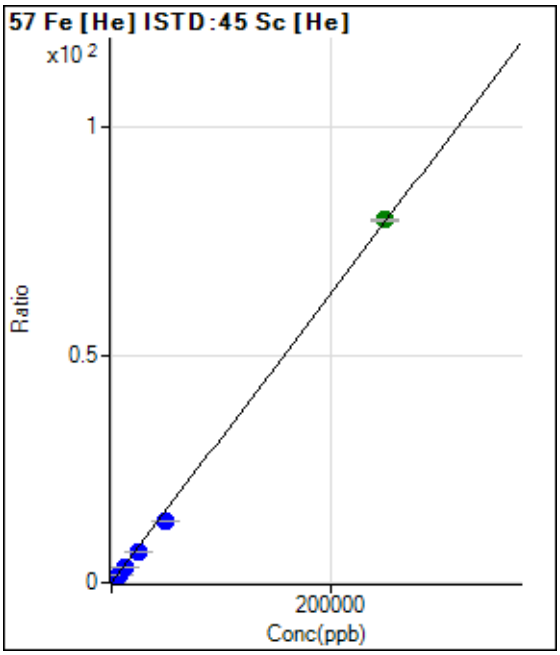
Weight: <None>
Min Conc: 0



	Rjct	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

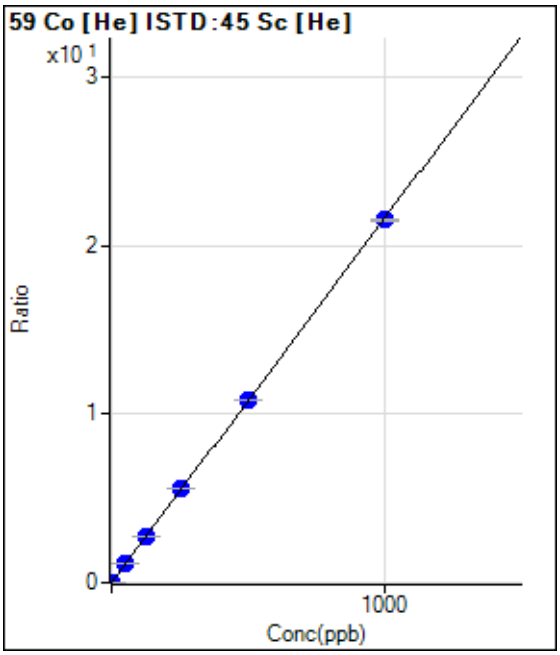
Weight: <None>
Min Conc: 0



	Rjct	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

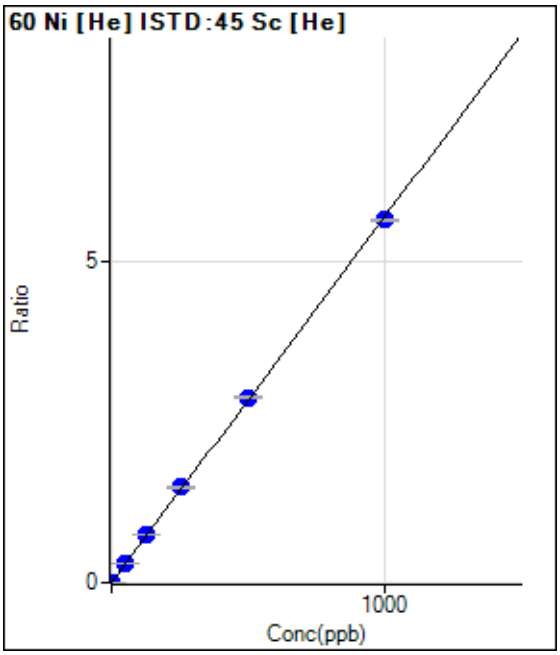
Weight: <None>
Min Conc: 0



	Rjct	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

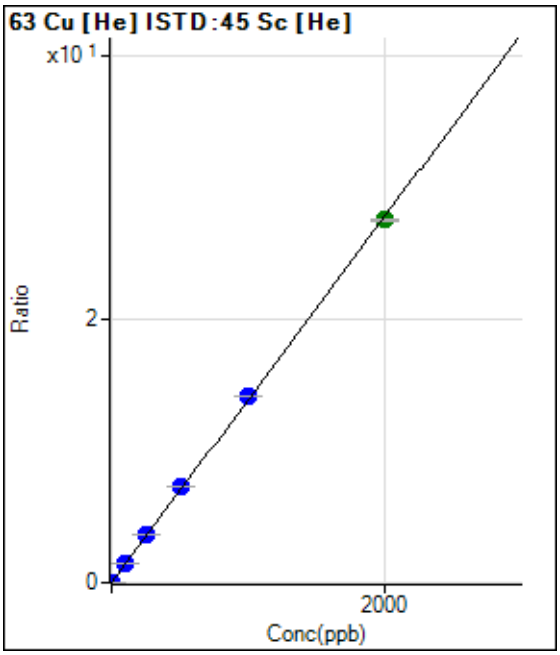
Weight: <None>
Min Conc: 0



	Rjct	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

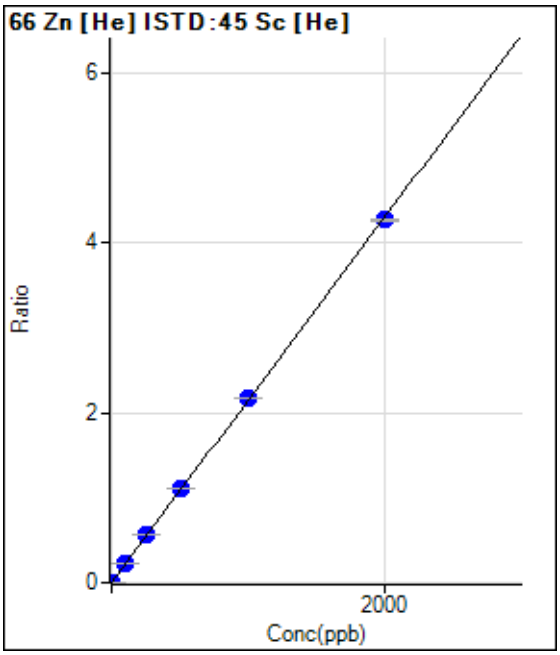
Weight: <None>
Min Conc: 0



	Rjct	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

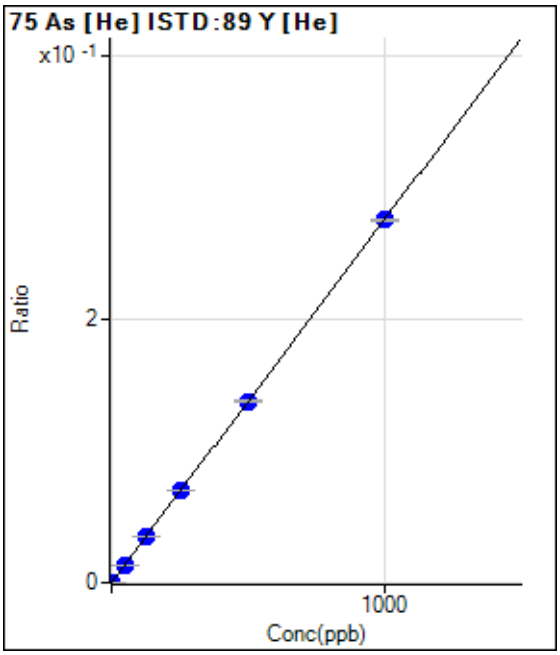
Weight: <None>
Min Conc: 0



	Rjct	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

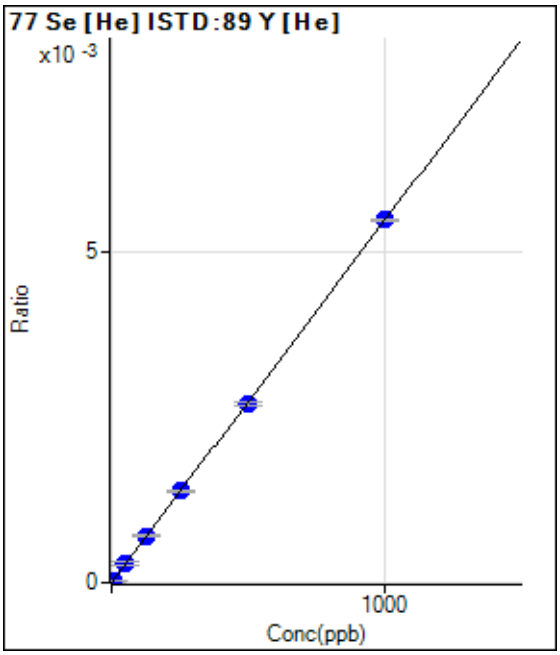
Weight: <None>
Min Conc: 0



	Rjct	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 = 2.7514E-004 * x + 1.8029E-005
R = 1.0000
DL = 0.1274
BEC = 0.06553

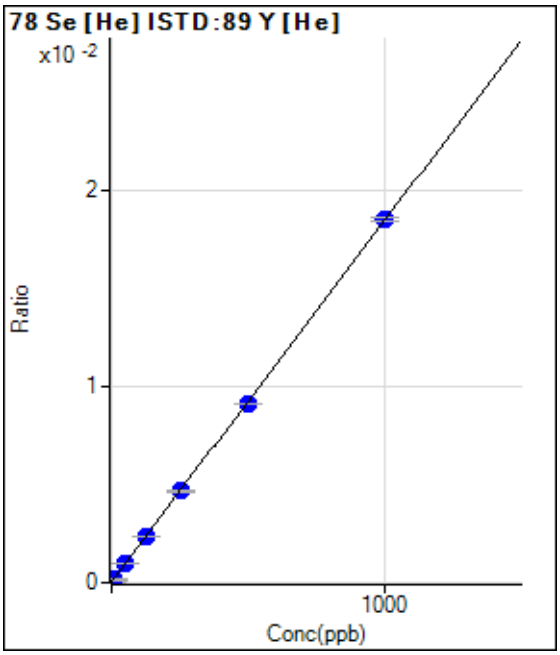
Weight: <None>
Min Conc: 0



	Rjct	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 = 5.4610E-006 * x + 7.4345E-007
R = 0.9999
DL = 0.7074
BEC = 0.1361

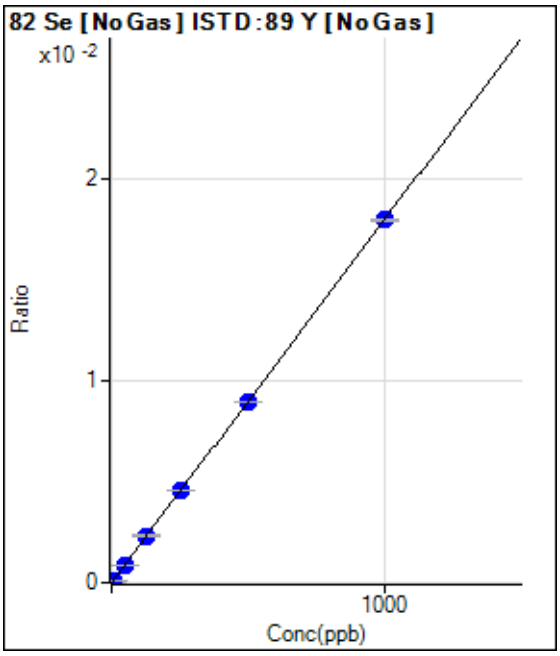
Weight: <None>
Min Conc: 0



	Rjct	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 = 1.8399E-005 * x + 4.5238E-005
R = 1.0000
DL = 0.5193
BEC = 2.459

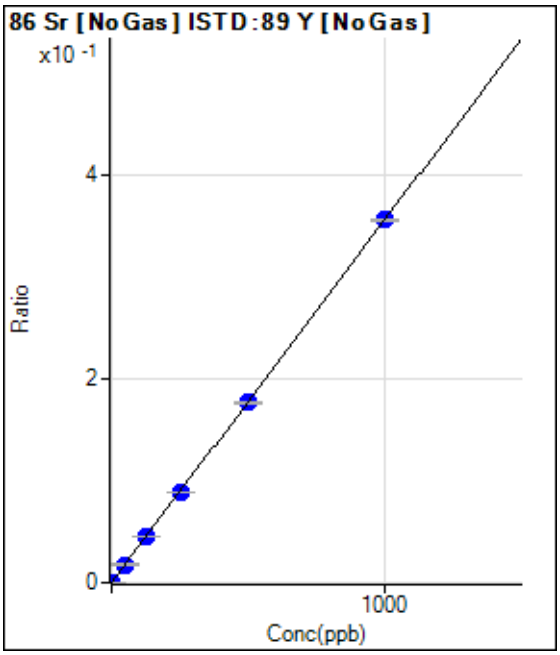
Weight: <None>
Min Conc: 0



	Rjct	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 = 1.7988E-005 * x + 1.4086E-006
R = 1.0000
DL = 1.262
BEC = 0.07831

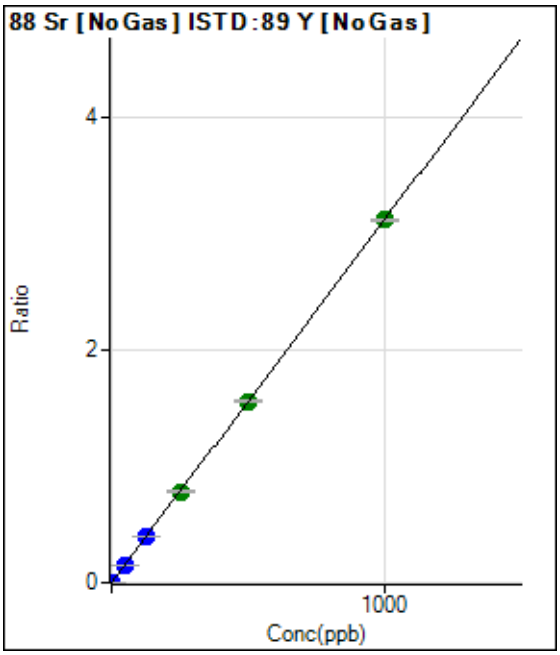
Weight: <None>
Min Conc: 0



	Rjct	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 = 3.5511E-004 * x + 2.3582E-004
R = 1.0000
DL = 0.1458
BEC = 0.6641

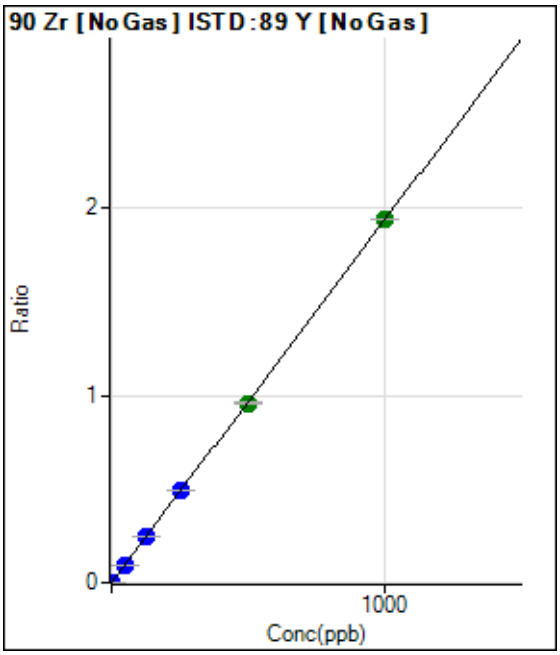
Weight: <None>
Min Conc: 0



	Rjct	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 + 2.9271E-005
R = 1.0000
DL = 0.004138
BEC = 0.009404

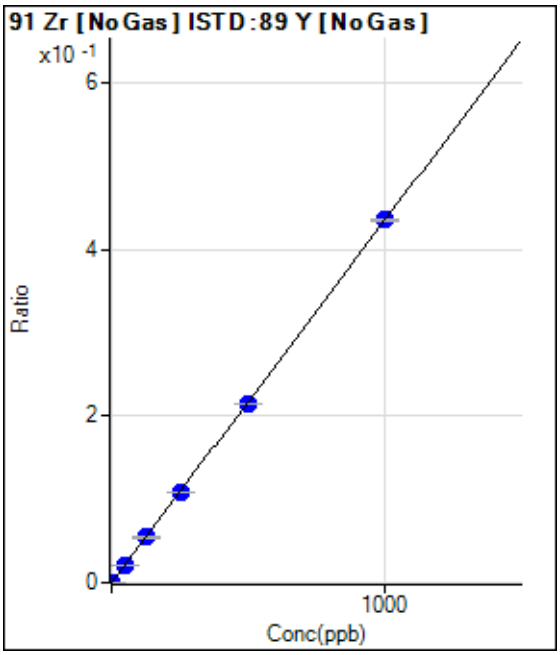
Weight: <None>
Min Conc: 0



	Rjct	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

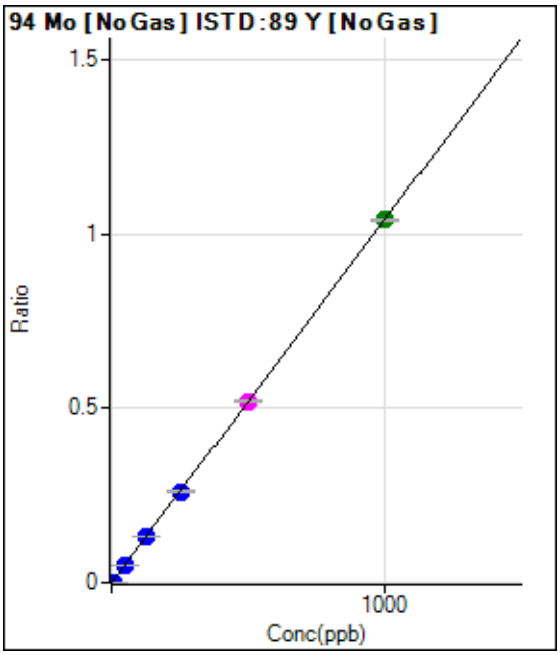
Weight: <None>
Min Conc: 0



	Rjct	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

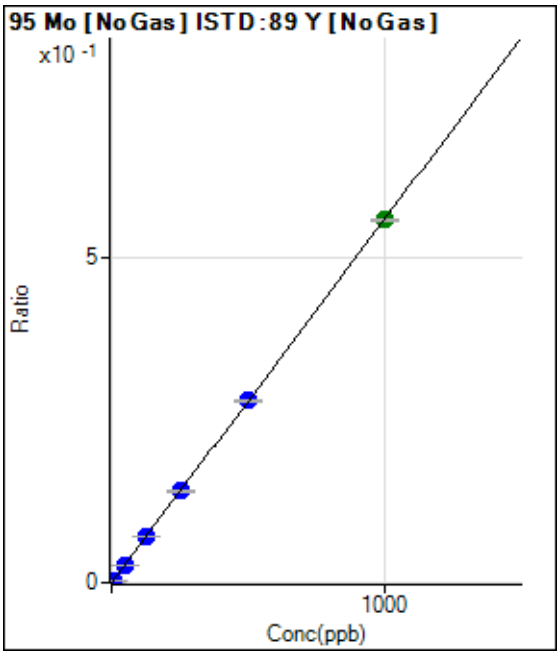
Weight: <None>
Min Conc: 0



	Rjct	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

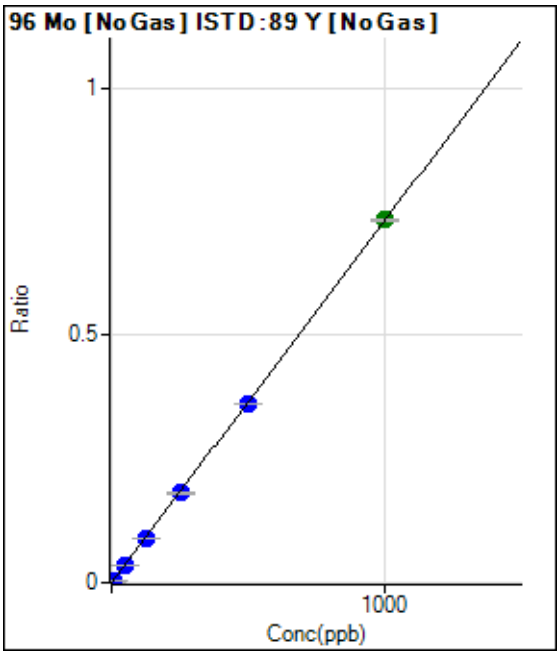
Weight: <None>
Min Conc: 0



	Rjct	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

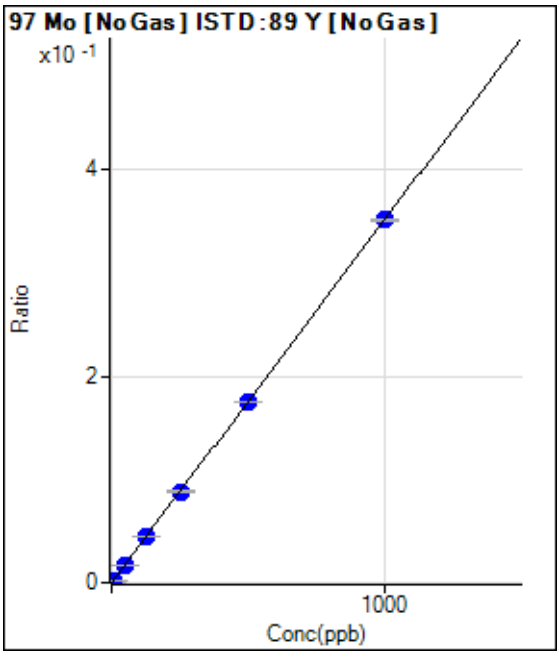
Weight: <None>
Min Conc: 0



	Rjct	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 = 7.3137E-004 * x + 1.6716E-005
R = 1.0000
DL = 0.01594
BEC = 0.02286

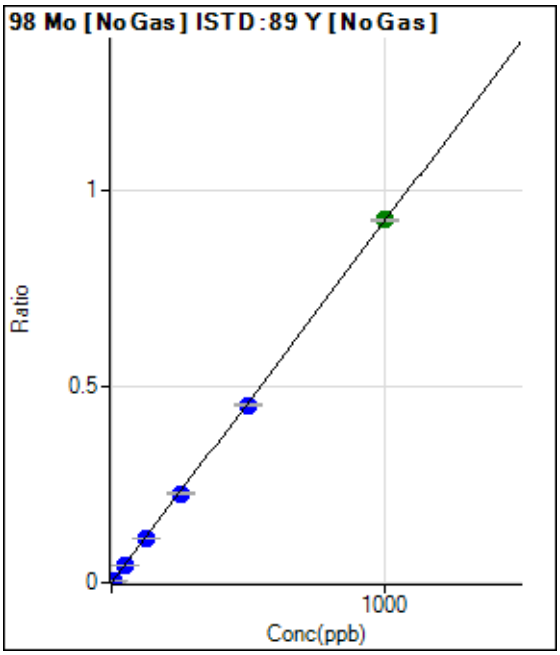
Weight: <None>
Min Conc: 0



	Rjct	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 = 3.5125E-004 * x + 9.4066E-006
R = 1.0000
DL = 0.01138
BEC = 0.02678

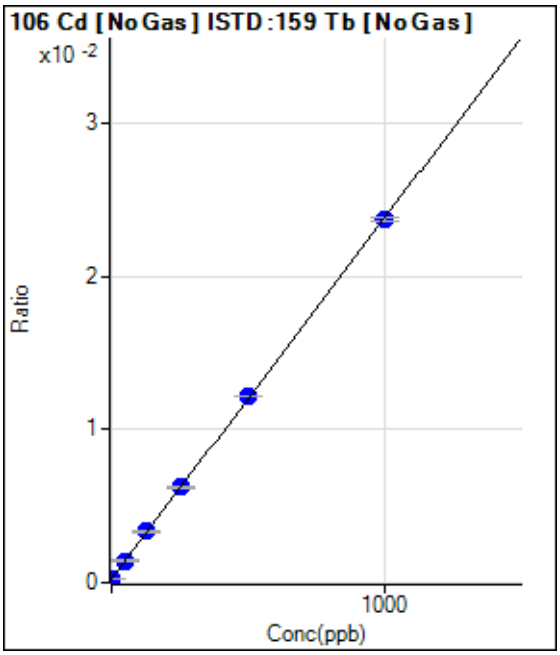
Weight: <None>
Min Conc: 0



	Rjct	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

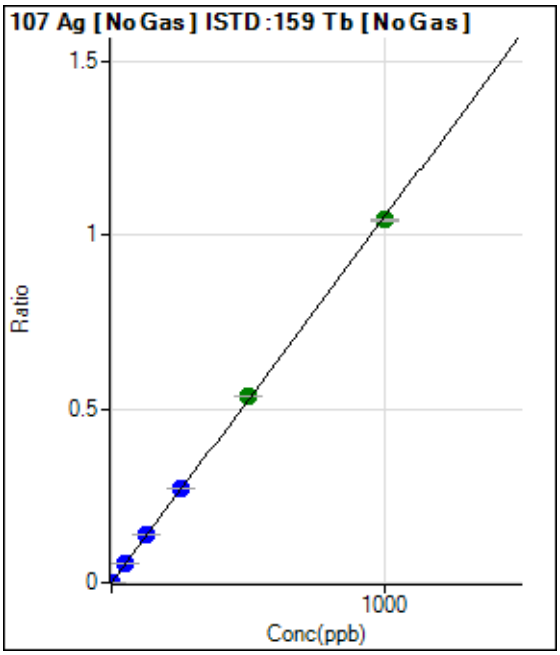
Weight: <None>
Min Conc: 0



	Rjct	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

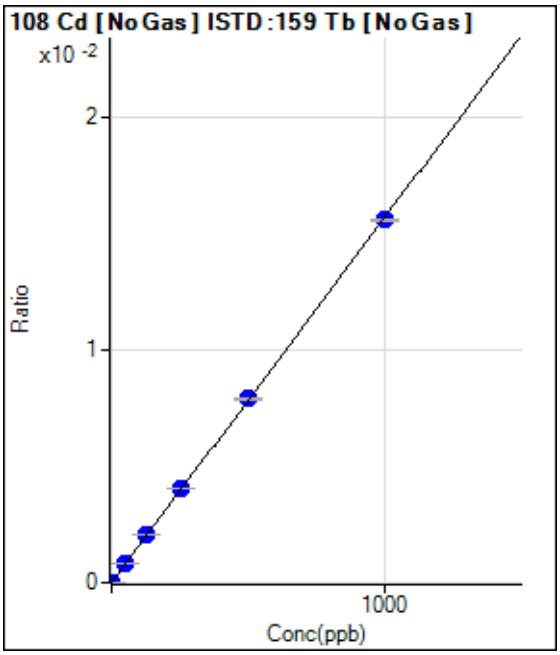
Weight: <None>
Min Conc: 0



	Rjct	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

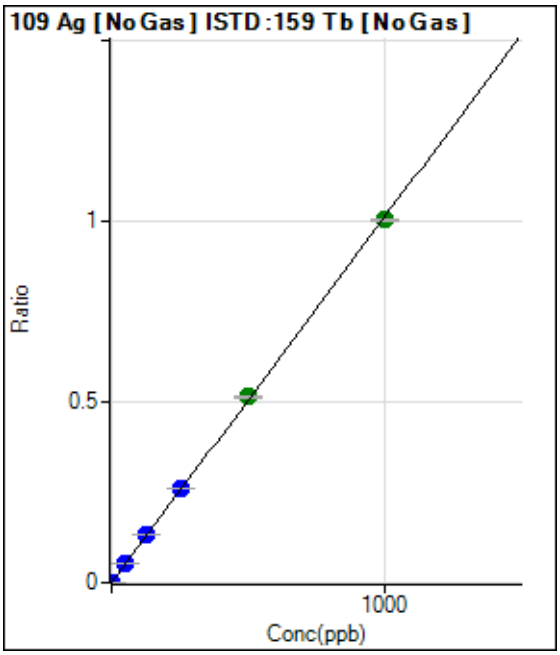
Weight: <None>
Min Conc: 0



	Rjct	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

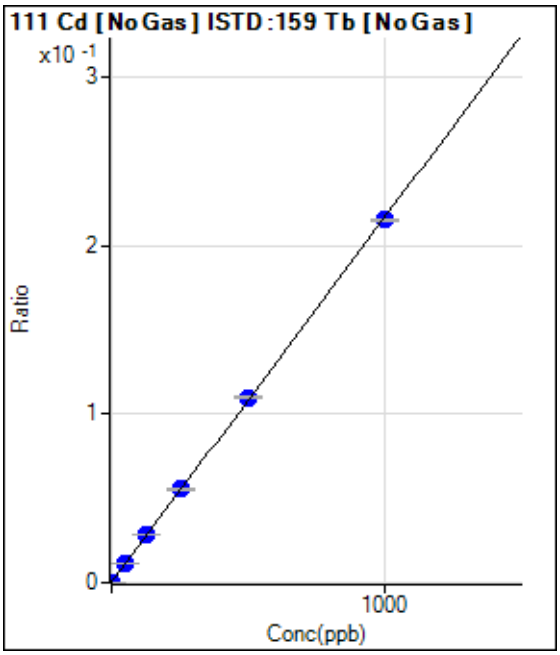
Weight: <None>
Min Conc: 0



	Rjct	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

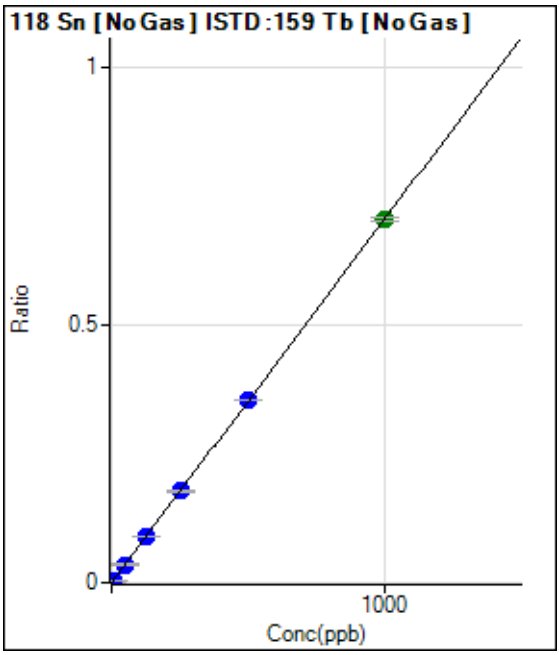
Weight: <None>
Min Conc: 0



	Rjct	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

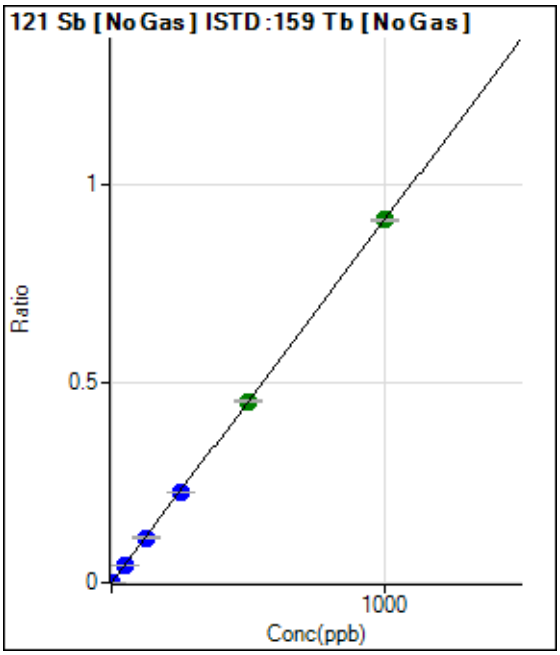
Weight: <None>
Min Conc: 0



	Rjct	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 = 7.0497E-004 * x + 8.9996E-005
R = 1.0000
DL = 0.05348
BEC = 0.1277

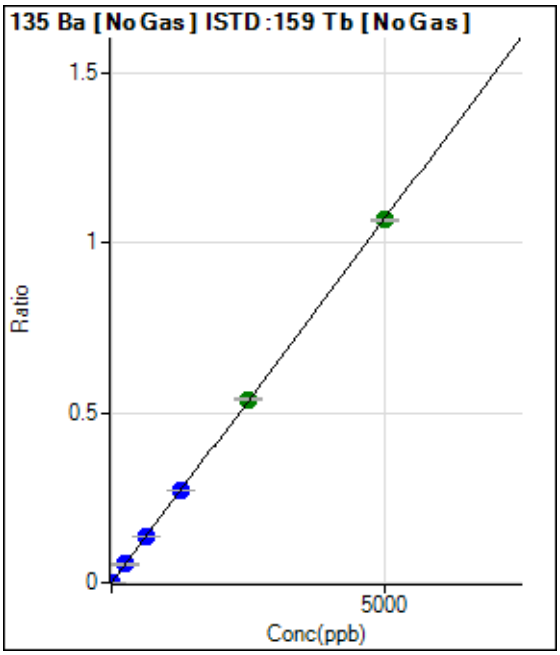
Weight: <None>
Min Conc: 0



	Rjct	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 = 9.0975E-004 * x + 5.3256E-006
R = 1.0000
DL = 0.008841
BEC = 0.005854

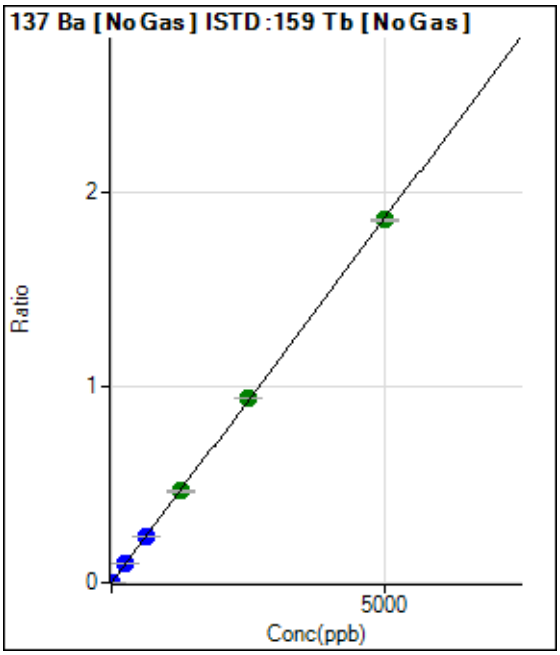
Weight: <None>
Min Conc: 0



	Rjct	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 = 2.1407E-004 * x + 7.4483E-006
R = 1.0000
DL = 0.02886
BEC = 0.03479

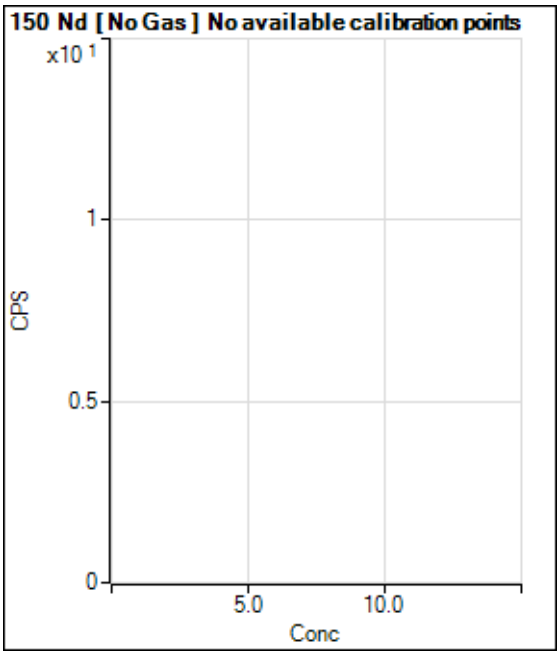
Weight: <None>
Min Conc: 0



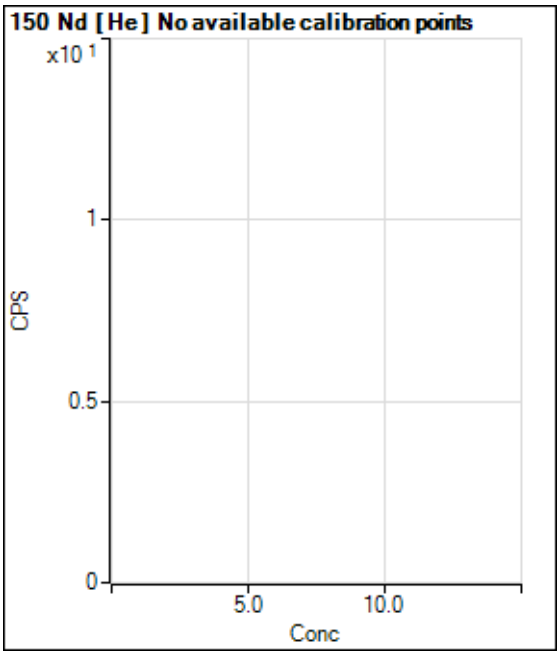
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	97.23	0.0000	P	33.7
2	☐	1.000	0.910	5178.99	0.0003	P	4.4
3	☐	10.000	8.945	49402.70	0.0033	P	2.4
4	☐	250.000	253.962	1414697.79	0.0946	P	0.7
5	☐	625.000	642.579	3572180.29	0.2393	P	0.6
6	☐	1250.000	1256.079	6959949.12	0.4677	A	0.3
7	☐	2500.000	2528.828	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 = 3.7236E-004 * x + 6.6618E-006
R = 1.0000
DL = 0.0181
BEC = 0.01789

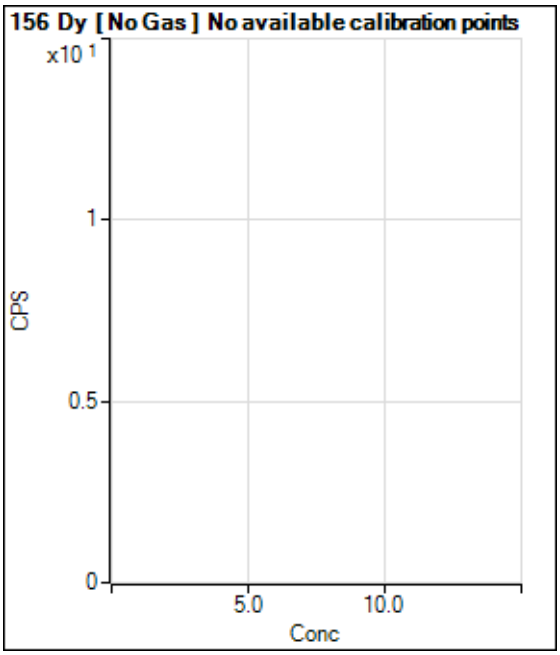
Weight: <None>
Min Conc: 0



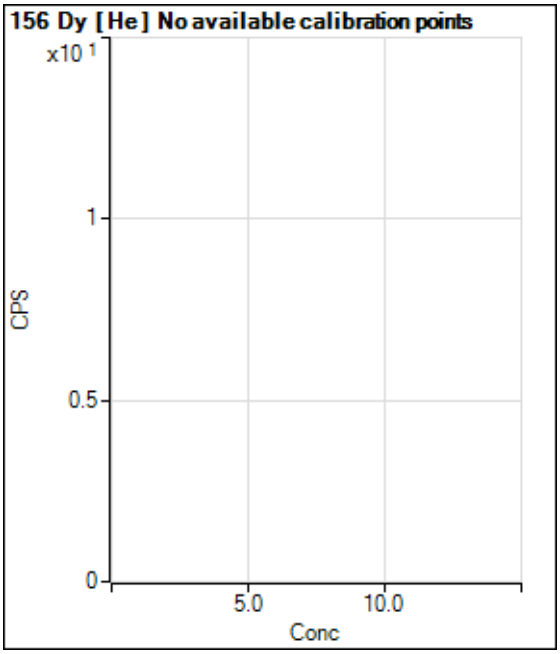
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.89		P	43.3
2	☐			8.89		P	86.6
3	☐			13.33		P	100.
4	☐			44.45		P	22.9
5	☐			160.01		P	7.2
6	☐			275.57		P	13.8
7	☐			537.81		P	4.4
8	☐			1073.42		P	20.4
9	☐			153.34		P	18.9



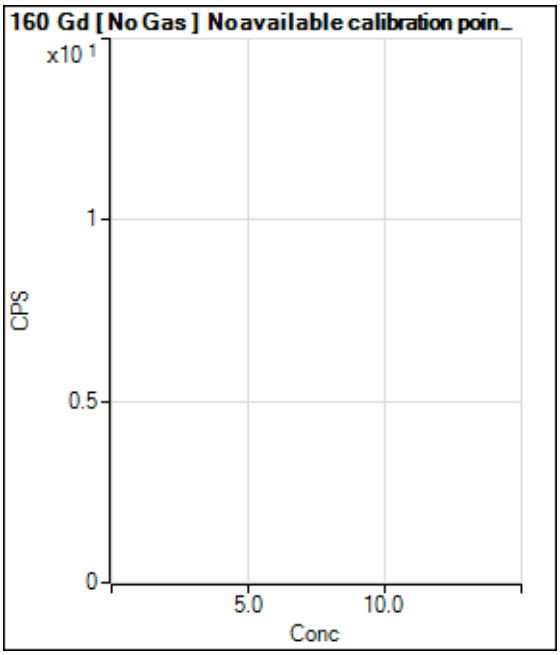
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2.22		P	173.
2	☐			0.00		P	
3	☐			2.22		P	86.6
4	☐			3.33		P	0.0
5	☐			18.89		P	44.4
6	☐			27.78		P	34.6
7	☐			47.78		P	24.5
8	☐			93.34		P	23.4
9	☐			71.11		P	11.8



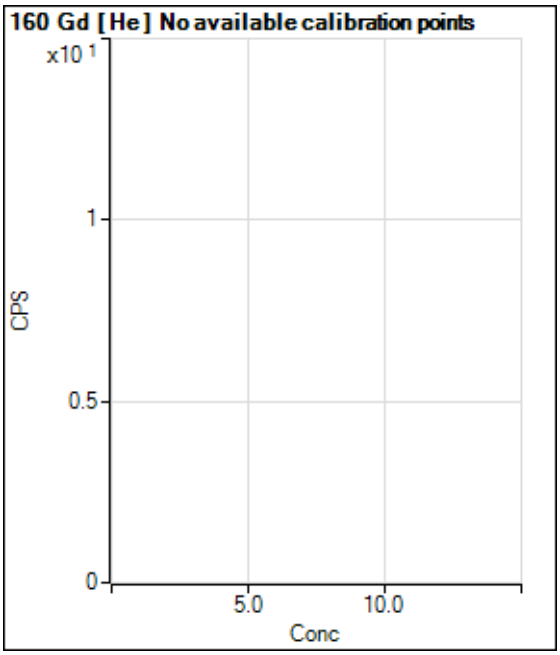
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			55.56		P	37.8
2	☐			175.01		P	26.5
3	☐			94.45		P	18.4
4	☐			280.58		P	15.2
5	☐			97.23		P	40.5
6	☐			136.12		P	15.4
7	☐			222.23		P	24.1
8	☐			286.13		P	7.3
9	☐			280.57		P	19.8



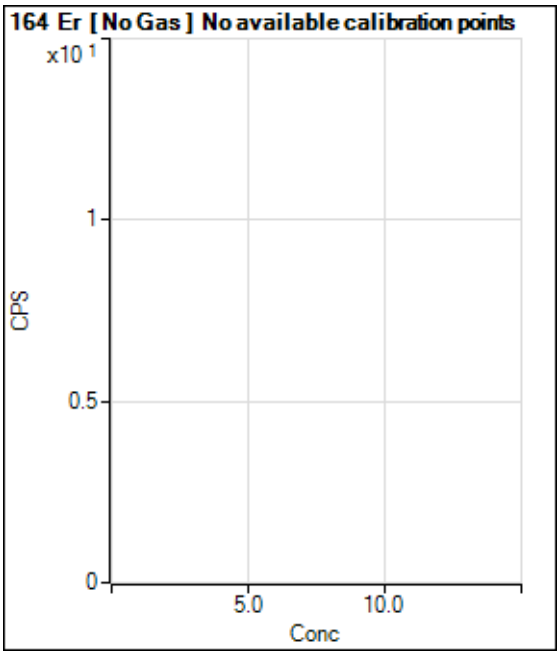
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			27.78		P	90.1
2	☐			14.45		P	26.7
3	☐			22.22		P	74.0
4	☐			24.44		P	7.9
5	☐			22.22		P	45.8
6	☐			21.11		P	50.8
7	☐			35.56		P	14.3
8	☐			80.00		P	26.0
9	☐			70.00		P	12.6



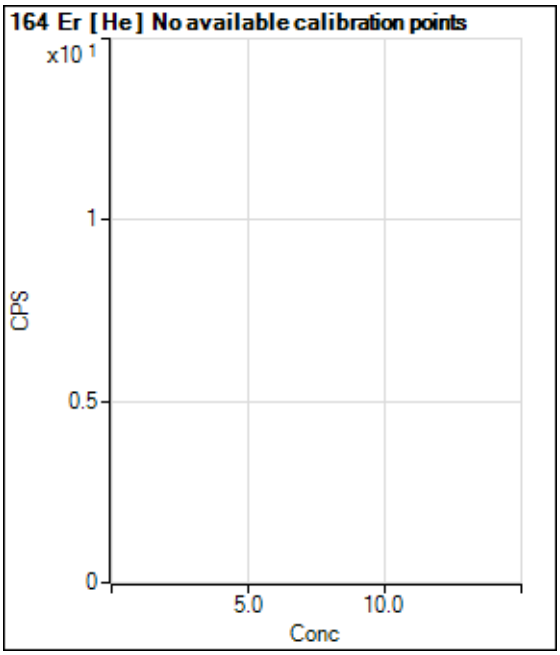
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			100.01		P	0.0
2	☐			91.67		P	24.1
3	☐			100.00		P	25.0
4	☐			113.89		P	15.2
5	☐			86.12		P	36.6
6	☐			88.89		P	35.5
7	☐			141.67		P	15.6
8	☐			161.12		P	30.3
9	☐			211.12		P	16.0



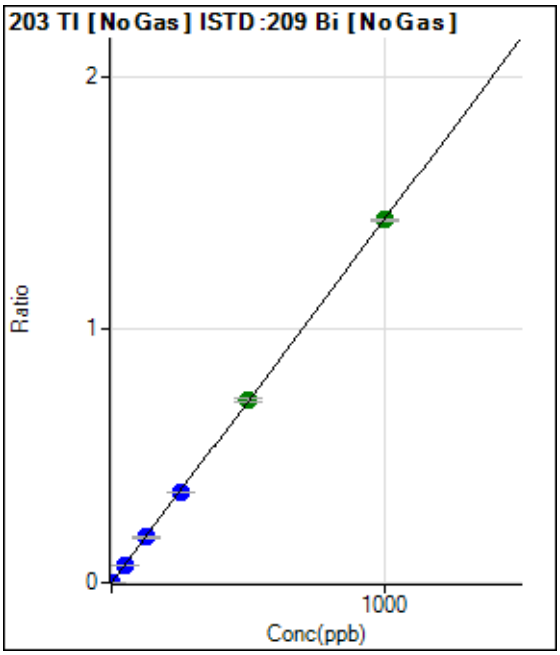
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			51.11		P	29.4
2	☐			62.22		P	18.8
3	☐			60.00		P	16.7
4	☐			52.22		P	9.7
5	☐			54.44		P	9.4
6	☐			57.78		P	49.1
7	☐			68.89		P	15.6
8	☐			72.22		P	27.8
9	☐			118.89		P	26.1



	Rjct	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



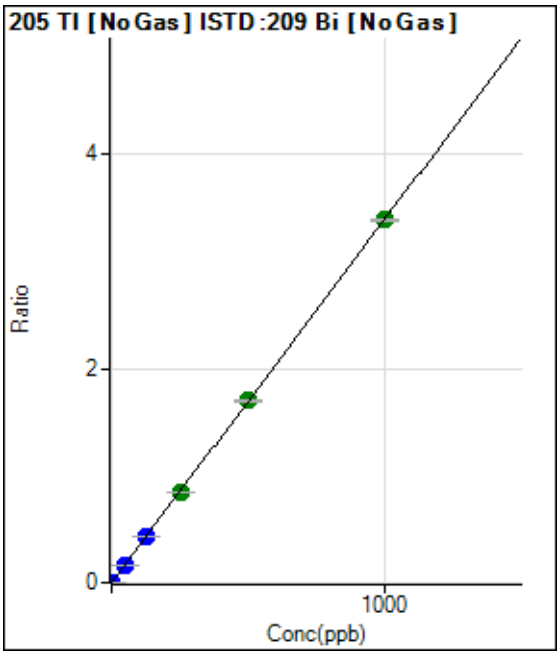
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			25.56		P	32.8
2	☐			14.45		P	74.2
3	☐			35.56		P	51.6
4	☐			17.78		P	21.7
5	☐			28.89		P	17.6
6	☐			31.11		P	22.3
7	☐			46.67		P	31.1
8	☐			38.89		P	30.1
9	☐			51.11		P	7.5



	Rjct	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

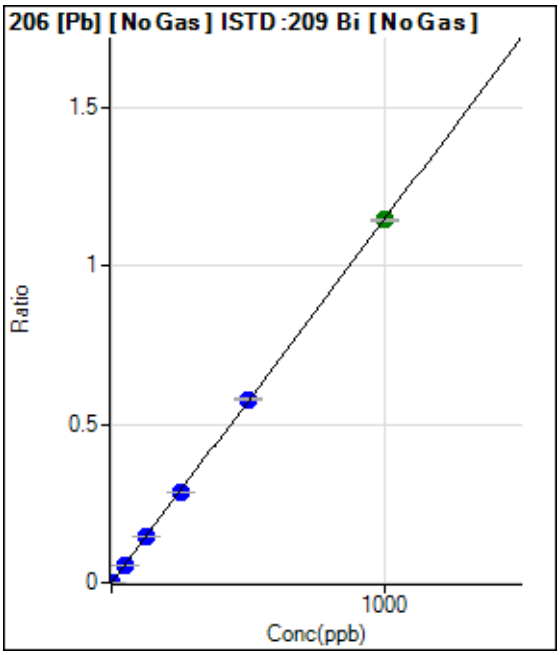
Weight: <None>
Min Conc: 0



	Rjct	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

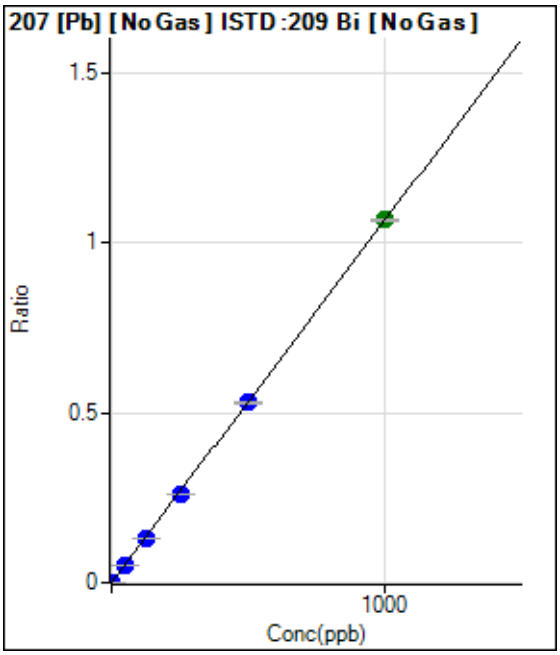
Weight: <None>
Min Conc: 0



	Rjct	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

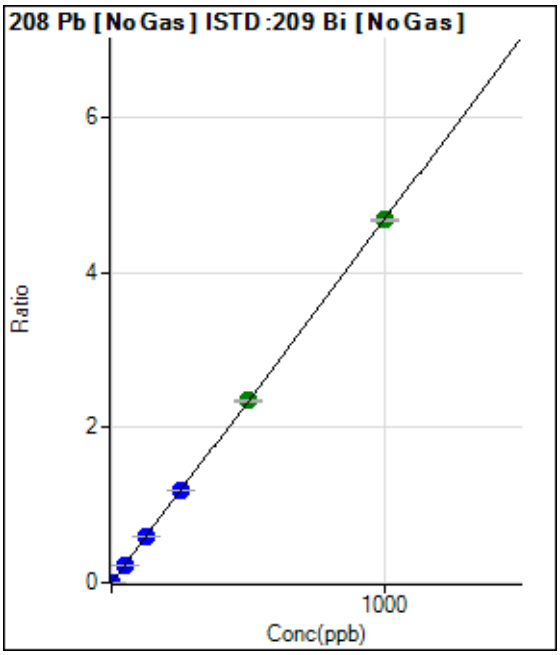
Weight: <None>
Min Conc: 0



	Rjct	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

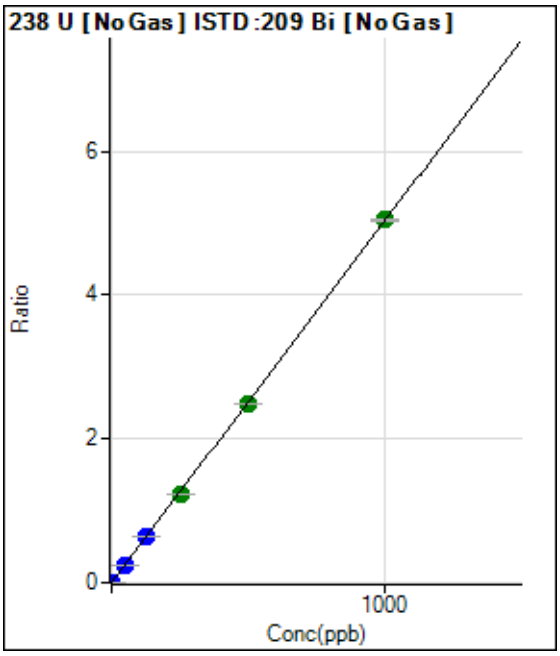
Weight: <None>
Min Conc: 0



	Rjct	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

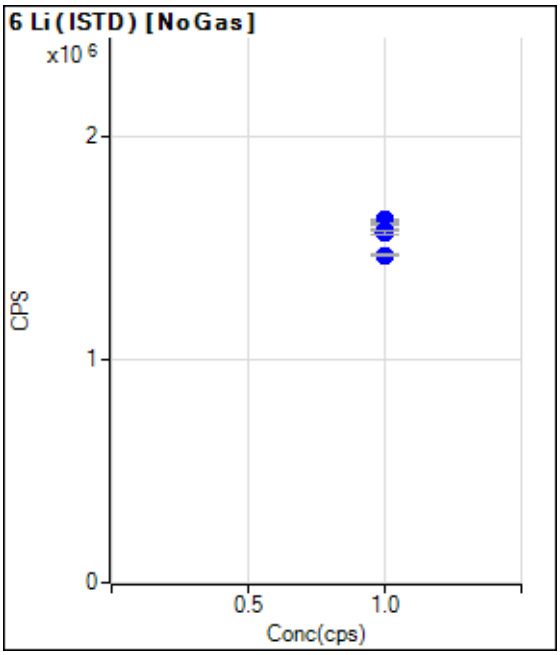
Weight: <None>
Min Conc: 0



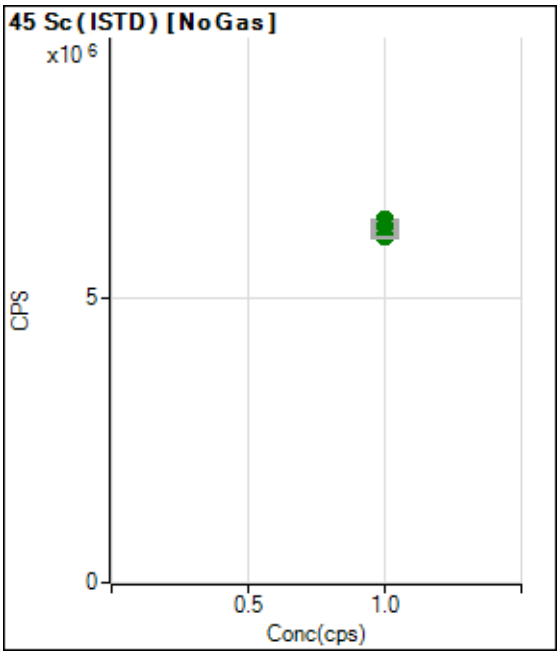
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	197.23	0.0000	P	17.9
2	☐	0.100	0.085	4509.34	0.0004	P	3.3
3	☐	1.000	0.873	44343.03	0.0044	P	0.8
4	☐	50.000	48.558	2487895.28	0.2442	P	0.4
5	☐	125.000	126.466	6369571.67	0.6360	P	0.3
6	☐	250.000	246.813	12353294.55	1.2413	A	0.4
7	☐	500.000	494.117	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

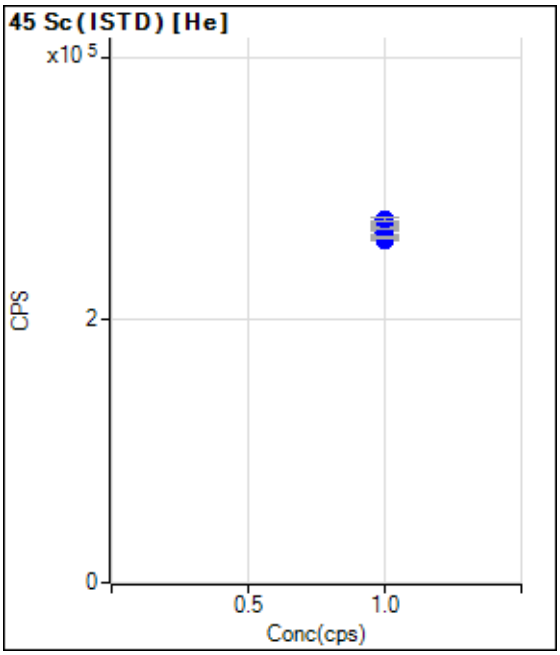
Weight: <None>
Min Conc: 0



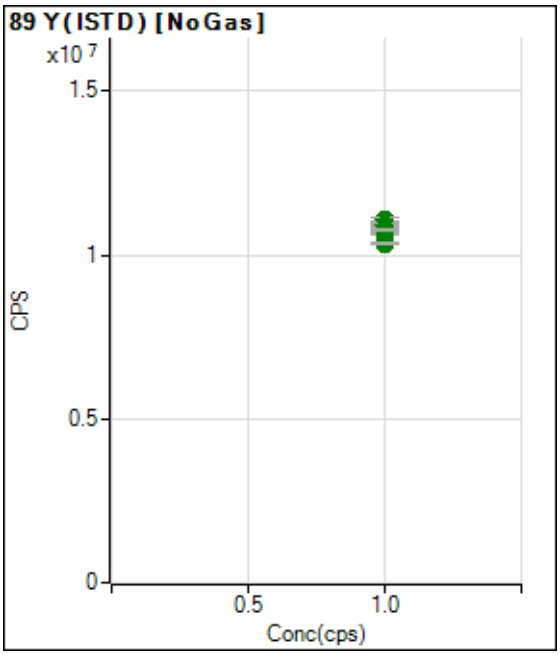
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1585746.40		P	0.7
2	☐	1.000		1617041.82		P	0.6
3	☐	1.000		1608555.53		P	1.0
4	☐	1.000		1627255.01		P	0.6
5	☐	1.000		1621113.33		P	0.5
6	☐	1.000		1606681.34		P	0.4
7	☐	1.000		1580719.44		P	0.1
8	☐	1.000		1571353.05		P	0.8
9	☐	1.000		1470312.27		P	0.4



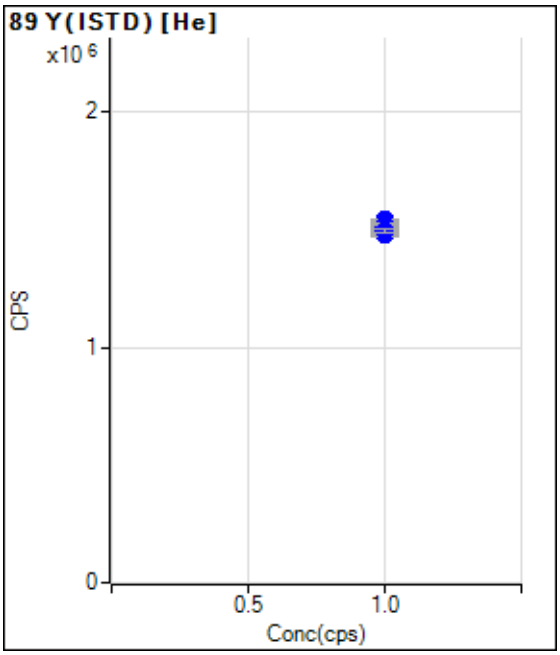
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6193975.57		A	0.6
2	☐	1.000		6368750.31		A	0.6
3	☐	1.000		6323804.65		A	0.7
4	☐	1.000		6389341.07		A	0.6
5	☐	1.000		6347645.28		A	0.3
6	☐	1.000		6250412.68		A	0.7
7	☐	1.000		6125043.32		A	0.5
8	☐	1.000		6189916.20		A	0.1
9	☐	1.000		6092693.58		A	0.6



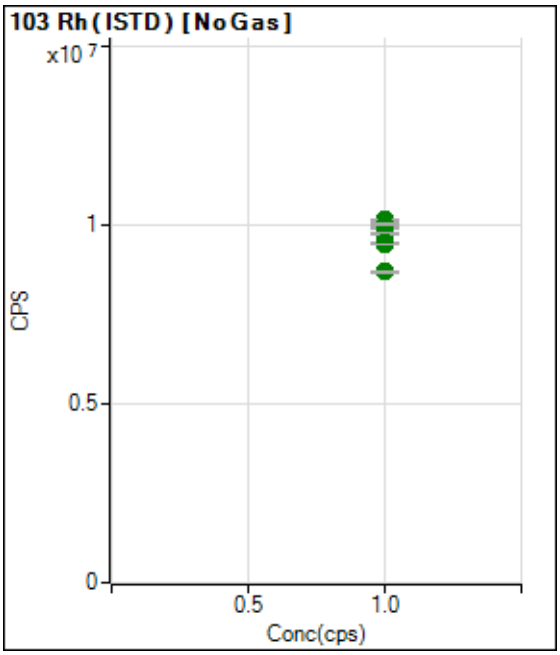
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		265966.46		P	0.8
2	☐	1.000		268668.51		P	0.4
3	☐	1.000		269597.35		P	0.8
4	☐	1.000		273326.82		P	0.5
5	☐	1.000		269805.59		P	0.9
6	☐	1.000		260474.44		P	0.2
7	☐	1.000		262082.97		P	0.3
8	☐	1.000		262521.68		P	0.7
9	☐	1.000		275939.24		P	1.1



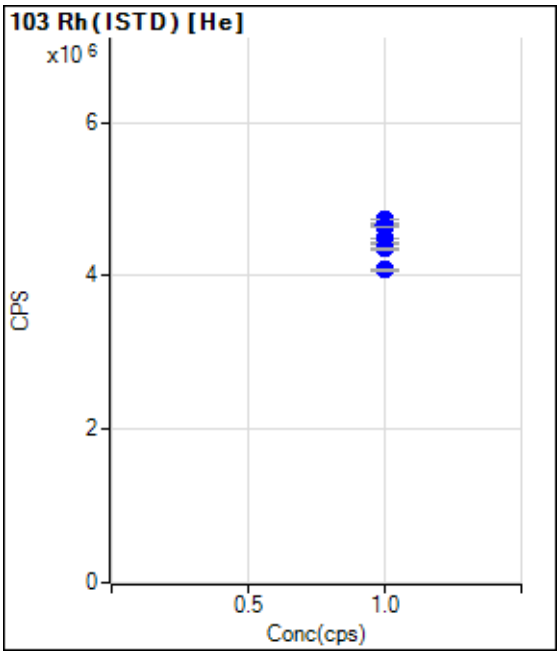
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10628715.33		A	0.5
2	☐	1.000		10939654.97		A	0.1
3	☐	1.000		10882479.56		A	1.2
4	☐	1.000		11075871.50		A	1.1
5	☐	1.000		10913008.31		A	0.9
6	☐	1.000		10810286.23		A	1.0
7	☐	1.000		10763627.89		A	1.0
8	☐	1.000		10779486.92		A	0.4
9	☐	1.000		10356103.32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



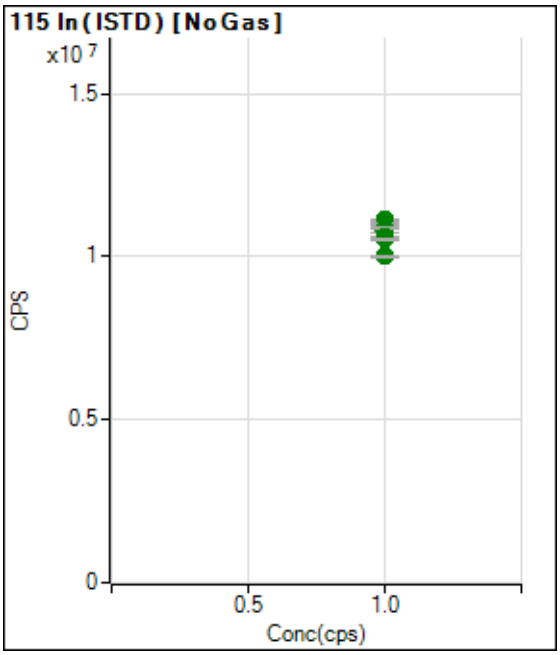
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1501491.65		P	0.8
2	☐	1.000		1515534.86		P	0.4
3	☐	1.000		1511270.99		P	0.7
4	☐	1.000		1540881.51		P	0.4
5	☐	1.000		1521195.26		P	0.5
6	☐	1.000		1476048.00		P	0.4
7	☐	1.000		1479619.34		P	0.5
8	☐	1.000		1475478.36		P	0.4
9	☐	1.000		1498370.08		P	1.1



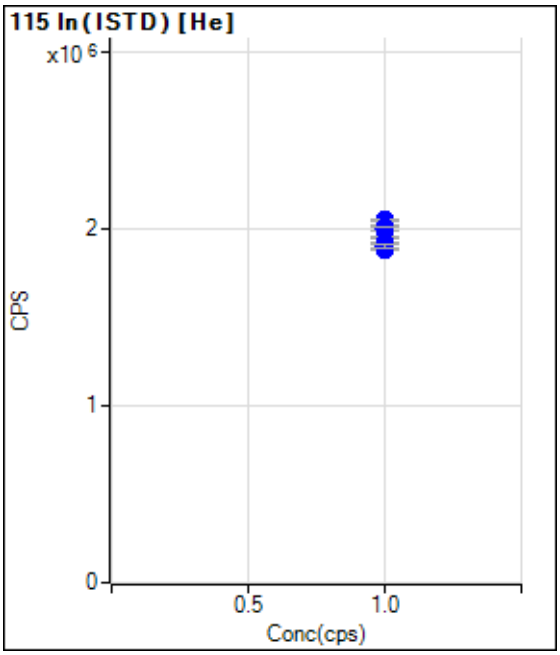
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9927690.50		A	0.2
2	☐	1.000		10123314.72		A	1.2
3	☐	1.000		10041408.47		A	0.9
4	☐	1.000		10160171.58		A	0.3
5	☐	1.000		10042098.83		A	0.3
6	☐	1.000		9769523.05		A	0.2
7	☐	1.000		9512268.27		A	0.3
8	☐	1.000		9482438.93		A	0.3
9	☐	1.000		8704339.00		A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



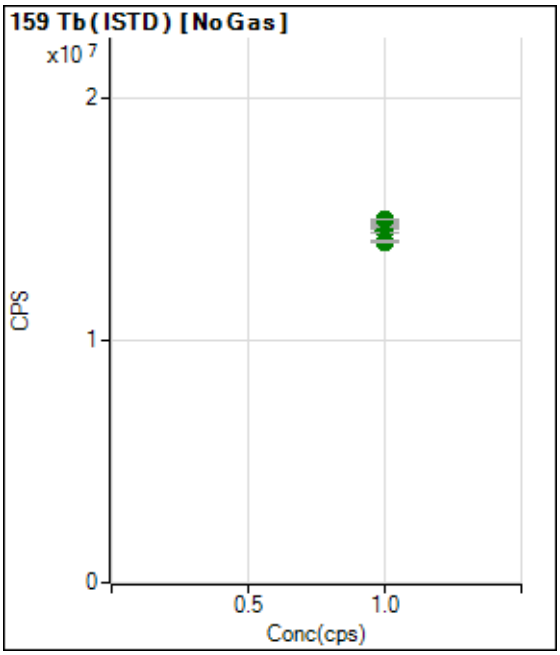
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4641328.99		P	0.7
2	☐	1.000		4682690.07		P	0.1
3	☐	1.000		4658313.23		P	0.9
4	☐	1.000		4727064.03		P	0.2
5	☐	1.000		4638256.28		P	0.1
6	☐	1.000		4482960.87		P	0.4
7	☐	1.000		4432145.59		P	0.5
8	☐	1.000		4348463.10		P	0.1
9	☐	1.000		4076341.64		P	0.9



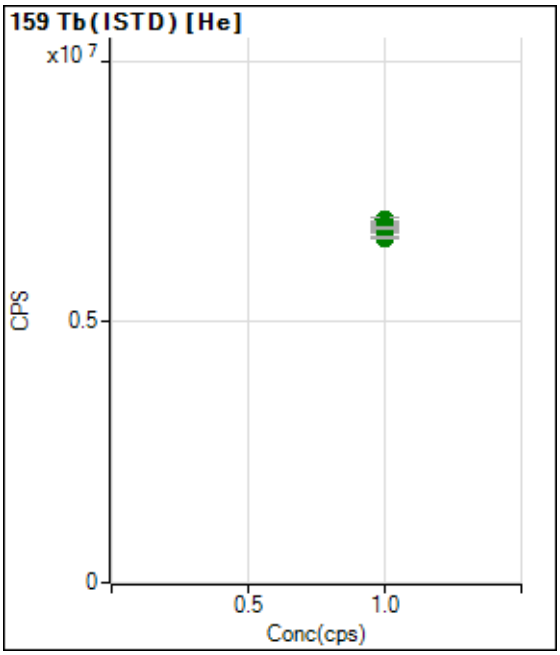
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10818951.93		A	1.7
2	☐	1.000		11065032.87		A	1.2
3	☐	1.000		10989959.54		A	0.6
4	☐	1.000		11128074.21		A	0.7
5	☐	1.000		11012953.50		A	0.3
6	☐	1.000		10866223.09		A	0.6
7	☐	1.000		10622392.75		A	0.2
8	☐	1.000		10531434.99		A	0.7
9	☐	1.000		10015212.34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



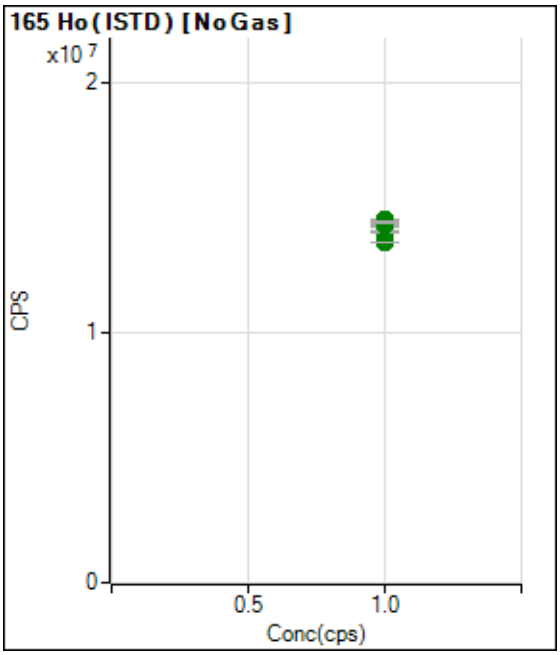
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1998814.29		P	0.8
2	☐	1.000		2016004.70		P	0.6
3	☐	1.000		2018428.05		P	0.8
4	☐	1.000		2050275.86		P	0.5
5	☐	1.000		2009674.59		P	0.4
6	☐	1.000		1950509.42		P	0.3
7	☐	1.000		1925275.06		P	0.4
8	☐	1.000		1883778.26		P	0.5
9	☐	1.000		1898515.30		P	1.2



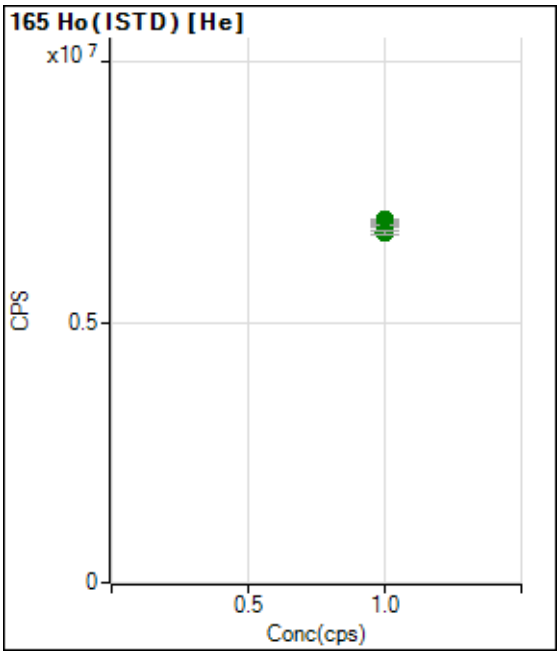
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		14570178.67		A	1.1
2	☐	1.000		14982321.17		A	0.8
3	☐	1.000		14805673.25		A	1.4
4	☐	1.000		14959689.09		A	0.9
5	☐	1.000		14929430.61		A	0.5
6	☐	1.000		14880788.67		A	0.7
7	☐	1.000		14742477.14		A	0.5
8	☐	1.000		14990108.11		A	0.1
9	☐	1.000		14076449.10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



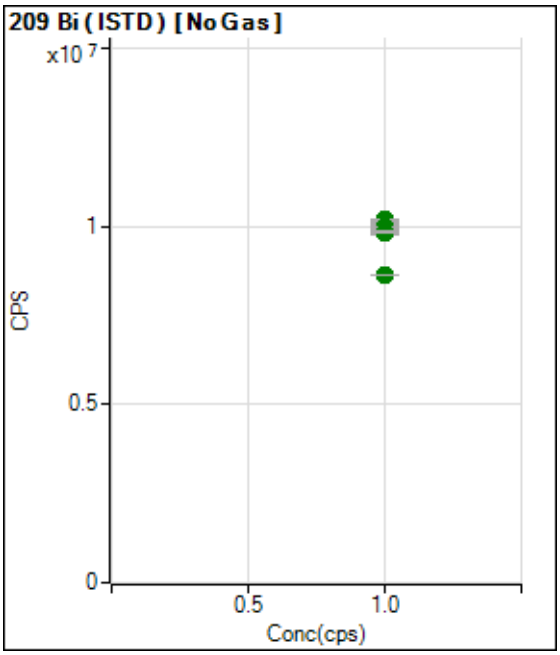
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6731357.61		A	0.7
2	☐	1.000		6813132.19		A	0.7
3	☐	1.000		6880241.77		A	0.9
4	☐	1.000		6950970.59		A	1.0
5	☐	1.000		6866094.90		A	0.3
6	☐	1.000		6781354.00		A	0.6
7	☐	1.000		6828582.12		A	0.6
8	☐	1.000		6798958.58		A	0.8
9	☐	1.000		6608568.02		A	0.8



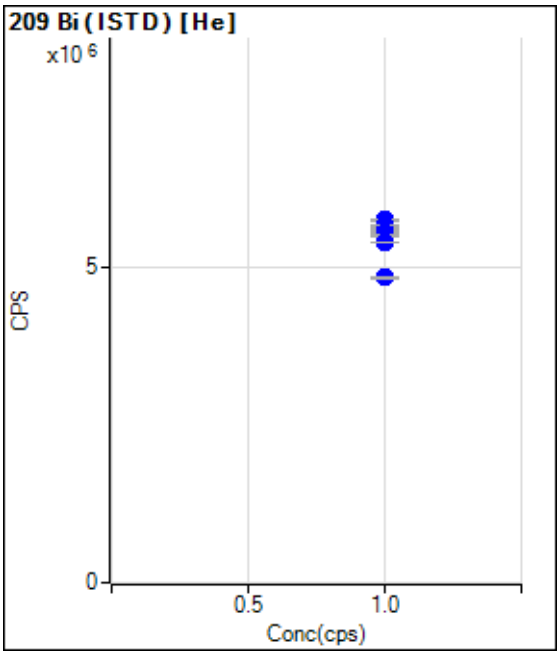
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		14001658.47		A	0.5
2	☐	1.000		14245627.23		A	0.4
3	☐	1.000		14277133.31		A	0.7
4	☐	1.000		14487482.44		A	0.1
5	☐	1.000		14449505.01		A	0.7
6	☐	1.000		14325814.90		A	0.2
7	☐	1.000		14316780.18		A	0.4
8	☐	1.000		14377236.43		A	0.8
9	☐	1.000		13589349.96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



	Rjct	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



	Rjct	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



	Rjct	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

US EPA Tune Check Sample Report

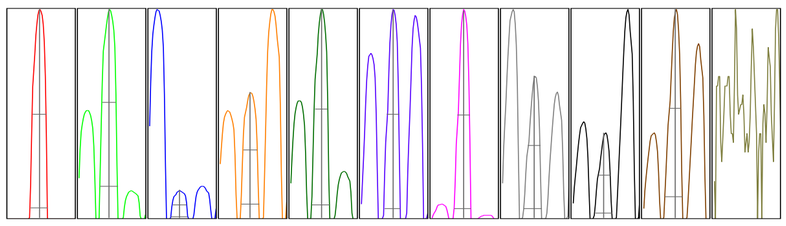
Batch Folder D:\ICP-MS Data\P7060717 .b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	87333	0.45	5.00	
24	1353270	0.24	5.00	
25	183728	0.26	5.00	
26	217626	0.16	5.00	
59	971296	0.39	5.00	
113	142253	0.24	5.00	
115	1962233	0.50	5.00	
206	423973	0.33	5.00	
207	382126	0.37	5.00	
208	914691	0.50	5.00	
220	6	31.44		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	87113	87348	86799	87703	87704
24	1350052	1355702	1350300	1357567	1352730
25	183956	183674	183160	184389	183462
26	217035	217891	217808	217668	217728
59	967354	973823	973975	974353	966973
113	142252	142809	141898	142226	142080
115	1971298	1968473	1968146	1949689	1953558
206	424113	425942	422045	423944	423822
207	381689	384218	380369	382669	381686
208	911272	919894	908819	918017	915453
220	8	5	5	8	4

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width-X% (Flag)
9	14928	8.95	8.9 - 9.1		0.778	0.900	
24	221063	23.90	23.9 - 24.1		0.785	0.900	
25	29654	24.90	24.9 - 25.1		0.756	0.900	
26	34562	25.90	25.9 - 26.1		0.798	0.900	
59	168369	58.95	58.9 - 59.1		0.801	0.900	
113	27353	113.00	112.9 - 113.1		0.733	0.900	
115	376379	115.00	114.9 - 115.1		0.747	0.900	
206	80852	206.00	205.9 - 206.1		0.785	0.900	
207	71066	206.95	206.9 - 207.1		0.772	0.900	
208	174340	208.00	207.9 - 208.1		0.780	0.900	
220			-				

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

Tune Parameters
Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	℃						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.1	V			
Extract 2	-180.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	13.6	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	190	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	246892	0.19	
89	64280	0.31	
205	361370	0.30	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	247003	246629	246527	247687	246612
89	64066	64578	64159	64242	64353
205	360917	362363	359795	362459	361318

Integration Time [sec] = 0.1

Tune Parameters
Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	℃						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.5	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-100	V	Cell Exit	-60	V			
Deflect	2.2	V						

Cell Parameters

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

LB Number :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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				100		%
Bismuth	209-2				100		%
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				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
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				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
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				100		%
Terbium	159-2				100		%
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				100		%
Yttrium	89-2				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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				101		%
Bismuth	209-2				100		%
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				102		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				101		%
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				101		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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
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				101		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				101		%
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				102		%
Terbium	159-2				102		%
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				102		%
Yttrium	89-2				101		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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
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				103		%
Bismuth	209-2				102		%
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				103		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				103		%
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				103		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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
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				102		%
Rhodium	103-2				102		%
Scandium	45-1				103		%
Scandium	45-2				103		%
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				103		%
Terbium	159-2				103		%
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				104		%
Yttrium	89-2				103		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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
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				101		%
Bismuth	209-2				101		%
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				103		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				101		%
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				102		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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
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				101		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				101		%
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				102		%
Terbium	159-2				102		%
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				103		%
Yttrium	89-2				101		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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
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				100		%
Bismuth	209-2				99		%
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				102		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				98		%
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				101		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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
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				98		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				98		%
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				102		%
Terbium	159-2				101		%
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				102		%
Yttrium	89-2				98		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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
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				99		%
Bismuth	209-2				98		%
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				102		%
Holmium	165-2				101		%
Indium	115-1				98		%
Indium	115-2				96		%
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				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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
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				96		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				99		%
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				101		%
Terbium	159-2				101		%
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				101		%
Yttrium	89-2				99		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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
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				99		%
Bismuth	209-2				96		%
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				103		%
Holmium	165-2				100		%
Indium	115-1				97		%
Indium	115-2				94		%
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				99		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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
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				96		%
Rhodium	103-2				94		%
Scandium	45-1				100		%
Scandium	45-2				99		%
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				103		%
Terbium	159-2				101		%
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				101		%
Yttrium	89-2				98		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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				87		%
Bismuth	209-2				86		%
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				97		%
Holmium	165-2				98		%
Indium	115-1				93		%
Indium	115-2				95		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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
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				88		%
Rhodium	103-2				88		%
Scandium	45-1				98		%
Scandium	45-2				104		%
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				97		%
Terbium	159-2				98		%
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				97		%
Yttrium	89-2				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_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				102		%
Bismuth	209-2				100		%
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				103		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				102		%
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				103		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_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				102		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				104		%
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				103		%
Terbium	159-2				102		%
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				104		%
Yttrium	89-2				103		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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				102		%
Bismuth	209-2				99		%
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				103		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				102		%
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				101		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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				103		%
Rhodium	103-2				101		%
Scandium	45-1				104		%
Scandium	45-2				104		%
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				102		%
Terbium	159-2				102		%
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				104		%
Yttrium	89-2				103		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

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				97		%
Bismuth	209-2				94		%
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				103		%
Holmium	165-2				103		%
Indium	115-1				100		%
Indium	115-2				99		%
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				98		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

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				97		%
Rhodium	103-2				95		%
Scandium	45-1				104		%
Scandium	45-2				103		%
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				103		%
Terbium	159-2				102		%
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				103		%
Yttrium	89-2				102		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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				96		%
Bismuth	209-2				92		%
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				103		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				98		%
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				98		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				106		%
Scandium	45-2				104		%
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				102		%
Terbium	159-2				101		%
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				105		%
Yttrium	89-2				102		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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				93		%
Bismuth	209-2				92		%
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				102		%
Holmium	165-2				102		%
Indium	115-1				99		%
Indium	115-2				100		%
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				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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				95		%
Rhodium	103-2				95		%
Scandium	45-1				109		%
Scandium	45-2				112		%
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				102		%
Terbium	159-2				103		%
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				104		%
Yttrium	89-2				106		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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				103		%
Bismuth	209-2				100		%
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				104		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				105		%
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				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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				106		%
Rhodium	103-2				104		%
Scandium	45-1				111		%
Scandium	45-2				112		%
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				103		%
Terbium	159-2				103		%
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				107		%
Yttrium	89-2				108		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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 :	LB87998	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				101		%
Bismuth	209-2				100		%
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				105		%
Holmium	165-2				103		%
Indium	115-1				106		%
Indium	115-2				107		%
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				99		%
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 :	LB87998	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				106		%
Rhodium	103-2				105		%
Scandium	45-1				111		%
Scandium	45-2				113		%
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				103		%
Terbium	159-2				104		%
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				108		%
Yttrium	89-2				109		%
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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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				100		%
Bismuth	209-2				100		%
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				103		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				106		%
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				98		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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				105		%
Rhodium	103-2				105		%
Scandium	45-1				110		%
Scandium	45-2				114		%
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				102		%
Terbium	159-2				104		%
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				106		%
Yttrium	89-2				109		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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				101		%
Bismuth	209-2				100		%
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				103		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				106		%
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				99		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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				105		%
Rhodium	103-2				105		%
Scandium	45-1				110		%
Scandium	45-2				113		%
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				103		%
Terbium	159-2				104		%
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				106		%
Yttrium	89-2				109		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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				101		%
Bismuth	209-2				99		%
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				104		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				105		%
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				99		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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				105		%
Rhodium	103-2				103		%
Scandium	45-1				110		%
Scandium	45-2				111		%
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				102		%
Terbium	159-2				102		%
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				107		%
Yttrium	89-2				107		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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				102		%
Bismuth	209-2				101		%
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				104		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				106		%
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				100		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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				106		%
Rhodium	103-2				105		%
Scandium	45-1				112		%
Scandium	45-2				113		%
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				103		%
Terbium	159-2				105		%
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				108		%
Yttrium	89-2				109		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	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				111		%
Bismuth	209-2				107		%
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				112		%
Holmium	165-2				109		%
Indium	115-1				114		%
Indium	115-2				112		%
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				108		%
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 :	LB87998	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				113		%
Rhodium	103-2				110		%
Scandium	45-1				119		%
Scandium	45-2				118		%
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				112		%
Terbium	159-2				111		%
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				114		%
Yttrium	89-2				114		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				104		%
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				109		%
Holmium	165-2				106		%
Indium	115-1				110		%
Indium	115-2				108		%
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				104		%
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 :	LB87998	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				108		%
Rhodium	103-2				107		%
Scandium	45-1				113		%
Scandium	45-2				112		%
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				109		%
Terbium	159-2				107		%
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				112		%
Yttrium	89-2				109		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				104		%
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				111		%
Holmium	165-2				107		%
Indium	115-1				111		%
Indium	115-2				108		%
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				104		%
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 :	LB87998	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				109		%
Rhodium	103-2				106		%
Scandium	45-1				115		%
Scandium	45-2				112		%
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				110		%
Terbium	159-2				108		%
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				113		%
Yttrium	89-2				109		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				102		%
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				110		%
Holmium	165-2				106		%
Indium	115-1				110		%
Indium	115-2				106		%
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				105		%
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 :	LB87998	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				108		%
Rhodium	103-2				104		%
Scandium	45-1				113		%
Scandium	45-2				109		%
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				110		%
Terbium	159-2				108		%
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				112		%
Yttrium	89-2				107		%
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 :	LB87998	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 :	LB87998	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				103		%
Bismuth	209-2				100		%
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				105		%
Holmium	165-2				102		%
Indium	115-1				106		%
Indium	115-2				104		%
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				100		%
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 :	LB87998	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				104		%
Rhodium	103-2				102		%
Scandium	45-1				107		%
Scandium	45-2				105		%
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				105		%
Terbium	159-2				104		%
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				107		%
Yttrium	89-2				104		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				102		%
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				111		%
Holmium	165-2				107		%
Indium	115-1				111		%
Indium	115-2				106		%
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				105		%
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 :	LB87998	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				109		%
Rhodium	103-2				105		%
Scandium	45-1				113		%
Scandium	45-2				108		%
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				111		%
Terbium	159-2				107		%
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				112		%
Yttrium	89-2				108		%
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 :	LB87998	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 :	LB87998	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				109		%
Bismuth	209-2				101		%
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				111		%
Holmium	165-2				105		%
Indium	115-1				111		%
Indium	115-2				105		%
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				104		%
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 :	LB87998	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				109		%
Rhodium	103-2				103		%
Scandium	45-1				112		%
Scandium	45-2				106		%
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				111		%
Terbium	159-2				105		%
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				111		%
Yttrium	89-2				106		%
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 :	LB87998	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 :	LB87998	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				106		%
Bismuth	209-2				101		%
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				111		%
Holmium	165-2				106		%
Indium	115-1				110		%
Indium	115-2				105		%
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				104		%
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 :	LB87998	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				107		%
Rhodium	103-2				103		%
Scandium	45-1				110		%
Scandium	45-2				105		%
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				110		%
Terbium	159-2				107		%
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				111		%
Yttrium	89-2				105		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				101		%
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				110		%
Holmium	165-2				105		%
Indium	115-1				110		%
Indium	115-2				104		%
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				104		%
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 :	LB87998	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				108		%
Rhodium	103-2				104		%
Scandium	45-1				107		%
Scandium	45-2				104		%
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				109		%
Terbium	159-2				106		%
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				110		%
Yttrium	89-2				104		%
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 :	LB87998	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 :	LB87998	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				105		%
Bismuth	209-2				98		%
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				108		%
Holmium	165-2				103		%
Indium	115-1				107		%
Indium	115-2				101		%
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				103		%
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 :	LB87998	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				105		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				101		%
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				108		%
Terbium	159-2				104		%
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				108		%
Yttrium	89-2				102		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				100		%
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				109		%
Holmium	165-2				103		%
Indium	115-1				108		%
Indium	115-2				100		%
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				104		%
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 :	LB87998	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				105		%
Rhodium	103-2				99		%
Scandium	45-1				105		%
Scandium	45-2				98		%
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				107		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-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				107		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				106		%
Bismuth	209-2				98		%
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				107		%
Holmium	165-2				103		%
Indium	115-1				106		%
Indium	115-2				101		%
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				103		%
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 :	LB87998	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				105		%
Rhodium	103-2				101		%
Scandium	45-1				103		%
Scandium	45-2				98		%
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				107		%
Terbium	159-2				103		%
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				107		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				104		%
Bismuth	209-2				97		%
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				106		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				99		%
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				100		%
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 :	LB87998	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				103		%
Rhodium	103-2				98		%
Scandium	45-1				103		%
Scandium	45-2				98		%
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				107		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-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				106		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				100		%
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				111		%
Holmium	165-2				104		%
Indium	115-1				108		%
Indium	115-2				101		%
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				103		%
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 :	LB87998	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				106		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				99		%
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				110		%
Terbium	159-2				105		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-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				109		%
Yttrium	89-2				101		%
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 :	LB87998	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 :	LB87998	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				110		%
Bismuth	209-2				102		%
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				112		%
Holmium	165-2				106		%
Indium	115-1				110		%
Indium	115-2				103		%
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				106		%
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 :	LB87998	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				108		%
Rhodium	103-2				102		%
Scandium	45-1				108		%
Scandium	45-2				101		%
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				112		%
Terbium	159-2				107		%
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				111		%
Yttrium	89-2				103		%
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 :	LB87998	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 :	LB87998	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				106		%
Bismuth	209-2				99		%
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				107		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				98		%
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				100		%
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 :	LB87998	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				102		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				96		%
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				106		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-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				105		%
Yttrium	89-2				98		%
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 :	LB87998	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 :	LB87998	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				110		%
Bismuth	209-2				95		%
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				111		%
Holmium	165-2				97		%
Indium	115-1				109		%
Indium	115-2				94		%
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				104		%
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 :	LB87998	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				107		%
Rhodium	103-2				94		%
Scandium	45-1				105		%
Scandium	45-2				92		%
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				110		%
Terbium	159-2				98		%
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				108		%
Yttrium	89-2				94		%
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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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				92		%
Bismuth	209-2				88		%
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				99		%
Holmium	165-2				97		%
Indium	115-1				93		%
Indium	115-2				91		%
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				90		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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				90		%
Rhodium	103-2				88		%
Scandium	45-1				97		%
Scandium	45-2				96		%
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				98		%
Terbium	159-2				97		%
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				97		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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				100		%
Bismuth	209-2				95		%
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				99		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				96		%
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				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				95		%
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				100		%
Terbium	159-2				98		%
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				100		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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 :	LB87998	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				114		%
Bismuth	209-2				106		%
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				114		%
Holmium	165-2				108		%
Indium	115-1				112		%
Indium	115-2				104		%
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				109		%
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 :	LB87998	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				110		%
Rhodium	103-2				104		%
Scandium	45-1				110		%
Scandium	45-2				102		%
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				113		%
Terbium	159-2				108		%
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				112		%
Yttrium	89-2				104		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				100		%
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				108		%
Holmium	165-2				102		%
Indium	115-1				106		%
Indium	115-2				99		%
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				102		%
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 :	LB87998	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				103		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				98		%
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				107		%
Terbium	159-2				102		%
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				106		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				106		%
Bismuth	209-2				99		%
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				108		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				99		%
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				101		%
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 :	LB87998	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				103		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				98		%
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				107		%
Terbium	159-2				103		%
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				106		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				112		%
Bismuth	209-2				103		%
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				113		%
Holmium	165-2				105		%
Indium	115-1				110		%
Indium	115-2				102		%
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				105		%
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 :	LB87998	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				108		%
Rhodium	103-2				101		%
Scandium	45-1				107		%
Scandium	45-2				99		%
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				112		%
Terbium	159-2				106		%
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				110		%
Yttrium	89-2				102		%
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 :	LB87998	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 :	LB87998	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				106		%
Bismuth	209-2				98		%
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				105		%
Holmium	165-2				100		%
Indium	115-1				103		%
Indium	115-2				97		%
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				98		%
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 :	LB87998	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				101		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				94		%
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				104		%
Terbium	159-2				101		%
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				103		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				109		%
Bismuth	209-2				100		%
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				107		%
Holmium	165-2				101		%
Indium	115-1				105		%
Indium	115-2				98		%
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				101		%
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 :	LB87998	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				104		%
Rhodium	103-2				99		%
Scandium	45-1				102		%
Scandium	45-2				96		%
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				107		%
Terbium	159-2				102		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-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				105		%
Yttrium	89-2				98		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				98		%
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				107		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				97		%
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				98		%
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 :	LB87998	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				102		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				95		%
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				107		%
Terbium	159-2				102		%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-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				104		%
Yttrium	89-2				97		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				99		%
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				108		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				98		%
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				98		%
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 :	LB87998	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				102		%
Rhodium	103-2				97		%
Scandium	45-1				102		%
Scandium	45-2				95		%
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				107		%
Terbium	159-2				102		%
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				105		%
Yttrium	89-2				98		%
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 :	LB87998	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 :	LB87998	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				102		%
Bismuth	209-2				98		%
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				103		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				97		%
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				93		%
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 :	LB87998	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				100		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				95		%
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				102		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-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				102		%
Yttrium	89-2				97		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				97		%
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				109		%
Holmium	165-2				101		%
Indium	115-1				105		%
Indium	115-2				97		%
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				98		%
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 :	LB87998	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				103		%
Rhodium	103-2				96		%
Scandium	45-1				102		%
Scandium	45-2				93		%
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				107		%
Terbium	159-2				101		%
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				105		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				109		%
Bismuth	209-2				100		%
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				110		%
Holmium	165-2				103		%
Indium	115-1				107		%
Indium	115-2				98		%
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				98		%
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 :	LB87998	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				104		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				95		%
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				108		%
Terbium	159-2				103		%
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				106		%
Yttrium	89-2				98		%
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 :	LB87998	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 :	LB87998	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				105		%
Bismuth	209-2				97		%
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				109		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				97		%
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				97		%
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 :	LB87998	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				103		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				94		%
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				108		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-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				105		%
Yttrium	89-2				97		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				98		%
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				108		%
Holmium	165-2				101		%
Indium	115-1				105		%
Indium	115-2				98		%
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				97		%
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 :	LB87998	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				104		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				95		%
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				107		%
Terbium	159-2				102		%
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				105		%
Yttrium	89-2				97		%
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 :	LB87998	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 :	LB87998	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				105		%
Bismuth	209-2				96		%
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				107		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				96		%
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				96		%
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 :	LB87998	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				101		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				94		%
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				107		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-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				103		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				107		%
Bismuth	209-2				98		%
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				108		%
Holmium	165-2				100		%
Indium	115-1				105		%
Indium	115-2				96		%
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				97		%
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 :	LB87998	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				103		%
Rhodium	103-2				96		%
Scandium	45-1				101		%
Scandium	45-2				92		%
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				107		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-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				104		%
Yttrium	89-2				95		%
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 :	LB87998	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 :	LB87998	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				108		%
Bismuth	209-2				98		%
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				109		%
Holmium	165-2				101		%
Indium	115-1				106		%
Indium	115-2				97		%
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				98		%
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 :	LB87998	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				105		%
Rhodium	103-2				98		%
Scandium	45-1				101		%
Scandium	45-2				94		%
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				107		%
Terbium	159-2				102		%
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				105		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				104		%
Bismuth	209-2				97		%
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				107		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				96		%
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				97		%
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 :	LB87998	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				101		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				93		%
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				106		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-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				104		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				105		%
Bismuth	209-2				96		%
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				104		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				93		%
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				95		%
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 :	LB87998	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				99		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				91		%
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				103		%
Terbium	159-2				98		%
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				104		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				104		%
Bismuth	209-2				93		%
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				103		%
Holmium	165-2				96		%
Indium	115-1				100		%
Indium	115-2				91		%
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				94		%
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 :	LB87998	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				98		%
Rhodium	103-2				92		%
Scandium	45-1				95		%
Scandium	45-2				89		%
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				102		%
Terbium	159-2				97		%
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				103		%
Yttrium	89-2				94		%
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 :	LB87998	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 :	LB87998	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				102		%
Bismuth	209-2				96		%
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				101		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				94		%
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				93		%
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 :	LB87998	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				93		%
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				101		%
Terbium	159-2				99		%
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				100		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	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				101		%
Bismuth	209-2				94		%
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				100		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				92		%
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				94		%
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 :	LB87998	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				96		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				90		%
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				100		%
Terbium	159-2				97		%
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				101		%
Yttrium	89-2				95		%
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 :	LB87998	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 :	LB87998	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				104		%
Bismuth	209-2				95		%
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				103		%
Holmium	165-2				97		%
Indium	115-1				100		%
Indium	115-2				93		%
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				96		%
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 :	LB87998	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				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				91		%
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				103		%
Terbium	159-2				99		%
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				103		%
Yttrium	89-2				96		%
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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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				92		%
Bismuth	209-2				86		%
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				99		%
Holmium	165-2				96		%
Indium	115-1				93		%
Indium	115-2				89		%
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				88		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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				90		%
Rhodium	103-2				87		%
Scandium	45-1				96		%
Scandium	45-2				93		%
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				98		%
Terbium	159-2				96		%
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				97		%
Yttrium	89-2				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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				100		%
Bismuth	209-2				95		%
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				100		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				95		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				98		%
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				99		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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				101		%
Bismuth	209-2				95		%
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				100		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				96		%
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				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				98		%
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				99		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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				100		%
Bismuth	209-2				94		%
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				101		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				96		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				95		%
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				100		%
Terbium	159-2				98		%
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				100		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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 :	LB87998	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				102		%
Bismuth	209-2				96		%
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				102		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
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				95		%
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 :	LB87998	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				95		%
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				102		%
Terbium	159-2				100		%
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				104		%
Yttrium	89-2				100		%
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 :	LB87998	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 :	LB87998	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				103		%
Bismuth	209-2				95		%
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				103		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				94		%
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				97		%
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 :	LB87998	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				100		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				92		%
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				103		%
Terbium	159-2				98		%
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				103		%
Yttrium	89-2				97		%
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 :	LB87998	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 :	LB87998	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				103		%
Bismuth	209-2				95		%
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				103		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				94		%
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				97		%
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 :	LB87998	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				99		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				93		%
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				102		%
Terbium	159-2				99		%
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				108		%
Yttrium	89-2				101		%
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 :	LB87998	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 :	LB87998	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				103		%
Bismuth	209-2				95		%
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				102		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				94		%
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				96		%
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 :	LB87998	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				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				93		%
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				101		%
Terbium	159-2				98		%
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				103		%
Yttrium	89-2				98		%
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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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				100		%
Bismuth	209-2				95		%
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				100		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				95		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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				98		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-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				99		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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				101		%
Bismuth	209-2				94		%
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				101		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				95		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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				100		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				98		%
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				99		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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				100		%
Bismuth	209-2				94		%
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				100		%
Holmium	165-2				96		%
Indium	115-1				99		%
Indium	115-2				94		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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				98		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				93		%
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				99		%
Terbium	159-2				97		%
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				99		%
Yttrium	89-2				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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				100		%
Bismuth	209-2				94		%
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				101		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				95		%
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				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				98		%
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				99		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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				101		%
Bismuth	209-2				94		%
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				100		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				95		%
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				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				94		%
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				100		%
Terbium	159-2				98		%
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				100		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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				101		%
Bismuth	209-2				95		%
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				101		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				96		%
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				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				96		%
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				100		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-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				100		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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				99		%
Bismuth	209-2				94		%
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				100		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				96		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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				97		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				95		%
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				99		%
Terbium	159-2				99		%
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				99		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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				101		%
Bismuth	209-2				95		%
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				101		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				97		%
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				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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				100		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				96		%
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				101		%
Terbium	159-2				99		%
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				101		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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				101		%
Bismuth	209-2				96		%
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				100		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				97		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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				99		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				97		%
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				100		%
Terbium	159-2				99		%
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				100		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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				100		%
Bismuth	209-2				95		%
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				100		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				96		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				96		%
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				100		%
Terbium	159-2				99		%
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				99		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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				101		%
Bismuth	209-2				95		%
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				101		%
Holmium	165-2				97		%
Indium	115-1				100		%
Indium	115-2				96		%
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				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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				99		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				95		%
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				100		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.04	-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				100		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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				100		%
Bismuth	209-2				96		%
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				100		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				97		%
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				93		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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				99		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				96		%
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				100		%
Terbium	159-2				100		%
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				100		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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				102		%
Bismuth	209-2				95		%
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				102		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				97		%
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				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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				100		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				96		%
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				101		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-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				101		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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				100		%
Bismuth	209-2				95		%
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				100		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				96		%
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				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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				98		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				95		%
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				99		%
Terbium	159-2				98		%
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				99		%
Yttrium	89-2				96		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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				90		%
Bismuth	209-2				86		%
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				96		%
Holmium	165-2				96		%
Indium	115-1				91		%
Indium	115-2				91		%
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				90		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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				88		%
Rhodium	103-2				87		%
Scandium	45-1				96		%
Scandium	45-2				96		%
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				96		%
Terbium	159-2				97		%
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				95		%
Yttrium	89-2				95		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	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				98		%
Bismuth	209-2				95		%
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				97		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				97		%
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				94		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	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				96		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				97		%
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				97		%
Terbium	159-2				99		%
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				97		%
Yttrium	89-2				97		%
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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
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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:21:50	DataFile Name :	014ICV_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	1117	1017	1070	4.70	cps

LB Number :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-07 12:30:56	DataFile Name :	016ICSA_P7060717 .D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	967	850	853	13.20	cps

LB Number :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV038	Instrumnet Name :	P7
Client Sample ID :	CCV038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB038	Instrumnet Name :	P7
Client Sample ID :	CCB038	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99463BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99514BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV039	Instrumnet Name :	P7
Client Sample ID :	CCV039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB039	Instrumnet Name :	P7
Client Sample ID :	CCB039	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV040	Instrumnet Name :	P7
Client Sample ID :	CCV040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB040	Instrumnet Name :	P7
Client Sample ID :	CCB040	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BL	Instrumnet Name :	P7
Client Sample ID :	PBS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	PB99485BS	Instrumnet Name :	P7
Client Sample ID :	LCS008	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3358-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX200	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3380-01DLX200	Instrumnet Name :	P7
Client Sample ID :	S10-0122	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTR6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-13DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS0	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-14DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS1	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-15DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS2	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-16DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS3	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-17DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3404-19DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTS6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-07DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ4	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	I3403-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MJHTQ6	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCV041	Instrumnet Name :	P7
Client Sample ID :	CCV041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	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 :	LB87998	Operator :	Jaswal
Lab Sample ID :	CCB041	Instrumnet Name :	P7
Client Sample ID :	CCB041	Dilution Factor :	1
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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

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	542	492	561	14.42	cps