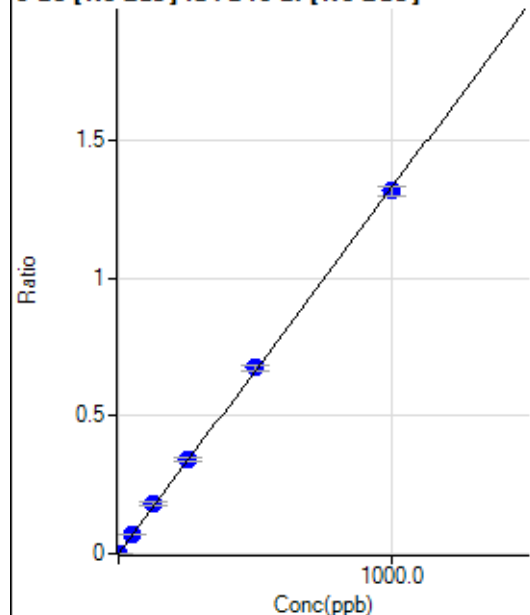


Calibration for 006CALS.d

Batch Folder: D:\ICP-MS Data\P7010417-MS.b\
 Analysis File: P7010417-MS.batch.bin
 DA Date-Time: 2017-01-04 14:58:52
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-01-04 12:54:30
2			
3	004CALS.d	S02	2017-01-04 13:02:39
4	005CALS.d	S03	2017-01-04 13:06:28
5	006CALS.d	S04	2017-01-04 13:10:29
6	007CALS.d	S05	2017-01-04 13:14:13
7	008CALS.d	S06	2017-01-04 13:17:52
8	009CALS.d	S07	2017-01-04 13:21:28
9	010CALS.d	S08	2017-01-04 13:25:00

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	127.78	0.0002	P	20.1
2	☐	0.100					
3	☐	1.000	0.975	1218.60	0.0015	P	5.7
4	☐	50.000	52.999	59663.92	0.0705	P	3.0
5	☐	125.000	135.765	152395.83	0.1804	P	6.4
6	☐	250.000	257.286	300138.41	0.3417	P	3.8
7	☐	500.000	509.310	596559.40	0.6763	P	3.0
8	☐	1000.000	992.028	1157622.29	1.3172	P	2.4
9	☐			338.90	0.0004	P	8.7

$$y = 0.0013 * x + 1.5641E-004$$

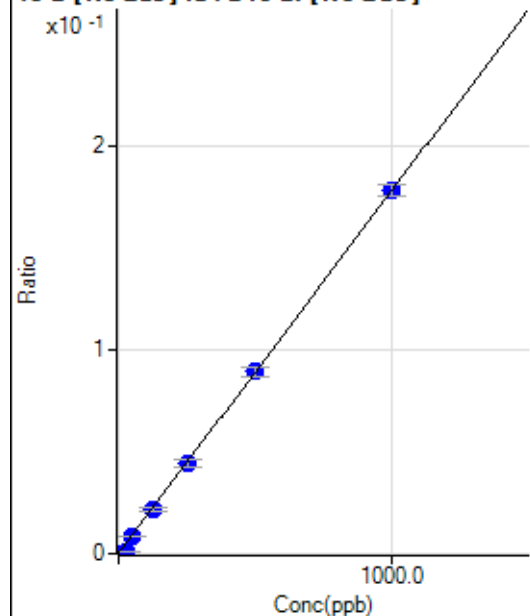
$$R = 0.9999$$

$$DL = 0.07089$$

$$BEC = 0.1178$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	136.12	0.0002	P	31.6
2	☐	2.500					
3	☐	25.000	3.852	713.94	0.0009	P	5.9
4	☐	50.000	46.578	7146.48	0.0085	P	8.4
5	☐	125.000	123.398	18687.14	0.0221	P	8.7
6	☐	250.000	248.963	39043.12	0.0445	P	6.9
7	☐	500.000	501.869	78920.48	0.0895	P	4.9
8	☐	1000.000	1000.225	156600.81	0.1782	P	3.2
9	☐			13837.44	0.0170	P	9.4

$$y = 1.7800E-004 * x + 1.6506E-004$$

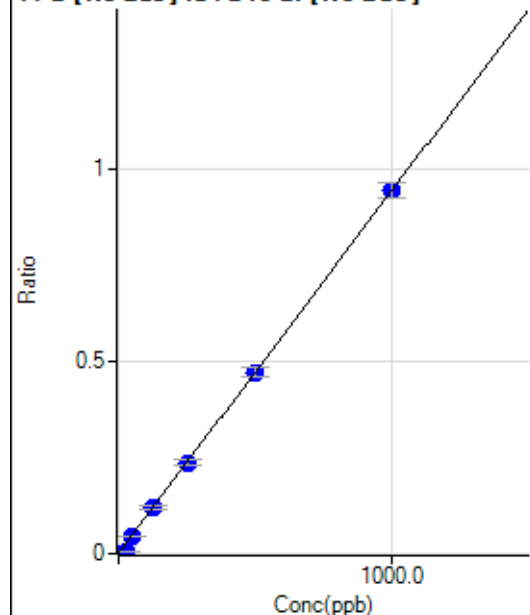
$$R = 0.9998$$

$$DL = 0.8778$$

$$BEC = 0.9273$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	830.61	0.0010	P	9.9
2	☐	2.500					
3	☐	25.000	4.379	4314.69	0.0051	P	5.9
4	☐	50.000	47.070	38349.68	0.0454	P	7.6
5	☐	125.000	124.750	100128.66	0.1186	P	7.7
6	☐	250.000	249.317	207099.81	0.2359	P	7.0
7	☐	500.000	500.479	416717.82	0.4726	P	5.7
8	☐	1000.000	1000.625	829400.51	0.9439	P	4.2
9	☐			74025.94	0.0910	P	10.3

$$y = 9.4231\text{E-}004 * x + 0.0010$$

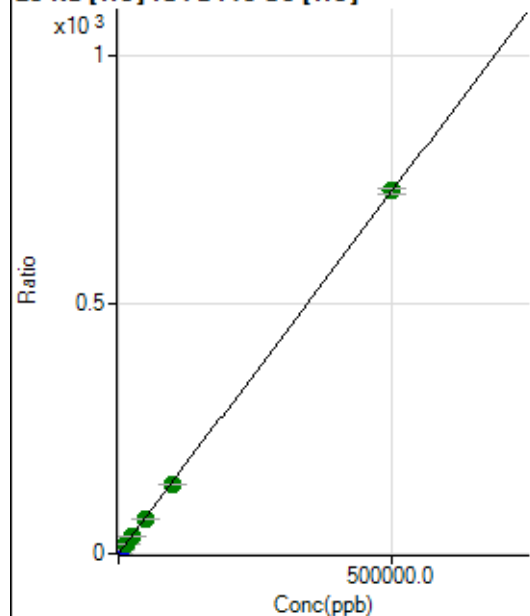
$$R = 0.9998$$

$$DL = 0.3196$$

$$BEC = 1.078$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	6329.42	0.0190	P	4.9
2	☐	50.000					
3	☐	500.000	462.247	218325.96	0.6902	P	2.5
4	☐	5000.000	4949.673	2356551.66	7.2054	P	2.1
5	☐	12500.000	12423.347	5799332.94	18.0562	A	2.4
6	☐	25000.000	24424.047	11509050.69	35.4798	A	0.4
7	☐	50000.000	48957.504	22722372.04	71.0995	A	0.4
8	☐	100000.00	95475.369	44414978.07	138.6379	A	2.3
9	☐	500000.00	501040.43	232416257.9	727.4698	A	1.9

$$y = 0.0015 * x + 0.0190$$

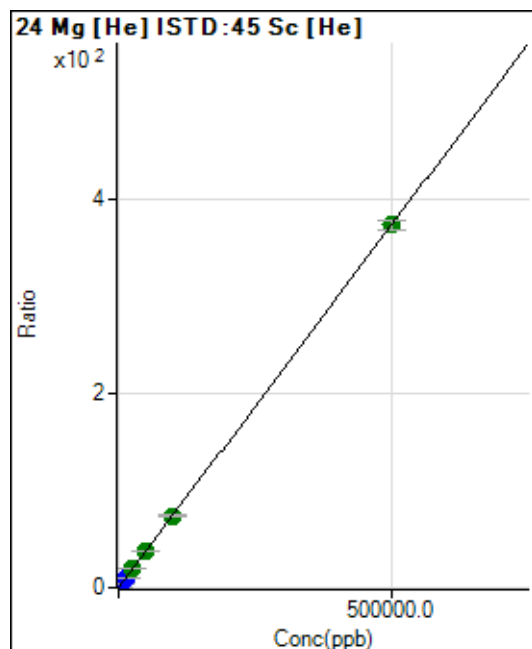
$$R = 1.0000$$

$$DL = 1.937$$

$$BEC = 13.11$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	188.90	0.0006	P	17.9
2	☐	50.000					
3	☐	500.000	472.916	111911.29	0.3538	P	2.4
4	☐	5000.000	5153.389	1259050.88	3.8494	P	1.7
5	☐	12500.000	13091.708	3140701.50	9.7781	P	2.4
6	☐	25000.000	25417.207	6157606.52	18.9835	A	0.1
7	☐	50000.000	50776.961	12119170.93	37.9235	A	1.9
8	☐	100000.00	98765.949	23630884.90	73.7642	A	1.7
9	☐	500000.00	500131.95	119322691.5	373.5255	A	2.4

$$y = 7.4685\text{E-}004 * x + 5.6774\text{E-}004$$

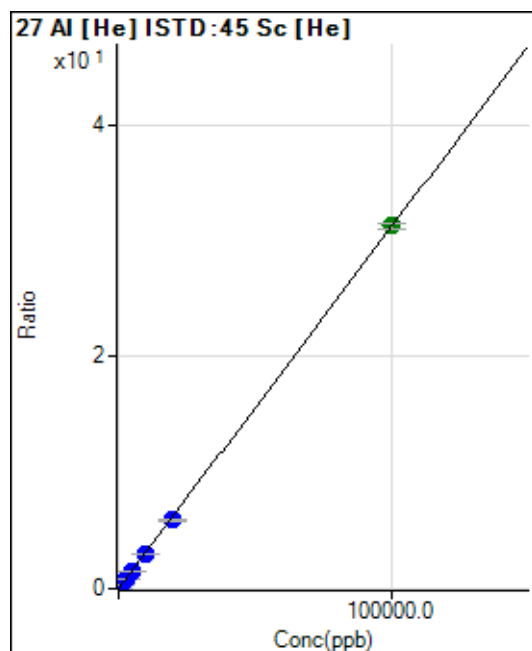
$$R = 1.0000$$

$$DL = 0.4074$$

$$BEC = 0.7602$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.67	0.0001	P	59.8
2	☐	2.000					
3	☐	20.000	18.386	1858.53	0.0059	P	7.9
4	☐	1000.000	974.167	99412.95	0.3040	P	2.0
5	☐	2500.000	2441.312	244590.33	0.7616	P	2.7
6	☐	5000.000	4860.059	491725.33	1.5160	P	0.4
7	☐	10000.000	9727.513	969636.58	3.0342	P	1.6
8	☐	20000.000	19011.555	1899705.97	5.9299	P	1.9
9	☐	100000.00	100233.66	9989155.61	31.2635	A	1.6

$$y = 3.1191\text{E-}004 * x + 1.2510\text{E-}004$$

$$R = 0.9999$$

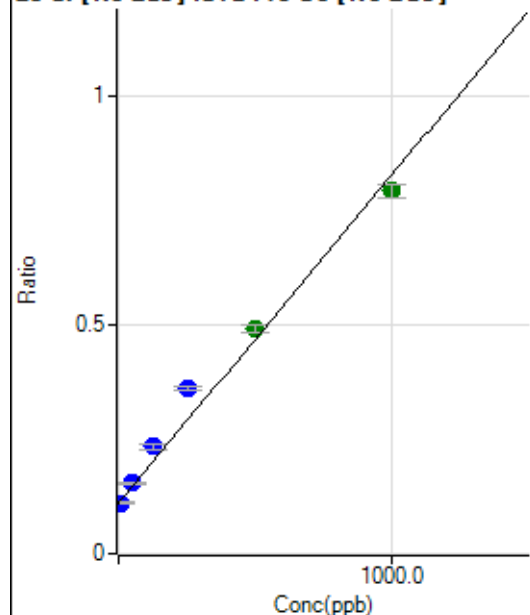
$$DL = 0.7197$$

$$BEC = 0.4011$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	777809.40	0.1103	P	4.8
2	☐	1.000					
3	☐	10.000	-0.835	804638.72	0.1097	P	2.9
4	☐	50.000	59.935	1137940.02	0.1532	P	3.7
5	☐	125.000	171.560	1718077.12	0.2331	P	5.8
6	☐	250.000	350.003	2729288.13	0.3609	P	3.4
7	☐	500.000	533.207	3698670.79	0.4920	A	3.8
8	☐	1000.000	952.188	5967240.46	0.7919	A	3.5
9	☐			827487.35	0.1113	P	3.2

$$y = 7.1576\text{E-}004 * x + 0.1103$$

$$R = 0.9920$$

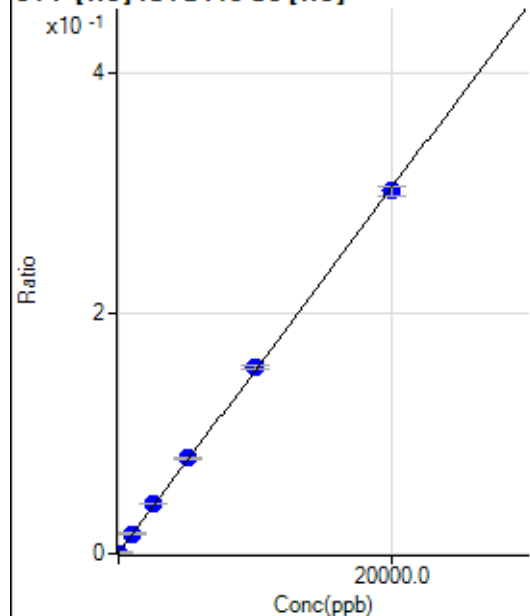
$$DL = 21.97$$

$$BEC = 154.2$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-5.410	194.45	0.0006	P	15.8
2	☐	0.000					
3	☐	0.000	5.410	236.12	0.0007	P	22.3
4	☐	1000.000	1058.251	5462.38	0.0167	P	7.0
5	☐	2500.000	2661.700	13175.74	0.0410	P	0.9
6	☐	5000.000	5194.420	25748.10	0.0794	P	1.0
7	☐	10000.000	10176.618	49497.05	0.1549	P	2.5
8	☐	20000.000	19839.961	96528.07	0.3013	P	2.4
9	☐			222.23	0.0007	P	7.8

$$y = 1.5155\text{E-}005 * x + 6.6725\text{E-}004$$

$$R = 0.9999$$

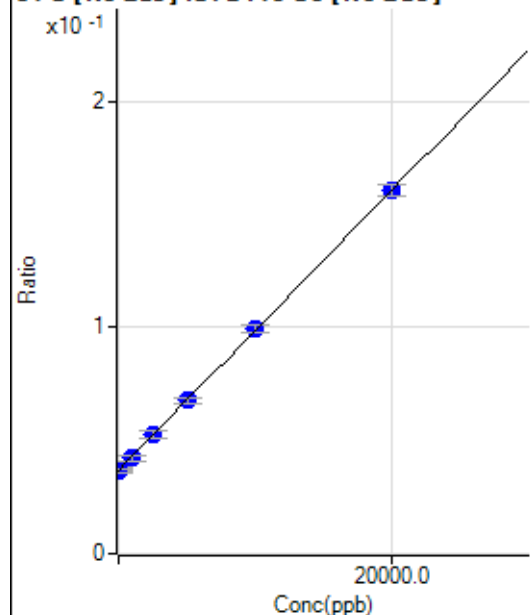
$$DL = 25.66$$

$$BEC = 44.03$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	101.709	264247.11	0.0375	P	5.8
2	☐	0.000					
3	☐	0.000	-101.709	265646.77	0.0362	P	4.7
4	☐	1000.000	842.174	312373.28	0.0421	P	5.5
5	☐	2500.000	2599.775	390177.29	0.0530	P	6.1
6	☐	5000.000	4960.209	510952.91	0.0676	P	3.0
7	☐	10000.000	10109.124	747304.53	0.0994	P	3.0
8	☐	20000.000	19950.805	1207677.62	0.1603	P	3.1
9	☐			261289.29	0.0352	P	5.0

$$y = 6.1842\text{E-}006 * x + 0.0369$$

$$R = 0.9999$$

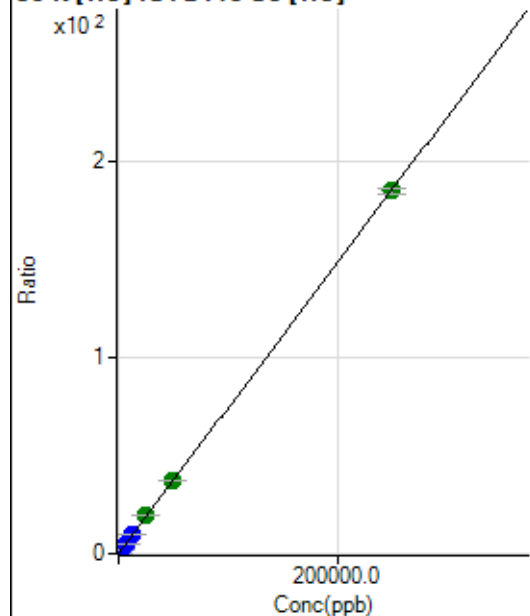
$$DL = 941.8$$

$$BEC = 5963$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22044.84	0.0663	P	1.6
2	☐	50.000					
3	☐	500.000	456.263	127752.19	0.4039	P	2.8
4	☐	2500.000	2669.904	667827.85	2.0417	P	1.4
5	☐	6250.000	6735.757	1621813.10	5.0498	P	2.7
6	☐	12500.000	13435.402	3245596.51	10.0066	P	0.8
7	☐	25000.000	26339.929	6249032.21	19.5541	A	1.3
8	☐	50000.000	50243.332	11930239.68	37.2393	A	1.5
9	☐	250000.00	249756.81	59062264.51	184.8511	A	1.7

$$y = 7.3986\text{E-}004 * x + 0.0663$$

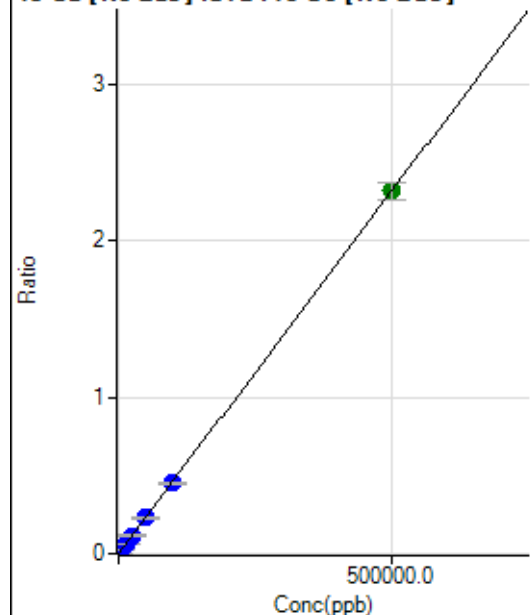
$$R = 1.0000$$

$$DL = 4.312$$

$$BEC = 89.62$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0000	P	4.5
2	☐	50.000					
3	☐	500.000	461.760	15928.68	0.0022	P	1.5
4	☐	5000.000	5056.896	174377.64	0.0235	P	3.6
5	☐	12500.000	12937.152	442329.81	0.0600	P	6.0
6	☐	25000.000	24960.008	875679.37	0.1158	P	3.7
7	☐	50000.000	49408.913	1723061.52	0.2292	P	3.0
8	☐	100000.00	97347.706	3402698.86	0.4515	P	2.8
9	☐	500000.00	500580.10	17253222.95	2.3215	A	4.6

$$y = 4.6376\text{E-}006 * x + 3.0261\text{E-}005$$

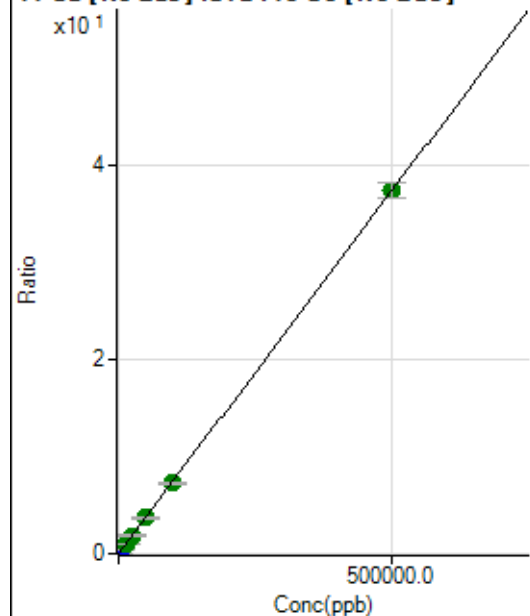
$$R = 1.0000$$

$$DL = 0.8811$$

$$BEC = 6.525$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13012.07	0.0018	P	6.4
2	☐	50.000					
3	☐	500.000	469.771	270687.17	0.0369	P	3.8
4	☐	5000.000	5088.078	2835253.54	0.3818	P	3.5
5	☐	12500.000	12995.087	7163025.42	0.9722	A	6.4
6	☐	25000.000	24939.885	14099539.72	1.8642	A	3.4
7	☐	50000.000	49515.663	27813576.66	3.6994	A	3.2
8	☐	100000.00	97354.439	54803040.11	7.2717	A	2.8
9	☐	500000.00	500567.32	277829667.3	37.3812	A	4.3

$$y = 7.4674\text{E-}005 * x + 0.0018$$

$$R = 1.0000$$

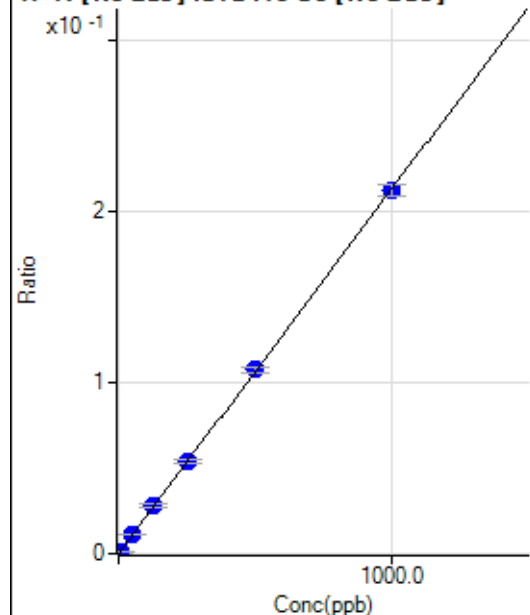
$$DL = 4.777$$

$$BEC = 24.74$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	133.35	0.0000	P	33.1
2	☐	0.500					
3	☐	5.000	4.740	7521.68	0.0010	P	5.5
4	☐	50.000	51.697	81743.46	0.0110	P	1.9
5	☐	125.000	131.717	206367.09	0.0280	P	5.8
6	☐	250.000	253.442	407456.16	0.0539	P	2.8
7	☐	500.000	504.742	806448.33	0.1073	P	3.1
8	☐	1000.000	995.845	1594650.78	0.2116	P	3.1
9	☐			1325.11	0.0002	P	9.4

$$y = 2.1247\text{E-}004 * x + 1.8936\text{E-}005$$

$$R = 1.0000$$

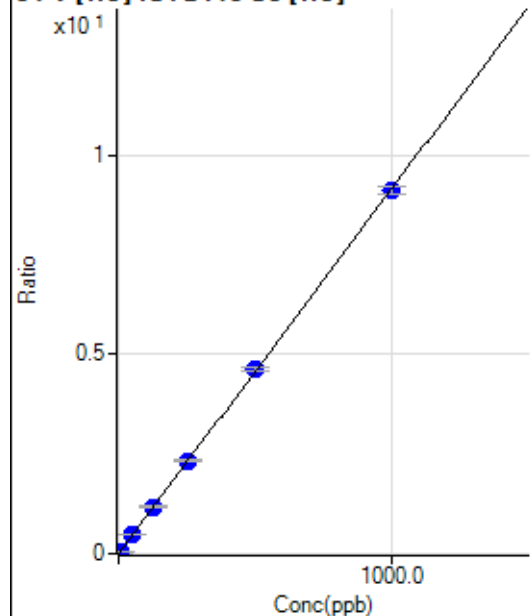
$$DL = 0.08849$$

$$BEC = 0.08912$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	24.44	0.0001	P	30.9
2	☐	0.500					
3	☐	5.000	4.729	13721.01	0.0434	P	1.7
4	☐	50.000	50.825	152212.00	0.4654	P	2.2
5	☐	125.000	128.012	376435.46	1.1720	P	2.3
6	☐	250.000	255.098	757491.57	2.3355	P	1.3
7	☐	500.000	506.600	1482151.49	4.6380	P	1.7
8	☐	1000.000	995.009	2918276.87	9.1094	P	2.0
9	☐			971.16	0.0030	P	5.5

$$y = 0.0092 * x + 7.3439\text{E-}005$$

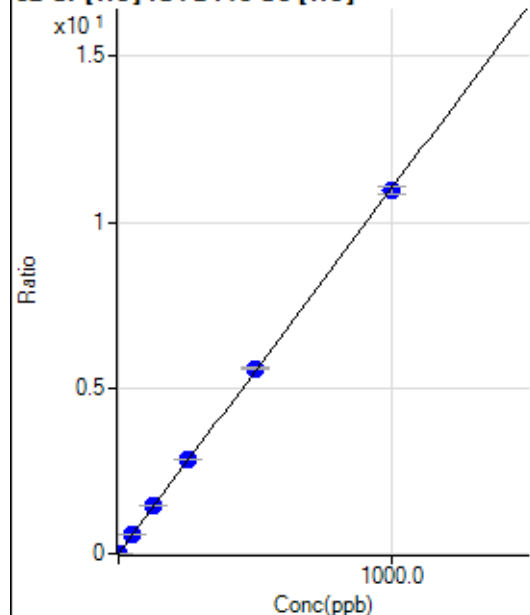
$$R = 1.0000$$

$$DL = 0.00744$$

$$BEC = 0.008022$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1705.68	0.0051	P	3.1
2	☐	0.200					
3	☐	2.000	2.046	8749.36	0.0277	P	3.2
4	☐	50.000	52.101	189302.00	0.5788	P	2.1
5	☐	125.000	130.536	463259.78	1.4424	P	2.7
6	☐	250.000	257.320	920650.05	2.8385	P	0.8
7	☐	500.000	507.264	1786578.17	5.5906	P	1.5
8	☐	1000.000	993.741	3506922.59	10.9471	P	2.3
9	☐			106665.84	0.3340	P	3.0

$$y = 0.0110 * x + 0.0051$$

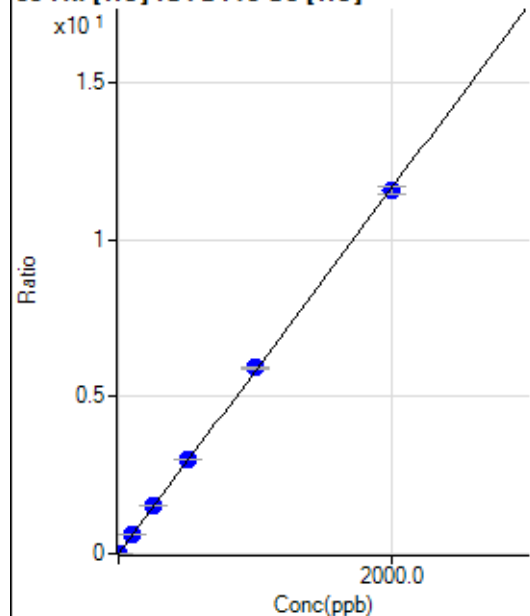
$$R = 0.9999$$

$$DL = 0.04391$$

$$BEC = 0.4659$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	93.34	0.0003	P	3.4
2	☐	0.100					
3	☐	1.000	1.018	1963.50	0.0062	P	1.8
4	☐	100.000	104.025	198069.22	0.6056	P	2.0
5	☐	250.000	261.770	489334.00	1.5236	P	2.4
6	☐	500.000	515.201	972525.58	2.9983	P	0.7
7	☐	1000.000	1016.978	1891293.82	5.9182	P	1.3
8	☐	2000.000	1986.038	3702511.47	11.5573	P	2.2
9	☐			14179.24	0.0444	P	5.5

$$y = 0.0058 * x + 2.8071E-004$$

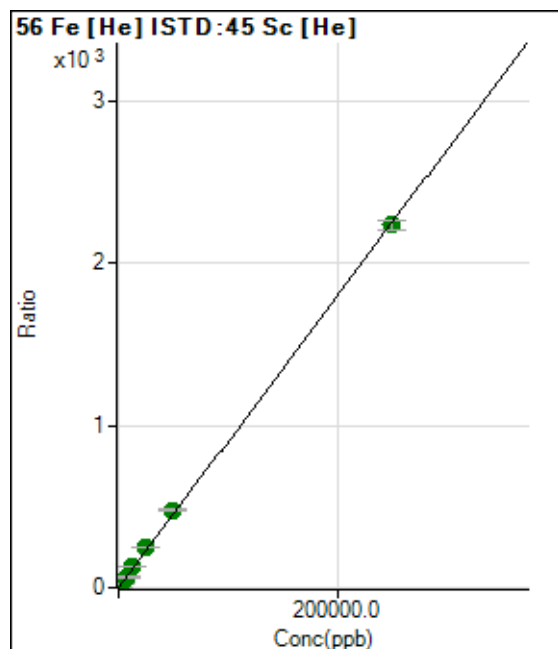
$$R = 0.9999$$

$$DL = 0.004943$$

$$BEC = 0.04824$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3565.35	0.0107	P	4.0
2	☐	5.000					
3	☐	50.000	48.361	140765.42	0.4449	P	1.6
4	☐	2500.000	2866.818	8420402.79	25.7470	A	2.1
5	☐	6250.000	7248.597	20904870.84	65.0835	A	2.3
6	☐	12500.000	14210.073	41380018.98	127.5787	A	0.7
7	☐	25000.000	27969.018	80244883.28	251.0969	A	1.1
8	☐	50000.000	53036.982	152537484.8	476.1394	A	2.0
9	☐	250000.00	248981.56	714020941.8	2,235.191	A	2.4

$$y = 0.0090 * x + 0.0107$$

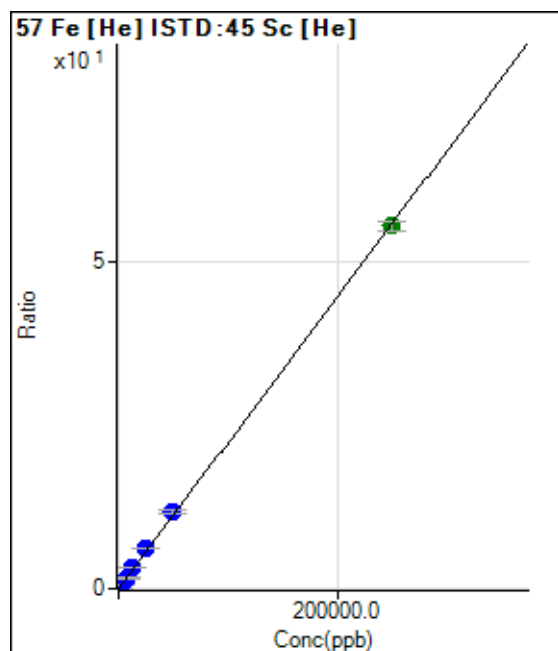
$$R = 0.9999$$

$$DL = 0.1435$$

$$BEC = 1.195$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	90.74	0.0003	P	10.1
2	☐	5.000					
3	☐	50.000	48.508	3500.52	0.0111	P	2.6
4	☐	2500.000	2867.547	208604.18	0.6378	P	2.4
5	☐	6250.000	7243.233	517304.52	1.6107	P	2.7
6	☐	12500.000	14197.398	1023883.33	3.1568	P	1.0
7	☐	25000.000	27870.609	1980293.84	6.1968	P	1.6
8	☐	50000.000	52809.012	3761487.73	11.7414	P	2.7
9	☐	250000.00	249037.76	17686738.82	55.3694	A	2.6

$$y = 2.2233E-004 * x + 2.7305E-004$$

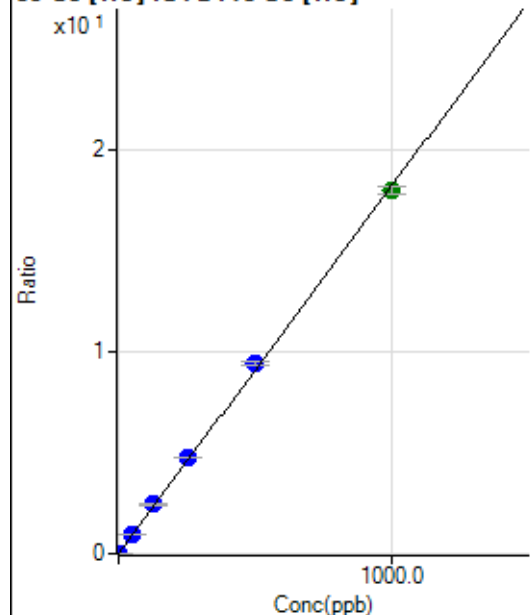
$$R = 0.9999$$

$$DL = 0.3706$$

$$BEC = 1.228$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	235.56	0.0007	P	6.4
2	☐	0.100					
3	☐	1.000	0.970	5809.01	0.0184	P	1.3
4	☐	50.000	53.105	316250.31	0.9669	P	1.9
5	☐	125.000	134.040	783548.89	2.4395	P	2.4
6	☐	250.000	261.798	1545155.72	4.7640	P	1.3
7	☐	500.000	516.966	3006077.14	9.4068	P	1.8
8	☐	1000.000	987.282	5755148.66	17.9640	A	2.0
9	☐			7785.51	0.0244	P	4.5

$$y = 0.0182 * x + 7.0841E-004$$

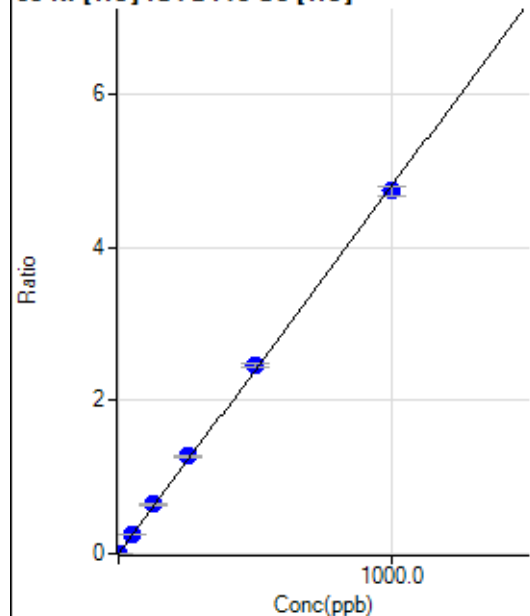
$$R = 0.9997$$

$$DL = 0.007515$$

$$BEC = 0.03894$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	102.22	0.0003	P	6.8
2	☐	0.100					
3	☐	1.000	1.079	1740.13	0.0055	P	5.0
4	☐	50.000	54.105	85138.89	0.2603	P	1.8
5	☐	125.000	134.752	208079.37	0.6478	P	2.5
6	☐	250.000	264.482	412327.87	1.2712	P	0.6
7	☐	500.000	514.726	790512.07	2.4737	P	2.0
8	☐	1000.000	987.592	1520451.51	4.7460	P	2.5
9	☐			28000.25	0.0877	P	2.4

$$y = 0.0048 * x + 3.0746E-004$$

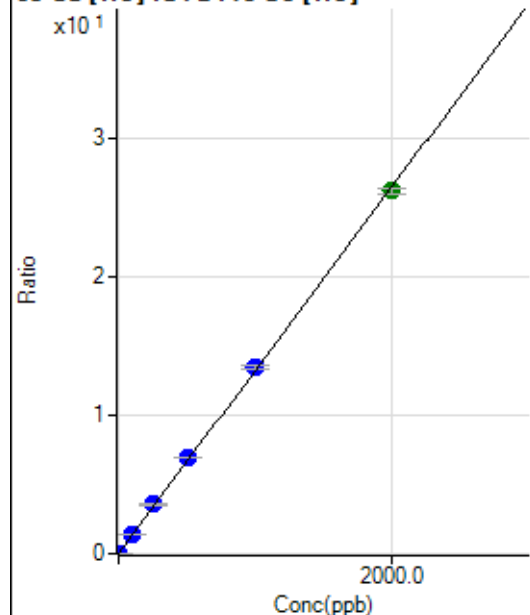
$$R = 0.9997$$

$$DL = 0.01309$$

$$BEC = 0.06398$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3728.32	0.0112	P	4.0
2	☐	0.200					
3	☐	2.000	2.041	12099.60	0.0382	P	3.2
4	☐	100.000	106.728	466225.09	1.4253	P	1.1
5	☐	250.000	267.598	1142501.86	3.5568	P	2.0
6	☐	500.000	522.898	2250823.18	6.9394	P	0.6
7	☐	1000.000	1021.474	4328605.49	13.5453	P	2.1
8	☐	2000.000	1981.002	8412971.40	26.2586	A	1.6
9	☐			14836.57	0.0464	P	2.6

$$y = 0.0132 * x + 0.0112$$

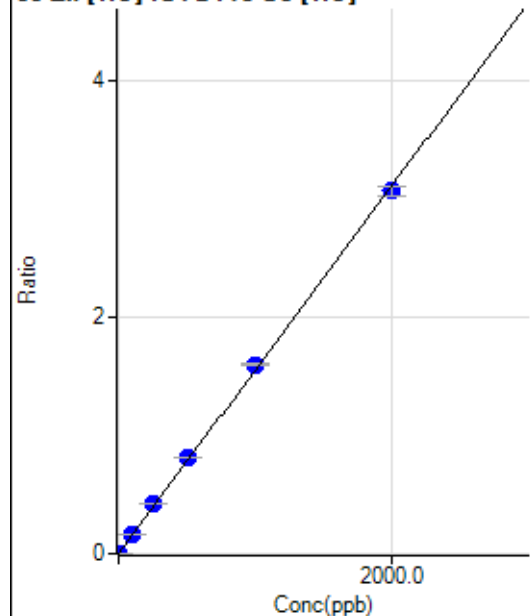
$$R = 0.9998$$

$$DL = 0.1006$$

$$BEC = 0.8463$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	212.23	0.0006	P	8.6
2	☐	0.200					
3	☐	2.000	1.970	1171.18	0.0037	P	5.4
4	☐	100.000	108.216	55198.42	0.1688	P	2.4
5	☐	250.000	270.045	134990.30	0.4202	P	2.4
6	☐	500.000	526.282	265443.79	0.8184	P	0.7
7	☐	1000.000	1030.239	511769.93	1.6014	P	1.5
8	☐	2000.000	1975.393	983530.27	3.0700	P	2.4
9	☐			4793.08	0.0150	P	0.9

$$y = 0.0016 * x + 6.3828E-004$$

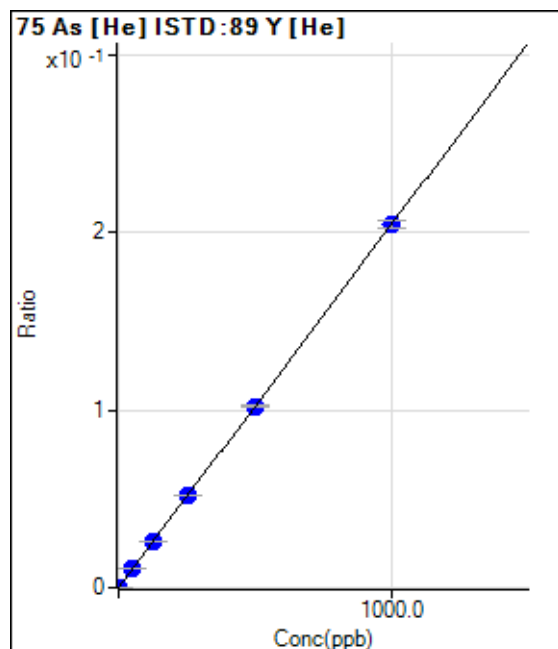
$$R = 0.9997$$

$$DL = 0.1057$$

$$BEC = 0.4108$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	24.69	0.0000	P	26.6
2	☐	0.100					
3	☐	1.000	0.871	353.10	0.0002	P	10.2
4	☐	50.000	50.973	20021.26	0.0104	P	1.2
5	☐	125.000	127.258	48962.90	0.0260	P	3.2
6	☐	250.000	252.954	98179.74	0.0517	P	0.8
7	☐	500.000	500.029	190496.20	0.1021	P	1.7
8	☐	1000.000	998.916	376374.24	0.2040	P	2.1
9	☐			695.70	0.0004	P	8.4

$$y = 2.0425\text{E-}004 * x + 1.2589\text{E-}005$$

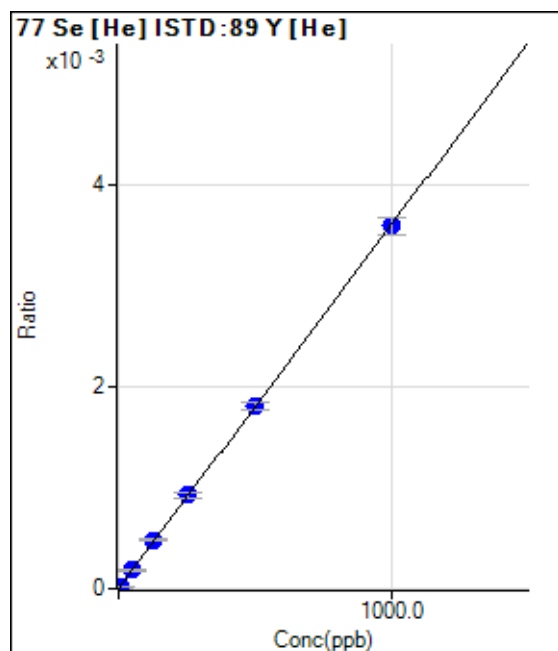
$$R = 1.0000$$

$$DL = 0.04923$$

$$BEC = 0.06164$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3.33	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	3.151	24.45	0.0000	P	40.3
4	☐	50.000	50.867	355.57	0.0002	P	10.3
5	☐	125.000	132.584	904.49	0.0005	P	4.1
6	☐	250.000	256.226	1760.14	0.0009	P	5.2
7	☐	500.000	502.236	3384.90	0.0018	P	4.8
8	☐	1000.000	996.344	6638.28	0.0036	P	4.5
9	☐			18.89	0.0000	P	58.1

$$y = 3.6105\text{E-}006 * x + 1.6834\text{E-}006$$

$$R = 0.9999$$

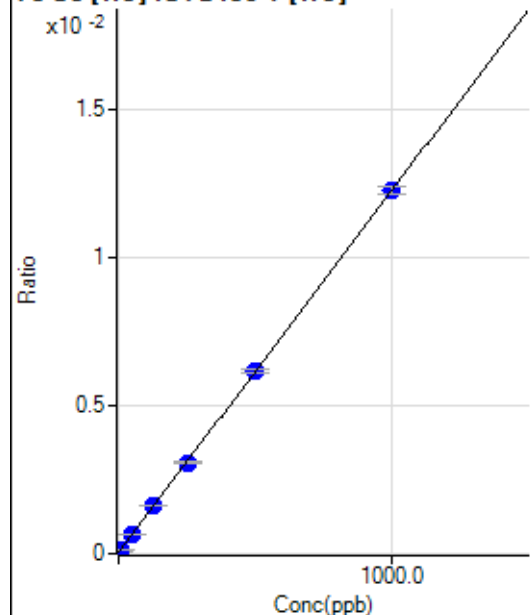
$$DL = 2.423$$

$$BEC = 0.4662$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	82.10	0.0000	P	18.3
2	☐	0.500					
3	☐	5.000	5.198	195.06	0.0001	P	3.8
4	☐	50.000	47.961	1204.38	0.0006	P	2.8
5	☐	125.000	127.568	3012.07	0.0016	P	0.8
6	☐	250.000	248.021	5829.00	0.0031	P	1.1
7	☐	500.000	500.730	11471.28	0.0062	P	2.4
8	☐	1000.000	999.910	22581.19	0.0122	P	2.0
9	☐			159.26	0.0001	P	17.2

$$y = 1.2201\text{E-}005 * x + 4.1788\text{E-}005$$

$$R = 1.0000$$

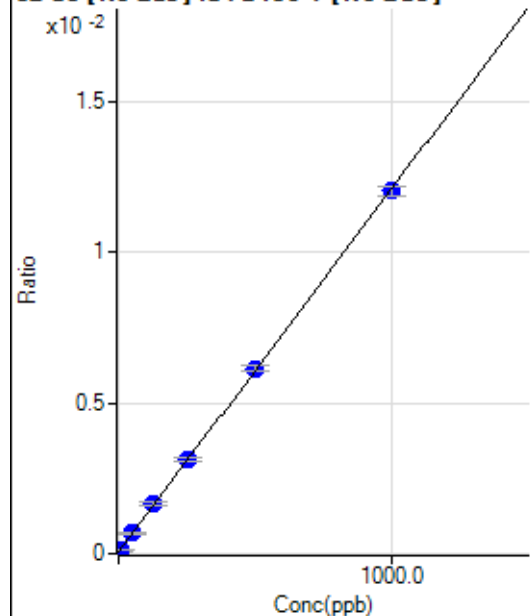
$$DL = 1.882$$

$$BEC = 3.425$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	754.81	0.0001	P	3.0
2	☐	0.500					
3	☐	5.000	5.309	1651.39	0.0001	P	1.7
4	☐	50.000	51.106	9233.80	0.0007	P	1.3
5	☐	125.000	132.404	22333.74	0.0017	P	5.7
6	☐	250.000	254.562	43394.98	0.0031	P	3.7
7	☐	500.000	506.416	84802.16	0.0062	P	2.8
8	☐	1000.000	994.669	165734.17	0.0120	P	2.6
9	☐			1211.54	0.0001	P	7.6

$$y = 1.2050\text{E-}005 * x + 5.7576\text{E-}005$$

$$R = 0.9999$$

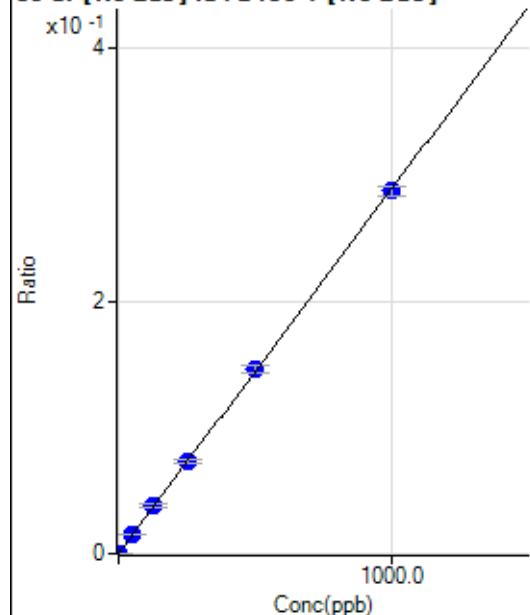
$$DL = 0.4303$$

$$BEC = 4.778$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	838.95	0.0001	P	3.0
2	☐	0.100					
3	☐	1.000	0.954	4609.26	0.0003	P	1.6
4	☐	50.000	51.057	202717.32	0.0148	P	2.9
5	☐	125.000	130.786	510265.05	0.0378	P	6.5
6	☐	250.000	254.130	1018577.48	0.0733	P	3.3
7	☐	500.000	505.883	2008974.26	0.1459	P	3.3
8	☐	1000.000	995.250	3950352.35	0.2871	P	2.7
9	☐			129676.03	0.0098	P	3.8

$$y = 2.8837E-004 * x + 6.4041E-005$$

$$R = 1.0000$$

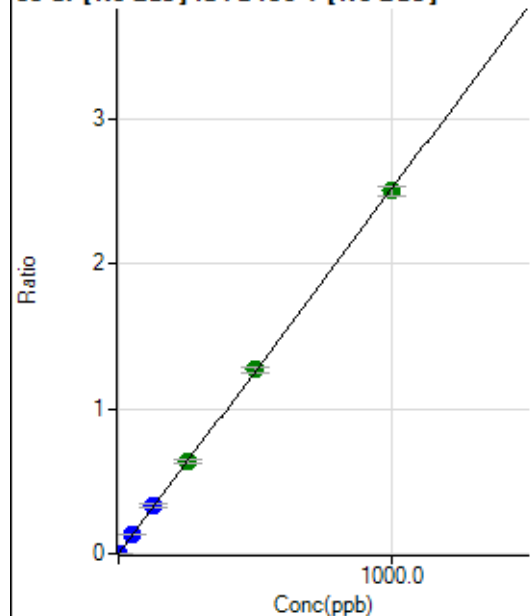
$$DL = 0.01983$$

$$BEC = 0.2221$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	177.79	0.0000	P	22.7
2	☐	0.100					
3	☐	1.000	1.003	34389.37	0.0025	P	2.4
4	☐	50.000	51.553	1775307.35	0.1295	P	2.5
5	☐	125.000	132.300	4488917.03	0.3323	P	6.1
6	☐	250.000	254.536	8878298.37	0.6393	A	3.2
7	☐	500.000	505.226	17467860.98	1.2689	A	3.1
8	☐	1000.000	995.263	34399817.44	2.4997	A	2.6
9	☐			1128145.95	0.0851	P	3.1

$$y = 0.0025 * x + 1.3562E-005$$

$$R = 0.9999$$

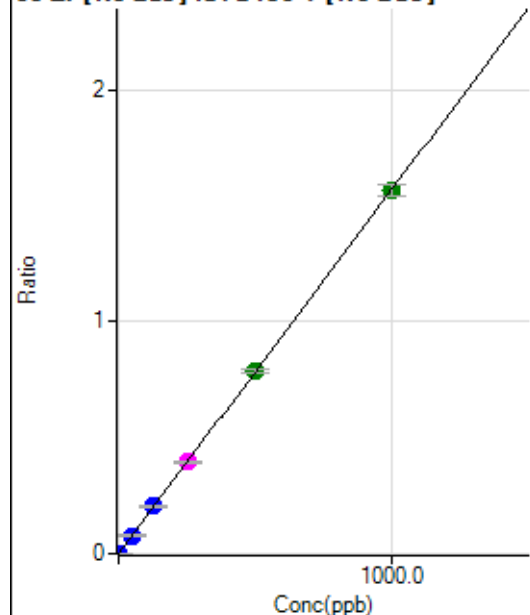
$$DL = 0.003678$$

$$BEC = 0.0054$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	841.73	0.0001	P	11.0
2	☐	0.100					
3	☐	1.000	0.835	18660.04	0.0014	P	1.9
4	☐	50.000	50.174	1080178.06	0.0788	P	2.0
5	☐	125.000	130.033	2757262.02	0.2041	P	5.8
6	☐	250.000	252.527	5503738.62	0.3963	M	2.6
7	☐	500.000	502.508	10854461.44	0.7885	A	2.9
8	☐	1000.000	997.476	21534454.65	1.5651	A	3.3
9	☐			5304.01	0.0004	P	8.0

$$y = 0.0016 * x + 6.3944E-005$$

$$R = 1.0000$$

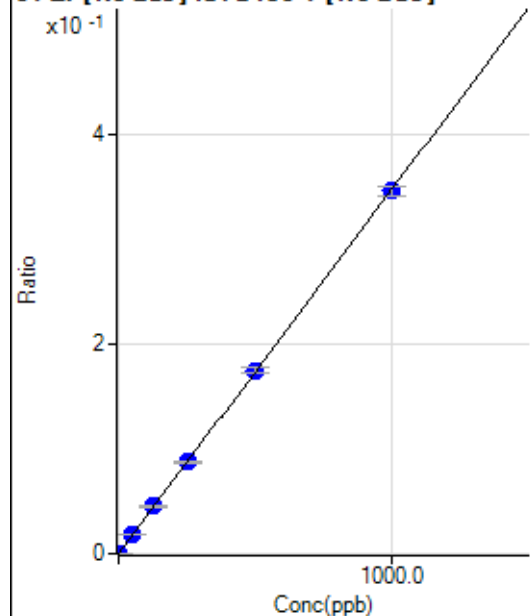
$$DL = 0.01344$$

$$BEC = 0.04076$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	188.90	0.0000	P	6.3
2	☐	0.100					
3	☐	1.000	0.856	4225.80	0.0003	P	4.9
4	☐	50.000	50.676	241155.07	0.0176	P	1.3
5	☐	125.000	129.931	608950.32	0.0451	P	5.7
6	☐	250.000	251.446	1211169.07	0.0872	P	2.9
7	☐	500.000	503.197	2402288.03	0.1745	P	3.0
8	☐	1000.000	997.390	4759516.08	0.3459	P	3.0
9	☐			1130.65	0.0001	P	4.8

$$y = 3.4677E-004 * x + 1.4434E-005$$

$$R = 1.0000$$

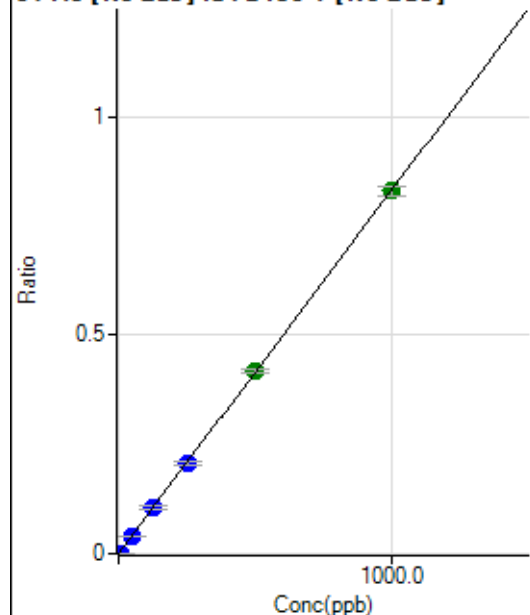
$$DL = 0.007887$$

$$BEC = 0.04162$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	383.36	0.0000	P	19.3
2	☐	0.500					
3	☐	5.000	1.945	22359.98	0.0016	P	3.6
4	☐	50.000	49.443	563957.78	0.0411	P	1.9
5	☐	125.000	127.482	1432130.89	0.1060	P	5.8
6	☐	250.000	248.105	2864812.30	0.2063	P	3.0
7	☐	500.000	502.797	5754314.97	0.4180	A	3.0
8	☐	1000.000	998.808	11426740.71	0.8303	A	2.6
9	☐			26425.27	0.0020	P	6.1

$$y = 8.3131\text{E-}004 * x + 2.9383\text{E-}005$$

$$R = 1.0000$$

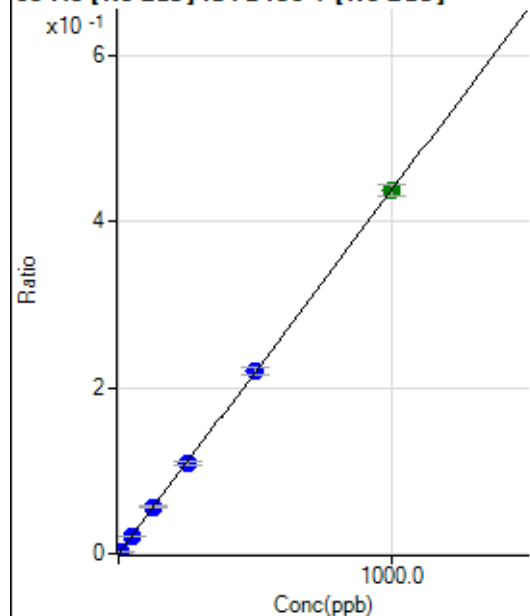
$$DL = 0.02043$$

$$BEC = 0.03534$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	252.79	0.0000	P	26.0
2	☐	0.500					
3	☐	5.000	4.641	27844.83	0.0021	P	3.5
4	☐	50.000	49.689	298509.96	0.0218	P	1.5
5	☐	125.000	129.040	763392.32	0.0565	P	5.8
6	☐	250.000	249.447	1516774.62	0.1092	P	2.9
7	☐	500.000	502.394	3027492.17	0.2199	P	3.4
8	☐	1000.000	998.454	6014626.65	0.4371	A	3.2
9	☐			42709.35	0.0032	P	7.7

$$y = 4.3775\text{E-}004 * x + 1.9130\text{E-}005$$

$$R = 1.0000$$

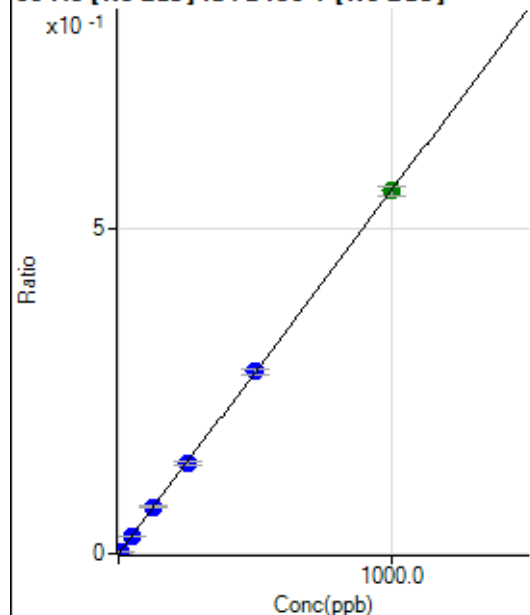
$$DL = 0.0341$$

$$BEC = 0.0437$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	336.13	0.0000	P	26.9
2	☐	0.500					
3	☐	5.000	4.058	31229.65	0.0023	P	3.0
4	☐	50.000	49.042	377023.17	0.0275	P	1.5
5	☐	125.000	128.804	975269.88	0.0722	P	5.3
6	☐	250.000	249.059	1937870.25	0.1395	P	2.9
7	☐	500.000	501.352	3866308.60	0.2809	P	3.0
8	☐	1000.000	999.136	7701551.21	0.5597	A	2.9
9	☐			52695.60	0.0040	P	4.4

$$y = 5.6015\text{E-}004 * x + 2.5637\text{E-}005$$

$$R = 1.0000$$

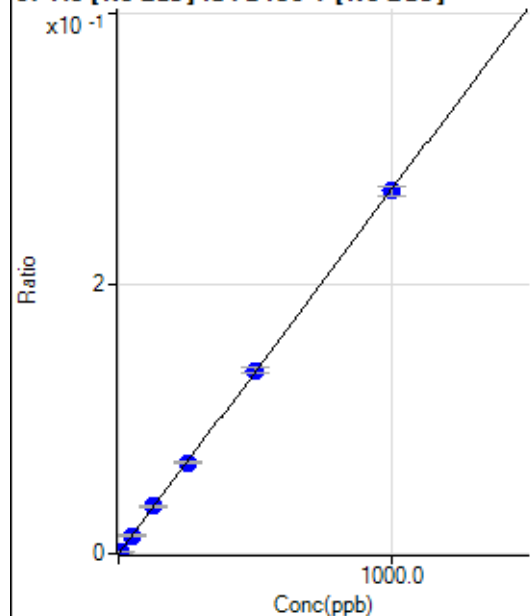
$$DL = 0.03688$$

$$BEC = 0.04577$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	186.12	0.0000	P	11.6
2	☐	0.500					
3	☐	5.000	4.707	17414.12	0.0013	P	2.9
4	☐	50.000	49.967	184734.05	0.0135	P	1.6
5	☐	125.000	129.634	471894.66	0.0349	P	6.0
6	☐	250.000	249.966	935194.99	0.0673	P	3.3
7	☐	500.000	504.503	1870876.07	0.1359	P	2.9
8	☐	1000.000	997.181	3696156.81	0.2686	P	3.0
9	☐			27137.94	0.0020	P	6.0

$$y = 2.6936\text{E-}004 * x + 1.4246\text{E-}005$$

$$R = 1.0000$$

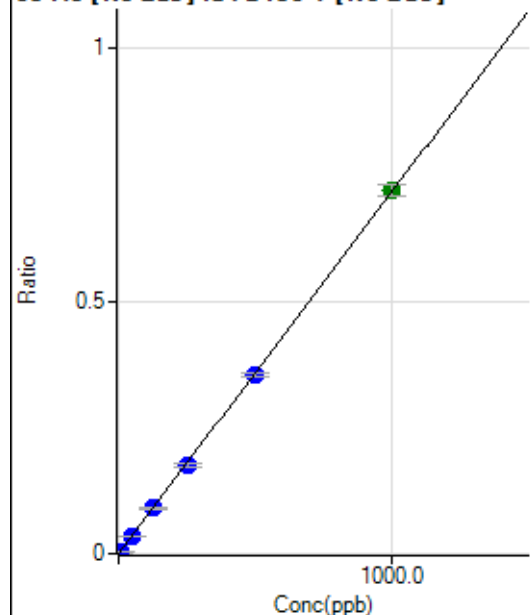
$$DL = 0.01846$$

$$BEC = 0.05289$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	436.14	0.0000	P	7.9
2	☐	0.500					
3	☐	5.000	4.599	45088.90	0.0033	P	3.9
4	☐	50.000	48.520	476009.92	0.0347	P	1.4
5	☐	125.000	125.945	1216612.51	0.0901	P	6.0
6	☐	250.000	245.390	2436194.13	0.1754	P	3.6
7	☐	500.000	494.975	4871172.77	0.3538	P	2.8
8	☐	1000.000	1003.623	9871703.61	0.7174	A	3.2
9	☐			68579.85	0.0052	P	4.6

$$y = 7.1481\text{E-}004 * x + 3.3348\text{E-}005$$

$$R = 1.0000$$

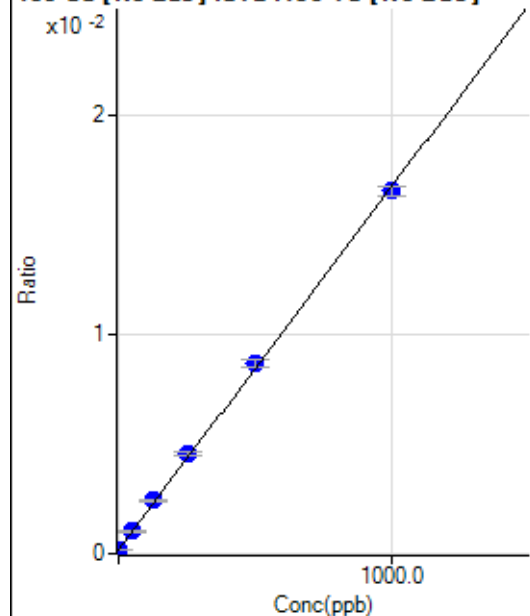
$$DL = 0.01111$$

$$BEC = 0.04665$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2855.98	0.0002	P	7.8
2	☐	0.100					
3	☐	1.000	1.259	3336.67	0.0002	P	0.9
4	☐	50.000	51.795	17845.21	0.0010	P	4.8
5	☐	125.000	135.796	41712.77	0.0024	P	6.4
6	☐	250.000	262.930	79196.64	0.0045	P	3.5
7	☐	500.000	512.859	152501.62	0.0087	P	4.1
8	☐	1000.000	988.899	289679.31	0.0166	P	2.5
9	☐			2839.30	0.0002	P	4.2

$$y = 1.6563\text{E-}005 * x + 1.7290\text{E-}004$$

$$R = 0.9997$$

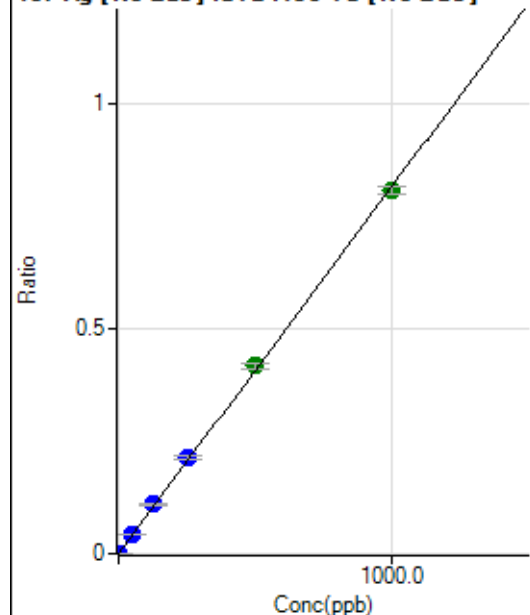
$$DL = 2.429$$

$$BEC = 10.44$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	86.12	0.0000	P	7.5
2	☐	0.100					
3	☐	1.000	0.999	14057.47	0.0008	P	5.8
4	☐	50.000	53.289	750380.62	0.0433	P	3.0
5	☐	125.000	135.280	1894796.14	0.1100	P	5.5
6	☐	250.000	262.495	3732679.03	0.2134	P	3.3
7	☐	500.000	511.549	7319165.18	0.4159	A	3.1
8	☐	1000.000	989.652	14081382.08	0.8046	A	2.2
9	☐			1344.57	0.0001	P	1.9

$$y = 8.1300\text{E-}004 * x + 5.2219\text{E-}006$$

$$R = 0.9998$$

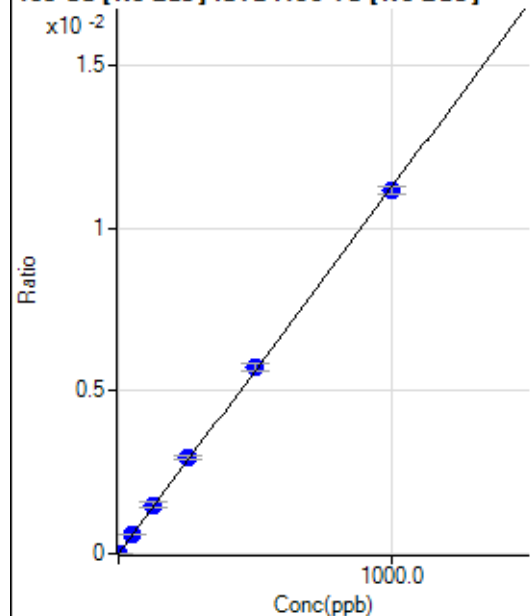
$$DL = 0.001446$$

$$BEC = 0.006423$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	9.72	0.0000	P	50.0
2	☐	0.100					
3	☐	1.000	1.152	233.34	0.0000	P	11.7
4	☐	50.000	53.351	10416.54	0.0006	P	2.6
5	☐	125.000	133.531	25885.06	0.0015	P	8.5
6	☐	250.000	263.447	51892.02	0.0030	P	4.1
7	☐	500.000	509.805	101012.34	0.0057	P	4.5
8	☐	1000.000	990.502	195227.68	0.0112	P	2.1
9	☐			90.28	0.0000	P	13.3

$$y = 1.1261\text{E-}005 * x + 5.8976\text{E-}007$$

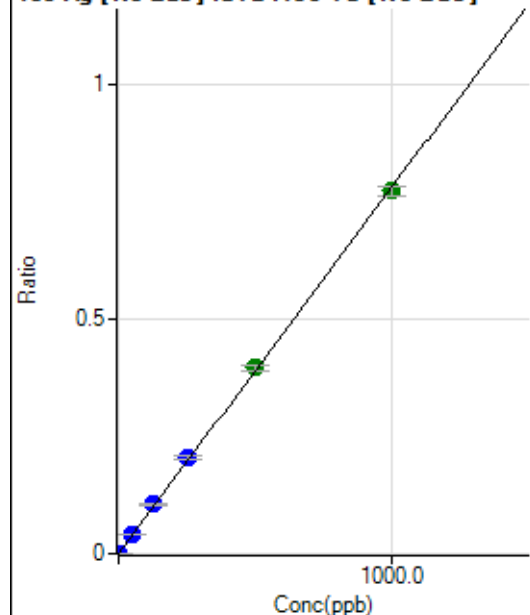
$$R = 0.9998$$

$$DL = 0.0785$$

$$BEC = 0.05237$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	63.4
2	☐	0.100					
3	☐	1.000	1.010	13632.13	0.0008	P	5.0
4	☐	50.000	53.346	721631.70	0.0417	P	3.3
5	☐	125.000	135.009	1816786.74	0.1055	P	5.5
6	☐	250.000	263.394	3598291.83	0.2057	P	3.6
7	☐	500.000	507.504	6975153.54	0.3964	A	3.9
8	☐	1000.000	991.481	13553303.95	0.7745	A	2.6
9	☐			1322.35	0.0001	P	4.4

$$y = 7.8110\text{E-}004 * x + 3.4216\text{E-}006$$

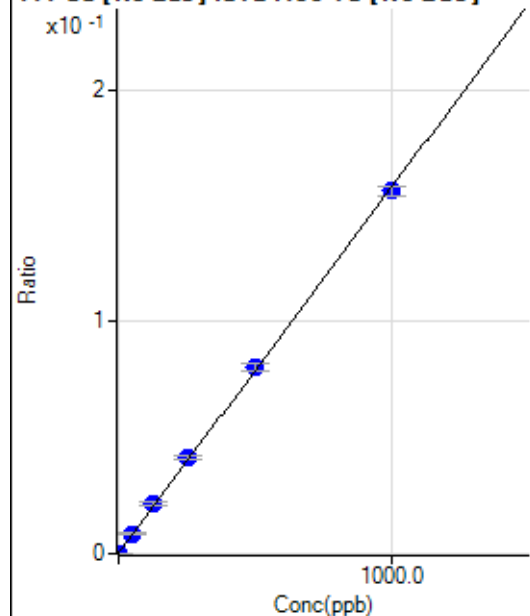
$$R = 0.9998$$

$$DL = 0.008334$$

$$BEC = 0.004381$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2039.60	0.0001	P	7.4
2	☐	0.100					
3	☐	1.000	0.998	4837.92	0.0003	P	1.4
4	☐	50.000	53.366	148039.15	0.0085	P	3.8
5	☐	125.000	135.710	371153.72	0.0216	P	6.2
6	☐	250.000	263.185	728902.09	0.0417	P	3.8
7	☐	500.000	509.364	1417328.66	0.0805	P	3.7
8	☐	1000.000	990.514	2739093.46	0.1565	P	2.8
9	☐			2716.03	0.0002	P	2.2

$$y = 1.5789\text{E-}004 * x + 1.2349\text{E-}004$$

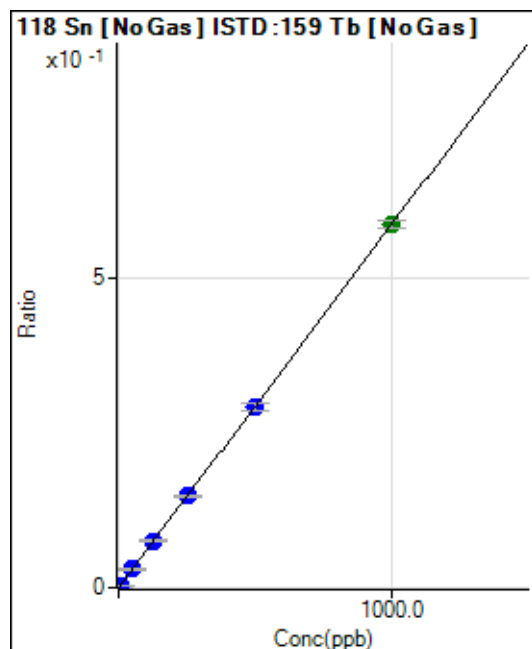
$$R = 0.9998$$

$$DL = 0.1729$$

$$BEC = 0.7821$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	755.61	0.0000	P	7.2
2	☐	0.500					
3	☐	5.000	4.847	49583.12	0.0029	P	3.5
4	☐	50.000	50.520	512531.51	0.0296	P	3.4
5	☐	125.000	129.174	1302253.35	0.0756	P	5.9
6	☐	250.000	252.413	2583162.06	0.1477	P	3.5
7	☐	500.000	498.959	5135715.69	0.2919	P	4.4
8	☐	1000.000	999.370	10232476.01	0.5846	A	2.2
9	☐			12111.26	0.0007	P	9.9

$$y = 5.8495\text{E-}004 * x + 4.5846\text{E-}005$$

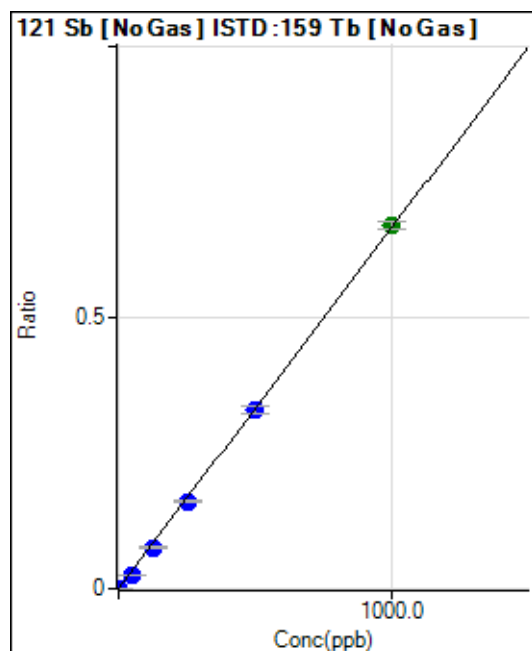
$$R = 1.0000$$

$$DL = 0.01685$$

$$BEC = 0.07838$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	530.59	0.0000	P	25.3
2	☐	0.200					
3	☐	2.000	1.832	21508.94	0.0012	P	3.3
4	☐	50.000	38.381	442481.52	0.0255	P	2.6
5	☐	125.000	113.760	1303533.81	0.0757	P	5.4
6	☐	250.000	241.440	2808158.48	0.1605	P	3.1
7	☐	500.000	497.679	5822029.43	0.3309	P	4.1
8	☐	1000.000	1005.287	11698009.03	0.6684	A	2.1
9	☐			79227.00	0.0047	P	3.4

$$y = 6.6483\text{E-}004 * x + 3.2091\text{E-}005$$

$$R = 0.9999$$

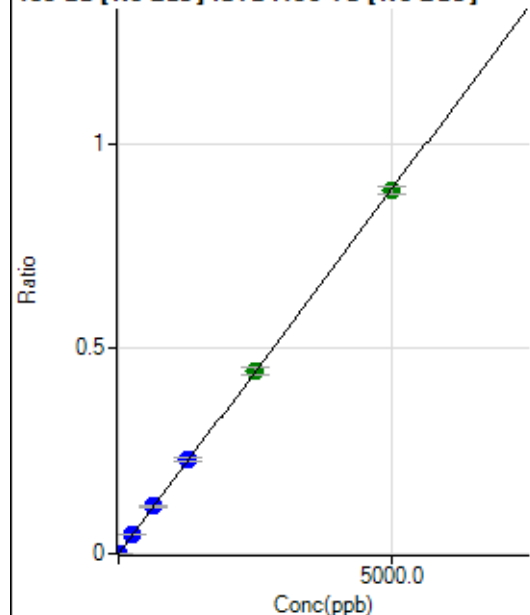
$$DL = 0.03659$$

$$BEC = 0.04827$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34	0.0000	P	40.8
2	☐	1.000					
3	☐	10.000	9.597	29396.02	0.0017	P	2.9
4	☐	250.000	256.835	789425.90	0.0456	P	3.1
5	☐	625.000	650.987	1990171.01	0.1155	P	5.7
6	☐	1250.000	1288.148	3998277.61	0.2286	P	3.6
7	☐	2500.000	2509.230	7834640.45	0.4453	A	4.4
8	☐	5000.000	4982.259	15475286.28	0.8842	A	2.0
9	☐			4839.95	0.0003	P	6.8

$$y = 1.7747\text{E-}004 * x + 4.9738\text{E-}006$$

$$R = 1.0000$$

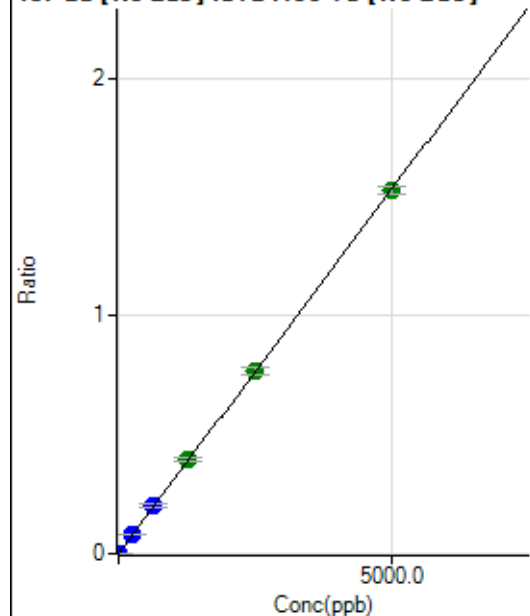
$$DL = 0.03432$$

$$BEC = 0.02803$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	116.67	0.0000	P	14.9
2	☐	1.000					
3	☐	10.000	9.658	51028.21	0.0030	P	2.5
4	☐	250.000	260.018	1379239.26	0.0796	P	2.9
5	☐	625.000	660.805	3485971.00	0.2024	P	5.9
6	☐	1250.000	1283.838	6876282.97	0.3932	A	3.9
7	☐	2500.000	2512.871	13539447.18	0.7696	A	4.5
8	☐	5000.000	4980.129	26693689.49	1.5252	A	2.1
9	☐			8436.25	0.0005	P	4.5

$$y = 3.0626\text{E-}004 * x + 7.0399\text{E-}006$$

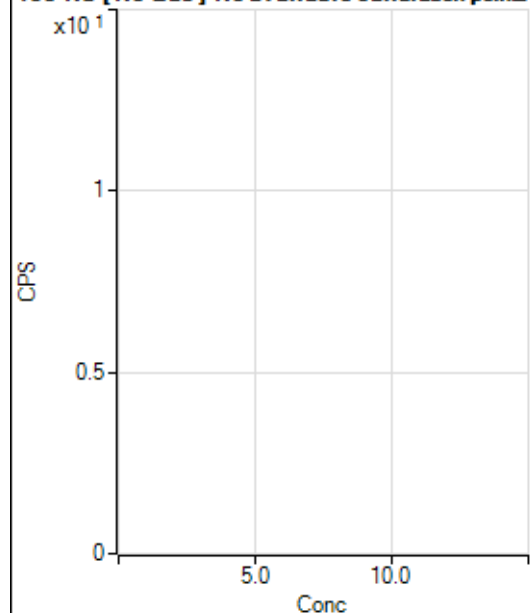
$$R = 1.0000$$

$$DL = 0.01025$$

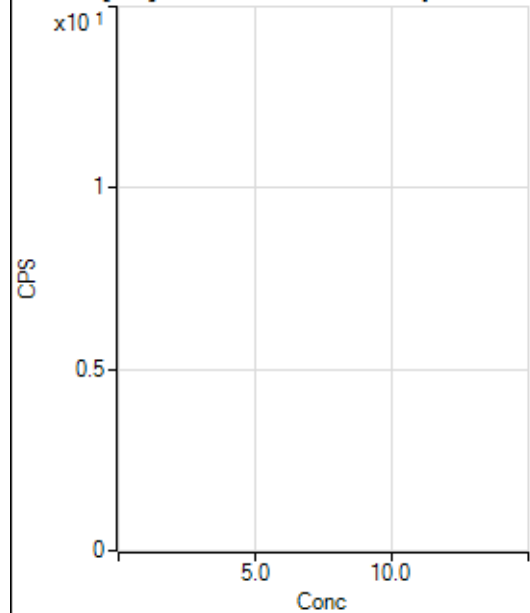
$$BEC = 0.02299$$

Weight: <None>

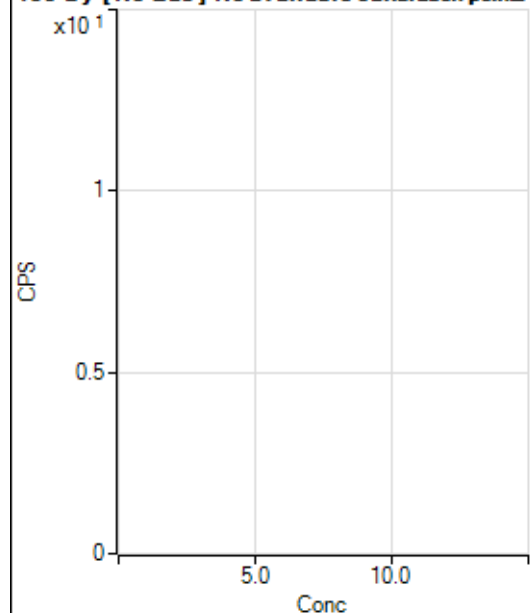
Min Conc: 0

150 Nd [No Gas] No available calibration points

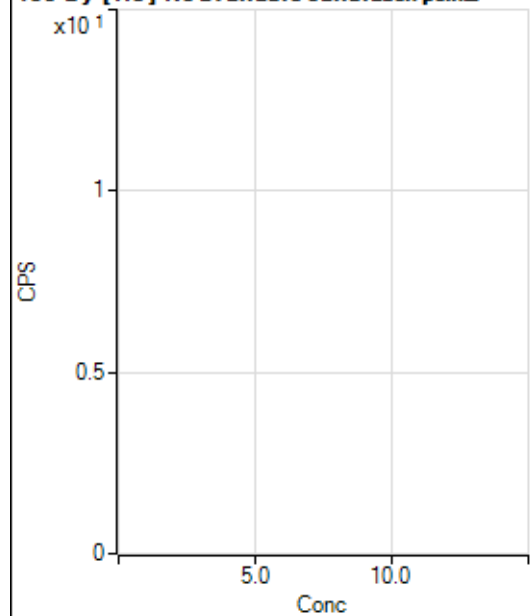
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			11.11		P	91.7
4	☐			40.00		P	16.7
5	☐			77.78		P	19.8
6	☐			204.45		P	8.2
7	☐			335.57		P	22.6
8	☐			633.37		P	12.1
9	☐			175.56		P	14.4

150 Nd [He] No available calibration points

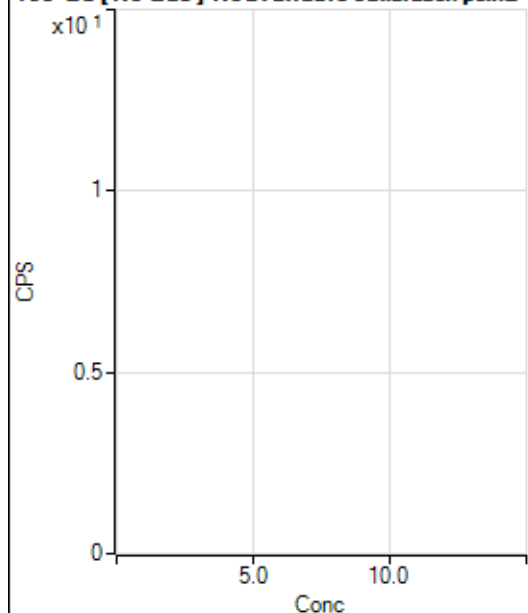
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			0.00		P	
4	☐			4.44		P	43.4
5	☐			11.11		P	34.6
6	☐			25.55		P	41.9
7	☐			45.56		P	11.2
8	☐			50.00		P	6.7
9	☐			72.22		P	11.6

156 Dy [No Gas] No available calibration points

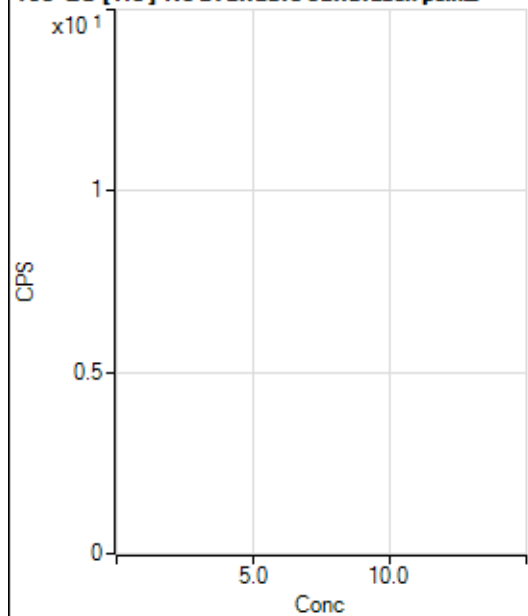
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.67		P	50.0
2	☐						
3	☐			22.22		P	43.3
4	☐			58.34		P	37.8
5	☐			50.00		P	60.1
6	☐			69.45		P	61.6
7	☐			150.00		P	29.4
8	☐			175.01		P	16.5
9	☐			155.57		P	43.6

156 Dy [He] No available calibration points

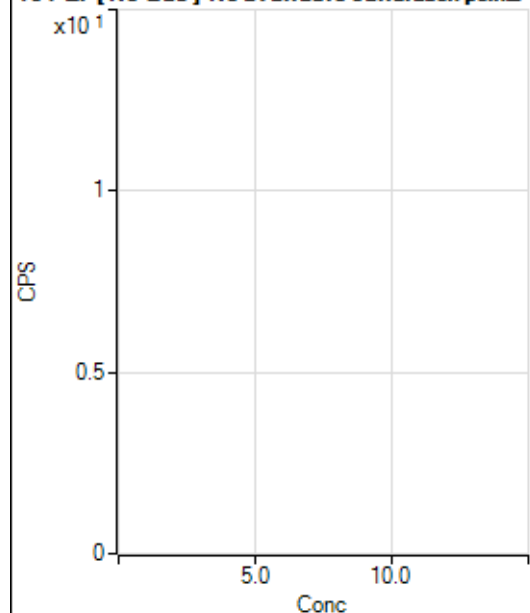
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	0.0
2	☐						
3	☐			3.33		P	100.
4	☐			10.00		P	66.7
5	☐			15.56		P	32.7
6	☐			21.11		P	39.7
7	☐			33.33		P	17.3
8	☐			35.55		P	19.5
9	☐			75.56		P	24.3

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

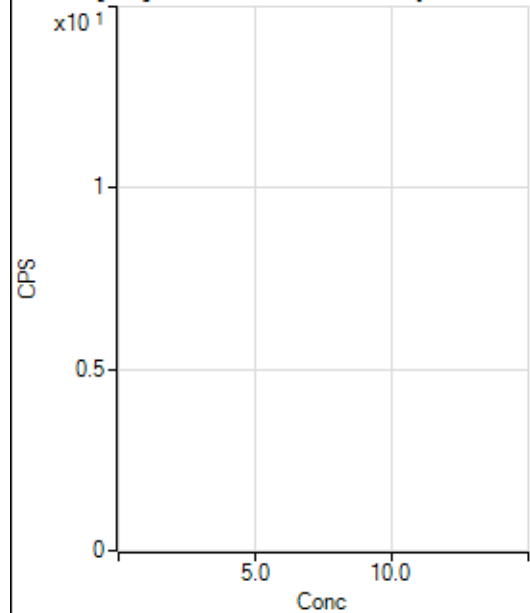
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	0.0
2	☐						
3	☐			72.22		P	40.5
4	☐			63.89		P	37.7
5	☐			94.45		P	22.2
6	☐			91.67		P	15.7
7	☐			116.67		P	37.8
8	☐			119.45		P	26.4
9	☐			194.46		P	16.2

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			31.11		P	22.3
2	☐						
3	☐			25.56		P	60.2
4	☐			25.56		P	19.9
5	☐			40.00		P	36.3
6	☐			41.11		P	24.8
7	☐			53.33		P	21.7
8	☐			54.44		P	17.7
9	☐			108.89		P	23.2

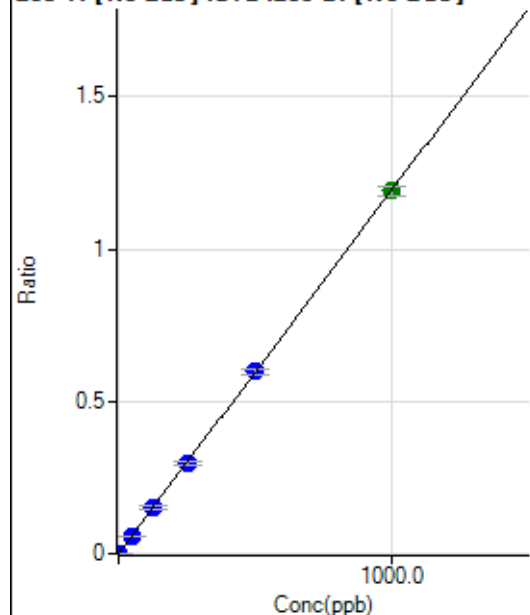
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			52.78		P	36.5
2	☐						
3	☐			69.45		P	18.3
4	☐			88.89		P	23.6
5	☐			58.34		P	49.5
6	☐			55.56		P	17.3
7	☐			94.45		P	28.4
8	☐			77.78		P	37.6
9	☐			83.34		P	60.8

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			26.66		P	21.7
2	☐						
3	☐			35.56		P	23.6
4	☐			27.78		P	25.0
5	☐			36.66		P	15.7
6	☐			22.22		P	31.2
7	☐			26.67		P	37.5
8	☐			47.78		P	14.5
9	☐			38.89		P	4.9

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	363.91	0.0000	P	15.0
2	☐	0.100					
3	☐	1.000	0.927	11733.51	0.0011	P	3.6
4	☐	50.000	49.470	607957.41	0.0590	P	2.5
5	☐	125.000	126.741	1534685.16	0.1512	P	6.9
6	☐	250.000	250.538	3082508.75	0.2988	P	4.4
7	☐	500.000	501.375	6122515.59	0.5978	P	3.3
8	☐	1000.000	998.987	12128140.03	1.1911	A	2.7
9	☐			7749.85	0.0009	P	2.4

$$y = 0.0012 * x + 3.6922E-005$$

$$R = 1.0000$$

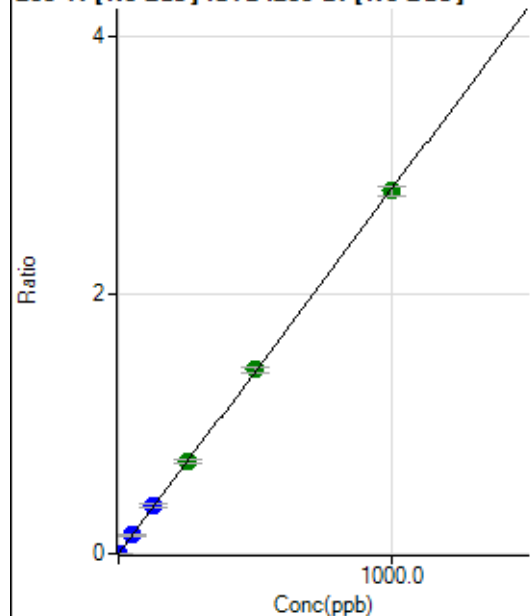
$$DL = 0.01393$$

$$BEC = 0.03097$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	888.96	0.0001	P	5.9
2	☐	0.100					
3	☐	1.000	0.966	28851.71	0.0028	P	1.9
4	☐	50.000	50.314	1458491.88	0.1416	P	2.7
5	☐	125.000	130.444	3725660.11	0.3670	P	7.0
6	☐	250.000	254.061	7374541.66	0.7146	A	3.8
7	☐	500.000	504.722	14538266.65	1.4196	A	3.3
8	☐	1000.000	995.927	28520557.58	2.8011	A	2.7
9	☐			18407.94	0.0021	P	0.6

$$y = 0.0028 * x + 9.0074E-005$$

$$R = 1.0000$$

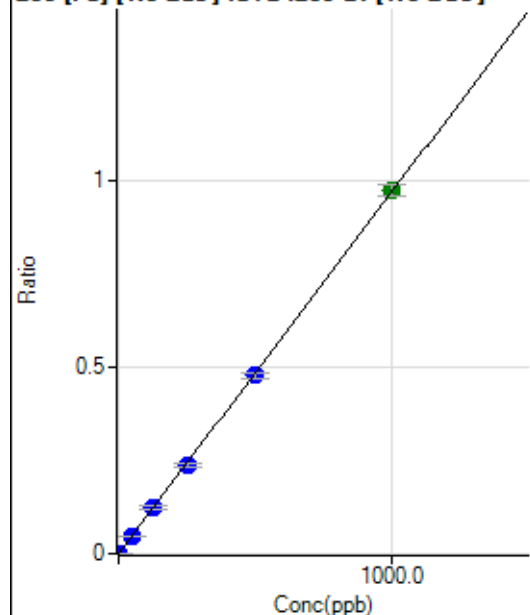
$$DL = 0.005638$$

$$BEC = 0.03203$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2076.14	0.0002	P	8.3
2	☐	0.100					
3	☐	1.000	0.910	11212.46	0.0011	P	4.7
4	☐	50.000	49.478	495633.83	0.0481	P	3.0
5	☐	125.000	126.357	1244418.20	0.1226	P	6.8
6	☐	250.000	246.614	2465911.51	0.2390	P	4.5
7	☐	500.000	493.588	4897080.26	0.4781	P	2.9
8	☐	1000.000	1003.909	9898577.42	0.9723	A	3.3
9	☐			15972.94	0.0018	P	2.8

$$y = 9.6829\text{E-}004 * x + 2.1073\text{E-}004$$

$$R = 1.0000$$

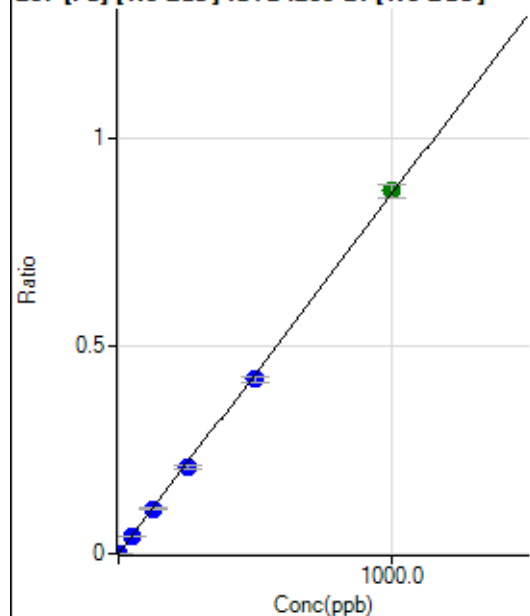
$$DL = 0.05446$$

$$BEC = 0.2176$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1724.24	0.0002	P	4.7
2	☐	0.100					
3	☐	1.000	0.862	9468.47	0.0009	P	3.9
4	☐	50.000	48.304	432854.17	0.0420	P	1.8
5	☐	125.000	124.794	1099746.44	0.1083	P	6.0
6	☐	250.000	242.608	2169972.20	0.2103	P	4.6
7	☐	500.000	485.985	4313175.50	0.4212	P	3.2
8	☐	1000.000	1008.966	8899229.19	0.8742	A	3.5
9	☐			13142.05	0.0015	P	6.1

$$y = 8.6623\text{E-}004 * x + 1.7477\text{E-}004$$

$$R = 0.9998$$

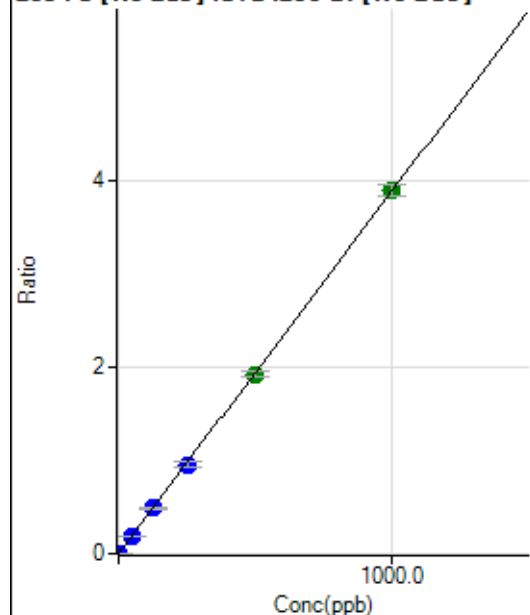
$$DL = 0.02852$$

$$BEC = 0.2018$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	8297.58	0.0008	P	6.4
2	☐	0.100					
3	☐	1.000	0.890	44052.15	0.0043	P	2.4
4	☐	50.000	49.133	1968818.93	0.1911	P	2.5
5	☐	125.000	125.918	4961204.20	0.4885	P	6.3
6	☐	250.000	246.918	9875552.98	0.9572	P	4.4
7	☐	500.000	495.759	19672199.05	1.9209	A	3.4
8	☐	1000.000	1002.820	39551306.61	3.8848	A	3.1
9	☐			61418.08	0.0069	P	3.7

$$y = 0.0039 * x + 8.4158E-004$$

$$R = 1.0000$$

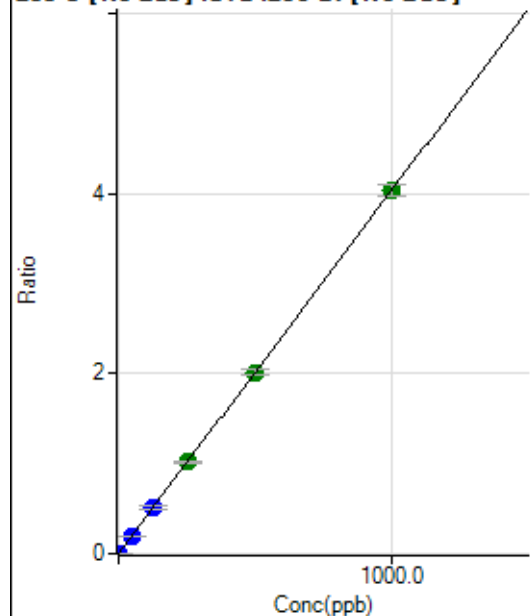
$$DL = 0.04174$$

$$BEC = 0.2173$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	697.28	0.0001	P	7.5
2	☐	0.100					
3	☐	1.000	0.918	38784.19	0.0038	P	3.2
4	☐	50.000	48.338	2009302.56	0.1951	P	2.8
5	☐	125.000	126.188	5171489.74	0.5091	P	5.8
6	☐	250.000	251.885	10486831.05	1.0162	A	3.8
7	☐	500.000	500.397	20676304.28	2.0188	A	2.7
8	☐	1000.000	999.265	41044791.89	4.0313	A	3.0
9	☐			7841.64	0.0009	P	1.6

$$y = 0.0040 * x + 7.0391E-005$$

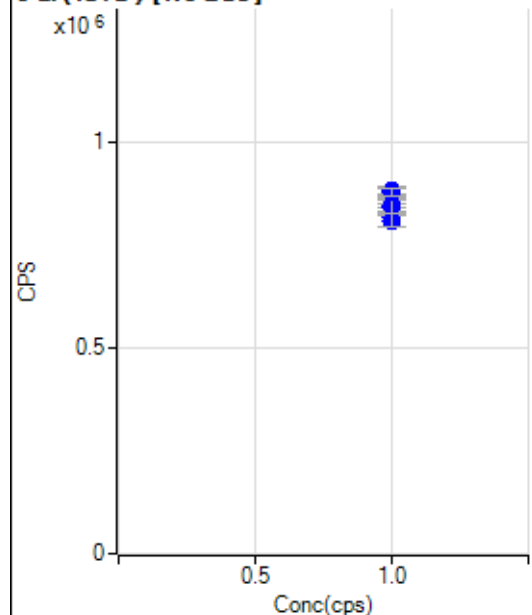
$$R = 1.0000$$

$$DL = 0.003914$$

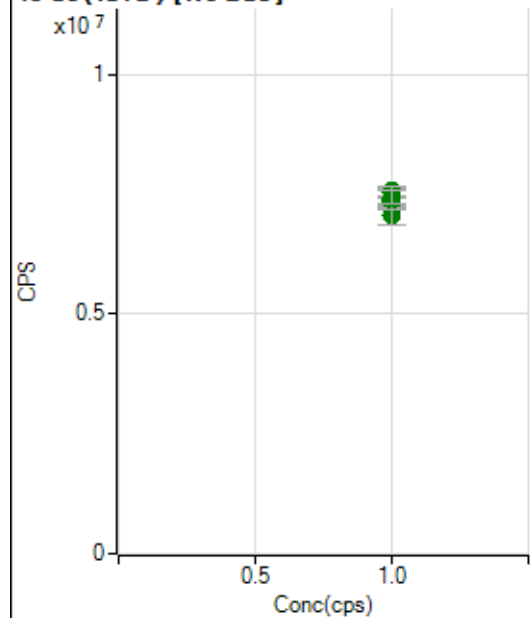
$$BEC = 0.01745$$

Weight: <None>

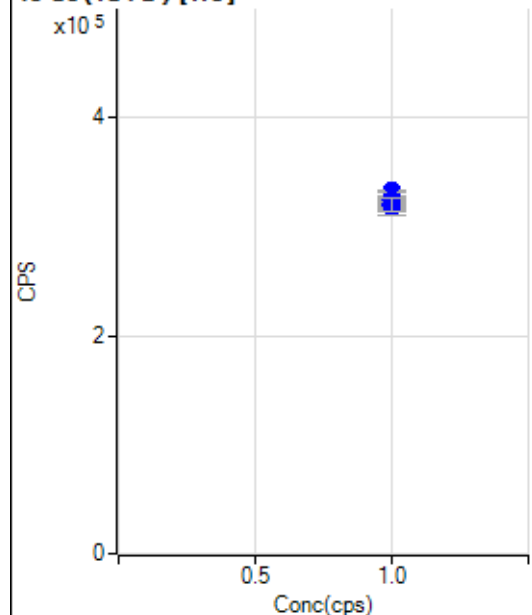
Min Conc: 0

6 Li (ISTD) [No Gas]

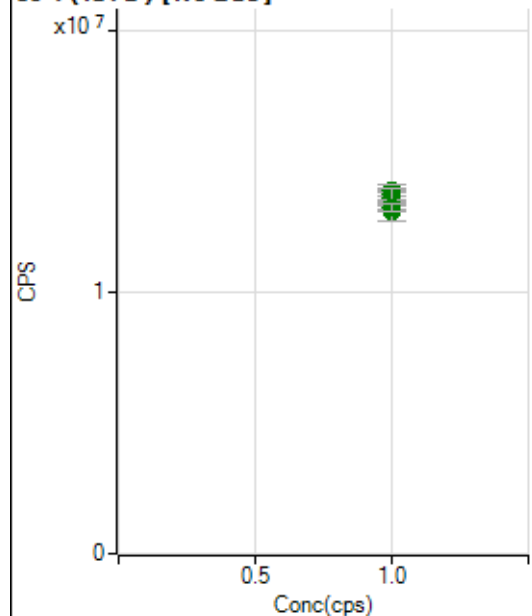
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		819087.84		P	5.7
2	☐	1.000					
3	☐	1.000		839916.92		P	3.0
4	☐	1.000		846633.29		P	3.3
5	☐	1.000		846929.19		P	6.0
6	☐	1.000		878928.54		P	2.9
7	☐	1.000		882468.31		P	2.3
8	☐	1.000		879107.78		P	1.8
9	☐	1.000		811409.91		P	3.5

45 Sc (ISTD) [No Gas]

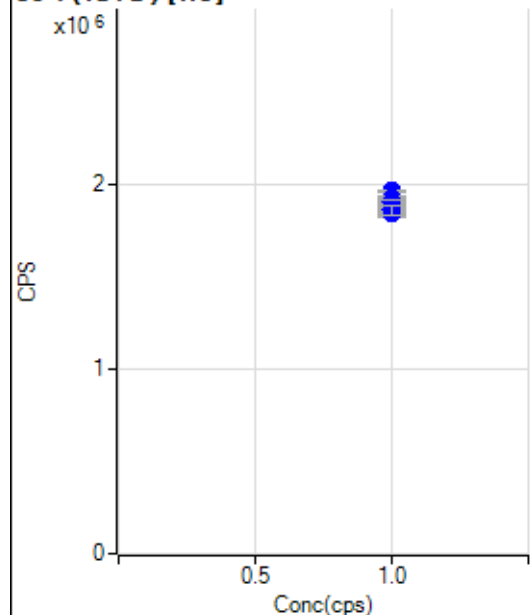
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7061313.13		A	5.7
2	☐	1.000					
3	☐	1.000		7336910.84		A	3.5
4	☐	1.000		7432493.57		A	3.7
5	☐	1.000		7385323.17		A	5.7
6	☐	1.000		7567980.12		A	2.7
7	☐	1.000		7522304.16		A	2.4
8	☐	1.000		7540322.48		A	2.8
9	☐	1.000		7439987.58		A	3.6

45 Sc (ISTD) [He]

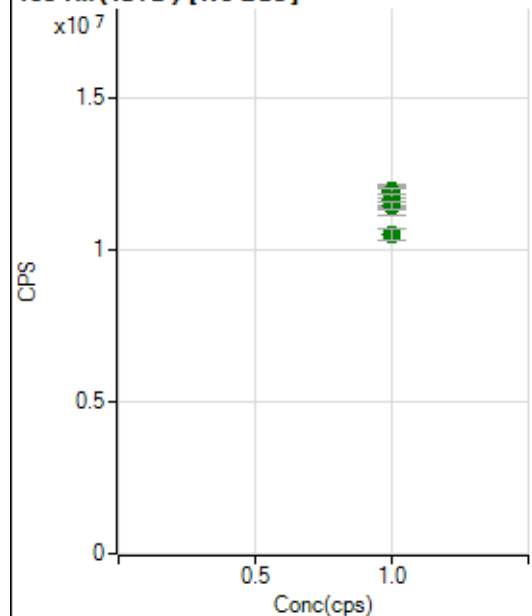
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		332490.96		P	0.7
2	☐	1.000					
3	☐	1.000		316541.95		P	3.9
4	☐	1.000		327139.56		P	2.2
5	☐	1.000		321364.61		P	3.6
6	☐	1.000		324368.71		P	1.6
7	☐	1.000		319591.42		P	0.7
8	☐	1.000		320410.76		P	1.5
9	☐	1.000		319632.40		P	3.7

89 Y (ISTD) [No Gas]

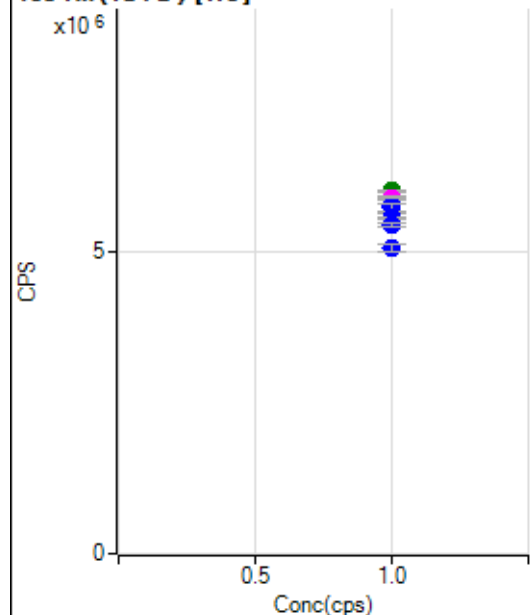
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		13114383.69		A	5.5
2	☐	1.000					
3	☐	1.000		13590417.43		A	3.6
4	☐	1.000		13714339.94		A	2.1
5	☐	1.000		13540312.86		A	5.8
6	☐	1.000		13896184.93		A	3.0
7	☐	1.000		13773528.96		A	2.8
8	☐	1.000		13767761.74		A	2.8
9	☐	1.000		13264919.11		A	2.6

89 Y (ISTD) [He]

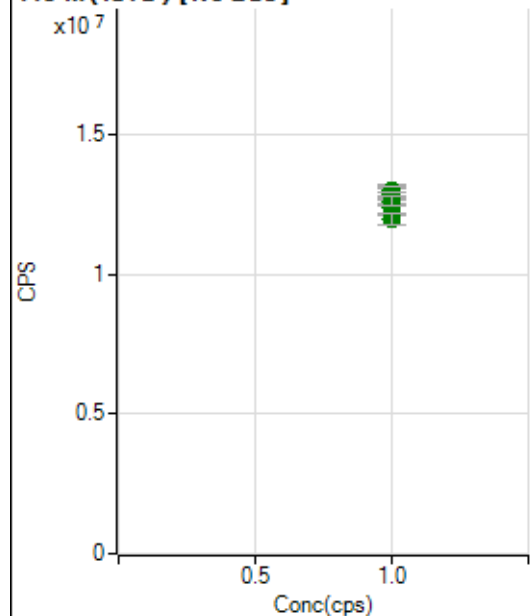
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1962719.17		P	0.9
2	☐	1.000					
3	☐	1.000		1855509.16		P	3.6
4	☐	1.000		1920842.80		P	1.9
5	☐	1.000		1884552.23		P	4.3
6	☐	1.000		1899919.80		P	1.5
7	☐	1.000		1865165.73		P	0.8
8	☐	1.000		1844806.60		P	0.8
9	☐	1.000		1860428.92		P	2.8

103 Rh (ISTD) [No Gas]

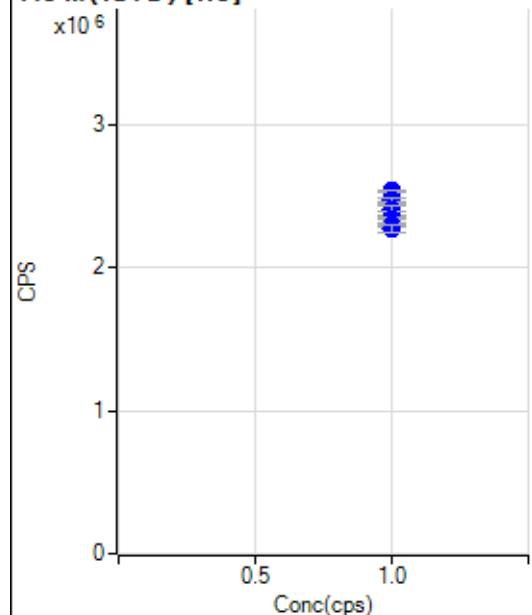
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11447199.48		A	4.9
2	☐	1.000					
3	☐	1.000		11946925.79		A	3.5
4	☐	1.000		11934394.28		A	3.2
5	☐	1.000		11709479.17		A	5.2
6	☐	1.000		11876354.61		A	3.1
7	☐	1.000		11648487.93		A	2.8
8	☐	1.000		11457501.12		A	2.7
9	☐	1.000		10523826.63		A	3.7

103 Rh (ISTD) [He]

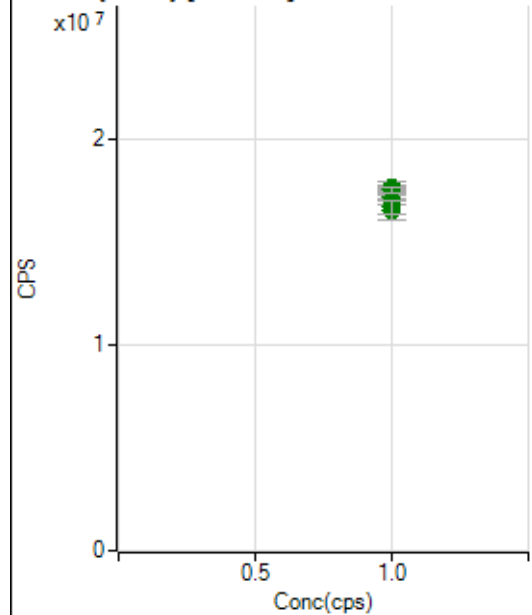
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6027397.34		A	0.5
2	☐	1.000					
3	☐	1.000		5764449.64		P	3.5
4	☐	1.000		5896493.66		M	1.1
5	☐	1.000		5788603.18		P	3.9
6	☐	1.000		5751551.37		P	1.7
7	☐	1.000		5588259.43		P	0.6
8	☐	1.000		5465978.11		P	1.2
9	☐	1.000		5087148.23		P	2.7

115 In (ISTD) [No Gas]

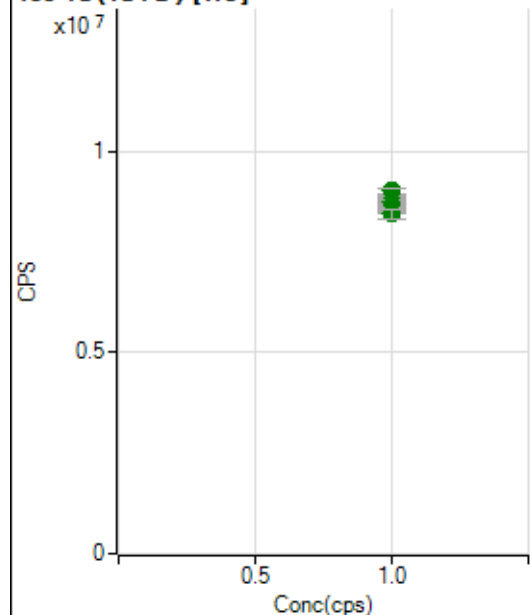
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12363433.29		A	4.6
2	☐	1.000					
3	☐	1.000		12884973.71		A	2.7
4	☐	1.000		12915244.01		A	2.9
5	☐	1.000		12839986.94		A	5.6
6	☐	1.000		12967875.21		A	2.5
7	☐	1.000		12770446.86		A	2.3
8	☐	1.000		12599821.17		A	2.9
9	☐	1.000		11946336.65		A	3.4

115 In (ISTD) [He]

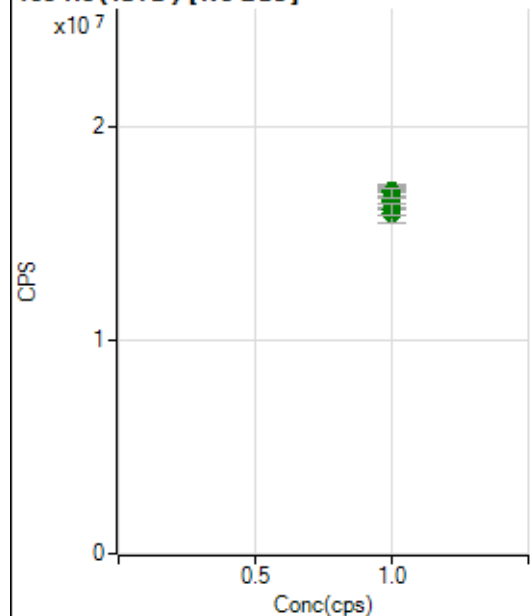
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2535790.29		P	0.6
2	☐	1.000					
3	☐	1.000		2409754.29		P	3.4
4	☐	1.000		2468618.01		P	1.7
5	☐	1.000		2410768.35		P	3.5
6	☐	1.000		2410334.36		P	1.8
7	☐	1.000		2341435.15		P	0.5
8	☐	1.000		2300432.07		P	1.2
9	☐	1.000		2276199.64		P	2.4

159 Tb (ISTD) [No Gas]

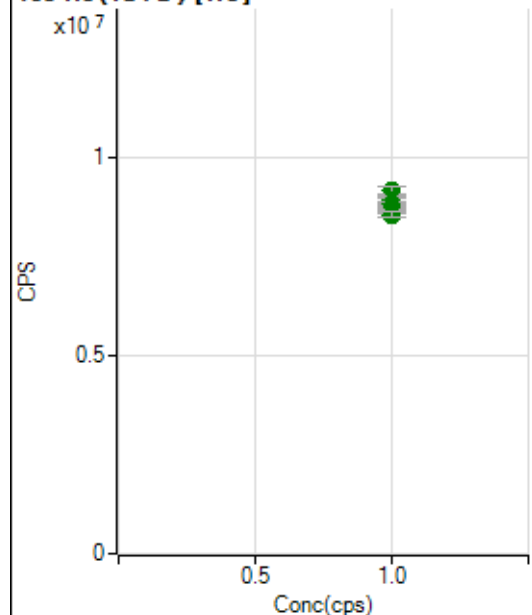
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		16521510.03		A	5.3
2	☐	1.000					
3	☐	1.000		17219751.55		A	3.0
4	☐	1.000		17328059.05		A	2.9
5	☐	1.000		17263010.44		A	5.7
6	☐	1.000		17502811.68		A	3.2
7	☐	1.000		17611306.68		A	3.5
8	☐	1.000		17506595.99		A	2.0
9	☐	1.000		16672095.31		A	3.9

159 Tb (ISTD) [He]

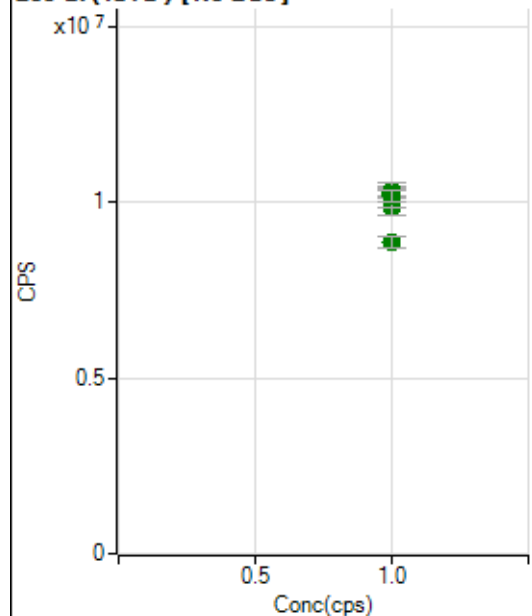
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9008953.55		A	1.3
2	☐	1.000					
3	☐	1.000		8588840.22		A	3.3
4	☐	1.000		8817581.33		A	1.1
5	☐	1.000		8683799.25		A	3.8
6	☐	1.000		8728778.06		A	1.2
7	☐	1.000		8627049.66		A	0.6
8	☐	1.000		8560440.70		A	1.2
9	☐	1.000		8430761.54		A	2.7

165 Ho (ISTD) [No Gas]

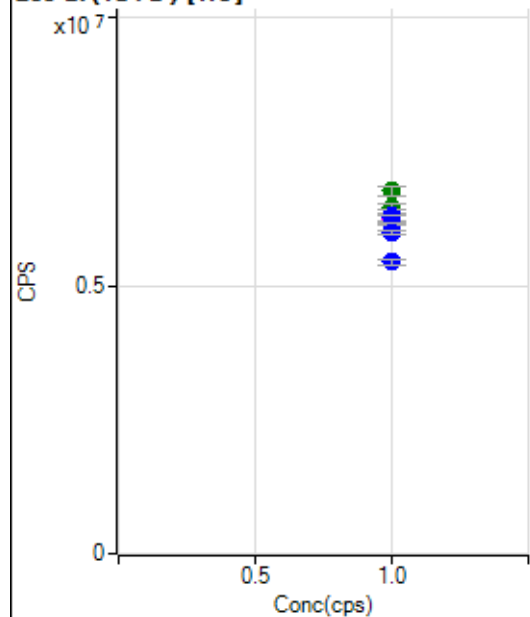
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		15969393.06		A	5.6
2	☐	1.000					
3	☐	1.000		16507095.16		A	2.8
4	☐	1.000		16694139.95		A	3.4
5	☐	1.000		16600919.30		A	5.3
6	☐	1.000		17027609.58		A	3.7
7	☐	1.000		17002366.70		A	2.6
8	☐	1.000		16941215.83		A	2.8
9	☐	1.000		16189169.98		A	3.2

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9163827.57		A	2.0
2	☐	1.000					
3	☐	1.000		8632034.04		A	2.9
4	☐	1.000		8940836.53		A	2.0
5	☐	1.000		8793556.12		A	4.0
6	☐	1.000		8842514.04		A	1.4
7	☐	1.000		8726271.12		A	0.3
8	☐	1.000		8685353.55		A	0.7
9	☐	1.000		8552526.12		A	1.6

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9880925.55		A	5.3
2	☐	1.000					
3	☐	1.000		10278772.35		A	3.0
4	☐	1.000		10304576.51		A	2.2
5	☐	1.000		10180539.85		A	5.9
6	☐	1.000		10330263.11		A	4.1
7	☐	1.000		10246411.17		A	2.3
8	☐	1.000		10187609.01		A	3.1
9	☐	1.000		8878651.05		A	3.9

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6773537.12		A	2.4
2	☐	1.000					
3	☐	1.000		6251892.54		M	3.6
4	☐	1.000		6479508.03		A	1.8
5	☐	1.000		6306066.92		P	3.9
6	☐	1.000		6271461.29		P	1.8
7	☐	1.000		6154250.05		P	0.8
8	☐	1.000		5982091.16		P	1.2
9	☐	1.000		5446357.25		P	2.3

US EPA Tune Check Sample Report

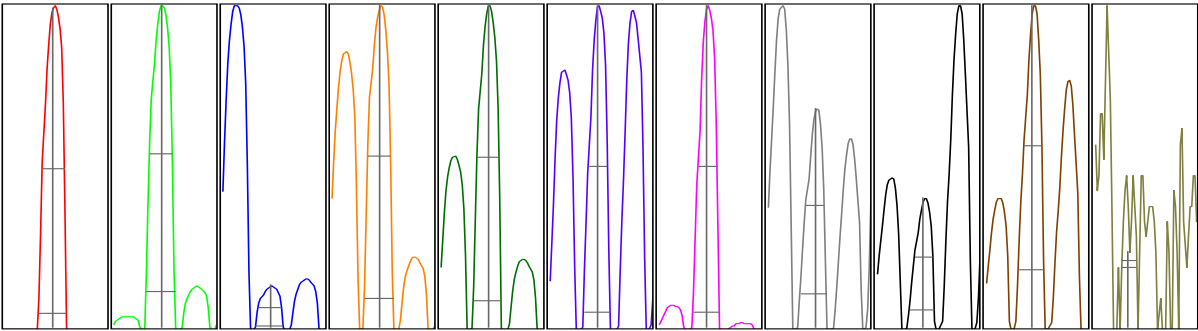
Batch Folder D:\ICP-MS Data\P7010417-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	134189	3.95	5.00	
24	24681583	3.71	5.00	
25	3317714	3.84	5.00	
26	3802450	3.58	5.00	
59	2640899	3.90	5.00	
113	331145	3.79	5.00	
115	4415821	3.95	5.00	
206	1098055	3.69	5.00	
207	1006466	3.86	5.00	
208	2329157	3.84	5.00	
220	3	37.38		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	130093	135730	142819	130679	131624
24	24065146	25023816	26141236	23977264	24200452
25	3215693	3341793	3529326	3239024	3262733
26	3710959	3820652	4033018	3724775	3722847
59	2563323	2665309	2811121	2581551	2583191
113	323653	334956	351521	324204	321393
115	4273225	4453160	4703476	4337172	4312071
206	1066745	1104167	1165972	1073951	1079439
207	977787	1015702	1070761	982589	985490
208	2256710	2346037	2477757	2280322	2284958
220	3	5	3	2	3

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	22011	8.95	8.9 - 9.1		0.818	0.900	
24	3909507	23.95	23.9 - 24.1		0.834	0.900	
25	522197	24.95	24.9 - 25.1		0.794	0.900	
26	608384	25.95	25.9 - 26.1		0.838	0.900	
59	436302	58.95	58.9 - 59.1		0.806	0.900	
113	60820	112.95	112.9 - 113.1		0.776	0.900	
115	818099	114.95	114.9 - 115.1		0.771	0.900	
206	203812	205.95	205.9 - 206.1		0.760	0.900	
207	175965	206.90	206.9 - 207.1		0.719	0.900	
208	435279	207.90	207.9 - 208.1		0.738	0.900	
220	0	219.55	-		0.415		

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.2	V			
Extract 2	-150.0	V	Cell Entrance	-30	V			
Omega Bias	-65	V	Cell Exit	-50	V			
Deflect	14.4	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	170	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	753924	0.89	
89	49043	0.88	
205	1040553	1.07	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	760273	749034	761863	747389	751063
89	49504	48500	49460	48877	48874
205	1051444	1029983	1053733	1035369	1032237

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.9	V			
Extract 2	-165.0	V	Cell Entrance	-40	V			
Omega Bias	-75	V	Cell Exit	-60	V			
Deflect	2.6	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 :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.24	-0.24	0.00	N/A	ppb
Antimony	121-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Arsenic	75-2	0.02	-0.02	0.00	0.00	N/A	ppb
Barium	135-1	0.01	0.00	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.01	-0.03	0.02	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	-0.25	-0.08	0.00	N/A	ppb
Boron	11-1	0.02	-0.12	0.09	0.00	N/A	ppb
Cadmium	106-1	-0.52	0.93	-0.41	0.00	N/A	ppb
Cadmium	108-1	0.01	-0.03	0.02	0.00	N/A	ppb
Cadmium	111-1	-0.04	0.07	-0.03	0.00	N/A	ppb
Calcium	43-1	0.00	0.29	-0.29	0.00	N/A	ppb
Calcium	44-1	-1.19	-0.62	1.81	0.00	N/A	ppb
Chromium	52-2	-0.01	0.02	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.03	-0.04	0.01	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	0.02	0.03	0.00	N/A	ppb
Iron	57-2	-0.11	-0.03	0.14	0.00	N/A	ppb
Lead	206-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Lead	207-1	-0.01	0.00	0.01	0.00	N/A	ppb
Lead	208-1	-0.02	0.00	0.01	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.11	-0.15	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.01	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	0.00	0.00	0.00	0.00	N/A	ppb
Phosphorus	31-2	-11.15	-6.05	0.97	-5.41		ppb
Potassium	39-2	-0.85	-0.81	1.66	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.93	-0.47	0.00	N/A	ppb
Selenium	78-2	-0.25	0.71	-0.46	0.00	N/A	ppb
Selenium	82-1	0.04	-0.16	0.12	0.00	N/A	ppb
Silicon	28-1	-7.89	1.31	6.58	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	0.09	0.60	-0.69	0.00	N/A	ppb
Strontium	86-1	-0.01	0.00	0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-257.91	111.70	451.33	101.71	348.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	-0.03	0.03	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.04	-0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00	N/A	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.09	18.05	20.01	18.39	8.10	ppb
Antimony	121-1	1.79	1.80	1.90	1.83	3.43	ppb
Arsenic	75-2	0.87	0.97	0.78	0.87	10.93	ppb
Barium	135-1	9.31	9.61	9.87	9.60	2.90	ppb
Barium	137-1	9.45	9.60	9.92	9.66	2.48	ppb
Beryllium	9-1	0.94	1.05	0.93	0.98	6.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.72	3.66	4.18	3.85	7.38	ppb
Boron	11-1	4.13	4.27	4.74	4.38	7.36	ppb
Cadmium	106-1	1.37	1.16	1.25	1.26	8.34	ppb
Cadmium	108-1	1.18	1.00	1.28	1.15	12.20	ppb
Cadmium	111-1	0.97	1.02	1.00	1.00	2.53	ppb
Calcium	43-1	457.01	458.39	469.89	461.76	1.53	ppb
Calcium	44-1	449.38	473.22	486.71	469.77	4.02	ppb
Chromium	52-2	2.13	2.05	1.97	2.05	3.90	ppb
Cobalt	59-2	0.98	0.97	0.96	0.97	1.37	ppb
Copper	63-2	2.09	2.10	1.94	2.04	4.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	49.04	48.56	47.48	48.36	1.64	ppb
Iron	57-2	47.70	49.99	47.84	48.51	2.65	ppb
Lead	206-1	0.86	0.90	0.97	0.91	5.83	ppb
Lead	207-1	0.82	0.87	0.90	0.86	4.80	ppb
Lead	208-1	0.86	0.90	0.91	0.89	2.99	ppb
Lithium	6-1						%
Magnesium	24-2	484.24	473.40	461.11	472.92	2.45	ppb
Manganese	55-2	1.04	1.02	1.00	1.02	1.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.92	1.89	2.03	1.95	3.70	ppb
Molybdenum	95-1	4.47	4.65	4.80	4.64	3.56	ppb
Molybdenum	96-1	3.93	4.17	4.08	4.06	3.08	ppb
Molybdenum	97-1	4.64	4.62	4.87	4.71	2.95	ppb
Molybdenum	98-1	4.40	4.64	4.75	4.60	3.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.05	1.14	1.08	5.26	ppb
Phosphorus	31-2	10.25	13.18	-7.20	5.41	203.72	ppb
Potassium	39-2	472.57	453.79	442.43	456.26	3.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.12	2.52	4.82	3.15	46.29	ppb
Selenium	78-2	5.58	4.99	5.03	5.20	6.30	ppb
Selenium	82-1	5.27	5.15	5.50	5.31	3.33	ppb
Silicon	28-1	-5.58	-0.27	3.34	-0.84		ppb
Silver	107-1	0.96	0.97	1.07	1.00	5.88	ppb
Silver	109-1	0.95	1.05	1.03	1.01	4.99	ppb
Sodium	23-2	475.18	459.49	452.06	462.25	2.55	ppb
Strontium	86-1	0.96	0.93	0.97	0.95	1.95	ppb
Strontium	88-1	0.98	1.00	1.03	1.00	2.42	ppb
Sulfur	34-1	-365.14	-120.17	180.18	-101.71		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.92	0.90	0.96	0.93	3.67	ppb
Thallium	205-1	0.95	0.98	0.97	0.97	1.92	ppb
Tin	118-1	4.65	4.91	4.98	4.85	3.60	ppb
Titanium	47-1	4.67	4.52	5.04	4.74	5.64	ppb
Uranium	238-1	0.90	0.91	0.95	0.92	3.25	ppb
Vanadium	51-2	4.81	4.71	4.66	4.73	1.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.03	1.82	2.06	1.97	6.58	ppb
Zirconium	90-1	0.82	0.83	0.85	0.83	2.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.84	0.82	0.91	0.86	5.11	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	996.33	963.99	962.18	974.17	1.97	ppb
Antimony	121-1	37.30	38.55	39.29	38.38	2.62	ppb
Arsenic	75-2	50.98	50.36	51.57	50.97	1.19	ppb
Barium	135-1	247.81	259.27	263.43	256.84	3.15	ppb
Barium	137-1	251.39	263.00	265.67	260.02	2.92	ppb
Beryllium	9-1	51.26	53.40	54.34	53.00	2.98	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	43.02	45.84	50.88	46.58	8.55	ppb
Boron	11-1	43.61	46.68	50.92	47.07	7.81	ppb
Cadmium	106-1	48.77	51.92	54.69	51.79	5.72	ppb
Cadmium	108-1	51.79	54.45	53.82	53.35	2.61	ppb
Cadmium	111-1	50.99	54.24	54.87	53.37	3.90	ppb
Calcium	43-1	4852.04	5110.28	5208.37	5056.90	3.64	ppb
Calcium	44-1	4892.72	5124.86	5246.65	5088.08	3.53	ppb
Chromium	52-2	53.07	50.92	52.31	52.10	2.09	ppb
Cobalt	59-2	53.95	51.97	53.39	53.11	1.92	ppb
Copper	63-2	107.41	105.32	107.45	106.73	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2927.23	2806.31	2866.91	2866.82	2.11	ppb
Iron	57-2	2914.49	2788.90	2899.25	2867.55	2.39	ppb
Lead	206-1	47.77	50.22	50.45	49.48	3.00	ppb
Lead	207-1	47.39	48.37	49.15	48.30	1.83	ppb
Lead	208-1	47.78	49.46	50.16	49.13	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	5217.72	5053.04	5189.41	5153.39	1.71	ppb
Manganese	55-2	105.95	101.81	104.31	104.03	2.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.39	50.14	49.80	49.44	1.88	ppb
Molybdenum	95-1	48.84	50.19	50.04	49.69	1.48	ppb
Molybdenum	96-1	48.19	49.48	49.46	49.04	1.51	ppb
Molybdenum	97-1	49.05	50.45	50.40	49.97	1.59	ppb
Molybdenum	98-1	47.73	48.78	49.04	48.52	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.75	53.01	54.56	54.11	1.76	ppb
Phosphorus	31-2	1082.57	971.96	1120.22	1058.25	7.28	ppb
Potassium	39-2	2689.68	2625.39	2694.64	2669.90	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	50.42	51.04	51.86	51.11	1.42	ppb
Selenium	77-2	56.94	47.29	48.37	50.87	10.40	ppb
Selenium	78-2	48.04	49.36	46.48	47.96	3.01	ppb
Silicon	28-1	51.24	61.60	66.96	59.94	13.33	ppb
Silver	107-1	51.53	53.69	54.65	53.29	3.01	ppb
Silver	109-1	51.39	53.80	54.85	53.35	3.33	ppb
Sodium	23-2	5038.70	4838.69	4971.62	4949.67	2.06	ppb
Strontium	86-1	49.48	51.19	52.50	51.06	2.96	ppb
Strontium	88-1	50.09	52.07	52.50	51.55	2.49	ppb
Sulfur	34-1	453.05	880.67	1192.79	842.17	44.10	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	48.10	49.81	50.50	49.47	2.50	ppb
Thallium	205-1	48.78	50.90	51.26	50.31	2.66	ppb
Tin	118-1	48.62	51.04	51.89	50.52	3.36	ppb
Titanium	47-1	50.55	52.30	52.23	51.70	1.92	ppb
Uranium	238-1	46.79	48.86	49.36	48.34	2.82	ppb
Vanadium	51-2	51.50	49.51	51.47	50.83	2.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.74	105.58	108.33	108.22	2.38	ppb
Zirconium	90-1	49.05	50.48	50.99	50.17	2.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.94	50.79	51.30	50.68	1.35	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2448.96	2502.11	2372.86	2441.31	2.66	ppb
Antimony	121-1	107.80	120.11	113.37	113.76	5.42	ppb
Arsenic	75-2	126.56	131.64	123.57	127.26	3.21	ppb
Barium	135-1	611.50	685.05	656.41	650.99	5.70	ppb
Barium	137-1	619.13	695.97	667.32	660.80	5.88	ppb
Beryllium	9-1	126.90	144.38	136.01	135.76	6.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	110.93	128.34	130.92	123.40	8.81	ppb
Boron	11-1	113.66	131.46	129.13	124.75	7.75	ppb
Cadmium	111-1	126.71	143.62	136.79	135.71	6.27	ppb
Cadmium	106-1	125.43	143.37	138.59	135.80	6.84	ppb
Cadmium	108-1	121.56	144.28	134.75	133.53	8.54	ppb
Calcium	43-1	12147.72	13692.83	12970.90	12937.15	5.98	ppb
Calcium	44-1	12129.07	13785.94	13070.25	12995.09	6.39	ppb
Chromium	52-2	129.64	134.42	127.54	130.54	2.70	ppb
Cobalt	59-2	132.89	137.68	131.55	134.04	2.41	ppb
Copper	63-2	265.21	273.84	263.75	267.60	2.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7179.96	7437.28	7128.55	7248.60	2.28	ppb
Iron	57-2	7169.60	7461.25	7098.85	7243.23	2.65	ppb
Lead	206-1	117.64	134.97	126.46	126.36	6.86	ppb
Lead	207-1	116.75	131.75	125.88	124.79	6.06	ppb
Lead	208-1	117.81	133.72	126.23	125.92	6.32	ppb
Lithium	6-1						%
Magnesium	24-2	12927.35	13460.71	12887.07	13091.71	2.45	ppb
Manganese	55-2	260.45	268.73	256.14	261.77	2.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	119.43	134.09	128.93	127.48	5.83	ppb
Molybdenum	95-1	121.00	135.97	130.15	129.04	5.85	ppb
Molybdenum	96-1	121.30	134.74	130.37	128.80	5.32	ppb
Molybdenum	97-1	121.24	136.65	131.01	129.63	6.01	ppb
Molybdenum	98-1	117.77	132.82	127.25	125.95	6.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	133.08	138.59	132.59	134.75	2.47	ppb
Phosphorus	31-2	2683.66	2663.84	2637.60	2661.70	0.87	ppb
Potassium	39-2	6675.91	6944.50	6586.86	6735.76	2.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	128.11	138.61	131.04	132.58	4.09	ppb
Selenium	78-2	128.70	126.85	127.16	127.57	0.78	ppb
Selenium	82-1	123.92	139.51	133.78	132.40	5.96	ppb
Silicon	28-1	150.64	186.99	177.04	171.56	10.95	ppb
Silver	109-1	126.91	141.28	136.84	135.01	5.45	ppb
Silver	107-1	127.58	142.28	135.97	135.28	5.45	ppb
Sodium	23-2	12359.03	12750.94	12160.07	12423.35	2.42	ppb
Strontium	86-1	121.09	137.15	134.12	130.79	6.52	ppb
Strontium	88-1	123.85	139.91	133.13	132.30	6.09	ppb
Sulfur	34-1	2052.39	3087.94	2659.00	2599.78	20.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	118.11	135.56	126.55	126.74	6.88	ppb
Thallium	205-1	121.50	139.66	130.17	130.44	6.96	ppb
Tin	118-1	120.90	136.01	130.61	129.17	5.93	ppb
Titanium	47-1	123.60	138.90	132.65	131.72	5.84	ppb
Uranium	238-1	118.80	133.53	126.24	126.19	5.84	ppb
Vanadium	51-2	128.01	131.01	125.02	128.01	2.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.21	277.38	267.55	270.05	2.39	ppb
Zirconium	90-1	122.32	137.35	130.43	130.03	5.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	122.21	136.86	130.72	129.93	5.66	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4864.08	4875.93	4840.17	4860.06	0.37	ppb
Antimony	121-1	233.05	243.43	247.84	241.44	3.14	ppb
Arsenic	75-2	251.23	255.05	252.58	252.95	0.76	ppb
Barium	135-1	1238.99	1294.27	1331.18	1288.15	3.60	ppb
Barium	137-1	1229.74	1293.10	1328.68	1283.84	3.90	ppb
Beryllium	9-1	248.47	255.46	267.93	257.29	3.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	229.76	253.66	263.47	248.96	6.96	ppb
Boron	11-1	230.69	251.64	265.62	249.32	7.05	ppb
Cadmium	106-1	255.04	260.19	273.55	262.93	3.63	ppb
Cadmium	108-1	252.50	263.74	274.11	263.45	4.10	ppb
Cadmium	111-1	252.61	264.56	272.39	263.19	3.78	ppb
Calcium	43-1	23967.63	25145.59	25766.80	24960.01	3.66	ppb
Calcium	44-1	24003.57	25143.77	25672.32	24939.88	3.42	ppb
Chromium	52-2	255.75	259.69	256.51	257.32	0.81	ppb
Cobalt	59-2	259.25	265.57	260.58	261.80	1.27	ppb
Copper	63-2	520.05	526.39	522.26	522.90	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14143.80	14327.68	14158.74	14210.07	0.72	ppb
Iron	57-2	14104.77	14362.13	14125.30	14197.40	1.01	ppb
Lead	206-1	235.43	246.70	257.72	246.61	4.52	ppb
Lead	207-1	231.45	242.37	254.01	242.61	4.65	ppb
Lead	208-1	235.91	247.04	257.81	246.92	4.43	ppb
Lithium	6-1						%
Magnesium	24-2	25404.96	25439.26	25407.40	25417.21	0.08	ppb
Manganese	55-2	511.32	518.59	515.69	515.20	0.71	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	240.58	248.31	255.42	248.10	2.99	ppb
Molybdenum	95-1	241.65	250.91	255.79	249.45	2.88	ppb
Molybdenum	96-1	240.92	251.18	255.07	249.06	2.94	ppb
Molybdenum	97-1	241.04	251.45	257.42	249.97	3.32	ppb
Molybdenum	98-1	235.76	247.48	252.93	245.39	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	263.17	266.28	263.99	264.48	0.61	ppb
Phosphorus	31-2	5162.71	5257.31	5163.24	5194.42	1.05	ppb
Potassium	39-2	13367.77	13563.69	13374.74	13435.40	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	266.49	260.99	241.21	256.23	5.19	ppb
Selenium	78-2	245.47	247.70	250.90	248.02	1.10	ppb
Selenium	82-1	243.61	258.59	261.49	254.56	3.77	ppb
Silicon	28-1	331.52	352.71	365.77	350.00	4.94	ppb
Silver	109-1	253.10	265.29	271.79	263.39	3.60	ppb
Silver	107-1	253.11	263.89	270.49	262.50	3.34	ppb
Sodium	23-2	24432.17	24316.86	24523.11	24424.05	0.42	ppb
Strontium	86-1	244.77	256.48	261.14	254.13	3.32	ppb
Strontium	88-1	246.53	254.20	262.88	254.54	3.21	ppb
Sulfur	34-1	4655.98	4924.71	5299.94	4960.21	6.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	238.99	251.65	260.97	250.54	4.40	ppb
Thallium	205-1	244.01	255.09	263.08	254.06	3.77	ppb
Tin	118-1	243.43	252.81	261.00	252.41	3.48	ppb
Titanium	47-1	245.79	254.51	260.02	253.44	2.83	ppb
Uranium	238-1	241.70	253.19	260.77	251.88	3.81	ppb
Vanadium	51-2	252.39	258.75	254.16	255.10	1.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.82	530.46	525.57	526.28	0.74	ppb
Zirconium	90-1	245.34	253.75	258.49	252.53	2.64	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	243.46	253.53	257.35	251.45	2.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:17:52	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9548.98	9858.00	9775.57	9727.51	1.64	ppb
Antimony	121-1	477.29	497.32	518.43	497.68	4.13	ppb
Arsenic	75-2	490.14	506.59	503.36	500.03	1.74	ppb
Barium	135-1	2405.48	2497.03	2625.18	2509.23	4.40	ppb
Barium	137-1	2394.39	2524.82	2619.40	2512.87	4.50	ppb
Beryllium	9-1	493.01	511.11	523.81	509.31	3.04	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	476.63	503.57	525.40	501.87	4.87	ppb
Boron	11-1	471.22	502.17	528.05	500.48	5.69	ppb
Cadmium	111-1	490.42	509.35	528.32	509.36	3.72	ppb
Cadmium	106-1	491.87	512.39	534.32	512.86	4.14	ppb
Cadmium	108-1	485.62	512.59	531.21	509.81	4.50	ppb
Calcium	43-1	48007.42	49248.41	50970.91	49408.91	3.01	ppb
Calcium	44-1	47961.54	49450.78	51134.67	49515.66	3.21	ppb
Chromium	52-2	499.09	514.74	507.97	507.26	1.55	ppb
Cobalt	59-2	506.83	525.78	518.29	516.97	1.85	ppb
Copper	63-2	996.68	1037.57	1030.18	1021.47	2.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27607.04	28213.33	28086.68	27969.02	1.14	ppb
Iron	57-2	27432.48	28343.01	27836.34	27870.61	1.64	ppb
Lead	206-1	479.65	492.57	508.54	493.59	2.93	ppb
Lead	207-1	471.62	484.15	502.19	485.99	3.16	ppb
Lead	208-1	480.30	493.56	513.42	495.76	3.36	ppb
Lithium	6-1						%
Magnesium	24-2	49699.69	51477.26	51153.93	50776.96	1.86	ppb
Manganese	55-2	1003.99	1029.96	1016.99	1016.98	1.28	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:17:52	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	486.61	505.96	515.82	502.80	2.96	ppb
Molybdenum	95-1	483.56	507.27	516.35	502.39	3.37	ppb
Molybdenum	96-1	486.08	502.12	515.86	501.35	2.97	ppb
Molybdenum	97-1	488.07	508.48	516.96	504.50	2.94	ppb
Molybdenum	98-1	480.19	496.52	508.21	494.97	2.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.35	524.41	515.42	514.73	1.95	ppb
Phosphorus	31-2	9887.41	10348.39	10294.06	10176.62	2.48	ppb
Potassium	39-2	25943.77	26589.67	26486.35	26339.93	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	78-2	488.15	512.66	501.38	500.73	2.45	ppb
Selenium	82-1	492.28	506.16	520.81	506.42	2.82	ppb
Selenium	77-2	483.35	493.68	529.68	502.24	4.84	ppb
Silicon	28-1	506.58	534.57	558.46	533.21	4.87	ppb
Silver	109-1	488.89	505.43	528.20	507.50	3.89	ppb
Silver	107-1	494.26	514.66	525.73	511.55	3.12	ppb
Sodium	23-2	48937.43	49186.36	48748.72	48957.50	0.45	ppb
Strontium	86-1	488.79	506.19	522.68	505.88	3.35	ppb
Strontium	88-1	489.16	506.43	520.08	505.23	3.07	ppb
Sulfur	34-1	9682.66	10014.71	10630.00	10109.12	4.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	485.10	500.63	518.40	501.37	3.32	ppb
Thallium	205-1	488.33	504.47	521.37	504.72	3.27	ppb
Tin	118-1	477.80	497.66	521.42	498.96	4.38	ppb
Titanium	47-1	487.20	508.90	518.13	504.74	3.15	ppb
Uranium	238-1	487.69	498.49	515.01	500.40	2.75	ppb
Vanadium	51-2	497.61	514.61	507.58	506.60	1.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1014.80	1044.79	1031.13	1030.24	1.46	ppb
Zirconium	90-1	487.02	504.80	515.70	502.51	2.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:17:52	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	486.49	507.33	515.77	503.20	2.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:21:28	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18721.74	18909.50	19403.43	19011.55	1.85	ppb
Antimony	121-1	992.57	994.12	1029.17	1005.29	2.06	ppb
Arsenic	75-2	974.63	1007.82	1014.30	998.92	2.13	ppb
Barium	135-1	4908.17	4939.98	5098.63	4982.26	2.05	ppb
Barium	137-1	4883.93	4963.45	5093.01	4980.13	2.12	ppb
Beryllium	9-1	978.78	977.76	1019.54	992.03	2.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	981.97	981.00	1037.70	1000.22	3.25	ppb
Boron	11-1	963.37	992.06	1046.44	1000.62	4.22	ppb
Cadmium	106-1	970.52	979.00	1017.18	988.90	2.51	ppb
Cadmium	108-1	969.28	990.74	1011.48	990.50	2.13	ppb
Cadmium	111-1	969.15	980.85	1021.54	990.51	2.78	ppb
Calcium	43-1	95186.22	96463.77	100393.12	97347.71	2.79	ppb
Calcium	44-1	94981.31	96807.10	100274.91	97354.44	2.76	ppb
Chromium	52-2	973.56	989.44	1018.22	993.74	2.28	ppb
Cobalt	59-2	966.32	989.92	1005.61	987.28	2.00	ppb
Copper	63-2	1945.39	1993.31	2004.31	1981.00	1.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	51963.48	53011.53	54135.94	53036.98	2.05	ppb
Iron	57-2	51289.17	53062.84	54075.03	52809.01	2.67	ppb
Lead	206-1	971.27	1002.60	1037.86	1003.91	3.32	ppb
Lead	207-1	971.14	1014.04	1041.72	1008.97	3.52	ppb
Lead	208-1	970.95	1005.53	1031.97	1002.82	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	97630.74	97919.44	100747.67	98765.95	1.74	ppb
Manganese	55-2	1942.07	1987.08	2028.96	1986.04	2.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:21:28	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	972.57	1000.01	1023.84	998.81	2.57	ppb
Molybdenum	95-1	970.94	991.03	1033.39	998.45	3.19	ppb
Molybdenum	96-1	966.76	1006.53	1024.12	999.14	2.94	ppb
Molybdenum	97-1	965.47	1002.12	1023.96	997.18	2.96	ppb
Molybdenum	98-1	969.54	1007.39	1033.94	1003.62	3.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	961.13	992.36	1009.29	987.59	2.47	ppb
Phosphorus	31-2	19520.77	19605.54	20393.58	19839.96	2.43	ppb
Potassium	39-2	49617.74	50001.80	51110.45	50243.33	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	945.86	1031.25	1011.92	996.34	4.49	ppb
Selenium	78-2	977.77	1016.08	1005.88	999.91	1.98	ppb
Selenium	82-1	965.82	1002.25	1015.94	994.67	2.60	ppb
Silicon	28-1	920.04	941.15	995.37	952.19	4.08	ppb
Silver	109-1	970.49	983.16	1020.79	991.48	2.64	ppb
Silver	107-1	969.64	985.75	1013.56	989.65	2.25	ppb
Sodium	23-2	93098.03	95860.23	97467.84	95475.37	2.31	ppb
Strontium	86-1	966.70	1000.16	1018.88	995.25	2.66	ppb
Strontium	88-1	969.78	995.40	1020.60	995.26	2.55	ppb
Sulfur	34-1	19178.96	19902.43	20771.03	19950.81	4.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	970.57	1002.12	1024.27	998.99	2.70	ppb
Thallium	205-1	969.98	994.68	1023.13	995.93	2.67	ppb
Tin	118-1	991.59	982.42	1024.10	999.37	2.19	ppb
Titanium	47-1	964.77	997.15	1025.61	995.85	3.06	ppb
Uranium	238-1	972.63	993.23	1031.93	999.26	3.01	ppb
Vanadium	51-2	976.89	992.08	1016.06	995.01	1.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1924.93	1983.88	2017.36	1975.39	2.37	ppb
Zirconium	90-1	961.87	1002.54	1028.02	997.48	3.35	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:21:28	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	967.86	997.37	1026.94	997.39	2.96	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100246.07	101839.47	98615.43	100233.66	1.61	ppb
Antimony	121-1	7.37	6.97	6.94	7.09	3.43	ppb
Arsenic	75-2	1.79	1.60	1.90	1.77	8.67	ppb
Barium	135-1	1.49	1.64	1.70	1.61	6.91	ppb
Barium	137-1	1.57	1.71	1.61	1.63	4.52	ppb
Beryllium	9-1	0.21	0.22	0.17	0.20	13.95	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	104.94	91.16	87.95	94.68	9.53	ppb
Boron	11-1	105.93	94.54	86.05	95.51	10.45	ppb
Cadmium	108-1	0.40	0.50	0.39	0.43	14.91	ppb
Cadmium	111-1	0.24	0.28	0.24	0.25	9.20	ppb
Cadmium	106-1	-0.29	0.32	-0.51	-0.16		ppb
Calcium	43-1	477851.42	499900.06	523988.84	500580.11	4.61	ppb
Calcium	44-1	479878.92	498784.29	523038.76	500567.32	4.32	ppb
Chromium	52-2	30.09	30.66	28.85	29.86	3.09	ppb
Cobalt	59-2	1.36	1.31	1.24	1.30	4.65	ppb
Copper	63-2	2.75	2.66	2.57	2.66	3.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250629.45	254017.09	242298.16	248981.57	2.42	ppb
Iron	57-2	249940.84	255139.21	242033.24	249037.76	2.65	ppb
Lead	206-1	1.60	1.62	1.70	1.64	3.19	ppb
Lead	207-1	1.39	1.56	1.58	1.51	6.96	ppb
Lead	208-1	1.51	1.56	1.64	1.57	4.17	ppb
Lithium	6-1						%
Magnesium	24-2	502356.61	510796.38	487242.88	500131.95	2.39	ppb
Manganese	55-2	7.67	7.96	7.13	7.59	5.57	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.20	2.39	2.49	2.36	6.21	ppb
Molybdenum	95-1	6.73	7.36	7.87	7.32	7.78	ppb
Molybdenum	96-1	6.73	7.07	7.35	7.05	4.44	ppb
Molybdenum	97-1	7.21	7.37	8.07	7.55	6.04	ppb
Molybdenum	98-1	6.86	7.20	7.52	7.19	4.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.43	18.43	17.67	18.18	2.41	ppb
Phosphorus	31-2	1.36	-1.59	5.53	1.77	202.49	ppb
Potassium	39-2	249562.60	254006.45	245701.40	249756.82	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.04	3.59	0.50	2.38	69.47	ppb
Selenium	78-2	2.84	5.00	2.98	3.61	33.47	ppb
Selenium	82-1	2.49	2.46	3.48	2.81	20.60	ppb
Silicon	28-1	-3.59	1.24	6.39	1.35	370.95	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.02	ppb
Silver	109-1	0.10	0.09	0.10	0.10	4.61	ppb
Sodium	23-2	504561.13	508216.28	490343.88	501040.43	1.88	ppb
Strontium	86-1	32.36	33.80	34.94	33.70	3.84	ppb
Strontium	88-1	32.81	33.93	34.89	33.87	3.08	ppb
Sulfur	34-1	-573.82	-244.30	-13.78	-277.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.71	0.68	0.71	0.70	2.53	ppb
Thallium	205-1	0.71	0.70	0.71	0.71	0.62	ppb
Tin	118-1	1.03	1.21	1.26	1.17	10.56	ppb
Titanium	47-1	0.68	0.74	0.84	0.75	10.47	ppb
Uranium	238-1	0.20	0.20	0.20	0.20	1.75	ppb
Vanadium	51-2	0.32	0.34	0.31	0.32	5.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.28	9.30	9.15	9.24	0.89	ppb
Zirconium	90-1	0.19	0.23	0.22	0.21	9.51	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.22	0.20	5.83	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:28:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	512.10	509.25	521.27	514.21	1.22	ppb
Antimony	121-1	181.26	188.78	197.69	189.24	4.34	ppb
Arsenic	75-2	201.50	203.99	209.49	204.99	1.99	ppb
Barium	135-1	98.01	99.89	105.32	101.07	3.76	ppb
Barium	137-1	98.88	102.33	107.90	103.03	4.42	ppb
Beryllium	9-1	96.37	102.30	106.02	101.56	4.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	660.91	700.98	722.48	694.79	4.50	ppb
Boron	11-1	666.07	702.04	730.54	699.55	4.62	ppb
Cadmium	106-1	176.39	186.18	191.24	184.60	4.09	ppb
Cadmium	108-1	141.69	150.49	155.33	149.17	4.63	ppb
Cadmium	111-1	104.43	109.21	115.62	109.75	5.12	ppb
Calcium	43-1	2173.22	2165.92	2267.95	2202.36	2.58	ppb
Calcium	44-1	2021.78	2109.29	2167.54	2099.54	3.49	ppb
Chromium	52-2	98.07	98.53	101.51	99.37	1.88	ppb
Cobalt	59-2	102.27	104.57	107.86	104.90	2.68	ppb
Copper	63-2	102.31	103.64	107.64	104.53	2.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1007.07	1019.47	1059.55	1028.70	2.67	ppb
Iron	57-2	980.79	1013.84	1056.46	1017.03	3.73	ppb
Lead	206-1	188.82	198.95	204.02	197.26	3.92	ppb
Lead	207-1	178.01	188.05	192.46	186.18	3.98	ppb
Lead	208-1	184.94	194.42	200.16	193.17	3.98	ppb
Lithium	6-1						%
Magnesium	24-2	1213.19	1238.71	1273.59	1241.83	2.44	ppb
Manganese	55-2	101.88	103.12	105.99	103.66	2.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:28:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	549.06	564.30	593.20	568.86	3.94	ppb
Molybdenum	95-1	546.42	564.70	589.89	567.00	3.85	ppb
Molybdenum	96-1	545.51	563.40	592.19	567.03	4.15	ppb
Molybdenum	97-1	546.46	566.95	595.73	569.71	4.34	ppb
Molybdenum	98-1	546.83	569.62	594.07	570.18	4.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.98	104.98	109.25	106.07	2.64	ppb
Phosphorus	31-2	5.06	-10.45	9.45	1.35	772.89	ppb
Potassium	39-2	1936.45	1974.91	2038.05	1983.14	2.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	213.11	205.55	195.04	204.57	4.44	ppb
Selenium	78-2	205.25	202.30	210.59	206.05	2.04	ppb
Selenium	82-1	192.14	202.80	209.97	201.64	4.45	ppb
Silicon	28-1	434.43	450.07	481.19	455.23	5.23	ppb
Silver	109-1	100.77	104.91	110.85	105.51	4.80	ppb
Silver	107-1	102.09	105.58	110.96	106.21	4.21	ppb
Sodium	23-2	1996.53	2049.35	2118.36	2054.75	2.97	ppb
Strontium	86-1	549.73	568.32	592.52	570.19	3.76	ppb
Strontium	88-1	555.14	571.09	596.15	574.12	3.60	ppb
Sulfur	34-1	-677.67	-459.35	-202.33	-446.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	191.02	199.09	204.99	198.37	3.54	ppb
Thallium	205-1	196.56	205.36	210.91	204.27	3.54	ppb
Tin	118-1	574.13	581.03	624.60	593.25	4.61	ppb
Titanium	47-1	544.90	574.07	590.01	569.66	4.02	ppb
Uranium	238-1	532.09	546.99	562.07	547.05	2.74	ppb
Vanadium	51-2	97.62	100.23	103.27	100.37	2.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.65	211.23	218.41	213.10	2.19	ppb
Zirconium	90-1	541.36	573.90	599.11	571.46	5.07	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:28:44	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	545.67	564.20	595.99	568.62	4.48	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICB0101 Instrumnet Name : P7
 Client Sample ID : ICB0101 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:32:13 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.96	0.66	0.74	26.74	ppb
Antimony	121-1	3.90	3.68	3.51	3.70	5.23	ppb
Arsenic	75-2	0.60	0.59	0.63	0.61	3.48	ppb
Barium	135-1	0.03	0.03	0.06	0.04	49.88	ppb
Barium	137-1	0.02	0.03	0.05	0.03	51.73	ppb
Beryllium	9-1	0.08	0.03	0.04	0.05	50.37	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	35.08	32.51	35.40	34.33	4.62	ppb
Boron	11-1	35.66	33.81	32.35	33.94	4.89	ppb
Cadmium	106-1	-0.05	-0.24	0.09	-0.06		ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	344.10	ppb
Cadmium	111-1	0.02	-0.01	0.03	0.01	202.46	ppb
Calcium	43-1	1.22	4.09	3.10	2.80	51.85	ppb
Calcium	44-1	6.01	6.17	10.48	7.55	33.60	ppb
Chromium	52-2	-0.01	-0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	24.58	ppb
Copper	63-2	-0.25	-0.27	-0.30	-0.27		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.88	3.22	3.58	3.23	10.84	ppb
Iron	57-2	2.65	2.92	2.82	2.79	4.92	ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.02	-0.02	-0.02		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	4.02	3.80	4.59	4.14	9.85	ppb
Manganese	55-2	0.02	0.01	0.04	0.02	54.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICB0101	Instrumnet Name :	P7
Client Sample ID :	ICB0101	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:32:13	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.46	0.57	0.49	14.80	ppb
Molybdenum	95-1	1.27	1.59	1.76	1.54	16.09	ppb
Molybdenum	96-1	1.04	1.23	1.38	1.22	14.25	ppb
Molybdenum	97-1	1.36	1.57	1.85	1.59	15.52	ppb
Molybdenum	98-1	1.28	1.41	1.74	1.48	16.04	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	0.00	0.00	0.00	2272.65	ppb
Phosphorus	31-2	8.86	-1.89	-0.38	2.20	264.93	ppb
Potassium	39-2	21.91	22.79	19.62	21.44	7.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.54	0.02	0.19	154.85	ppb
Selenium	82-1	2.04	0.88	1.44	1.45	39.86	ppb
Selenium	78-2	0.75	1.37	1.05	1.06	29.15	ppb
Silicon	28-1	-28.99	-23.37	-18.63	-23.66		ppb
Silver	107-1	0.01	0.01	0.02	0.01	32.02	ppb
Silver	109-1	0.01	0.02	0.02	0.02	27.05	ppb
Sodium	23-2	54.68	52.97	51.74	53.13	2.78	ppb
Strontium	86-1	-0.01	0.03	0.01	0.01	169.73	ppb
Strontium	88-1	0.03	0.03	0.02	0.02	7.96	ppb
Sulfur	34-1	-744.53	-335.76	-61.75	-380.68		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.17	0.18	0.17	0.17	1.61	ppb
Thallium	205-1	0.16	0.16	0.18	0.17	6.77	ppb
Tin	118-1	0.46	0.52	0.61	0.53	13.98	ppb
Titanium	47-1	0.04	0.04	0.06	0.05	32.17	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.29	ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	24.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.13	0.08	0.10	26.90	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	5.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICB0101	Instrumnet Name :	P7
Client Sample ID :	ICB0101	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:32:13	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.09	0.07	24.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:35:45	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92654.23	94112.60	96543.80	94436.87	2.08	ppb
Antimony	121-1	2.87	3.03	3.06	2.98	3.30	ppb
Arsenic	75-2	0.53	0.56	0.60	0.56	5.61	ppb
Barium	135-1	1.51	1.48	1.71	1.57	7.99	ppb
Barium	137-1	1.51	1.49	1.55	1.52	2.11	ppb
Beryllium	9-1	0.24	0.28	0.28	0.27	8.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.02	25.10	24.21	25.11	3.61	ppb
Boron	11-1	26.93	23.49	23.39	24.60	8.20	ppb
Cadmium	106-1	-0.34	-1.23	-0.24	-0.60		ppb
Cadmium	108-1	10.24	10.67	10.54	10.48	2.10	ppb
Cadmium	111-1	0.40	0.24	0.33	0.32	23.97	ppb
Calcium	43-1	91143.54	94843.41	97209.54	94398.83	3.24	ppb
Calcium	44-1	92801.72	94944.16	98204.97	95316.95	2.85	ppb
Chromium	52-2	19.07	19.75	19.97	19.60	2.39	ppb
Cobalt	59-2	1.17	1.16	1.20	1.18	1.93	ppb
Copper	63-2	7.55	7.86	7.85	7.75	2.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	96272.69	98808.89	100631.74	98571.10	2.22	ppb
Iron	57-2	95159.19	100404.44	100385.52	98649.72	3.06	ppb
Lead	206-1	4.27	4.48	4.68	4.47	4.62	ppb
Lead	207-1	3.55	3.82	3.93	3.77	5.19	ppb
Lead	208-1	3.88	4.09	4.24	4.07	4.49	ppb
Lithium	6-1						%
Magnesium	24-2	96355.97	98296.16	100148.85	98266.99	1.93	ppb
Manganese	55-2	7.85	7.81	8.01	7.89	1.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:35:45	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	571.41	588.06	615.50	591.66	3.76	ppb
Molybdenum	95-1	1886.04	1944.68	2021.81	1950.84	3.49	ppb
Molybdenum	96-1	1566.21	1621.94	1694.17	1627.44	3.94	ppb
Molybdenum	97-1	1956.62	2003.45	2097.08	2019.05	3.54	ppb
Molybdenum	98-1	1899.54	1955.89	2039.51	1964.98	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.00	5.39	5.59	5.33	5.63	ppb
Phosphorus	31-2	98215.22	100519.94	104480.91	101072.02	3.14	ppb
Potassium	39-2	94386.55	96365.42	98746.60	96499.52	2.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.79	0.71	1.25	0.92	31.49	ppb
Selenium	77-2	1.00	0.51	1.01	0.84	34.16	ppb
Selenium	78-2	0.26	0.89	-0.43	0.24	276.45	ppb
Silicon	28-1	-4.99	4.29	4.50	1.27	428.23	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.73	ppb
Silver	107-1	0.03	0.03	0.04	0.03	27.04	ppb
Sodium	23-2	94737.98	95970.34	99057.45	96588.59	2.30	ppb
Strontium	86-1	32.09	33.29	34.13	33.17	3.09	ppb
Strontium	88-1	31.95	33.52	34.69	33.38	4.12	ppb
Sulfur	34-1	81851.74	85680.05	88759.90	85430.56	4.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.24	0.29	0.32	0.28	14.93	ppb
Thallium	205-1	0.22	0.29	0.33	0.28	19.15	ppb
Tin	118-1	0.33	0.37	0.44	0.38	14.57	ppb
Titanium	47-1	1877.53	1931.39	1989.18	1932.70	2.89	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	25.94	ppb
Vanadium	51-2	0.15	0.17	0.14	0.15	12.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.00	11.22	12.18	11.80	4.31	ppb
Zirconium	90-1	0.17	0.17	0.17	0.17	1.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:35:45	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.16	0.14	9.56	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:39:12	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90466.85	91367.63	93785.10	91873.19	1.87	ppb
Antimony	121-1	19.55	19.92	20.63	20.03	2.76	ppb
Arsenic	75-2	19.38	19.50	20.96	19.94	4.41	ppb
Barium	135-1	20.35	20.92	22.27	21.18	4.66	ppb
Barium	137-1	20.45	21.08	22.25	21.26	4.30	ppb
Beryllium	9-1	19.45	20.64	20.86	20.32	3.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	79.41	82.19	79.74	80.45	1.88	ppb
Boron	11-1	79.65	82.90	85.52	82.69	3.56	ppb
Cadmium	111-1	19.40	20.08	20.90	20.13	3.74	ppb
Cadmium	106-1	25.34	24.15	26.54	25.34	4.70	ppb
Cadmium	108-1	30.67	33.13	34.05	32.61	5.35	ppb
Calcium	43-1	89168.13	92896.46	96649.13	92904.58	4.03	ppb
Calcium	44-1	90132.25	94091.11	98276.60	94166.65	4.32	ppb
Chromium	52-2	37.88	38.70	39.50	38.69	2.09	ppb
Cobalt	59-2	20.58	20.71	21.05	20.78	1.16	ppb
Copper	63-2	27.21	27.41	28.02	27.55	1.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	95025.84	96379.81	98025.29	96476.98	1.56	ppb
Iron	57-2	95135.72	96147.59	97282.93	96188.75	1.12	ppb
Lead	206-1	23.17	23.80	24.57	23.85	2.95	ppb
Lead	207-1	20.75	21.72	22.32	21.60	3.67	ppb
Lead	208-1	21.76	22.66	23.32	22.58	3.47	ppb
Lithium	6-1						%
Magnesium	24-2	94621.03	95603.30	97134.35	95786.23	1.32	ppb
Manganese	55-2	27.27	27.62	27.90	27.60	1.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:39:12	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	616.82	640.54	654.05	637.14	2.96	ppb
Molybdenum	95-1	1917.93	1975.81	2054.50	1982.74	3.46	ppb
Molybdenum	96-1	1593.29	1652.71	1705.49	1650.50	3.40	ppb
Molybdenum	97-1	1967.96	2047.98	2104.14	2040.03	3.35	ppb
Molybdenum	98-1	1933.35	1991.76	2062.20	1995.77	3.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.53	24.63	25.05	24.73	1.12	ppb
Phosphorus	31-2	96998.78	98011.56	101041.74	98684.02	2.13	ppb
Potassium	39-2	92239.72	94226.99	96367.96	94278.22	2.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	20.30	22.01	28.63	23.64	18.61	ppb
Selenium	78-2	20.15	19.39	19.92	19.82	1.99	ppb
Selenium	82-1	19.92	20.05	20.55	20.17	1.63	ppb
Silicon	28-1	64.72	70.17	79.43	71.44	10.41	ppb
Silver	109-1	17.77	18.35	19.57	18.56	4.94	ppb
Silver	107-1	18.01	18.58	19.42	18.67	3.82	ppb
Sodium	23-2	93207.52	94325.77	96103.92	94545.74	1.54	ppb
Strontium	86-1	85.70	88.93	91.93	88.85	3.51	ppb
Strontium	88-1	86.75	90.38	93.56	90.23	3.78	ppb
Sulfur	34-1	79278.38	82005.27	85887.08	82390.24	4.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	18.49	19.45	20.18	19.37	4.38	ppb
Thallium	205-1	19.18	19.87	20.35	19.80	2.97	ppb
Tin	118-1	54.11	55.69	58.43	56.07	3.90	ppb
Titanium	47-1	1898.62	1971.76	2051.85	1974.08	3.88	ppb
Uranium	238-1	53.84	56.47	57.95	56.09	3.72	ppb
Vanadium	51-2	19.51	19.79	20.28	19.86	1.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.78	32.32	32.24	32.11	0.91	ppb
Zirconium	90-1	54.84	57.04	58.84	56.91	3.52	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:39:12	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	54.81	57.31	57.97	56.69	2.94	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9381.25	9304.73	9712.32	9466.10	2.29	ppb
Antimony	121-1	479.39	490.70	510.35	493.48	3.18	ppb
Arsenic	75-2	493.21	496.33	512.67	500.74	2.09	ppb
Barium	135-1	2435.37	2454.62	2581.94	2490.64	3.20	ppb
Barium	137-1	2432.53	2466.30	2604.42	2501.09	3.64	ppb
Beryllium	9-1	489.60	491.88	527.10	502.86	4.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	436.37	469.46	505.01	470.28	7.30	ppb
Boron	11-1	440.27	472.87	517.12	476.75	8.09	ppb
Cadmium	106-1	484.48	493.98	521.80	500.09	3.88	ppb
Cadmium	108-1	483.38	504.07	529.77	505.74	4.60	ppb
Cadmium	111-1	486.80	502.35	518.92	502.69	3.20	ppb
Calcium	43-1	46625.74	48559.42	50709.86	48631.67	4.20	ppb
Calcium	44-1	47213.05	48800.76	50986.22	49000.01	3.87	ppb
Chromium	52-2	494.33	495.27	512.25	500.62	2.02	ppb
Cobalt	59-2	499.29	500.78	520.78	506.95	2.37	ppb
Copper	63-2	989.40	997.61	1034.84	1007.28	2.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27324.39	27353.33	28518.69	27732.14	2.46	ppb
Iron	57-2	27094.52	27229.39	28287.39	27537.10	2.37	ppb
Lead	206-1	465.45	480.38	488.37	478.07	2.43	ppb
Lead	207-1	462.31	476.17	482.91	473.80	2.22	ppb
Lead	208-1	472.29	485.85	490.81	482.98	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	49401.63	49004.98	51423.90	49943.50	2.60	ppb
Manganese	55-2	988.57	992.94	1038.94	1006.81	2.77	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	475.07	499.71	503.20	492.66	3.11	ppb
Molybdenum	95-1	470.78	490.97	505.25	489.00	3.54	ppb
Molybdenum	96-1	469.95	489.65	502.52	487.37	3.37	ppb
Molybdenum	97-1	471.11	491.32	506.14	489.52	3.59	ppb
Molybdenum	98-1	463.14	482.57	497.91	481.21	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	500.62	500.57	521.36	507.52	2.36	ppb
Phosphorus	31-2	9811.50	9845.03	10430.13	10028.89	3.47	ppb
Potassium	39-2	26128.73	26196.48	27051.47	26458.89	1.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	473.69	487.17	499.61	486.82	2.66	ppb
Selenium	78-2	491.96	497.24	515.00	501.40	2.41	ppb
Selenium	82-1	471.48	498.53	515.26	495.09	4.46	ppb
Silicon	28-1	456.97	495.29	539.70	497.32	8.33	ppb
Silver	109-1	498.68	506.29	523.27	509.42	2.47	ppb
Silver	107-1	494.85	506.75	525.40	509.00	3.02	ppb
Sodium	23-2	47003.66	46943.35	49085.02	47677.34	2.56	ppb
Strontium	86-1	477.31	492.76	512.21	494.09	3.54	ppb
Strontium	88-1	479.96	500.21	512.36	497.51	3.29	ppb
Sulfur	34-1	8467.01	9241.66	10006.00	9238.22	8.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	475.77	487.17	498.62	487.19	2.35	ppb
Thallium	205-1	490.40	495.21	505.73	497.11	1.58	ppb
Tin	118-1	476.93	490.58	508.54	492.02	3.22	ppb
Titanium	47-1	473.38	492.52	514.96	493.62	4.22	ppb
Uranium	238-1	466.17	481.35	492.59	480.04	2.76	ppb
Vanadium	51-2	497.91	495.27	513.66	502.28	1.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	980.44	999.64	1040.34	1006.80	3.04	ppb
Zirconium	90-1	476.74	495.55	509.38	493.89	3.32	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	470.47	490.60	508.33	489.80	3.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:51:01	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.22	0.92	1.33	1.16	18.69	ppb
Antimony	121-1	4.84	4.33	4.24	4.47	7.27	ppb
Arsenic	75-2	0.62	0.63	0.80	0.69	14.69	ppb
Barium	135-1	0.12	0.11	0.09	0.11	12.00	ppb
Barium	137-1	0.14	0.11	0.10	0.12	15.10	ppb
Beryllium	9-1	0.02	0.04	0.05	0.04	45.00	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	47.88	43.62	43.15	44.88	5.81	ppb
Boron	11-1	48.25	44.26	41.86	44.79	7.21	ppb
Cadmium	106-1	-1.12	-0.37	-0.05	-0.51		ppb
Cadmium	108-1	0.05	0.07	0.19	0.10	72.61	ppb
Cadmium	111-1	-0.02	0.04	0.03	0.01	234.29	ppb
Calcium	43-1	-0.68	5.31	3.30	2.64	115.41	ppb
Calcium	44-1	8.25	11.06	11.54	10.28	17.30	ppb
Chromium	52-2	0.02	-0.01	0.03	0.01	143.65	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	220.74	ppb
Copper	63-2	-0.23	-0.17	-0.16	-0.19		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.87	2.91	3.61	3.13	13.31	ppb
Iron	57-2	1.09	1.89	2.71	1.90	42.90	ppb
Lead	206-1	0.00	-0.01	0.00	0.00		ppb
Lead	207-1	0.01	0.03	0.02	0.02	59.53	ppb
Lead	208-1	0.00	0.00	0.01	0.00	279.23	ppb
Lithium	6-1						%
Magnesium	24-2	3.16	3.53	4.42	3.70	17.46	ppb
Manganese	55-2	0.05	0.03	0.04	0.04	25.64	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:51:01	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.48	0.58	0.49	17.75	ppb
Molybdenum	95-1	1.18	1.44	1.73	1.45	19.07	ppb
Molybdenum	96-1	0.97	1.23	1.38	1.19	17.58	ppb
Molybdenum	97-1	1.17	1.38	1.72	1.43	19.48	ppb
Molybdenum	98-1	1.21	1.34	1.63	1.39	15.56	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	-0.01	-0.01	0.00		ppb
Phosphorus	31-2	10.41	-7.88	-13.40	-3.62		ppb
Potassium	39-2	21.27	27.55	20.67	23.16	16.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.04	0.58	0.99	0.87	29.38	ppb
Selenium	82-1	2.04	1.77	2.62	2.14	20.24	ppb
Selenium	78-2	2.37	1.29	1.69	1.78	30.68	ppb
Silicon	28-1	-18.91	-18.30	-10.55	-15.92		ppb
Silver	109-1	0.05	0.03	0.03	0.04	26.28	ppb
Silver	107-1	0.05	0.02	0.04	0.03	37.24	ppb
Sodium	23-2	40.57	40.16	38.98	39.90	2.06	ppb
Strontium	86-1	-0.03	0.01	-0.04	-0.02		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	4.84	ppb
Sulfur	34-1	-885.22	-685.70	-393.99	-654.97		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.09	0.09	0.08	0.09	4.76	ppb
Thallium	205-1	0.09	0.09	0.08	0.09	8.08	ppb
Tin	118-1	0.40	0.43	0.49	0.44	11.28	ppb
Titanium	47-1	0.11	0.11	0.10	0.10	4.51	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.36	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	21.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.11	0.05	0.06	0.07	45.31	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	4.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:51:01	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.11	0.09	22.07	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.40	18.98	18.36	19.25	5.42	ppb
Antimony	121-1	3.11	3.13	3.10	3.11	0.54	ppb
Arsenic	75-2	1.16	1.19	1.14	1.16	2.18	ppb
Barium	135-1	8.81	9.11	9.05	8.99	1.76	ppb
Barium	137-1	8.42	8.85	9.06	8.78	3.67	ppb
Beryllium	9-1	0.92	0.83	0.94	0.90	6.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	27.13	23.94	23.61	24.89	7.81	ppb
Boron	11-1	25.46	24.83	24.27	24.85	2.39	ppb
Cadmium	106-1	1.64	0.36	0.42	0.80	89.63	ppb
Cadmium	108-1	0.75	0.80	0.98	0.84	14.18	ppb
Cadmium	111-1	0.93	0.89	0.90	0.91	2.61	ppb
Calcium	43-1	418.68	432.78	418.46	423.31	1.94	ppb
Calcium	44-1	420.77	428.87	437.91	429.19	2.00	ppb
Chromium	52-2	1.85	1.89	1.89	1.88	1.24	ppb
Cobalt	59-2	0.96	0.94	0.99	0.96	2.37	ppb
Copper	63-2	1.53	1.59	1.61	1.58	2.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.98	46.40	47.47	46.28	2.70	ppb
Iron	57-2	45.64	47.04	43.37	45.35	4.08	ppb
Lead	206-1	0.84	0.86	0.88	0.86	2.49	ppb
Lead	207-1	0.83	0.82	0.87	0.84	3.37	ppb
Lead	208-1	0.83	0.84	0.87	0.85	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	437.98	450.86	451.47	446.77	1.70	ppb
Manganese	55-2	0.93	1.04	1.05	1.01	6.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.95	2.06	2.14	2.05	4.77	ppb
Molybdenum	95-1	4.61	4.86	5.10	4.86	5.01	ppb
Molybdenum	96-1	4.00	4.05	4.16	4.07	2.09	ppb
Molybdenum	97-1	4.74	4.96	5.05	4.92	3.30	ppb
Molybdenum	98-1	4.42	4.71	4.79	4.64	4.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.98	0.93	0.93	5.45	ppb
Phosphorus	31-2	7.54	25.12	22.31	18.32	51.54	ppb
Potassium	39-2	428.24	447.69	456.52	444.15	3.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.54	4.15	4.44	4.71	15.57	ppb
Selenium	78-2	5.71	5.60	6.25	5.85	5.96	ppb
Selenium	82-1	5.62	6.05	6.04	5.90	4.14	ppb
Silicon	28-1	-18.19	-16.61	-12.11	-15.64		ppb
Silver	109-1	0.92	0.88	0.97	0.92	4.81	ppb
Silver	107-1	0.90	0.90	1.01	0.93	6.64	ppb
Sodium	23-2	445.79	459.38	462.12	455.76	1.92	ppb
Strontium	86-1	0.89	0.89	0.90	0.89	0.55	ppb
Strontium	88-1	0.89	0.97	0.96	0.94	4.67	ppb
Sulfur	34-1	-675.26	-570.54	-418.58	-554.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.83	0.83	0.88	0.84	3.17	ppb
Thallium	205-1	0.88	0.88	0.94	0.90	3.67	ppb
Tin	118-1	4.52	4.55	4.74	4.60	2.57	ppb
Titanium	47-1	4.19	4.34	4.30	4.28	1.88	ppb
Uranium	238-1	0.83	0.84	0.85	0.84	1.27	ppb
Vanadium	51-2	4.37	4.27	4.37	4.34	1.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.97	1.57	2.16	1.90	15.79	ppb
Zirconium	90-1	0.79	0.84	0.80	0.81	2.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.80	0.88	0.82	6.59	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95739BL Instrumnet Name : P7
 Client Sample ID : PB95739BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:58:01 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.91	0.27	0.63	51.58	ppb
Antimony	121-1	0.69	0.74	0.74	0.72	4.04	ppb
Arsenic	75-2	0.11	0.09	0.17	0.12	33.83	ppb
Barium	135-1	0.00	0.04	0.00	0.01	192.48	ppb
Barium	137-1	0.01	0.02	0.01	0.01	48.45	ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.52	13.33	12.90	12.92	3.15	ppb
Boron	11-1	13.12	13.26	12.67	13.02	2.38	ppb
Cadmium	106-1	-0.21	-0.44	-0.64	-0.43		ppb
Cadmium	108-1	0.01	0.05	-0.03	0.01	399.33	ppb
Cadmium	111-1	-0.02	-0.04	-0.05	-0.04		ppb
Calcium	43-1	2.38	-1.00	-0.16	0.40	434.00	ppb
Calcium	44-1	4.66	7.19	9.14	7.00	32.11	ppb
Chromium	52-2	-0.04	0.01	0.01	-0.01		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.33	-0.35	-0.32	-0.33		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.82	1.38	1.62	1.61	13.80	ppb
Iron	57-2	2.45	1.30	1.29	1.68	39.72	ppb
Lead	206-1	-0.02	-0.02	0.02	0.00		ppb
Lead	207-1	-0.02	0.00	0.02	0.00		ppb
Lead	208-1	-0.02	-0.02	0.00	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	2.24	1.50	2.54	2.09	25.71	ppb
Manganese	55-2	0.02	-0.01	-0.01	0.00	15552.90	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BL	Instrumnet Name :	P7
Client Sample ID :	PB95739BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:58:01	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.17	0.12	30.96	ppb
Molybdenum	95-1	0.29	0.32	0.38	0.33	14.34	ppb
Molybdenum	96-1	0.26	0.25	0.31	0.27	12.06	ppb
Molybdenum	97-1	0.26	0.31	0.39	0.32	21.36	ppb
Molybdenum	98-1	0.29	0.32	0.39	0.34	15.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	0.01	0.00		ppb
Phosphorus	31-2	-5.31	-0.96	-12.85	-6.37		ppb
Potassium	39-2	16.46	19.41	14.84	16.91	13.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.55	-0.47	0.52	0.20	287.25	ppb
Selenium	78-2	-0.59	0.17	0.46	0.01	3657.60	ppb
Selenium	82-1	1.05	1.05	2.99	1.70	66.01	ppb
Silicon	28-1	-22.99	-16.73	-13.27	-17.66		ppb
Silver	109-1	0.00	0.01	0.01	0.01	43.37	ppb
Silver	107-1	0.01	0.01	0.00	0.01	36.57	ppb
Sodium	23-2	26.97	26.32	25.31	26.20	3.18	ppb
Strontium	86-1	-0.03	-0.01	0.01	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	25.96	ppb
Sulfur	34-1	-802.52	-437.66	-210.78	-483.65		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.01	0.01	49.75	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	48.46	ppb
Tin	118-1	0.06	0.09	0.12	0.09	29.49	ppb
Titanium	47-1	0.03	0.05	0.03	0.04	24.63	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	241.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.04	0.04	0.05	29.89	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BL	Instrumnet Name :	P7
Client Sample ID :	PB95739BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:58:01	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	39.50	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9560.70	9663.59	10006.79	9743.69	2.40	ppb
Antimony	121-1	485.72	502.30	530.77	506.26	4.50	ppb
Arsenic	75-2	499.40	503.84	520.33	507.86	2.17	ppb
Barium	135-1	2448.44	2544.77	2663.69	2552.30	4.22	ppb
Barium	137-1	2456.99	2564.63	2666.46	2562.69	4.09	ppb
Beryllium	9-1	498.18	517.72	534.08	516.66	3.48	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	431.40	467.98	504.70	468.03	7.83	ppb
Boron	11-1	443.75	471.65	508.65	474.68	6.86	ppb
Cadmium	108-1	498.88	518.98	545.70	521.19	4.51	ppb
Cadmium	111-1	497.65	515.67	541.13	518.15	4.22	ppb
Cadmium	106-1	498.00	515.11	547.28	520.13	4.81	ppb
Calcium	43-1	48149.94	49783.83	51599.05	49844.28	3.46	ppb
Calcium	44-1	48038.92	50009.01	51342.60	49796.84	3.34	ppb
Chromium	52-2	504.43	505.45	521.88	510.59	1.92	ppb
Cobalt	59-2	506.30	512.90	528.39	515.86	2.20	ppb
Copper	63-2	1008.89	1011.08	1053.43	1024.47	2.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27740.87	27944.91	28703.27	28129.69	1.80	ppb
Iron	57-2	27582.20	27818.72	28521.02	27973.98	1.75	ppb
Lead	206-1	466.26	495.60	518.72	493.53	5.33	ppb
Lead	207-1	457.42	486.95	508.36	484.24	5.28	ppb
Lead	208-1	467.88	496.81	518.48	494.39	5.14	ppb
Lithium	6-1						%
Magnesium	24-2	49429.67	50440.50	52195.07	50688.42	2.76	ppb
Manganese	55-2	1014.53	1013.88	1047.59	1025.33	1.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	476.33	491.66	522.08	496.69	4.69	ppb
Molybdenum	95-1	478.71	491.85	517.29	495.95	3.95	ppb
Molybdenum	96-1	476.37	494.72	516.24	495.77	4.03	ppb
Molybdenum	97-1	479.34	496.30	517.87	497.83	3.88	ppb
Molybdenum	98-1	471.63	490.27	511.64	491.18	4.08	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	505.33	508.22	529.20	514.25	2.53	ppb
Phosphorus	31-2	10284.61	10226.37	10702.09	10404.36	2.49	ppb
Potassium	39-2	26384.48	26739.52	27457.11	26860.37	2.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	485.25	505.05	524.00	504.77	3.84	ppb
Selenium	77-2	485.69	501.34	561.99	516.34	7.81	ppb
Selenium	78-2	518.30	517.57	527.55	521.14	1.07	ppb
Silicon	28-1	483.83	504.68	542.71	510.41	5.85	ppb
Silver	109-1	497.74	520.89	540.52	519.72	4.12	ppb
Silver	107-1	499.85	519.09	542.36	520.44	4.09	ppb
Sodium	23-2	47972.91	48928.49	50117.27	49006.23	2.19	ppb
Strontium	86-1	484.44	501.45	526.38	504.09	4.18	ppb
Strontium	88-1	486.39	504.06	527.06	505.83	4.03	ppb
Sulfur	34-1	9385.59	9766.30	10464.57	9872.15	5.54	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	475.52	502.60	523.79	500.64	4.83	ppb
Thallium	205-1	483.78	508.59	527.99	506.78	4.37	ppb
Tin	118-1	486.75	506.88	531.79	508.47	4.44	ppb
Titanium	47-1	488.92	504.48	519.46	504.29	3.03	ppb
Uranium	238-1	469.97	486.13	518.47	491.52	5.02	ppb
Vanadium	51-2	501.08	503.62	519.38	508.02	1.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1011.52	1021.90	1066.13	1033.18	2.81	ppb
Zirconium	90-1	476.80	499.15	521.18	499.04	4.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	474.73	497.10	522.01	497.94	4.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39010.46	38743.67	38401.11	38718.41	0.79	ppb
Antimony	121-1	5.42	5.08	5.09	5.19	3.74	ppb
Arsenic	75-2	20.66	21.11	21.73	21.17	2.52	ppb
Barium	135-1	714.87	709.49	715.33	713.23	0.46	ppb
Barium	137-1	721.04	722.75	724.82	722.87	0.26	ppb
Beryllium	9-1	2.14	2.08	2.09	2.10	1.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	75.31	67.43	63.55	68.76	8.71	ppb
Boron	11-1	72.46	66.78	63.85	67.70	6.46	ppb
Cadmium	106-1	1.46	2.92	1.95	2.11	35.27	ppb
Cadmium	108-1	1.55	1.55	1.50	1.53	1.98	ppb
Cadmium	111-1	1.06	1.32	1.25	1.21	10.92	ppb
Calcium	43-1	18908.77	19021.42	19074.57	19001.59	0.45	ppb
Calcium	44-1	19260.16	19242.90	19002.82	19168.63	0.75	ppb
Chromium	52-2	181.90	182.49	180.70	181.70	0.50	ppb
Cobalt	59-2	54.78	54.16	54.12	54.35	0.69	ppb
Copper	63-2	109.95	109.27	110.09	109.77	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101047.18	99650.20	99596.44	100097.94	0.82	ppb
Iron	57-2	102512.76	101598.16	100934.26	101681.72	0.78	ppb
Lead	206-1	32.17	32.96	32.76	32.63	1.26	ppb
Lead	207-1	28.74	29.47	29.39	29.20	1.37	ppb
Lead	208-1	30.51	31.15	31.06	30.90	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	29868.79	29518.90	28984.55	29457.41	1.51	ppb
Manganese	55-2	3677.38	3631.50	3604.64	3637.84	1.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.33	2.32	2.40	2.35	1.89	ppb
Molybdenum	95-1	2.00	2.14	2.48	2.20	11.30	ppb
Molybdenum	96-1	2.51	2.64	2.74	2.63	4.48	ppb
Molybdenum	97-1	1.99	2.31	2.39	2.23	9.59	ppb
Molybdenum	98-1	2.05	2.05	2.28	2.13	6.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	321.16	318.54	319.69	319.79	0.41	ppb
Phosphorus	31-2	2238.52	2279.21	2291.71	2269.81	1.23	ppb
Potassium	39-2	2891.67	2841.12	2854.42	2862.40	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	41.37	34.68	36.56	37.54	9.19	ppb
Selenium	78-2	16.87	15.46	14.23	15.52	8.52	ppb
Selenium	82-1	12.06	11.15	11.68	11.63	3.91	ppb
Silicon	28-1	7978.52	7914.73	7863.69	7918.98	0.73	ppb
Silver	109-1	0.41	0.44	0.45	0.43	4.93	ppb
Silver	107-1	0.43	0.45	0.43	0.44	2.55	ppb
Sodium	23-2	725.22	724.12	714.04	721.13	0.85	ppb
Strontium	86-1	132.01	130.46	131.47	131.31	0.60	ppb
Strontium	88-1	133.15	133.06	134.47	133.56	0.59	ppb
Sulfur	34-1	-454.90	-465.14	-472.63	-464.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.68	0.52	0.40	0.54	26.15	ppb
Thallium	205-1	0.68	0.55	0.39	0.54	26.35	ppb
Tin	118-1	1.32	1.41	1.40	1.38	3.32	ppb
Titanium	47-1	344.03	352.32	342.89	346.42	1.49	ppb
Uranium	238-1	1.57	1.60	1.57	1.58	1.00	ppb
Vanadium	51-2	144.22	144.38	143.50	144.03	0.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	212.06	210.63	211.60	211.43	0.34	ppb
Zirconium	90-1	2.47	2.47	2.46	2.47	0.18	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.53	2.44	2.33	2.43	4.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90.26	93.56	96.01	93.28	3.09	ppb
Antimony	121-1	6.81	7.04	7.52	7.12	5.07	ppb
Arsenic	75-2	2.51	2.35	2.31	2.39	4.38	ppb
Barium	135-1	135.67	135.55	136.05	135.75	0.19	ppb
Barium	137-1	137.42	138.44	138.12	137.99	0.38	ppb
Beryllium	9-1	0.00	-0.03	-0.05	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	206.76	199.99	196.30	201.02	2.64	ppb
Boron	11-1	209.96	204.51	202.55	205.68	1.87	ppb
Cadmium	106-1	-1.15	-0.21	-1.12	-0.83		ppb
Cadmium	111-1	0.31	0.26	0.13	0.23	38.95	ppb
Cadmium	108-1	0.54	0.35	0.30	0.40	31.81	ppb
Calcium	43-1	172958.55	172202.39	177019.20	174060.05	1.49	ppb
Calcium	44-1	174108.47	173044.74	174800.86	173984.69	0.51	ppb
Chromium	52-2	90.73	91.00	90.16	90.63	0.47	ppb
Cobalt	59-2	1.75	1.75	1.73	1.74	0.69	ppb
Copper	63-2	13.70	13.60	13.37	13.56	1.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	227.86	222.93	226.54	225.78	1.13	ppb
Iron	57-2	238.65	234.36	235.72	236.24	0.93	ppb
Lead	206-1	0.78	0.70	0.66	0.71	8.09	ppb
Lead	207-1	0.73	0.69	0.58	0.67	12.06	ppb
Lead	208-1	0.76	0.68	0.63	0.69	9.88	ppb
Lithium	6-1						%
Magnesium	24-2	13041.54	12704.53	12896.72	12880.93	1.31	ppb
Manganese	55-2	323.11	320.03	318.80	320.65	0.69	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.06	1.14	1.15	1.12	4.36	ppb
Molybdenum	95-1	2.70	2.98	2.97	2.88	5.62	ppb
Molybdenum	96-1	2.26	2.51	2.46	2.41	5.46	ppb
Molybdenum	97-1	2.79	2.86	3.04	2.90	4.41	ppb
Molybdenum	98-1	3.11	3.27	3.12	3.17	2.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.55	2.56	2.54	1.16	ppb
Phosphorus	31-2	14.68	14.38	12.70	13.92	7.65	ppb
Potassium	39-2	9265.67	9260.43	9188.52	9238.21	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.63	6.10	7.22	6.65	8.43	ppb
Selenium	78-2	2.95	3.69	3.89	3.51	14.14	ppb
Selenium	82-1	3.80	2.78	3.17	3.25	15.86	ppb
Silicon	28-1	8565.14	8569.76	8588.81	8574.57	0.15	ppb
Silver	107-1	0.40	0.35	0.34	0.36	8.69	ppb
Silver	109-1	0.38	0.34	0.33	0.35	7.51	ppb
Sodium	23-2	59308.98	57781.16	58393.43	58494.52	1.31	ppb
Strontium	86-1	863.25	866.23	856.18	861.89	0.60	ppb
Strontium	88-1	866.67	871.46	857.47	865.20	0.82	ppb
Sulfur	34-1	46666.53	46377.82	46398.47	46480.94	0.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.07	0.04	0.06	26.41	ppb
Thallium	205-1	0.08	0.06	0.04	0.06	26.53	ppb
Tin	118-1	4.31	4.29	4.31	4.30	0.18	ppb
Titanium	47-1	1.91	1.93	2.24	2.03	9.05	ppb
Uranium	238-1	1.60	1.64	1.67	1.63	2.07	ppb
Vanadium	51-2	2.04	2.17	2.25	2.15	4.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.20	19.83	20.22	19.75	2.61	ppb
Zirconium	90-1	0.36	0.38	0.35	0.36	3.34	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.39	0.31	0.37	12.57	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:11:53 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.19	5.62	6.57	5.79	12.14	ppb
Antimony	121-1	0.39	0.42	0.43	0.41	5.73	ppb
Arsenic	75-2	0.17	0.17	0.24	0.19	20.14	ppb
Barium	135-1	6.64	6.60	6.50	6.58	1.09	ppb
Barium	137-1	6.66	6.47	6.69	6.61	1.79	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	29.92	28.93	30.64	29.83	2.87	ppb
Boron	11-1	31.89	30.90	29.67	30.82	3.60	ppb
Cadmium	106-1	-0.23	-1.75	-0.76	-0.91		ppb
Cadmium	108-1	0.01	0.01	-0.03	0.00		ppb
Cadmium	111-1	-0.02	-0.10	-0.05	-0.06		ppb
Calcium	43-1	8316.95	8506.13	8389.66	8404.24	1.14	ppb
Calcium	44-1	8504.64	8518.18	8545.20	8522.67	0.24	ppb
Chromium	52-2	4.40	4.45	4.54	4.46	1.68	ppb
Cobalt	59-2	0.07	0.05	0.09	0.07	24.14	ppb
Copper	63-2	0.74	0.76	0.73	0.74	2.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.85	11.90	12.58	12.11	3.38	ppb
Iron	57-2	10.85	11.66	12.11	11.54	5.57	ppb
Lead	206-1	-0.03	-0.05	-0.05	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.06	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	609.25	622.46	631.50	621.07	1.80	ppb
Manganese	55-2	15.52	15.81	15.64	15.66	0.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:11:53	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.14	0.12	15.67	ppb
Molybdenum	95-1	0.31	0.34	0.44	0.37	17.93	ppb
Molybdenum	96-1	0.23	0.32	0.38	0.31	24.33	ppb
Molybdenum	97-1	0.31	0.35	0.44	0.36	18.29	ppb
Molybdenum	98-1	0.29	0.37	0.38	0.35	13.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.13	0.16	0.13	20.80	ppb
Phosphorus	31-2	-8.49	-1.56	-11.60	-7.22		ppb
Potassium	39-2	448.83	453.93	457.77	453.51	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.51	0.02	0.35	81.49	ppb
Selenium	78-2	0.29	0.60	0.58	0.49	35.14	ppb
Selenium	82-1	-0.17	-0.63	0.59	-0.07		ppb
Silicon	28-1	540.41	535.88	549.11	541.80	1.24	ppb
Silver	109-1	0.06	0.07	0.05	0.06	12.34	ppb
Silver	107-1	0.06	0.07	0.06	0.06	10.44	ppb
Sodium	23-2	2777.83	2788.53	2856.74	2807.70	1.52	ppb
Strontium	86-1	41.57	41.88	42.39	41.94	0.99	ppb
Strontium	88-1	42.25	42.09	42.06	42.13	0.25	ppb
Sulfur	34-1	2028.15	2003.08	2091.27	2040.83	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.15	0.16	0.16	0.16	3.07	ppb
Titanium	47-1	0.18	0.14	0.21	0.18	21.54	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	7.17	ppb
Vanadium	51-2	0.10	0.11	0.11	0.11	7.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.51	2.70	2.48	2.56	4.57	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	20.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:11:53	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	55.93	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01DUP Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:15:24 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92.85	99.13	93.44	95.14	3.65	ppb
Antimony	121-1	3.55	3.84	3.98	3.79	5.71	ppb
Arsenic	75-2	1.91	1.72	1.79	1.80	5.31	ppb
Barium	135-1	134.70	132.82	134.12	133.88	0.72	ppb
Barium	137-1	135.32	133.58	135.79	134.90	0.86	ppb
Beryllium	9-1	-0.03	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	195.63	199.48	204.03	199.71	2.11	ppb
Boron	11-1	203.21	203.02	211.90	206.04	2.46	ppb
Cadmium	106-1	-0.97	-1.24	-1.30	-1.17		ppb
Cadmium	108-1	0.09	0.21	0.09	0.13	51.93	ppb
Cadmium	111-1	0.01	-0.01	-0.04	-0.01		ppb
Calcium	43-1	173955.97	172840.25	174913.58	173903.27	0.60	ppb
Calcium	44-1	172784.08	172562.01	173878.14	173074.74	0.41	ppb
Chromium	52-2	90.07	89.99	91.87	90.64	1.17	ppb
Cobalt	59-2	1.72	1.76	1.74	1.74	0.96	ppb
Copper	63-2	8.42	8.89	8.69	8.67	2.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	220.64	219.63	221.30	220.52	0.38	ppb
Iron	57-2	236.65	235.77	222.84	231.75	3.34	ppb
Lead	206-1	0.47	0.45	0.42	0.45	5.38	ppb
Lead	207-1	0.46	0.43	0.37	0.42	10.30	ppb
Lead	208-1	0.44	0.44	0.39	0.42	5.95	ppb
Lithium	6-1						%
Magnesium	24-2	12843.03	12889.66	13030.13	12920.94	0.75	ppb
Manganese	55-2	321.97	320.03	322.49	321.50	0.40	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUP	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:15:24	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.97	0.94	0.94	4.17	ppb
Molybdenum	95-1	2.26	2.46	2.53	2.42	5.94	ppb
Molybdenum	96-1	2.02	2.08	2.12	2.07	2.50	ppb
Molybdenum	97-1	2.52	2.57	2.48	2.52	1.84	ppb
Molybdenum	98-1	2.57	2.63	2.76	2.66	3.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.60	2.63	2.59	1.90	ppb
Phosphorus	31-2	21.18	20.76	13.05	18.33	24.97	ppb
Potassium	39-2	9105.54	9070.30	9117.30	9097.72	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.40	1.23	1.82	3.15	89.82	ppb
Selenium	78-2	4.10	2.99	4.57	3.89	20.81	ppb
Selenium	82-1	3.28	4.01	2.75	3.35	18.83	ppb
Silicon	28-1	8623.14	8508.07	8657.15	8596.12	0.91	ppb
Silver	107-1	0.25	0.23	0.22	0.23	5.14	ppb
Silver	109-1	0.26	0.22	0.22	0.23	9.83	ppb
Sodium	23-2	58492.49	57660.73	58457.72	58203.65	0.81	ppb
Strontium	86-1	854.59	858.97	863.19	858.92	0.50	ppb
Strontium	88-1	870.13	865.72	870.05	868.63	0.29	ppb
Sulfur	34-1	46044.62	45797.35	46301.54	46047.84	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	73.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	76.00	ppb
Tin	118-1	3.40	3.29	3.42	3.37	2.14	ppb
Titanium	47-1	1.90	1.82	5.83	3.18	71.89	ppb
Uranium	238-1	1.72	1.79	1.75	1.76	1.90	ppb
Vanadium	51-2	2.00	2.10	2.15	2.08	3.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.18	17.86	17.81	17.62	2.12	ppb
Zirconium	90-1	0.28	0.28	0.28	0.28	0.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUP	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:15:24	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.27	0.26	0.22	0.25	10.04	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:18:53	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.12	5.35	5.44	5.30	3.13	ppb
Antimony	121-1	0.26	0.20	0.25	0.24	12.77	ppb
Arsenic	75-2	0.18	0.13	0.17	0.16	17.23	ppb
Barium	135-1	6.69	6.67	6.62	6.66	0.50	ppb
Barium	137-1	6.48	6.64	6.78	6.63	2.29	ppb
Beryllium	9-1	0.02	-0.03	-0.05	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	33.03	29.91	30.30	31.08	5.47	ppb
Boron	11-1	29.98	28.81	29.44	29.41	1.99	ppb
Cadmium	106-1	-1.10	-1.38	-0.64	-1.04		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	3.10	ppb
Cadmium	111-1	-0.08	-0.10	-0.04	-0.07		ppb
Calcium	43-1	8347.09	8344.42	8316.18	8335.90	0.21	ppb
Calcium	44-1	8500.94	8546.93	8442.91	8496.93	0.61	ppb
Chromium	52-2	4.43	4.43	4.49	4.45	0.78	ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	7.11	ppb
Copper	63-2	0.45	0.41	0.35	0.40	13.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.65	11.95	11.88	11.83	1.34	ppb
Iron	57-2	12.35	13.40	12.78	12.84	4.11	ppb
Lead	206-1	-0.06	-0.08	-0.05	-0.06		ppb
Lead	207-1	-0.08	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.07	-0.07	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	625.27	622.11	623.40	623.59	0.25	ppb
Manganese	55-2	15.67	15.79	15.91	15.79	0.76	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:18:53	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	7.61	ppb
Molybdenum	95-1	0.20	0.23	0.25	0.23	11.28	ppb
Molybdenum	96-1	0.15	0.18	0.21	0.18	14.86	ppb
Molybdenum	97-1	0.19	0.27	0.28	0.25	20.68	ppb
Molybdenum	98-1	0.17	0.24	0.25	0.22	19.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.11	0.10	0.12	21.92	ppb
Phosphorus	31-2	-19.57	8.17	-24.87	-12.09		ppb
Potassium	39-2	450.00	447.03	442.93	446.65	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.03	-0.47	-0.13		ppb
Selenium	78-2	-0.05	-0.13	0.32	0.05	528.60	ppb
Selenium	82-1	0.67	1.18	0.38	0.75	54.21	ppb
Silicon	28-1	529.64	533.59	534.74	532.66	0.50	ppb
Silver	109-1	0.05	0.06	0.05	0.05	5.00	ppb
Silver	107-1	0.05	0.06	0.05	0.05	2.95	ppb
Sodium	23-2	2829.68	2825.76	2816.70	2824.04	0.24	ppb
Strontium	86-1	41.49	42.01	42.23	41.91	0.90	ppb
Strontium	88-1	41.62	42.23	42.38	42.07	0.96	ppb
Sulfur	34-1	1818.90	1953.75	1919.70	1897.45	3.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.10	0.13	0.11	15.45	ppb
Titanium	47-1	0.21	0.19	0.13	0.17	22.97	ppb
Uranium	238-1	0.07	0.08	0.08	0.07	6.14	ppb
Vanadium	51-2	0.12	0.10	0.10	0.11	10.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.04	2.25	1.92	2.07	8.05	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	54.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:18:53	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	121.07	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01LX5 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220L Dilution Factor : 5
 Date & Time Acquired :: 2017-01-04 14:22:24 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.29	17.22	20.21	18.57	8.17	ppb
Antimony	121-1	0.57	0.52	0.54	0.54	4.25	ppb
Arsenic	75-2	0.44	0.38	0.38	0.40	9.20	ppb
Barium	135-1	26.12	26.30	26.28	26.23	0.37	ppb
Barium	137-1	26.65	26.42	26.61	26.56	0.45	ppb
Beryllium	9-1	-0.06	0.01	-0.07	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.13	55.71	55.73	56.53	2.46	ppb
Boron	11-1	57.59	58.88	60.65	59.04	2.60	ppb
Cadmium	111-1	-0.05	-0.05	-0.09	-0.06		ppb
Cadmium	106-1	-1.03	-1.12	-1.44	-1.20		ppb
Cadmium	108-1	-0.01	-0.03	0.06	0.01	590.45	ppb
Calcium	43-1	33707.02	33175.33	33470.69	33451.01	0.80	ppb
Calcium	44-1	33688.36	33464.33	33384.13	33512.27	0.47	ppb
Chromium	52-2	17.65	17.71	17.81	17.72	0.46	ppb
Cobalt	59-2	0.31	0.33	0.33	0.32	3.36	ppb
Copper	63-2	1.55	1.48	1.46	1.50	3.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	44.18	42.81	43.44	43.48	1.57	ppb
Iron	57-2	50.48	40.95	44.65	45.36	10.59	ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.01	-0.02	0.00	0.00		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	2532.32	2471.26	2521.77	2508.45	1.30	ppb
Manganese	55-2	62.08	62.80	62.66	62.51	0.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LX5	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-04 14:22:24	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.19	0.21	0.19	11.22	ppb
Molybdenum	95-1	0.47	0.52	0.58	0.53	10.38	ppb
Molybdenum	96-1	0.40	0.43	0.49	0.44	9.36	ppb
Molybdenum	97-1	0.46	0.51	0.54	0.50	7.99	ppb
Molybdenum	98-1	0.52	0.56	0.59	0.56	6.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.47	0.45	0.46	2.34	ppb
Phosphorus	31-2	-11.52	4.44	-22.55	-9.88		ppb
Potassium	39-2	1783.50	1769.16	1777.39	1776.68	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.06	1.08	2.31	1.48	48.41	ppb
Selenium	77-2	2.11	2.12	-0.47	1.25	118.87	ppb
Selenium	78-2	-0.47	0.65	0.39	0.19	303.44	ppb
Silicon	28-1	1672.26	1647.80	1638.30	1652.79	1.06	ppb
Silver	109-1	0.07	0.07	0.09	0.08	11.61	ppb
Silver	107-1	0.07	0.07	0.07	0.07	3.94	ppb
Sodium	23-2	11408.29	11225.38	11141.64	11258.44	1.21	ppb
Strontium	86-1	167.94	165.09	167.37	166.80	0.91	ppb
Strontium	88-1	169.98	167.53	170.42	169.31	0.92	ppb
Sulfur	34-1	8904.29	8778.27	8873.52	8852.03	0.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.35	0.41	0.38	0.38	8.18	ppb
Titanium	47-1	0.45	0.42	0.39	0.42	7.70	ppb
Uranium	238-1	0.34	0.34	0.34	0.34	0.93	ppb
Vanadium	51-2	0.41	0.45	0.38	0.42	8.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.81	3.77	3.57	3.72	3.47	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	10.23	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LX5	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-04 14:22:24	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	27.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220LI	Dilution Factor :	100
Date & Time Acquired ::	2017-01-04 14:25:52	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.12	1.19	1.86	1.39	29.64	ppb
Antimony	121-1	0.06	0.08	0.09	0.08	18.79	ppb
Arsenic	75-2	0.07	0.07	0.03	0.05	45.57	ppb
Barium	135-1	1.28	1.28	1.26	1.27	1.00	ppb
Barium	137-1	1.23	1.22	1.29	1.25	2.88	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.72	11.28	10.50	10.84	3.71	ppb
Boron	11-1	11.49	11.51	10.98	11.33	2.68	ppb
Cadmium	106-1	-0.99	-1.63	-1.20	-1.27		ppb
Cadmium	108-1	0.04	-0.03	-0.01	0.00		ppb
Cadmium	111-1	-0.08	-0.13	-0.09	-0.10		ppb
Calcium	43-1	1643.18	1610.90	1652.25	1635.45	1.33	ppb
Calcium	44-1	1638.15	1625.29	1650.46	1637.97	0.77	ppb
Chromium	52-2	0.95	0.89	0.95	0.93	3.61	ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.06	-0.16	-0.06	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.36	2.58	2.54	2.50	4.78	ppb
Iron	57-2	2.65	2.29	2.70	2.54	8.77	ppb
Lead	206-1	-0.08	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.07	-0.07	-0.08	-0.07		ppb
Lead	208-1	-0.08	-0.09	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	121.25	117.77	121.10	120.04	1.64	ppb
Manganese	55-2	3.07	3.05	3.00	3.04	1.17	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220LI	Dilution Factor :	100
Date & Time Acquired ::	2017-01-04 14:25:52	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	12.49	ppb
Molybdenum	95-1	0.09	0.05	0.13	0.09	46.40	ppb
Molybdenum	96-1	0.07	0.08	0.06	0.07	13.62	ppb
Molybdenum	97-1	0.08	0.08	0.13	0.10	28.77	ppb
Molybdenum	98-1	0.08	0.08	0.13	0.10	27.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.02	0.03	29.38	ppb
Phosphorus	31-2	-23.15	-11.37	-12.94	-15.82		ppb
Potassium	39-2	89.59	85.33	90.69	88.54	3.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.03	-0.47	-0.14		ppb
Selenium	78-2	0.65	0.30	-0.03	0.31	112.08	ppb
Selenium	82-1	1.58	1.56	0.61	1.25	44.45	ppb
Silicon	28-1	86.92	81.57	87.00	85.16	3.66	ppb
Silver	109-1	0.02	0.02	0.03	0.03	17.60	ppb
Silver	107-1	0.02	0.03	0.02	0.02	26.29	ppb
Sodium	23-2	550.53	552.17	550.59	551.10	0.17	ppb
Strontium	86-1	7.83	8.18	8.06	8.02	2.20	ppb
Strontium	88-1	8.12	8.16	8.05	8.11	0.67	ppb
Sulfur	34-1	330.50	245.23	402.64	326.12	24.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.02	0.03	0.04	0.03	23.85	ppb
Titanium	47-1	0.09	0.05	0.05	0.06	31.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.07	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	29.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.83	0.93	0.88	0.88	5.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220LI	Dilution Factor :	100
Date & Time Acquired ::	2017-01-04 14:25:52	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	911.77	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9553.68	9490.05	9680.79	9574.84	1.01	ppb
Antimony	121-1	513.55	516.77	511.45	513.92	0.52	ppb
Arsenic	75-2	513.58	507.55	508.71	509.95	0.63	ppb
Barium	135-1	2610.55	2643.32	2604.93	2619.60	0.79	ppb
Barium	137-1	2599.69	2641.39	2620.52	2620.54	0.80	ppb
Beryllium	9-1	539.64	537.24	537.74	538.21	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	511.61	520.44	534.62	522.22	2.22	ppb
Boron	11-1	507.97	525.58	539.86	524.47	3.05	ppb
Cadmium	106-1	534.27	536.02	533.84	534.71	0.22	ppb
Cadmium	108-1	526.11	536.27	534.57	532.31	1.02	ppb
Cadmium	111-1	528.82	533.47	527.79	530.03	0.57	ppb
Calcium	43-1	50802.54	51566.48	52329.72	51566.25	1.48	ppb
Calcium	44-1	51334.85	51941.25	52552.32	51942.81	1.17	ppb
Chromium	52-2	520.28	511.70	524.70	518.89	1.27	ppb
Cobalt	59-2	527.63	521.71	531.84	527.06	0.97	ppb
Copper	63-2	1035.01	1037.94	1061.10	1044.68	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28342.37	28128.20	28314.98	28261.85	0.41	ppb
Iron	57-2	28246.71	28041.51	28642.62	28310.28	1.08	ppb
Lead	206-1	513.63	506.67	519.27	513.19	1.23	ppb
Lead	207-1	505.89	502.82	513.55	507.42	1.09	ppb
Lead	208-1	519.15	513.44	522.88	518.49	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	50730.00	50454.50	51195.30	50793.27	0.74	ppb
Manganese	55-2	1029.28	1018.07	1038.26	1028.54	0.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	528.17	524.34	531.06	527.86	0.64	ppb
Molybdenum	98-1	522.48	514.35	520.30	519.05	0.81	ppb
Molybdenum	94-1	524.42	526.75	521.11	524.09	0.54	ppb
Molybdenum	95-1	523.94	525.17	526.00	525.04	0.20	ppb
Molybdenum	96-1	524.88	520.66	527.61	524.38	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	524.78	523.49	533.83	527.36	1.07	ppb
Phosphorus	31-2	10163.07	10290.90	10669.32	10374.43	2.54	ppb
Potassium	39-2	26250.40	26309.58	26394.65	26318.21	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	535.26	524.93	535.25	531.81	1.12	ppb
Selenium	77-2	509.94	530.33	483.62	507.96	4.61	ppb
Selenium	78-2	511.20	514.70	509.36	511.75	0.53	ppb
Silicon	28-1	688.79	725.04	741.77	718.53	3.77	ppb
Silver	107-1	533.56	535.66	532.36	533.86	0.31	ppb
Silver	109-1	529.95	532.26	530.16	530.79	0.24	ppb
Sodium	23-2	49028.25	48478.47	49377.91	48961.54	0.93	ppb
Strontium	86-1	521.67	522.21	525.51	523.13	0.40	ppb
Strontium	88-1	527.13	523.79	525.61	525.51	0.32	ppb
Sulfur	34-1	10470.06	10588.86	10870.13	10643.02	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	514.72	515.73	518.09	516.18	0.33	ppb
Thallium	205-1	529.37	523.78	527.67	526.94	0.54	ppb
Tin	118-1	514.38	514.84	512.70	513.97	0.22	ppb
Titanium	47-1	518.69	527.84	534.53	527.02	1.51	ppb
Uranium	238-1	523.23	519.43	525.73	522.80	0.61	ppb
Vanadium	51-2	514.28	510.39	519.16	514.61	0.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1047.85	1040.45	1058.33	1048.88	0.86	ppb
Zirconium	90-1	530.18	522.26	521.55	524.67	0.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	525.44	523.88	525.14	524.82	0.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.43	-0.07	0.29	109.06	ppb
Antimony	121-1	2.43	2.51	2.78	2.57	7.24	ppb
Arsenic	75-2	0.62	0.72	0.69	0.68	7.88	ppb
Barium	135-1	0.13	0.07	0.06	0.09	42.32	ppb
Barium	137-1	0.10	0.08	0.07	0.08	20.04	ppb
Beryllium	9-1	0.06	0.05	0.07	0.06	13.94	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	30.50	27.52	26.04	28.02	8.10	ppb
Boron	10-1	29.90	26.06	26.36	27.44	7.79	ppb
Cadmium	106-1	-1.53	-1.09	-1.14	-1.25		ppb
Cadmium	108-1	0.06	0.01	0.06	0.04	58.14	ppb
Cadmium	111-1	-0.06	-0.04	-0.06	-0.06		ppb
Calcium	43-1	2.92	2.42	2.86	2.74	9.92	ppb
Calcium	44-1	4.12	2.86	1.60	2.86	44.20	ppb
Chromium	52-2	-0.02	0.03	0.02	0.01	231.86	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.31	-0.29	-0.31	-0.31		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.57	1.68	1.31	1.52	12.45	ppb
Iron	57-2	1.55	1.72	1.55	1.60	6.04	ppb
Lead	206-1	0.04	0.03	0.03	0.03	28.97	ppb
Lead	207-1	0.04	0.04	0.03	0.04	15.65	ppb
Lead	208-1	0.03	0.02	0.03	0.03	15.64	ppb
Lithium	6-1						%
Magnesium	24-2	0.89	1.07	1.03	1.00	9.32	ppb
Manganese	55-2	0.03	0.01	0.03	0.02	43.02	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.40	0.41	0.38	13.28	ppb
Molybdenum	95-1	0.96	1.20	1.37	1.18	17.36	ppb
Molybdenum	96-1	0.80	0.98	1.12	0.97	16.24	ppb
Molybdenum	97-1	0.97	1.12	1.32	1.14	15.37	ppb
Molybdenum	98-1	0.93	1.12	1.30	1.12	16.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	-0.03	-0.01		ppb
Phosphorus	31-2	-1.56	-8.23	-15.21	-8.33		ppb
Potassium	39-2	3.43	5.05	2.30	3.59	38.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.47	1.46	0.34	295.84	ppb
Selenium	78-2	0.98	1.34	1.57	1.30	22.93	ppb
Selenium	82-1	2.11	1.64	2.28	2.01	16.37	ppb
Silicon	28-1	-19.34	-18.00	-20.98	-19.44		ppb
Silver	107-1	0.06	0.03	0.05	0.05	27.20	ppb
Silver	109-1	0.05	0.04	0.04	0.04	19.19	ppb
Sodium	23-2	17.65	16.78	15.71	16.72	5.81	ppb
Strontium	86-1	-0.04	0.01	0.00	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.67	ppb
Sulfur	34-1	-181.78	-144.05	-148.70	-158.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.06	0.06	0.07	16.01	ppb
Thallium	205-1	0.08	0.08	0.06	0.07	14.78	ppb
Tin	118-1	0.40	0.43	0.49	0.44	10.53	ppb
Titanium	47-1	0.08	0.07	0.03	0.06	39.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.42	ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	26.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.26	0.28	0.23	31.37	ppb
Zirconium	90-1	0.06	0.06	0.09	0.07	20.02	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.09	0.07	27.72	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-02 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:36:16 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10234.82	10088.97	10238.70	10187.49	0.84	ppb
Antimony	121-1	569.39	556.08	567.34	564.27	1.27	ppb
Arsenic	75-2	542.53	544.75	545.87	544.38	0.31	ppb
Barium	135-1	138.51	135.61	138.61	137.58	1.24	ppb
Barium	137-1	138.72	138.26	138.66	138.54	0.18	ppb
Beryllium	9-1	402.42	390.68	386.25	393.11	2.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1003.97	1014.21	1020.63	1012.94	0.83	ppb
Boron	11-1	993.46	1007.36	1019.25	1006.69	1.28	ppb
Cadmium	106-1	523.13	513.74	529.62	522.16	1.53	ppb
Cadmium	108-1	538.01	517.64	528.57	528.07	1.93	ppb
Cadmium	111-1	527.82	518.49	529.09	525.13	1.10	ppb
Calcium	43-1	224614.53	229333.80	231060.94	228336.42	1.46	ppb
Calcium	44-1	227224.98	231223.31	228506.31	228984.86	0.89	ppb
Chromium	52-2	652.68	640.61	647.13	646.81	0.93	ppb
Cobalt	59-2	556.41	550.51	555.67	554.20	0.58	ppb
Copper	63-2	1130.07	1118.11	1127.15	1125.11	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28146.89	27699.64	28048.09	27964.87	0.84	ppb
Iron	57-2	27824.66	27606.77	28034.54	27821.99	0.77	ppb
Lead	206-1	506.25	511.50	518.62	512.13	1.21	ppb
Lead	207-1	496.83	500.19	507.92	501.65	1.13	ppb
Lead	208-1	510.83	512.90	520.29	514.67	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	65983.88	65248.54	66084.15	65772.19	0.69	ppb
Manganese	55-2	1417.68	1394.84	1420.60	1411.04	1.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:36:16	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	730.09	723.85	720.95	724.96	0.64	ppb
Molybdenum	95-1	1150.06	1137.66	1129.20	1138.98	0.92	ppb
Molybdenum	96-1	1051.95	1046.21	1019.52	1039.23	1.67	ppb
Molybdenum	97-1	1150.48	1150.39	1136.46	1145.77	0.70	ppb
Molybdenum	98-1	1154.54	1159.50	1132.56	1148.87	1.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	558.25	551.09	555.11	554.82	0.65	ppb
Phosphorus	31-2	24.13	13.32	-2.09	11.79	111.81	ppb
Potassium	39-2	34600.81	34503.75	34410.37	34504.98	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	548.83	531.62	544.01	541.49	1.64	ppb
Selenium	78-2	528.10	526.67	532.65	529.14	0.59	ppb
Selenium	82-1	571.01	564.48	552.76	562.75	1.64	ppb
Silicon	28-1	9336.33	9536.57	9582.56	9485.16	1.38	ppb
Silver	107-1	177.59	176.40	177.82	177.27	0.43	ppb
Silver	109-1	177.81	175.67	178.87	177.45	0.92	ppb
Sodium	23-2	113000.68	110240.76	111489.54	111576.99	1.24	ppb
Strontium	86-1	1438.62	1432.73	1413.64	1428.33	0.91	ppb
Strontium	88-1	1432.87	1426.15	1424.67	1427.90	0.31	ppb
Sulfur	34-1	46110.90	47405.09	47260.80	46925.60	1.51	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	519.65	514.81	527.53	520.66	1.23	ppb
Thallium	205-1	532.66	530.82	536.90	533.46	0.58	ppb
Tin	118-1	1067.70	1036.60	1058.17	1054.16	1.51	ppb
Titanium	47-1	1084.36	1096.52	1098.12	1093.00	0.69	ppb
Uranium	238-1	530.17	532.19	537.49	533.28	0.71	ppb
Vanadium	51-2	546.90	538.07	542.05	542.34	0.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1095.05	1090.01	1090.93	1091.99	0.25	ppb
Zirconium	90-1	551.06	546.44	540.69	546.06	0.95	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:36:16	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	548.36	542.18	539.69	543.41	0.82	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:39:41	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	492.93	495.69	486.26	491.63	0.99	ppb
Antimony	121-1	27.65	27.83	27.74	27.74	0.33	ppb
Arsenic	75-2	25.98	25.59	25.56	25.71	0.90	ppb
Barium	135-1	6.60	6.73	6.60	6.64	1.06	ppb
Barium	137-1	6.51	6.69	6.73	6.64	1.81	ppb
Beryllium	9-1	26.44	26.28	25.32	26.01	2.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	119.73	114.59	116.16	116.83	2.25	ppb
Boron	11-1	120.54	117.29	114.45	117.42	2.60	ppb
Cadmium	111-1	26.41	26.56	26.45	26.47	0.30	ppb
Cadmium	106-1	24.11	25.39	24.11	24.53	3.01	ppb
Cadmium	108-1	26.52	26.97	27.47	26.99	1.77	ppb
Calcium	43-1	11050.72	11049.61	11034.69	11045.01	0.08	ppb
Calcium	44-1	10949.60	11080.07	11146.22	11058.63	0.90	ppb
Chromium	52-2	30.82	30.74	30.81	30.79	0.14	ppb
Cobalt	59-2	26.36	27.00	27.11	26.82	1.51	ppb
Copper	63-2	54.13	54.77	55.19	54.70	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1342.82	1348.69	1352.14	1347.88	0.35	ppb
Iron	57-2	1345.94	1357.18	1361.69	1354.94	0.60	ppb
Lead	206-1	24.93	24.83	25.37	25.04	1.15	ppb
Lead	207-1	24.70	24.34	24.41	24.48	0.78	ppb
Lead	208-1	24.94	24.76	24.95	24.88	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	3170.53	3187.53	3204.62	3187.56	0.53	ppb
Manganese	55-2	68.14	67.81	68.21	68.06	0.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:39:41	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	33.85	33.84	33.48	33.73	0.63	ppb
Molybdenum	95-1	53.23	53.26	53.53	53.34	0.31	ppb
Molybdenum	96-1	48.71	49.11	48.65	48.82	0.51	ppb
Molybdenum	97-1	53.52	54.07	53.97	53.85	0.55	ppb
Molybdenum	98-1	52.64	52.77	52.71	52.71	0.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.34	27.76	27.46	27.52	0.79	ppb
Phosphorus	31-2	2.77	-3.99	8.76	2.51	253.94	ppb
Potassium	39-2	1664.49	1681.20	1666.98	1670.89	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.36	27.40	28.14	28.30	3.50	ppb
Selenium	78-2	23.42	27.09	25.70	25.40	7.29	ppb
Selenium	82-1	26.39	28.17	27.27	27.28	3.27	ppb
Silicon	28-1	618.67	611.23	619.33	616.41	0.73	ppb
Silver	109-1	9.08	9.04	8.92	9.02	0.95	ppb
Silver	107-1	9.05	9.07	8.84	8.99	1.45	ppb
Sodium	23-2	5291.07	5369.34	5363.93	5341.44	0.82	ppb
Strontium	86-1	68.09	67.74	67.97	67.93	0.26	ppb
Strontium	88-1	68.95	68.51	68.63	68.69	0.33	ppb
Sulfur	34-1	2010.62	1931.31	2015.34	1985.76	2.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	25.18	25.05	25.24	25.16	0.39	ppb
Thallium	205-1	25.47	25.63	25.38	25.50	0.49	ppb
Tin	118-1	51.29	51.24	51.60	51.38	0.38	ppb
Titanium	47-1	52.94	52.11	52.16	52.40	0.89	ppb
Uranium	238-1	24.53	24.58	24.58	24.57	0.13	ppb
Vanadium	51-2	25.62	25.73	25.61	25.65	0.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.12	54.88	55.47	55.16	0.54	ppb
Zirconium	90-1	25.10	25.23	25.44	25.26	0.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:39:41	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	25.53	25.44	25.59	25.52	0.31	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-03 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:43:11 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9986.74	10029.26	10229.32	10081.77	1.28	ppb
Antimony	121-1	548.55	551.13	560.83	553.50	1.17	ppb
Arsenic	75-2	543.31	542.37	538.92	541.53	0.43	ppb
Barium	135-1	133.25	135.14	135.67	134.69	0.95	ppb
Barium	137-1	135.52	135.91	137.90	136.45	0.94	ppb
Beryllium	9-1	409.62	402.60	397.73	403.32	1.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1043.39	1069.25	1052.57	1055.07	1.24	ppb
Boron	11-1	1049.14	1061.64	1057.98	1056.25	0.61	ppb
Cadmium	108-1	507.33	519.29	521.65	516.09	1.49	ppb
Cadmium	111-1	510.81	516.56	521.31	516.23	1.02	ppb
Cadmium	106-1	506.83	507.40	517.90	510.71	1.22	ppb
Calcium	43-1	232513.23	228696.49	227874.31	229694.68	1.08	ppb
Calcium	44-1	230148.18	230096.22	230162.18	230135.53	0.02	ppb
Chromium	52-2	642.88	645.00	645.67	644.52	0.23	ppb
Cobalt	59-2	551.23	555.33	558.61	555.06	0.67	ppb
Copper	63-2	1129.03	1136.45	1149.77	1138.42	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27907.41	28020.82	28466.75	28131.66	1.05	ppb
Iron	57-2	27774.44	27945.09	28266.56	27995.36	0.89	ppb
Lead	206-1	508.36	518.24	525.03	517.21	1.62	ppb
Lead	207-1	497.66	511.46	511.43	506.85	1.57	ppb
Lead	208-1	511.73	522.55	523.23	519.17	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	65197.81	65375.43	66295.61	65622.95	0.90	ppb
Manganese	55-2	1395.53	1403.56	1427.14	1408.74	1.17	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:43:11	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	713.60	719.37	720.24	717.73	0.50	ppb
Molybdenum	95-1	1136.10	1145.84	1147.26	1143.07	0.53	ppb
Molybdenum	96-1	1037.28	1040.20	1041.65	1039.71	0.21	ppb
Molybdenum	97-1	1136.12	1145.54	1149.12	1143.59	0.59	ppb
Molybdenum	98-1	1142.45	1157.15	1148.96	1149.52	0.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	556.57	563.32	560.92	560.27	0.61	ppb
Phosphorus	31-2	23.18	25.33	29.97	26.16	13.28	ppb
Potassium	39-2	33854.83	34443.23	34640.37	34312.81	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	551.90	558.81	554.46	555.06	0.63	ppb
Selenium	77-2	545.53	526.57	552.27	541.46	2.46	ppb
Selenium	78-2	514.20	523.85	526.64	521.56	1.25	ppb
Silicon	28-1	9497.66	9510.61	9350.04	9452.77	0.94	ppb
Silver	107-1	173.98	174.23	175.74	174.65	0.54	ppb
Silver	109-1	173.34	175.19	177.42	175.32	1.16	ppb
Sodium	23-2	111120.09	110501.37	112320.32	111313.92	0.83	ppb
Strontium	86-1	1403.69	1430.15	1428.91	1420.92	1.05	ppb
Strontium	88-1	1408.88	1419.53	1418.12	1415.51	0.41	ppb
Sulfur	34-1	47042.75	46652.29	46655.52	46783.52	0.48	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	518.10	522.78	532.79	524.56	1.43	ppb
Thallium	205-1	525.24	536.22	537.73	533.06	1.28	ppb
Tin	118-1	1044.36	1043.55	1063.63	1050.51	1.08	ppb
Titanium	47-1	1109.76	1105.72	1115.69	1110.39	0.45	ppb
Uranium	238-1	535.60	542.59	539.24	539.15	0.65	ppb
Vanadium	51-2	537.74	541.67	546.03	541.81	0.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1079.88	1095.71	1100.66	1092.09	0.99	ppb
Zirconium	90-1	533.08	537.69	540.59	537.12	0.71	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:43:11	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	534.85	537.43	535.42	535.90	0.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:46:36	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	514.96	495.57	503.10	504.54	1.94	ppb
Antimony	121-1	27.80	27.66	27.38	27.62	0.78	ppb
Arsenic	75-2	26.24	26.49	26.83	26.52	1.11	ppb
Barium	135-1	6.58	6.71	6.26	6.52	3.52	ppb
Barium	137-1	6.77	6.60	6.62	6.66	1.43	ppb
Beryllium	9-1	26.17	26.29	25.94	26.13	0.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	121.34	116.66	118.38	118.79	1.99	ppb
Boron	11-1	121.09	120.83	116.40	119.44	2.21	ppb
Cadmium	106-1	27.33	24.55	25.50	25.79	5.48	ppb
Cadmium	108-1	28.31	26.77	26.33	27.14	3.84	ppb
Cadmium	111-1	26.83	26.39	26.34	26.52	1.02	ppb
Calcium	43-1	10936.73	11125.47	10886.25	10982.82	1.15	ppb
Calcium	44-1	11208.61	11006.21	11066.08	11093.63	0.94	ppb
Chromium	52-2	31.13	31.16	30.85	31.05	0.56	ppb
Cobalt	59-2	27.21	27.11	26.91	27.08	0.56	ppb
Copper	63-2	55.82	55.90	55.65	55.79	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1370.17	1376.36	1349.27	1365.27	1.04	ppb
Iron	57-2	1353.50	1368.85	1348.09	1356.82	0.79	ppb
Lead	206-1	25.56	25.04	24.77	25.13	1.61	ppb
Lead	207-1	24.80	24.53	24.45	24.60	0.75	ppb
Lead	208-1	25.14	24.86	24.71	24.91	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	3248.36	3202.59	3201.14	3217.36	0.83	ppb
Manganese	55-2	69.25	69.56	67.60	68.80	1.53	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:46:36	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	33.72	34.04	33.58	33.78	0.71	ppb
Molybdenum	95-1	54.51	53.71	54.21	54.14	0.74	ppb
Molybdenum	96-1	49.33	49.11	48.84	49.09	0.49	ppb
Molybdenum	97-1	55.10	54.31	55.04	54.81	0.80	ppb
Molybdenum	98-1	53.37	53.40	52.91	53.22	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.15	27.91	27.85	27.97	0.57	ppb
Phosphorus	31-2	-2.95	-15.64	1.87	-5.57		ppb
Potassium	39-2	1685.21	1671.37	1685.65	1680.74	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	19.36	32.03	28.61	26.67	24.57	ppb
Selenium	78-2	26.00	24.45	29.87	26.78	10.43	ppb
Selenium	82-1	26.08	27.63	27.41	27.04	3.11	ppb
Silicon	28-1	621.41	615.26	607.66	614.78	1.12	ppb
Silver	109-1	9.06	8.98	9.00	9.01	0.50	ppb
Silver	107-1	9.12	8.96	8.95	9.01	1.08	ppb
Sodium	23-2	5471.07	5412.16	5395.95	5426.39	0.73	ppb
Strontium	86-1	67.50	67.89	68.08	67.82	0.43	ppb
Strontium	88-1	68.10	69.18	69.28	68.86	0.95	ppb
Sulfur	34-1	2013.34	1960.74	1911.10	1961.72	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	25.33	25.21	25.15	25.23	0.38	ppb
Thallium	205-1	26.15	25.51	25.29	25.65	1.73	ppb
Tin	118-1	52.32	51.54	52.07	51.98	0.77	ppb
Titanium	47-1	53.21	52.85	52.33	52.80	0.84	ppb
Uranium	238-1	24.75	24.40	24.85	24.67	0.97	ppb
Vanadium	51-2	25.72	26.14	25.90	25.92	0.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.45	56.49	56.80	56.91	0.86	ppb
Zirconium	90-1	25.57	25.71	25.70	25.66	0.30	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:46:36	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	25.48	25.91	25.48	25.62	0.95	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01A Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:50:06 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10061.58	10113.34	10074.85	10083.25	0.27	ppb
Antimony	121-1	552.90	555.39	551.08	553.12	0.39	ppb
Arsenic	75-2	547.41	546.83	544.62	546.28	0.27	ppb
Barium	135-1	134.40	135.71	134.71	134.94	0.51	ppb
Barium	137-1	136.19	135.94	136.54	136.22	0.22	ppb
Beryllium	9-1	419.42	419.51	409.18	416.04	1.43	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1092.04	1111.29	1087.56	1096.96	1.15	ppb
Boron	11-1	1075.52	1093.50	1090.79	1086.60	0.89	ppb
Cadmium	111-1	510.69	515.95	517.30	514.64	0.68	ppb
Cadmium	106-1	512.24	514.89	512.24	513.12	0.30	ppb
Cadmium	108-1	523.49	522.63	514.53	520.22	0.95	ppb
Calcium	43-1	231221.28	227853.93	230881.53	229985.58	0.81	ppb
Calcium	44-1	229350.61	229350.16	232913.68	230538.15	0.89	ppb
Chromium	52-2	642.29	643.27	638.73	641.43	0.37	ppb
Cobalt	59-2	555.37	555.54	553.06	554.66	0.25	ppb
Copper	63-2	1133.24	1131.23	1128.39	1130.95	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27874.73	27936.69	27632.05	27814.49	0.58	ppb
Iron	57-2	27905.32	27931.07	27740.27	27858.89	0.37	ppb
Lead	207-1	509.31	506.80	518.51	511.54	1.21	ppb
Lead	208-1	521.90	519.63	528.21	523.25	0.85	ppb
Lead	206-1	519.78	517.38	527.48	521.55	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	66345.92	65721.29	65466.33	65844.51	0.69	ppb
Manganese	55-2	1391.56	1399.01	1401.09	1397.22	0.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:50:06	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	725.75	725.10	725.37	725.41	0.04	ppb
Molybdenum	95-1	1143.61	1133.28	1162.44	1146.45	1.29	ppb
Molybdenum	96-1	1026.15	1036.43	1056.03	1039.54	1.46	ppb
Molybdenum	97-1	1139.21	1150.21	1165.29	1151.57	1.14	ppb
Molybdenum	98-1	1146.78	1159.07	1180.03	1161.96	1.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	557.46	556.76	556.52	556.91	0.09	ppb
Phosphorus	31-2	7.49	11.63	9.44	9.52	21.76	ppb
Potassium	39-2	34317.76	34091.29	33824.08	34077.71	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	531.59	501.89	515.12	516.20	2.88	ppb
Selenium	78-2	533.93	535.90	524.98	531.61	1.09	ppb
Selenium	82-1	552.83	559.20	558.90	556.98	0.65	ppb
Silicon	28-1	9423.65	9385.64	9489.88	9433.06	0.56	ppb
Silver	109-1	173.90	174.13	175.23	174.42	0.41	ppb
Silver	107-1	175.01	175.80	175.46	175.42	0.23	ppb
Sodium	23-2	110356.39	109853.05	111055.29	110421.58	0.55	ppb
Strontium	86-1	1420.31	1420.10	1435.11	1425.17	0.60	ppb
Strontium	88-1	1434.58	1412.80	1415.75	1421.04	0.83	ppb
Sulfur	34-1	46559.53	47043.79	46458.87	46687.40	0.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	524.46	522.26	534.41	527.04	1.23	ppb
Thallium	205-1	536.11	531.96	541.88	536.65	0.93	ppb
Tin	118-1	1040.08	1041.13	1051.44	1044.21	0.60	ppb
Titanium	47-1	1100.88	1106.23	1108.73	1105.28	0.36	ppb
Uranium	238-1	538.79	539.33	548.59	542.24	1.02	ppb
Vanadium	51-2	539.76	541.04	537.00	539.27	0.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1094.95	1095.00	1091.85	1093.93	0.16	ppb
Zirconium	90-1	536.11	539.30	549.24	541.55	1.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:50:06	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	537.27	538.70	543.52	539.83	0.61	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:53:32 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	502.91	526.21	506.85	511.99	2.44	ppb
Antimony	121-1	27.79	28.12	28.03	27.98	0.62	ppb
Arsenic	75-2	26.89	27.33	27.72	27.31	1.51	ppb
Barium	135-1	6.90	6.67	6.78	6.78	1.67	ppb
Barium	137-1	6.65	6.93	6.95	6.84	2.39	ppb
Beryllium	9-1	26.04	26.21	26.97	26.41	1.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.16	122.46	120.51	123.04	2.33	ppb
Boron	11-1	125.98	124.57	119.58	123.38	2.72	ppb
Cadmium	106-1	23.81	26.86	27.34	26.00	7.36	ppb
Cadmium	108-1	26.13	28.61	26.58	27.11	4.88	ppb
Cadmium	111-1	26.77	27.39	26.89	27.02	1.22	ppb
Calcium	43-1	11274.03	11093.91	11089.43	11152.46	0.94	ppb
Calcium	44-1	11528.33	11367.76	11347.22	11414.44	0.87	ppb
Chromium	52-2	31.40	32.14	31.77	31.77	1.17	ppb
Cobalt	59-2	27.30	27.91	27.45	27.55	1.14	ppb
Copper	63-2	55.91	57.57	56.39	56.63	1.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1380.09	1423.49	1407.45	1403.68	1.56	ppb
Iron	57-2	1382.85	1447.07	1375.08	1401.67	2.82	ppb
Lead	206-1	25.82	25.90	25.71	25.81	0.36	ppb
Lead	207-1	25.20	25.53	25.26	25.33	0.71	ppb
Lead	208-1	25.71	25.65	25.60	25.65	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	3232.93	3321.95	3285.55	3280.14	1.36	ppb
Manganese	55-2	69.02	70.44	70.46	69.97	1.17	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:53:32 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	34.67	34.64	34.74	34.68	0.15	ppb
Molybdenum	95-1	54.94	54.71	56.08	55.24	1.33	ppb
Molybdenum	96-1	50.17	49.79	50.83	50.26	1.04	ppb
Molybdenum	97-1	56.27	55.20	56.16	55.88	1.06	ppb
Molybdenum	98-1	54.49	54.21	54.86	54.52	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.02	28.50	27.92	28.15	1.10	ppb
Phosphorus	31-2	-18.94	-12.98	-13.35	-15.09		ppb
Potassium	39-2	1690.11	1717.72	1703.94	1703.92	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	27.73	29.35	29.00	28.69	2.97	ppb
Selenium	77-2	28.62	31.24	27.21	29.02	7.05	ppb
Selenium	78-2	25.18	29.05	28.26	27.50	7.44	ppb
Silicon	28-1	639.78	626.51	627.13	631.14	1.19	ppb
Silver	109-1	9.12	9.34	9.33	9.26	1.31	ppb
Silver	107-1	9.14	9.17	9.19	9.17	0.31	ppb
Sodium	23-2	5439.36	5582.61	5507.45	5509.80	1.30	ppb
Strontium	86-1	70.17	70.14	69.91	70.07	0.21	ppb
Strontium	88-1	69.96	70.41	70.31	70.22	0.34	ppb
Sulfur	34-1	2091.97	2014.79	1975.36	2027.38	2.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	25.90	26.10	25.80	25.93	0.59	ppb
Thallium	205-1	26.45	26.09	26.23	26.26	0.69	ppb
Tin	118-1	52.57	52.99	52.41	52.66	0.57	ppb
Titanium	47-1	54.87	53.35	53.17	53.80	1.74	ppb
Uranium	238-1	25.37	25.44	25.12	25.31	0.65	ppb
Vanadium	51-2	26.51	27.19	26.60	26.76	1.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.96	58.90	56.54	57.47	2.19	ppb
Zirconium	90-1	26.17	26.11	25.90	26.06	0.53	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:53:32	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	26.07	25.93	25.82	25.94	0.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1815.69	1818.61	1827.55	1820.62	0.34	ppb
Antimony	121-1	2.12	2.30	2.40	2.27	6.28	ppb
Arsenic	75-2	3.53	3.60	3.15	3.43	7.06	ppb
Barium	135-1	203.75	204.01	205.15	204.30	0.36	ppb
Barium	137-1	207.24	205.69	207.51	206.81	0.47	ppb
Beryllium	9-1	0.25	0.25	0.19	0.23	14.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	255.64	255.51	259.43	256.86	0.87	ppb
Boron	11-1	257.13	261.28	259.64	259.35	0.80	ppb
Cadmium	106-1	-0.57	-0.55	-1.24	-0.79		ppb
Cadmium	108-1	0.89	0.54	0.61	0.68	26.84	ppb
Cadmium	111-1	0.25	0.22	0.21	0.23	7.27	ppb
Calcium	43-1	333987.38	338711.63	338814.43	337171.15	0.82	ppb
Calcium	44-1	338081.16	340552.50	336669.02	338434.23	0.58	ppb
Chromium	52-2	263.77	261.79	262.19	262.58	0.40	ppb
Cobalt	59-2	3.28	3.29	3.27	3.28	0.22	ppb
Copper	63-2	9.09	9.27	9.01	9.12	1.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2489.92	2479.81	2485.86	2485.20	0.20	ppb
Iron	57-2	2512.25	2468.00	2488.96	2489.74	0.89	ppb
Lead	206-1	4.21	4.18	4.19	4.19	0.38	ppb
Lead	207-1	3.79	3.75	3.74	3.76	0.64	ppb
Lead	208-1	3.95	3.93	3.97	3.95	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	12664.60	12631.93	12665.93	12654.16	0.15	ppb
Manganese	55-2	407.41	404.93	403.53	405.29	0.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.07	3.05	3.06	3.06	0.19	ppb
Molybdenum	95-1	1.89	1.91	1.95	1.92	1.60	ppb
Molybdenum	96-1	2.11	2.22	2.37	2.23	5.95	ppb
Molybdenum	97-1	1.90	2.04	2.12	2.02	5.54	ppb
Molybdenum	98-1	1.93	1.99	2.07	2.00	3.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.37	4.27	4.35	4.33	1.30	ppb
Phosphorus	31-2	405.01	411.29	401.20	405.84	1.26	ppb
Potassium	39-2	4906.15	4928.24	4913.53	4915.98	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.51	8.40	9.60	7.84	26.79	ppb
Selenium	78-2	3.46	2.50	0.95	2.30	54.81	ppb
Selenium	82-1	2.59	3.79	3.46	3.28	18.86	ppb
Silicon	28-1	10981.53	11365.30	10979.46	11108.76	2.00	ppb
Silver	109-1	0.16	0.17	0.17	0.17	2.06	ppb
Silver	107-1	0.18	0.16	0.16	0.17	5.09	ppb
Sodium	23-2	63968.80	63000.78	63297.95	63422.51	0.78	ppb
Strontium	86-1	952.85	955.91	962.73	957.16	0.53	ppb
Strontium	88-1	957.95	963.43	966.33	962.57	0.44	ppb
Sulfur	34-1	47404.92	47685.41	46760.81	47283.71	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.05	0.04	0.04	30.37	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	4.23	ppb
Tin	118-1	7.07	6.86	6.70	6.88	2.70	ppb
Titanium	47-1	18.77	18.25	17.71	18.24	2.89	ppb
Uranium	238-1	2.52	2.54	2.54	2.53	0.44	ppb
Vanadium	51-2	12.05	11.84	11.92	11.93	0.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.12	23.64	23.66	23.48	1.30	ppb
Zirconium	90-1	3.54	3.65	3.48	3.56	2.41	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.39	3.65	3.46	3.50	3.89	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-04DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW462-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:00:33 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89.87	92.52	86.35	89.58	3.45	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	1.98	ppb
Arsenic	75-2	0.15	0.18	0.28	0.20	35.32	ppb
Barium	135-1	9.94	9.74	9.63	9.77	1.61	ppb
Barium	137-1	9.95	10.01	9.91	9.95	0.50	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	232.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	41.12	39.84	37.52	39.49	4.61	ppb
Boron	11-1	39.60	38.25	38.21	38.69	2.04	ppb
Cadmium	106-1	-0.90	-0.81	-1.26	-0.99		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.02	114.77	ppb
Cadmium	111-1	-0.06	-0.06	-0.08	-0.07		ppb
Calcium	43-1	16384.97	16413.79	16439.17	16412.64	0.17	ppb
Calcium	44-1	16637.59	16395.39	16673.35	16568.78	0.91	ppb
Chromium	52-2	12.40	12.75	12.74	12.63	1.59	ppb
Cobalt	59-2	0.13	0.15	0.13	0.13	7.53	ppb
Copper	63-2	0.36	0.32	0.29	0.32	9.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	119.05	121.06	119.26	119.79	0.92	ppb
Iron	57-2	118.22	118.70	111.89	116.27	3.27	ppb
Lead	206-1	0.13	0.11	0.09	0.11	17.39	ppb
Lead	207-1	0.13	0.09	0.10	0.11	17.78	ppb
Lead	208-1	0.11	0.10	0.10	0.10	2.88	ppb
Lithium	6-1						%
Magnesium	24-2	618.12	615.96	606.10	613.39	1.04	ppb
Manganese	55-2	19.59	19.55	19.43	19.52	0.42	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:00:33	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.20	0.20	3.67	ppb
Molybdenum	95-1	0.18	0.25	0.24	0.22	16.75	ppb
Molybdenum	96-1	0.22	0.23	0.26	0.23	8.64	ppb
Molybdenum	97-1	0.20	0.20	0.29	0.23	21.40	ppb
Molybdenum	98-1	0.19	0.25	0.26	0.23	17.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.22	0.21	0.20	12.92	ppb
Phosphorus	31-2	20.79	-1.17	2.03	7.21	164.43	ppb
Potassium	39-2	234.76	233.47	238.08	235.44	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.06	1.12	0.24	338.45	ppb
Selenium	78-2	1.42	-0.56	1.44	0.77	149.15	ppb
Selenium	82-1	0.55	0.66	0.80	0.67	19.04	ppb
Silicon	28-1	705.81	705.48	705.33	705.54	0.04	ppb
Silver	109-1	0.03	0.04	0.03	0.03	4.58	ppb
Silver	107-1	0.04	0.05	0.04	0.04	9.88	ppb
Sodium	23-2	3045.41	3037.31	2973.10	3018.61	1.31	ppb
Strontium	86-1	46.24	46.25	45.01	45.83	1.55	ppb
Strontium	88-1	46.46	46.66	46.17	46.43	0.53	ppb
Sulfur	34-1	2038.26	2138.86	2145.44	2107.52	2.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.12	0.10	0.11	10.47	ppb
Titanium	47-1	0.93	1.00	0.82	0.92	9.66	ppb
Uranium	238-1	0.11	0.11	0.10	0.11	3.42	ppb
Vanadium	51-2	0.58	0.58	0.56	0.57	2.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.01	1.81	1.82	1.88	5.85	ppb
Zirconium	90-1	0.16	0.15	0.13	0.15	9.11	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:00:33	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.14	0.16	0.15	10.23	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-05 Instrumnet Name : P7
 Client Sample ID : WP021MW469-161220 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:04:04 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	61.18	59.17	57.07	59.14	3.47	ppb
Antimony	121-1	2.25	2.43	2.43	2.37	4.36	ppb
Arsenic	75-2	1.40	1.26	1.37	1.35	5.36	ppb
Barium	135-1	136.54	138.05	137.89	137.49	0.60	ppb
Barium	137-1	138.06	139.53	139.44	139.01	0.59	ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	240.18	247.27	250.02	245.83	2.07	ppb
Boron	11-1	242.70	246.43	250.10	246.41	1.50	ppb
Cadmium	106-1	-2.05	-0.70	-2.53	-1.76		ppb
Cadmium	108-1	0.02	0.12	0.14	0.10	68.45	ppb
Cadmium	111-1	-0.09	-0.01	-0.13	-0.08		ppb
Calcium	43-1	170900.29	168631.57	169660.83	169730.90	0.67	ppb
Calcium	44-1	171565.49	170432.12	170008.58	170668.73	0.47	ppb
Chromium	52-2	100.62	99.47	99.54	99.88	0.65	ppb
Cobalt	59-2	1.76	1.72	1.67	1.72	2.76	ppb
Copper	63-2	5.89	5.91	5.62	5.80	2.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	123.93	125.46	124.07	124.49	0.68	ppb
Iron	57-2	133.13	140.51	135.38	136.34	2.77	ppb
Lead	206-1	0.25	0.22	0.22	0.23	8.79	ppb
Lead	207-1	0.22	0.21	0.21	0.21	3.72	ppb
Lead	208-1	0.24	0.23	0.21	0.23	5.93	ppb
Lithium	6-1						%
Magnesium	24-2	12568.05	12576.10	12434.79	12526.31	0.63	ppb
Manganese	55-2	200.17	196.28	197.93	198.13	0.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:04:04	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.08	1.08	1.05	1.07	1.83	ppb
Molybdenum	95-1	2.89	2.94	2.96	2.93	1.27	ppb
Molybdenum	96-1	2.54	2.50	2.52	2.52	0.94	ppb
Molybdenum	97-1	3.08	3.07	3.02	3.06	1.00	ppb
Molybdenum	98-1	3.04	2.95	3.06	3.01	1.92	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.54	2.48	2.54	2.52	1.42	ppb
Phosphorus	31-2	-0.78	33.39	15.53	16.05	106.53	ppb
Potassium	39-2	10394.85	10298.58	10378.74	10357.39	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	3.92	4.41	4.50	4.28	7.30	ppb
Selenium	77-2	3.23	4.42	4.41	4.02	17.04	ppb
Selenium	78-2	2.45	2.80	1.79	2.35	21.98	ppb
Silicon	28-1	8108.63	8041.12	8047.34	8065.70	0.46	ppb
Silver	107-1	0.15	0.14	0.15	0.15	3.42	ppb
Silver	109-1	0.14	0.13	0.15	0.14	5.75	ppb
Sodium	23-2	59539.81	59149.11	58768.77	59152.56	0.65	ppb
Strontium	86-1	856.09	847.28	851.97	851.78	0.52	ppb
Strontium	88-1	860.11	853.57	857.86	857.18	0.39	ppb
Sulfur	34-1	44453.67	43955.51	43492.85	43967.35	1.09	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	-0.01	0.00	1028.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	234.54	ppb
Tin	118-1	4.59	4.67	4.74	4.67	1.55	ppb
Titanium	47-1	1.70	1.37	1.45	1.51	11.47	ppb
Uranium	238-1	1.96	1.95	1.98	1.96	0.81	ppb
Vanadium	51-2	2.31	2.32	2.17	2.26	3.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.11	14.17	14.58	14.62	3.23	ppb
Zirconium	90-1	0.25	0.25	0.23	0.25	4.94	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:04:04	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.24	0.24	0.26	9.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.18	3.24	3.03	3.15	3.38	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	7.33	ppb
Arsenic	75-2	0.11	0.13	0.12	0.12	10.10	ppb
Barium	135-1	6.67	6.48	6.50	6.55	1.58	ppb
Barium	137-1	6.74	6.95	6.75	6.81	1.75	ppb
Beryllium	9-1	-0.06	-0.03	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	35.37	33.80	31.79	33.66	5.33	ppb
Boron	11-1	34.71	33.43	32.33	33.49	3.55	ppb
Cadmium	106-1	-0.10	-0.58	-1.09	-0.59		ppb
Cadmium	108-1	-0.03	-0.03	-0.05	-0.04		ppb
Cadmium	111-1	0.00	-0.05	-0.08	-0.04		ppb
Calcium	43-1	8224.76	8137.15	8199.37	8187.10	0.55	ppb
Calcium	44-1	8300.83	8295.05	8274.26	8290.05	0.17	ppb
Chromium	52-2	4.77	4.88	4.83	4.83	1.11	ppb
Cobalt	59-2	0.06	0.06	0.08	0.07	20.87	ppb
Copper	63-2	0.10	0.15	0.13	0.13	19.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6.51	6.38	6.15	6.35	2.87	ppb
Iron	57-2	7.02	7.70	6.71	7.14	7.09	ppb
Lead	206-1	-0.07	-0.07	-0.08	-0.07		ppb
Lead	207-1	-0.05	-0.09	-0.08	-0.07		ppb
Lead	208-1	-0.08	-0.08	-0.09	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	617.28	595.09	597.89	603.42	2.00	ppb
Manganese	55-2	9.73	9.91	9.74	9.79	1.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	17.09	ppb
Molybdenum	95-1	0.18	0.23	0.27	0.23	20.40	ppb
Molybdenum	96-1	0.16	0.19	0.21	0.19	15.12	ppb
Molybdenum	97-1	0.25	0.20	0.27	0.24	15.36	ppb
Molybdenum	98-1	0.20	0.26	0.24	0.24	12.89	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.10	0.10	0.13	0.11	12.92	ppb
Phosphorus	31-2	-15.67	-10.35	-5.00	-10.34		ppb
Potassium	39-2	494.10	501.60	500.48	498.73	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	1.13	-0.47	0.60	153.56	ppb
Selenium	78-2	-0.24	0.50	-0.54	-0.09		ppb
Selenium	82-1	0.83	0.93	0.31	0.69	48.57	ppb
Silicon	28-1	502.56	504.16	504.32	503.68	0.19	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.84	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.98	ppb
Sodium	23-2	2863.36	2847.14	2835.51	2848.67	0.49	ppb
Strontium	86-1	40.63	40.96	41.32	40.97	0.84	ppb
Strontium	88-1	41.56	41.45	41.25	41.42	0.38	ppb
Sulfur	34-1	2029.28	2017.06	2000.25	2015.53	0.72	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.10	0.14	0.12	15.37	ppb
Titanium	47-1	0.08	0.08	0.11	0.09	20.33	ppb
Uranium	238-1	0.08	0.07	0.08	0.08	5.31	ppb
Vanadium	51-2	0.11	0.09	0.12	0.11	13.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.51	1.34	1.42	1.42	5.82	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	6948.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	95.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9714.89	9686.28	9710.35	9703.84	0.16	ppb
Antimony	121-1	480.15	482.49	485.43	482.69	0.55	ppb
Arsenic	75-2	512.84	512.93	512.90	512.89	0.01	ppb
Barium	135-1	2570.72	2578.21	2575.11	2574.68	0.15	ppb
Barium	137-1	2594.88	2576.95	2577.96	2583.26	0.39	ppb
Beryllium	9-1	522.04	517.32	516.41	518.59	0.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	479.05	497.61	510.10	495.59	3.15	ppb
Boron	11-1	474.75	492.73	496.04	487.84	2.35	ppb
Cadmium	106-1	517.04	519.95	524.97	520.65	0.77	ppb
Cadmium	108-1	519.85	524.34	519.12	521.11	0.54	ppb
Cadmium	111-1	517.08	517.32	521.24	518.55	0.45	ppb
Calcium	43-1	51451.65	50891.52	52013.42	51452.20	1.09	ppb
Calcium	44-1	51509.46	51449.72	51636.86	51532.02	0.19	ppb
Chromium	52-2	518.57	521.04	521.79	520.47	0.32	ppb
Cobalt	59-2	529.27	529.85	527.26	528.79	0.26	ppb
Copper	63-2	1054.68	1063.02	1052.71	1056.80	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27470.15	27569.95	27140.65	27393.58	0.82	ppb
Iron	57-2	27188.93	27186.53	27031.47	27135.64	0.33	ppb
Lead	206-1	512.92	516.60	514.67	514.73	0.36	ppb
Lead	207-1	507.80	510.35	509.12	509.09	0.25	ppb
Lead	208-1	518.54	519.90	519.87	519.43	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	51142.74	51646.10	52136.61	51641.82	0.96	ppb
Manganese	55-2	1022.63	1034.34	1028.64	1028.54	0.57	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	523.76	525.40	524.88	524.68	0.16	ppb
Molybdenum	95-1	530.54	527.87	530.22	529.54	0.28	ppb
Molybdenum	96-1	528.29	528.61	527.96	528.29	0.06	ppb
Molybdenum	97-1	527.76	525.87	531.37	528.33	0.53	ppb
Molybdenum	98-1	519.21	520.35	523.57	521.04	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	527.99	532.75	528.38	529.71	0.50	ppb
Phosphorus	31-2	10299.50	10010.95	10458.53	10256.33	2.21	ppb
Potassium	39-2	25283.13	25317.49	25221.25	25273.96	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	493.33	520.63	523.09	512.35	3.22	ppb
Selenium	78-2	503.75	515.39	515.15	511.43	1.30	ppb
Selenium	82-1	529.49	533.57	530.39	531.15	0.40	ppb
Silicon	28-1	661.88	672.26	683.13	672.42	1.58	ppb
Silver	109-1	524.96	522.50	518.45	521.97	0.63	ppb
Silver	107-1	517.72	524.00	520.79	520.84	0.60	ppb
Sodium	23-2	50338.49	49782.06	49971.97	50030.84	0.57	ppb
Strontium	86-1	522.64	523.88	529.44	525.32	0.69	ppb
Strontium	88-1	525.63	524.75	530.34	526.91	0.57	ppb
Sulfur	34-1	10935.90	10833.18	10935.06	10901.38	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	522.02	523.82	526.03	523.96	0.38	ppb
Thallium	205-1	532.24	535.02	529.54	532.27	0.52	ppb
Tin	118-1	503.09	507.96	505.42	505.49	0.48	ppb
Titanium	47-1	528.08	532.22	532.00	530.77	0.44	ppb
Uranium	238-1	525.98	525.59	530.58	527.39	0.53	ppb
Vanadium	51-2	513.53	518.88	516.92	516.44	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1054.55	1053.23	1052.15	1053.31	0.11	ppb
Zirconium	90-1	529.64	528.42	524.08	527.38	0.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	522.37	526.01	529.67	526.02	0.69	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:14:28 DataFile Name : 040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	-0.14	0.04	0.13	243.48	ppb
Antimony	121-1	2.13	2.20	2.37	2.24	5.56	ppb
Arsenic	75-2	0.66	0.46	0.61	0.58	18.64	ppb
Barium	135-1	0.05	0.06	0.05	0.06	10.16	ppb
Barium	137-1	0.07	0.04	0.04	0.05	38.03	ppb
Beryllium	9-1	0.06	0.02	0.10	0.06	67.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	40.18	36.09	35.12	37.13	7.23	ppb
Boron	11-1	38.00	34.80	32.29	35.03	8.18	ppb
Cadmium	106-1	0.43	-0.85	-0.77	-0.40		ppb
Cadmium	108-1	-0.01	-0.01	0.09	0.02	215.72	ppb
Cadmium	111-1	0.05	-0.04	-0.04	-0.01		ppb
Calcium	43-1	1.46	1.33	0.79	1.19	30.05	ppb
Calcium	44-1	3.20	2.27	2.22	2.56	21.67	ppb
Chromium	52-2	0.04	0.08	0.06	0.06	25.91	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.30	-0.31	-0.31	-0.31		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.06	1.13	1.13	1.11	4.01	ppb
Iron	57-2	0.94	0.59	0.85	0.79	22.68	ppb
Lead	206-1	-0.06	-0.05	-0.04	-0.05		ppb
Lead	207-1	-0.04	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	1.25	0.98	1.28	1.17	14.36	ppb
Manganese	55-2	0.02	0.04	0.03	0.03	29.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:14:28	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.35	0.44	0.37	18.18	ppb
Molybdenum	95-1	0.94	1.02	1.25	1.07	15.16	ppb
Molybdenum	96-1	0.75	0.86	1.03	0.88	15.74	ppb
Molybdenum	97-1	0.91	1.23	1.26	1.13	17.14	ppb
Molybdenum	98-1	0.81	1.06	1.17	1.01	18.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-12.89	1.46	-11.11	-7.51		ppb
Potassium	39-2	-2.39	-4.29	-3.85	-3.51		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	1.10	0.58	0.76	39.14	ppb
Selenium	78-2	-0.65	1.81	-0.06	0.37	348.48	ppb
Selenium	82-1	0.22	0.07	0.97	0.42	114.75	ppb
Silicon	28-1	-27.36	-21.31	-25.20	-24.63		ppb
Silver	109-1	0.03	0.04	0.03	0.03	20.94	ppb
Silver	107-1	0.05	0.04	0.03	0.04	23.63	ppb
Sodium	23-2	16.12	16.36	13.71	15.40	9.54	ppb
Strontium	86-1	0.01	0.00	-0.01	0.00	1236.38	ppb
Strontium	88-1	0.02	0.02	0.01	0.02	23.92	ppb
Sulfur	34-1	58.04	163.95	87.03	103.01	53.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.05	0.05	0.05	13.18	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	14.93	ppb
Tin	118-1	0.33	0.41	0.45	0.40	15.35	ppb
Titanium	47-1	0.05	0.08	0.05	0.06	32.68	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	45.52	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	22.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.28	0.30	0.26	18.77	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	7.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:14:28	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.06	0.06	4.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:17:58	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	1.05	3.23	1.70	77.83	ppb
Antimony	121-1	4.83	4.86	4.98	4.89	1.63	ppb
Arsenic	75-2	1.28	1.40	1.37	1.35	4.45	ppb
Barium	135-1	141.03	141.65	141.36	141.35	0.22	ppb
Barium	137-1	143.37	143.40	142.34	143.03	0.42	ppb
Beryllium	9-1	-0.01	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	242.38	241.88	251.34	245.20	2.17	ppb
Boron	11-1	240.58	244.97	258.31	247.95	3.72	ppb
Cadmium	111-1	-0.03	-0.04	0.01	-0.02		ppb
Cadmium	106-1	-1.95	-1.27	-0.80	-1.34		ppb
Cadmium	108-1	0.10	0.15	0.14	0.13	22.36	ppb
Calcium	43-1	169891.00	167683.47	170882.88	169485.78	0.97	ppb
Calcium	44-1	169760.55	170482.90	172921.12	171054.85	0.97	ppb
Chromium	52-2	111.04	112.03	110.98	111.35	0.53	ppb
Cobalt	59-2	1.47	1.45	1.40	1.44	2.47	ppb
Copper	63-2	5.77	5.71	5.68	5.72	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.85	7.98	7.85	7.89	0.98	ppb
Iron	57-2	15.05	16.47	16.14	15.89	4.67	ppb
Lead	206-1	0.23	0.17	0.19	0.20	15.19	ppb
Lead	207-1	0.20	0.20	0.16	0.19	11.82	ppb
Lead	208-1	0.21	0.18	0.18	0.19	8.44	ppb
Lithium	6-1						%
Magnesium	24-2	11641.42	11803.88	11740.56	11728.62	0.70	ppb
Manganese	55-2	126.15	128.12	127.85	127.38	0.84	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:17:58	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.95	1.01	0.96	0.97	3.05	ppb
Molybdenum	95-1	2.64	2.81	2.97	2.81	5.93	ppb
Molybdenum	96-1	2.27	2.37	2.47	2.37	4.20	ppb
Molybdenum	97-1	2.84	2.85	2.80	2.83	0.96	ppb
Molybdenum	98-1	2.74	2.88	2.84	2.82	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	2.18	2.15	2.12	3.78	ppb
Phosphorus	31-2	-1.64	13.43	-1.33	3.49	246.78	ppb
Potassium	39-2	9937.17	9969.02	9992.30	9966.16	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.91	8.14	6.28	7.11	13.30	ppb
Selenium	78-2	3.75	2.54	4.14	3.47	24.03	ppb
Selenium	82-1	4.16	4.81	5.21	4.73	11.14	ppb
Silicon	28-1	7932.85	7799.23	8012.82	7914.97	1.36	ppb
Silver	109-1	0.27	0.22	0.21	0.24	14.08	ppb
Silver	107-1	0.27	0.24	0.22	0.25	11.06	ppb
Sodium	23-2	58248.00	58516.48	58400.39	58388.29	0.23	ppb
Strontium	86-1	826.03	828.72	831.54	828.76	0.33	ppb
Strontium	88-1	838.38	836.51	834.72	836.53	0.22	ppb
Sulfur	34-1	44727.89	43827.08	45539.65	44698.21	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.02	0.04	39.13	ppb
Thallium	205-1	0.05	0.03	0.03	0.04	22.31	ppb
Tin	118-1	3.98	4.09	4.02	4.03	1.43	ppb
Titanium	47-1	0.44	0.47	0.56	0.49	12.80	ppb
Uranium	238-1	1.83	1.84	1.87	1.85	1.19	ppb
Vanadium	51-2	2.27	2.19	2.16	2.21	2.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.20	12.71	13.45	13.12	2.89	ppb
Zirconium	90-1	0.26	0.23	0.25	0.25	4.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:17:58	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.25	0.22	0.24	6.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:21:26	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.69	-0.13	0.23	0.26	156.02	ppb
Antimony	121-1	0.30	0.33	0.31	0.31	5.68	ppb
Arsenic	75-2	0.12	0.13	0.13	0.13	3.37	ppb
Barium	135-1	6.60	6.71	6.74	6.68	1.11	ppb
Barium	137-1	6.73	6.84	6.95	6.84	1.64	ppb
Beryllium	9-1	-0.04	0.03	0.02	0.00	1370.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	33.21	32.64	34.55	33.47	2.93	ppb
Boron	11-1	33.27	32.07	32.43	32.59	1.88	ppb
Cadmium	106-1	-0.29	-0.72	-1.94	-0.98		ppb
Cadmium	108-1	-0.05	0.04	0.02	0.00	4159.62	ppb
Cadmium	111-1	-0.03	-0.06	-0.15	-0.08		ppb
Calcium	43-1	7992.38	7996.75	7896.46	7961.87	0.71	ppb
Calcium	44-1	8053.42	8072.21	8091.87	8072.50	0.24	ppb
Chromium	52-2	5.34	5.40	5.36	5.37	0.59	ppb
Cobalt	59-2	0.04	0.05	0.07	0.05	26.55	ppb
Copper	63-2	0.00	0.11	0.04	0.05	114.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.53	0.50	0.55	0.53	4.25	ppb
Iron	57-2	0.31	0.64	1.54	0.83	76.86	ppb
Lead	206-1	-0.07	-0.09	-0.07	-0.08		ppb
Lead	207-1	-0.05	-0.09	-0.06	-0.07		ppb
Lead	208-1	-0.08	-0.09	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	545.74	566.77	544.85	552.45	2.25	ppb
Manganese	55-2	5.98	6.06	5.99	6.01	0.73	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:21:26	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.25	0.21	0.26	0.24	11.19	ppb
Molybdenum	98-1	0.22	0.25	0.27	0.25	9.62	ppb
Molybdenum	94-1	0.07	0.08	0.09	0.08	10.36	ppb
Molybdenum	95-1	0.26	0.25	0.31	0.27	12.20	ppb
Molybdenum	96-1	0.19	0.19	0.25	0.21	16.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.09	0.10	0.10	10.93	ppb
Phosphorus	31-2	-10.22	-15.97	7.71	-6.16		ppb
Potassium	39-2	459.86	470.63	471.67	467.39	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.04	1.29	0.19	0.84	69.14	ppb
Selenium	77-2	0.62	0.60	0.07	0.43	73.09	ppb
Selenium	78-2	0.31	-0.08	-0.27	-0.01		ppb
Silicon	28-1	468.69	465.91	470.90	468.50	0.53	ppb
Silver	107-1	0.04	0.04	0.04	0.04	7.42	ppb
Silver	109-1	0.05	0.05	0.03	0.04	17.82	ppb
Sodium	23-2	2754.03	2787.42	2726.35	2755.93	1.11	ppb
Strontium	86-1	39.28	39.20	39.63	39.37	0.57	ppb
Strontium	88-1	39.80	39.75	39.34	39.63	0.63	ppb
Sulfur	34-1	1882.09	1907.44	2135.22	1974.92	7.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.11	0.13	0.11	0.12	12.40	ppb
Titanium	47-1	0.05	0.04	0.06	0.05	21.12	ppb
Uranium	238-1	0.08	0.07	0.07	0.07	4.98	ppb
Vanadium	51-2	0.12	0.09	0.10	0.10	15.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.17	1.18	1.18	1.18	0.33	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	66.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:21:26	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	147.85	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-08 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:24:56 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9950.46	9903.61	9986.84	9946.97	0.42	ppb
Antimony	121-1	544.00	549.81	548.08	547.30	0.54	ppb
Arsenic	75-2	536.66	539.21	538.62	538.16	0.25	ppb
Barium	135-1	140.75	142.05	145.31	142.70	1.65	ppb
Barium	137-1	143.95	145.07	144.83	144.62	0.41	ppb
Beryllium	9-1	439.66	437.93	431.04	436.21	1.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1137.56	1153.24	1157.27	1149.36	0.91	ppb
Boron	11-1	1104.72	1131.21	1140.28	1125.41	1.64	ppb
Cadmium	106-1	501.09	508.81	504.56	504.82	0.77	ppb
Cadmium	108-1	510.34	515.00	513.79	513.04	0.47	ppb
Cadmium	111-1	506.95	506.27	513.21	508.81	0.75	ppb
Calcium	43-1	226690.62	224563.61	224864.08	225372.77	0.51	ppb
Calcium	44-1	226183.41	224188.89	222594.52	224322.27	0.80	ppb
Chromium	52-2	666.49	661.60	661.40	663.16	0.43	ppb
Cobalt	59-2	556.55	557.79	555.23	556.52	0.23	ppb
Copper	63-2	1136.55	1130.85	1140.81	1136.07	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27548.67	27703.60	27714.68	27655.65	0.34	ppb
Iron	57-2	27379.75	27726.32	27649.68	27585.25	0.66	ppb
Lead	206-1	515.68	521.44	522.21	519.78	0.69	ppb
Lead	207-1	501.10	511.99	514.67	509.25	1.41	ppb
Lead	208-1	518.50	525.49	524.92	522.97	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	64882.83	64206.71	64192.08	64427.21	0.61	ppb
Manganese	55-2	1211.54	1206.65	1205.82	1208.00	0.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:24:56	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	711.24	717.84	724.44	717.84	0.92	ppb
Molybdenum	95-1	1140.54	1144.97	1146.37	1143.96	0.27	ppb
Molybdenum	96-1	1030.39	1025.11	1040.68	1032.06	0.77	ppb
Molybdenum	97-1	1143.54	1148.02	1145.07	1145.55	0.20	ppb
Molybdenum	98-1	1143.42	1152.97	1149.35	1148.58	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	557.94	560.16	562.83	560.31	0.44	ppb
Phosphorus	31-2	36.09	7.73	-7.28	12.18	180.86	ppb
Potassium	39-2	34607.90	34399.20	34919.72	34642.27	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	538.46	510.98	548.75	532.73	3.66	ppb
Selenium	78-2	512.15	509.12	522.59	514.62	1.37	ppb
Selenium	82-1	550.34	549.16	553.83	551.11	0.44	ppb
Silicon	28-1	8658.38	8505.39	8475.15	8546.30	1.15	ppb
Silver	109-1	171.77	173.60	174.54	173.31	0.81	ppb
Silver	107-1	170.13	172.33	174.06	172.17	1.14	ppb
Sodium	23-2	112060.25	110600.89	110313.38	110991.51	0.84	ppb
Strontium	86-1	1393.50	1387.20	1403.84	1394.85	0.60	ppb
Strontium	88-1	1398.95	1386.14	1406.49	1397.19	0.74	ppb
Sulfur	34-1	44877.75	44305.66	44166.24	44449.88	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	522.76	524.69	526.19	524.54	0.33	ppb
Thallium	205-1	536.55	535.68	538.44	536.89	0.26	ppb
Tin	118-1	1031.91	1028.34	1030.96	1030.40	0.18	ppb
Titanium	47-1	1095.19	1083.68	1100.39	1093.09	0.78	ppb
Uranium	238-1	543.03	543.45	544.65	543.71	0.15	ppb
Vanadium	51-2	538.15	541.18	539.71	539.68	0.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1099.02	1098.55	1094.17	1097.24	0.24	ppb
Zirconium	90-1	534.92	534.74	538.41	536.03	0.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:24:56	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	530.54	535.27	537.58	534.46	0.67	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-08DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:28:21 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	474.34	486.27	483.54	481.38	1.30	ppb
Antimony	121-1	26.62	27.00	26.94	26.85	0.78	ppb
Arsenic	75-2	25.96	26.16	25.39	25.84	1.55	ppb
Barium	135-1	7.01	7.04	6.96	7.01	0.58	ppb
Barium	137-1	7.01	7.05	6.98	7.01	0.52	ppb
Beryllium	9-1	24.79	25.15	25.33	25.09	1.11	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	111.25	108.49	103.95	107.90	3.42	ppb
Boron	11-1	110.86	109.94	106.04	108.94	2.35	ppb
Cadmium	106-1	24.85	26.90	24.79	25.51	4.73	ppb
Cadmium	108-1	25.18	26.75	26.61	26.18	3.34	ppb
Cadmium	111-1	25.41	25.86	26.07	25.78	1.30	ppb
Calcium	43-1	10563.27	10590.33	10668.00	10607.20	0.51	ppb
Calcium	44-1	10745.69	10613.16	10777.16	10712.00	0.81	ppb
Chromium	52-2	31.51	31.26	31.23	31.33	0.49	ppb
Cobalt	59-2	26.52	26.58	26.51	26.54	0.14	ppb
Copper	63-2	54.45	54.39	54.35	54.40	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1317.52	1346.64	1312.16	1325.44	1.40	ppb
Iron	57-2	1315.94	1329.50	1323.15	1322.86	0.51	ppb
Lead	206-1	24.62	24.55	24.37	24.52	0.52	ppb
Lead	207-1	23.89	24.07	23.72	23.90	0.73	ppb
Lead	208-1	24.18	24.36	24.16	24.23	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	3073.42	3126.32	3017.43	3072.39	1.77	ppb
Manganese	55-2	57.76	58.68	57.33	57.92	1.20	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:28:21	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	32.84	32.53	32.41	32.59	0.68	ppb
Molybdenum	95-1	52.90	52.93	52.84	52.89	0.09	ppb
Molybdenum	96-1	48.22	47.71	47.66	47.86	0.65	ppb
Molybdenum	97-1	53.27	53.36	52.48	53.04	0.91	ppb
Molybdenum	98-1	52.01	51.55	51.35	51.64	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.74	27.32	26.38	26.82	1.78	ppb
Phosphorus	31-2	-8.09	-7.89	-1.05	-5.68		ppb
Potassium	39-2	1635.47	1660.78	1669.30	1655.18	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	29.99	25.35	19.28	24.87	21.58	ppb
Selenium	78-2	25.54	25.23	25.36	25.38	0.63	ppb
Selenium	82-1	27.34	26.73	26.77	26.94	1.27	ppb
Silicon	28-1	535.32	536.09	532.34	534.58	0.37	ppb
Silver	107-1	8.74	8.87	8.81	8.81	0.74	ppb
Silver	109-1	8.74	8.70	8.88	8.77	1.09	ppb
Sodium	23-2	5239.29	5326.89	5217.70	5261.30	1.10	ppb
Strontium	86-1	65.18	64.47	64.42	64.69	0.66	ppb
Strontium	88-1	66.15	66.12	65.40	65.89	0.65	ppb
Sulfur	34-1	2041.45	1865.46	1815.42	1907.44	6.22	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	24.70	24.20	24.13	24.34	1.27	ppb
Thallium	205-1	25.10	24.76	24.62	24.83	1.00	ppb
Tin	118-1	50.13	50.59	50.08	50.27	0.56	ppb
Titanium	47-1	51.15	50.71	51.58	51.15	0.86	ppb
Uranium	238-1	24.07	24.04	24.21	24.11	0.37	ppb
Vanadium	51-2	25.36	25.78	25.46	25.53	0.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.38	54.43	55.79	54.87	1.46	ppb
Zirconium	90-1	24.75	25.19	24.46	24.80	1.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:28:21	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	24.97	25.18	24.73	24.96	0.89	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-09 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:31:51 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9765.58	9695.91	9802.48	9754.65	0.55	ppb
Antimony	121-1	538.73	544.81	536.23	539.93	0.82	ppb
Arsenic	75-2	523.87	536.20	528.73	529.60	1.17	ppb
Barium	135-1	139.45	141.21	138.43	139.70	1.01	ppb
Barium	137-1	140.30	144.26	140.34	141.63	1.61	ppb
Beryllium	9-1	434.55	430.93	428.19	431.22	0.74	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1140.22	1132.88	1168.56	1147.22	1.64	ppb
Boron	11-1	1118.79	1134.66	1150.21	1134.55	1.38	ppb
Cadmium	106-1	500.76	505.82	494.54	500.37	1.13	ppb
Cadmium	108-1	504.16	511.48	500.82	505.48	1.08	ppb
Cadmium	111-1	501.17	508.82	498.27	502.75	1.08	ppb
Calcium	43-1	220987.60	218576.26	217624.21	219062.69	0.79	ppb
Calcium	44-1	221214.98	218848.76	217931.18	219331.64	0.77	ppb
Chromium	52-2	645.91	647.44	656.20	649.85	0.85	ppb
Cobalt	59-2	544.09	543.57	549.23	545.63	0.57	ppb
Copper	63-2	1108.66	1111.79	1139.45	1119.97	1.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27090.32	27282.23	27385.22	27252.59	0.55	ppb
Iron	57-2	26890.49	27208.30	27475.30	27191.36	1.08	ppb
Lead	206-1	509.83	509.02	518.62	512.49	1.04	ppb
Lead	207-1	497.03	501.12	509.19	502.45	1.23	ppb
Lead	208-1	512.38	514.25	521.58	516.07	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	63458.84	63068.79	64296.38	63608.00	0.99	ppb
Manganese	55-2	1176.39	1182.70	1188.81	1182.64	0.52	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:31:51	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	702.15	704.89	718.28	708.44	1.22	ppb
Molybdenum	95-1	1117.94	1123.45	1135.67	1125.69	0.81	ppb
Molybdenum	96-1	1016.86	1012.19	1027.37	1018.81	0.76	ppb
Molybdenum	97-1	1116.51	1123.15	1139.83	1126.50	1.07	ppb
Molybdenum	98-1	1125.49	1131.31	1131.30	1129.37	0.30	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	543.80	544.65	558.26	548.90	1.48	ppb
Phosphorus	31-2	-2.81	6.08	6.56	3.28	160.99	ppb
Potassium	39-2	33689.20	33711.43	33995.89	33798.84	0.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	545.39	542.03	550.20	545.87	0.75	ppb
Selenium	77-2	510.76	517.78	500.57	509.70	1.70	ppb
Selenium	78-2	509.10	520.62	509.30	513.01	1.29	ppb
Silicon	28-1	8266.64	8197.08	8196.53	8220.08	0.49	ppb
Silver	109-1	170.56	172.30	170.09	170.98	0.68	ppb
Silver	107-1	171.48	173.36	170.07	171.64	0.96	ppb
Sodium	23-2	108738.72	107544.20	109977.16	108753.36	1.12	ppb
Strontium	86-1	1354.63	1351.34	1373.07	1359.68	0.86	ppb
Strontium	88-1	1349.93	1364.13	1366.82	1360.29	0.67	ppb
Sulfur	34-1	43329.06	43183.68	42755.02	43089.25	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	517.32	517.72	524.53	519.86	0.78	ppb
Thallium	205-1	526.87	526.39	536.16	529.81	1.04	ppb
Tin	118-1	1020.11	1027.13	1008.34	1018.53	0.93	ppb
Titanium	47-1	1079.36	1077.93	1074.58	1077.29	0.23	ppb
Uranium	238-1	534.74	529.47	537.21	533.81	0.74	ppb
Vanadium	51-2	527.18	529.77	531.58	529.51	0.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1076.14	1072.94	1098.27	1082.45	1.27	ppb
Zirconium	90-1	528.92	527.49	524.84	527.08	0.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:31:51	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	527.91	527.52	530.04	528.49	0.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	496.10	483.77	476.25	485.37	2.06	ppb
Antimony	121-1	26.88	26.73	27.28	26.96	1.06	ppb
Arsenic	75-2	25.61	25.80	25.68	25.70	0.37	ppb
Barium	135-1	6.87	6.52	6.67	6.68	2.62	ppb
Barium	137-1	7.01	6.98	7.06	7.02	0.61	ppb
Beryllium	9-1	25.99	24.91	25.03	25.31	2.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	117.74	116.64	112.32	115.57	2.48	ppb
Boron	11-1	117.83	112.14	110.95	113.64	3.23	ppb
Cadmium	106-1	24.48	25.12	23.22	24.27	3.98	ppb
Cadmium	108-1	25.88	25.22	26.26	25.78	2.04	ppb
Cadmium	111-1	25.80	25.83	25.71	25.78	0.24	ppb
Calcium	43-1	10660.52	10696.01	10569.00	10641.84	0.62	ppb
Calcium	44-1	10660.35	10754.65	10753.66	10722.88	0.51	ppb
Chromium	52-2	31.60	31.90	31.82	31.78	0.49	ppb
Cobalt	59-2	26.50	26.75	27.01	26.75	0.94	ppb
Copper	63-2	55.28	54.55	55.32	55.05	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1344.62	1343.86	1357.22	1348.57	0.56	ppb
Iron	57-2	1332.63	1332.30	1365.90	1343.61	1.44	ppb
Lead	206-1	24.75	25.27	24.75	24.93	1.21	ppb
Lead	207-1	24.41	24.73	24.34	24.49	0.85	ppb
Lead	208-1	24.72	24.93	24.50	24.72	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	3142.85	3129.31	3116.65	3129.60	0.42	ppb
Manganese	55-2	58.07	58.17	59.29	58.51	1.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	33.54	33.55	33.51	33.53	0.07	ppb
Molybdenum	95-1	53.25	54.14	53.87	53.75	0.84	ppb
Molybdenum	96-1	48.22	49.22	48.11	48.52	1.26	ppb
Molybdenum	97-1	53.93	53.70	53.84	53.82	0.21	ppb
Molybdenum	98-1	52.66	52.56	51.99	52.40	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.34	27.36	27.70	27.47	0.73	ppb
Phosphorus	31-2	-11.86	-15.82	-21.30	-16.33		ppb
Potassium	39-2	1668.53	1677.29	1676.99	1674.27	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	27.34	26.36	23.69	25.79	7.31	ppb
Selenium	78-2	24.72	25.59	25.79	25.37	2.25	ppb
Selenium	82-1	28.00	28.94	28.69	28.54	1.70	ppb
Silicon	28-1	536.83	537.23	534.53	536.19	0.27	ppb
Silver	109-1	9.05	8.98	8.82	8.95	1.32	ppb
Silver	107-1	8.95	8.80	8.70	8.82	1.44	ppb
Sodium	23-2	5318.56	5295.26	5330.05	5314.62	0.33	ppb
Strontium	86-1	65.67	65.43	64.71	65.27	0.76	ppb
Strontium	88-1	65.96	66.58	65.76	66.10	0.65	ppb
Sulfur	34-1	1941.16	1980.44	1851.71	1924.44	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	24.63	24.98	24.97	24.86	0.80	ppb
Thallium	205-1	25.23	25.56	25.23	25.34	0.76	ppb
Tin	118-1	50.55	50.46	50.65	50.55	0.18	ppb
Titanium	47-1	52.11	52.00	52.56	52.22	0.56	ppb
Uranium	238-1	24.36	24.54	24.24	24.38	0.62	ppb
Vanadium	51-2	25.89	25.53	26.16	25.86	1.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.63	55.19	56.32	55.71	1.03	ppb
Zirconium	90-1	25.00	24.89	24.91	24.93	0.23	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	25.16	25.19	24.84	25.06	0.77	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:38:48	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9918.50	10000.00	9866.46	9928.32	0.68	ppb
Antimony	121-1	548.89	544.01	548.23	547.05	0.48	ppb
Arsenic	75-2	532.89	538.11	535.51	535.50	0.49	ppb
Barium	135-1	141.49	140.24	143.24	141.65	1.06	ppb
Barium	137-1	142.95	143.27	144.10	143.44	0.41	ppb
Beryllium	9-1	443.01	439.98	437.84	440.28	0.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1114.75	1135.92	1171.98	1140.88	2.54	ppb
Boron	11-1	1102.60	1104.92	1136.53	1114.68	1.70	ppb
Cadmium	106-1	504.93	502.93	500.76	502.87	0.41	ppb
Cadmium	108-1	516.53	503.63	508.71	509.62	1.28	ppb
Cadmium	111-1	510.09	507.01	505.95	507.68	0.42	ppb
Calcium	43-1	220993.17	220341.86	220763.17	220699.40	0.15	ppb
Calcium	44-1	222172.05	219691.03	221482.45	221115.18	0.58	ppb
Chromium	52-2	662.47	662.69	662.25	662.47	0.03	ppb
Cobalt	59-2	552.02	556.21	559.30	555.84	0.66	ppb
Copper	63-2	1137.77	1134.80	1140.10	1137.56	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28035.44	27881.54	27778.75	27898.58	0.46	ppb
Iron	57-2	27515.24	27622.65	27798.93	27645.61	0.52	ppb
Lead	206-1	518.43	520.45	526.58	521.82	0.81	ppb
Lead	207-1	503.67	514.51	514.39	510.86	1.22	ppb
Lead	208-1	518.20	525.96	530.14	524.77	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	64571.39	64509.86	64329.19	64470.15	0.20	ppb
Manganese	55-2	1207.07	1210.09	1207.03	1208.06	0.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:38:48	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	718.00	725.28	730.74	724.67	0.88	ppb
Molybdenum	95-1	1140.67	1153.34	1152.45	1148.82	0.62	ppb
Molybdenum	96-1	1041.47	1037.68	1048.74	1042.63	0.54	ppb
Molybdenum	97-1	1143.02	1143.25	1154.72	1147.00	0.58	ppb
Molybdenum	98-1	1141.79	1152.30	1143.41	1145.84	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	552.52	559.75	556.88	556.38	0.65	ppb
Phosphorus	31-2	19.20	1.55	5.98	8.91	103.01	ppb
Potassium	39-2	34565.74	34277.76	34149.18	34330.89	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	548.26	510.37	499.89	519.51	4.90	ppb
Selenium	78-2	501.16	528.19	519.39	516.24	2.67	ppb
Selenium	82-1	556.52	554.84	560.56	557.31	0.53	ppb
Silicon	28-1	8279.33	8173.04	8187.56	8213.31	0.70	ppb
Silver	109-1	171.79	171.83	172.09	171.90	0.10	ppb
Silver	107-1	172.18	170.31	174.56	172.35	1.24	ppb
Sodium	23-2	110565.50	111296.64	109905.87	110589.34	0.63	ppb
Strontium	86-1	1377.61	1382.76	1382.66	1381.01	0.21	ppb
Strontium	88-1	1379.52	1386.29	1390.79	1385.54	0.41	ppb
Sulfur	34-1	43583.60	43885.34	43759.12	43742.69	0.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	520.08	529.62	533.12	527.61	1.28	ppb
Thallium	205-1	533.17	542.84	542.55	539.52	1.02	ppb
Tin	118-1	1045.81	1027.51	1030.86	1034.73	0.94	ppb
Titanium	47-1	1089.91	1089.45	1087.06	1088.81	0.14	ppb
Uranium	238-1	539.97	542.21	543.84	542.01	0.36	ppb
Vanadium	51-2	540.06	535.41	539.10	538.19	0.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1096.55	1104.33	1098.06	1099.65	0.38	ppb
Zirconium	90-1	538.40	539.59	541.72	539.90	0.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:38:48	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	533.69	535.65	537.66	535.67	0.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:42:13 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	494.52	499.98	497.03	497.17	0.55	ppb
Antimony	121-1	27.12	27.07	27.00	27.06	0.24	ppb
Arsenic	75-2	26.30	25.98	26.17	26.15	0.62	ppb
Barium	135-1	6.69	7.16	6.99	6.95	3.47	ppb
Barium	137-1	6.85	7.15	6.89	6.96	2.30	ppb
Beryllium	9-1	24.79	25.00	26.16	25.32	2.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	127.84	123.11	119.17	123.37	3.52	ppb
Boron	11-1	125.66	121.32	121.49	122.82	2.00	ppb
Cadmium	108-1	27.08	26.79	26.01	26.63	2.09	ppb
Cadmium	111-1	25.61	25.87	26.07	25.85	0.90	ppb
Cadmium	106-1	24.38	24.98	24.60	24.65	1.24	ppb
Calcium	43-1	10717.39	10797.10	10642.79	10719.09	0.72	ppb
Calcium	44-1	10892.09	11149.12	10768.00	10936.40	1.78	ppb
Chromium	52-2	32.23	31.99	32.17	32.13	0.39	ppb
Cobalt	59-2	27.52	26.76	27.45	27.24	1.53	ppb
Copper	63-2	56.48	55.25	56.35	56.02	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1368.85	1347.92	1368.22	1361.66	0.87	ppb
Iron	57-2	1386.13	1334.50	1345.23	1355.29	2.01	ppb
Lead	208-1	24.84	24.97	24.77	24.86	0.41	ppb
Lead	206-1	24.81	24.99	25.07	24.96	0.55	ppb
Lead	207-1	24.56	24.74	24.34	24.55	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	3222.30	3175.06	3210.48	3202.61	0.77	ppb
Manganese	55-2	59.42	58.28	59.35	59.02	1.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:42:13	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	33.55	32.95	33.86	33.45	1.38	ppb
Molybdenum	95-1	53.63	53.61	53.92	53.72	0.33	ppb
Molybdenum	96-1	48.44	48.98	49.76	49.06	1.35	ppb
Molybdenum	97-1	53.68	53.38	55.26	54.10	1.87	ppb
Molybdenum	98-1	53.02	52.23	53.12	52.79	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.27	27.37	28.34	28.00	1.94	ppb
Phosphorus	31-2	-13.68	-19.76	-11.78	-15.07		ppb
Potassium	39-2	1687.15	1696.73	1726.60	1703.49	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	27.62	27.71	27.00	27.44	1.40	ppb
Selenium	77-2	25.90	25.73	26.05	25.90	0.63	ppb
Selenium	78-2	26.30	26.37	26.65	26.44	0.70	ppb
Silicon	28-1	534.03	539.22	534.92	536.06	0.52	ppb
Silver	107-1	8.85	8.90	8.95	8.90	0.57	ppb
Silver	109-1	8.81	8.90	8.84	8.85	0.51	ppb
Sodium	23-2	5452.57	5372.55	5439.89	5421.67	0.79	ppb
Strontium	86-1	65.87	66.02	65.90	65.93	0.13	ppb
Strontium	88-1	66.75	66.40	67.04	66.73	0.48	ppb
Sulfur	34-1	1916.42	1928.34	1764.13	1869.63	4.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	24.71	24.95	24.93	24.86	0.53	ppb
Thallium	205-1	25.27	25.71	25.39	25.46	0.89	ppb
Tin	118-1	50.18	50.65	50.87	50.57	0.69	ppb
Titanium	47-1	51.80	53.18	51.92	52.30	1.46	ppb
Uranium	238-1	24.59	24.74	24.69	24.67	0.31	ppb
Vanadium	51-2	26.02	25.63	25.78	25.81	0.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.12	56.25	56.84	56.41	0.68	ppb
Zirconium	90-1	25.35	25.01	25.41	25.26	0.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:42:13	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	25.35	24.85	25.46	25.22	1.28	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-10 Instrumnet Name : P7
 Client Sample ID : WP021MW462-161220 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:45:44 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.48	9.13	6.93	8.18	13.80	ppb
Antimony	121-1	1.75	1.85	1.93	1.85	4.93	ppb
Arsenic	75-2	1.08	1.00	1.16	1.08	7.48	ppb
Barium	135-1	164.37	166.54	163.67	164.86	0.91	ppb
Barium	137-1	166.54	168.62	166.58	167.25	0.71	ppb
Beryllium	9-1	0.05	0.01	-0.02	0.01	343.81	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	261.15	261.65	261.83	261.55	0.13	ppb
Boron	11-1	266.90	261.43	267.74	265.36	1.29	ppb
Cadmium	106-1	-0.85	-1.20	-2.38	-1.47		ppb
Cadmium	108-1	0.18	0.18	0.20	0.18	6.93	ppb
Cadmium	111-1	0.05	0.00	-0.07	-0.01		ppb
Calcium	43-1	175659.11	175572.87	176227.34	175819.77	0.20	ppb
Calcium	44-1	176135.65	176160.83	176687.35	176327.94	0.18	ppb
Chromium	52-2	2.64	2.71	2.57	2.64	2.62	ppb
Cobalt	59-2	1.71	1.81	1.77	1.76	2.88	ppb
Copper	63-2	5.05	5.07	5.03	5.05	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24.94	25.74	25.58	25.42	1.67	ppb
Iron	57-2	32.09	33.41	35.98	33.83	5.86	ppb
Lead	206-1	0.18	0.20	0.19	0.19	2.96	ppb
Lead	207-1	0.23	0.18	0.19	0.20	11.70	ppb
Lead	208-1	0.20	0.17	0.19	0.19	7.64	ppb
Lithium	6-1						%
Magnesium	24-2	11444.64	11458.53	11445.88	11449.68	0.07	ppb
Manganese	55-2	252.61	255.50	257.98	255.36	1.05	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:45:44	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	2.65	2.65	2.52	2.61	2.87	ppb
Molybdenum	98-1	2.47	2.58	2.64	2.56	3.39	ppb
Molybdenum	94-1	0.91	0.95	0.94	0.94	2.21	ppb
Molybdenum	95-1	2.57	2.53	2.52	2.54	1.15	ppb
Molybdenum	96-1	2.11	2.17	2.22	2.17	2.46	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.90	1.89	1.90	1.89	0.19	ppb
Phosphorus	31-2	1.08	13.91	-15.18	-0.06		ppb
Potassium	39-2	4374.23	4448.00	4411.38	4411.20	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	3.08	2.81	4.14	3.35	21.02	ppb
Selenium	77-2	6.66	2.06	6.40	5.04	51.34	ppb
Selenium	78-2	2.54	2.48	1.19	2.07	36.73	ppb
Silicon	28-1	7396.39	7314.33	7539.03	7416.58	1.53	ppb
Silver	107-1	0.15	0.15	0.15	0.15	3.08	ppb
Silver	109-1	0.14	0.16	0.16	0.15	5.84	ppb
Sodium	23-2	62871.76	62726.60	62567.22	62721.86	0.24	ppb
Strontium	86-1	815.64	816.12	811.34	814.37	0.32	ppb
Strontium	88-1	823.64	824.46	822.49	823.53	0.12	ppb
Sulfur	34-1	48795.65	47681.80	48299.76	48259.07	1.16	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	26.74	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	20.51	ppb
Tin	118-1	7.15	7.15	6.93	7.08	1.80	ppb
Titanium	47-1	0.64	0.71	0.63	0.66	6.35	ppb
Uranium	238-1	1.83	1.85	1.85	1.84	0.65	ppb
Vanadium	51-2	1.52	1.56	1.61	1.56	3.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.46	16.27	16.33	16.02	3.03	ppb
Zirconium	90-1	0.24	0.22	0.24	0.23	3.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:45:44	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.24	0.25	0.24	4.50	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:49:12	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.89	0.35	0.59	47.40	ppb
Antimony	121-1	0.12	0.14	0.13	0.13	6.87	ppb
Arsenic	75-2	0.12	0.10	0.17	0.13	26.20	ppb
Barium	135-1	8.32	8.03	8.14	8.16	1.79	ppb
Barium	137-1	8.14	8.19	8.28	8.20	0.88	ppb
Beryllium	9-1	-0.02	0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	43.54	43.79	39.64	42.32	5.49	ppb
Boron	11-1	41.31	40.94	40.52	40.92	0.98	ppb
Cadmium	106-1	-0.27	-1.00	-0.98	-0.75		ppb
Cadmium	108-1	-0.03	0.04	0.04	0.02	234.41	ppb
Cadmium	111-1	-0.01	-0.07	-0.07	-0.05		ppb
Calcium	43-1	8447.28	8413.76	8431.24	8430.76	0.20	ppb
Calcium	44-1	8561.73	8585.57	8580.38	8575.89	0.15	ppb
Chromium	52-2	0.11	0.17	0.17	0.15	21.61	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	13.07	ppb
Copper	63-2	0.07	0.03	0.08	0.06	47.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.36	1.42	1.39	1.39	2.24	ppb
Iron	57-2	1.81	0.85	1.39	1.35	35.64	ppb
Lead	206-1	-0.07	-0.09	-0.08	-0.08		ppb
Lead	207-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.07	-0.08	-0.07	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	549.42	556.11	556.66	554.06	0.73	ppb
Manganese	55-2	12.27	12.30	12.55	12.38	1.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:49:12	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.09	0.08	23.45	ppb
Molybdenum	95-1	0.24	0.22	0.28	0.24	13.09	ppb
Molybdenum	96-1	0.18	0.22	0.24	0.21	14.09	ppb
Molybdenum	97-1	0.18	0.24	0.30	0.24	24.84	ppb
Molybdenum	98-1	0.24	0.23	0.28	0.25	11.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.08	0.12	0.10	19.92	ppb
Phosphorus	31-2	5.63	-7.84	-15.18	-5.79		ppb
Potassium	39-2	212.62	207.00	214.10	211.24	1.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.08	0.08	0.08	0.08	1.73	ppb
Selenium	78-2	-0.01	-0.46	0.16	-0.10		ppb
Selenium	82-1	0.44	0.90	0.80	0.71	34.07	ppb
Silicon	28-1	452.42	441.29	448.52	447.41	1.26	ppb
Silver	107-1	0.05	0.04	0.04	0.04	16.14	ppb
Silver	109-1	0.04	0.04	0.03	0.04	11.06	ppb
Sodium	23-2	3008.68	3007.27	3017.57	3011.18	0.19	ppb
Strontium	86-1	39.67	39.87	39.50	39.68	0.47	ppb
Strontium	88-1	39.73	39.85	39.83	39.81	0.16	ppb
Sulfur	34-1	2153.09	2152.21	2192.50	2165.93	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.09	0.12	0.11	16.06	ppb
Titanium	47-1	0.10	0.09	0.11	0.10	12.41	ppb
Uranium	238-1	0.07	0.08	0.07	0.08	8.07	ppb
Vanadium	51-2	0.11	0.09	0.06	0.09	30.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.12	1.57	1.22	1.30	17.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1539.34	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:49:12	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	513.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9521.97	9695.83	9641.57	9619.79	0.92	ppb
Antimony	121-1	501.00	491.09	489.82	493.97	1.24	ppb
Arsenic	75-2	513.86	512.55	512.08	512.83	0.18	ppb
Barium	135-1	2658.50	2580.00	2599.84	2612.78	1.56	ppb
Barium	137-1	2654.28	2589.64	2626.23	2623.38	1.24	ppb
Beryllium	9-1	518.07	512.90	516.46	515.81	0.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	497.04	508.35	521.93	509.11	2.45	ppb
Boron	11-1	497.26	495.27	518.58	503.71	2.57	ppb
Cadmium	106-1	529.98	517.67	536.31	527.99	1.79	ppb
Cadmium	108-1	524.64	518.26	522.83	521.91	0.63	ppb
Cadmium	111-1	532.41	519.38	521.16	524.32	1.35	ppb
Calcium	43-1	51543.08	51562.96	51947.93	51684.65	0.44	ppb
Calcium	44-1	51977.98	52065.05	51883.15	51975.39	0.18	ppb
Chromium	52-2	518.22	526.06	525.52	523.27	0.84	ppb
Cobalt	59-2	529.68	537.69	533.05	533.47	0.75	ppb
Copper	63-2	1067.47	1065.80	1066.43	1066.56	0.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26234.14	26500.18	26116.62	26283.65	0.75	ppb
Iron	57-2	26139.91	26329.93	26191.08	26220.31	0.37	ppb
Lead	206-1	504.85	516.73	511.72	511.10	1.17	ppb
Lead	207-1	503.61	509.74	509.27	507.54	0.67	ppb
Lead	208-1	513.85	519.43	517.57	516.95	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	51459.92	52044.69	51192.13	51565.58	0.85	ppb
Manganese	55-2	1023.10	1040.74	1033.73	1032.52	0.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	528.04	524.89	535.01	529.32	0.98	ppb
Molybdenum	95-1	530.86	533.55	542.15	535.52	1.10	ppb
Molybdenum	96-1	533.55	531.61	535.29	533.48	0.35	ppb
Molybdenum	97-1	538.95	539.51	538.50	538.99	0.09	ppb
Molybdenum	98-1	526.20	528.05	533.26	529.17	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	531.35	538.13	535.89	535.13	0.65	ppb
Phosphorus	31-2	9978.74	10002.04	10102.54	10027.77	0.66	ppb
Potassium	39-2	23984.40	24305.81	23900.89	24063.70	0.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	529.99	528.84	539.33	532.72	1.08	ppb
Selenium	77-2	477.73	492.89	506.31	492.31	2.90	ppb
Selenium	78-2	511.34	495.03	520.09	508.82	2.50	ppb
Silicon	28-1	610.59	618.25	619.26	616.04	0.77	ppb
Silver	109-1	536.00	517.02	523.61	525.54	1.83	ppb
Silver	107-1	533.81	519.26	525.84	526.30	1.38	ppb
Sodium	23-2	49109.05	49866.02	49776.29	49583.79	0.83	ppb
Strontium	86-1	524.93	522.64	530.48	526.02	0.77	ppb
Strontium	88-1	528.19	527.81	531.06	529.02	0.34	ppb
Sulfur	34-1	10783.76	10953.75	10905.47	10880.99	0.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	514.70	523.40	518.06	518.72	0.85	ppb
Thallium	205-1	527.76	535.45	530.33	531.18	0.74	ppb
Tin	118-1	520.42	509.48	509.29	513.06	1.24	ppb
Titanium	47-1	535.45	533.95	529.78	533.06	0.55	ppb
Uranium	238-1	527.33	532.19	526.74	528.75	0.57	ppb
Vanadium	51-2	511.85	521.04	522.23	518.37	1.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1058.23	1063.56	1062.22	1061.34	0.26	ppb
Zirconium	90-1	530.78	528.07	527.14	528.66	0.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	529.66	527.13	533.38	530.06	0.59	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:56:08 DataFile Name : 052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.50	-0.04	0.20	136.68	ppb
Antimony	121-1	2.03	2.27	2.38	2.23	8.03	ppb
Arsenic	75-2	0.64	0.68	0.72	0.68	5.56	ppb
Barium	135-1	0.03	-0.01	0.04	0.02	120.87	ppb
Barium	137-1	0.03	0.02	0.01	0.02	36.20	ppb
Beryllium	9-1	0.03	0.06	0.06	0.05	29.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.22	34.24	33.38	34.28	2.68	ppb
Boron	11-1	36.09	34.38	32.71	34.39	4.91	ppb
Cadmium	106-1	-1.11	-0.84	-1.01	-0.99		ppb
Cadmium	108-1	-0.01	-0.05	0.04	-0.01		ppb
Cadmium	111-1	-0.04	-0.03	-0.06	-0.04		ppb
Calcium	44-1	2.74	1.27	0.33	1.45	83.91	ppb
Calcium	43-1	0.11	0.65	-0.48	0.09	608.04	ppb
Chromium	52-2	0.03	0.01	0.06	0.04	68.83	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.29	-0.33	-0.36	-0.33		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.83	0.95	1.02	0.94	10.48	ppb
Iron	57-2	0.73	0.54	0.88	0.72	23.59	ppb
Lead	206-1	-0.03	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.41	0.41	0.43	11.38	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	19.23	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:56:08	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.36	0.39	0.35	12.39	ppb
Molybdenum	95-1	0.88	1.03	1.25	1.05	17.99	ppb
Molybdenum	96-1	0.72	0.89	0.97	0.86	14.80	ppb
Molybdenum	97-1	0.95	1.01	1.20	1.05	12.05	ppb
Molybdenum	98-1	0.85	1.00	1.18	1.01	16.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-4.76	-10.65	-8.80	-8.07		ppb
Potassium	39-2	0.83	-1.83	0.38	-0.21		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	-0.47	1.63	0.77	143.04	ppb
Selenium	78-2	1.05	0.90	0.02	0.66	84.45	ppb
Selenium	82-1	2.30	2.11	2.28	2.23	4.77	ppb
Silicon	28-1	-25.40	-25.36	-27.52	-26.09		ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.77	ppb
Silver	109-1	0.05	0.03	0.03	0.04	25.79	ppb
Sodium	23-2	14.68	15.76	14.27	14.90	5.17	ppb
Strontium	86-1	0.00	-0.02	0.00	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	2.12	ppb
Sulfur	34-1	34.41	-0.70	-13.12	6.86	359.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.04	0.03	0.04	27.99	ppb
Thallium	205-1	0.06	0.05	0.04	0.05	23.12	ppb
Tin	118-1	0.31	0.36	0.46	0.38	19.78	ppb
Titanium	47-1	0.09	0.04	0.02	0.05	65.26	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	33.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.24	0.26	0.22	0.24	9.06	ppb
Zirconium	90-1	0.05	0.06	0.07	0.06	13.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:56:08	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.08	0.07	12.01	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95753BL Instrumnet Name : P7
 Client Sample ID : PB95753BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:36:00 DataFile Name : 053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	-0.14	-0.14	-0.11		ppb
Antimony	121-1	0.55	0.67	0.77	0.66	16.74	ppb
Arsenic	75-2	-0.03	0.00	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.05	-0.06	-0.09	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.06	4.09	3.86	4.01	3.12	ppb
Boron	11-1	3.27	3.36	3.49	3.37	3.29	ppb
Cadmium	106-1	-0.05	-0.31	-1.02	-0.46		ppb
Cadmium	108-1	-0.01	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.02	-0.03	-0.09	-0.05		ppb
Calcium	43-1	-2.58	-0.24	0.58	-0.75		ppb
Calcium	44-1	-0.68	0.93	0.95	0.40	232.93	ppb
Chromium	52-2	0.02	-0.04	0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.57	-0.56	-0.57	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.17	0.15	0.13	0.15	13.91	ppb
Iron	57-2	0.31	-0.09	-0.02	0.07	309.63	ppb
Lead	206-1	0.04	0.04	0.02	0.03	38.22	ppb
Lead	207-1	0.03	0.01	-0.02	0.01	485.59	ppb
Lead	208-1	0.03	0.02	0.00	0.02	64.86	ppb
Lithium	6-1						%
Magnesium	24-2	-0.40	-0.07	-0.36	-0.28		ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BL	Instrumnet Name :	P7
Client Sample ID :	PB95753BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:36:00	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.05	0.07	0.14	0.09	52.25	ppb
Molybdenum	98-1	0.05	0.10	0.11	0.09	38.33	ppb
Molybdenum	94-1	0.03	0.04	0.04	0.04	19.40	ppb
Molybdenum	95-1	0.04	0.09	0.11	0.08	43.77	ppb
Molybdenum	96-1	0.06	0.06	0.08	0.07	15.39	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.03	-0.03	0.00	-0.02		ppb
Phosphorus	31-2	-10.08	-9.95	3.85	-5.39		ppb
Potassium	39-2	-1.80	-0.05	-4.32	-2.06		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.85	1.18	2.07	1.70	27.41	ppb
Selenium	77-2	-0.47	1.08	-0.47	0.05	1770.37	ppb
Selenium	78-2	-0.17	-0.03	-0.47	-0.22		ppb
Silicon	28-1	-26.84	-28.50	-27.09	-27.48		ppb
Silver	107-1	0.00	0.01	0.00	0.00	109.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.13	ppb
Sodium	23-2	5.77	6.03	5.83	5.88	2.34	ppb
Strontium	86-1	-0.02	-0.03	0.05	0.00	4029.71	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	19.86	ppb
Sulfur	34-1	333.62	294.38	238.12	288.70	16.63	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.04	0.02	51.02	ppb
Titanium	47-1	0.00	-0.01	0.00	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.14	-0.07	-0.08	-0.10		ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	41.64	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BL	Instrumnet Name :	P7
Client Sample ID :	PB95753BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:36:00	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	154.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BS	Instrumnet Name :	P7
Client Sample ID :	PB95753BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:39:30	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.43	2.36	1.94	1.91	24.48	ppb
Antimony	121-1	0.17	0.17	0.20	0.18	8.74	ppb
Arsenic	75-2	0.01	0.03	0.05	0.03	67.64	ppb
Barium	135-1	0.02	0.03	0.06	0.03	62.25	ppb
Barium	137-1	0.03	0.02	0.01	0.02	35.56	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.67	3.01	2.48	2.72	9.78	ppb
Boron	11-1	2.91	2.74	2.90	2.85	3.34	ppb
Cadmium	106-1	-0.70	0.80	-0.54	-0.15		ppb
Cadmium	108-1	0.02	-0.05	-0.01	-0.01		ppb
Cadmium	111-1	-0.07	0.05	-0.05	-0.02		ppb
Calcium	43-1	3.44	0.77	1.33	1.85	76.21	ppb
Calcium	44-1	3.88	2.79	3.96	3.54	18.50	ppb
Chromium	52-2	0.01	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.54	-0.58	-0.56	-0.56		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.45	0.47	0.44	11.18	ppb
Iron	57-2	-0.17	0.55	0.07	0.15	244.89	ppb
Lead	206-1	499.15	498.34	501.64	499.71	0.34	ppb
Lead	207-1	488.37	487.84	492.56	489.59	0.53	ppb
Lead	208-1	506.24	503.15	506.52	505.30	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	0.28	0.11	0.18	50.68	ppb
Manganese	55-2	0.05	0.03	0.03	0.03	30.23	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BS	Instrumnet Name :	P7
Client Sample ID :	PB95753BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:39:30	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.04	0.02	60.75	ppb
Molybdenum	95-1	0.00	0.03	0.03	0.02	76.61	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	33.62	ppb
Molybdenum	97-1	0.02	0.08	0.06	0.06	50.68	ppb
Molybdenum	98-1	0.02	0.04	0.06	0.04	48.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	0.00	0.00		ppb
Phosphorus	31-2	-4.64	-6.76	-10.08	-7.16		ppb
Potassium	39-2	-1.37	-4.82	-1.65	-2.61		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.04	0.05	-0.13		ppb
Selenium	78-2	-0.15	0.66	0.79	0.43	118.66	ppb
Selenium	82-1	1.04	1.18	0.40	0.87	47.31	ppb
Silicon	28-1	-23.20	-27.10	-26.39	-25.56		ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.07	ppb
Silver	107-1	0.01	0.00	0.01	0.01	32.34	ppb
Sodium	23-2	6.56	6.70	6.14	6.47	4.46	ppb
Strontium	86-1	0.01	0.01	0.02	0.01	27.44	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	8.53	ppb
Sulfur	34-1	285.91	320.64	321.95	309.50	6.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.01	0.02	40.96	ppb
Titanium	47-1	0.03	0.03	0.00	0.02	104.28	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	63.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.20	0.14	0.18	20.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.29	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BS	Instrumnet Name :	P7
Client Sample ID :	PB95753BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:39:30	DataFile Name :	054CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-01 Instrumnet Name : P7
 Client Sample ID : M85501BB000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:43:00 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	77.40	74.89	77.58	76.62	1.96	ppb
Antimony	121-1	0.15	0.15	0.14	0.15	5.28	ppb
Arsenic	75-2	0.24	0.22	0.28	0.25	11.07	ppb
Barium	135-1	39.96	39.61	39.02	39.53	1.21	ppb
Barium	137-1	40.26	40.14	39.75	40.05	0.67	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.16	18.74	19.13	19.01	1.22	ppb
Boron	11-1	18.39	19.34	18.55	18.76	2.70	ppb
Cadmium	106-1	0.03	-0.62	0.04	-0.18		ppb
Cadmium	108-1	0.18	0.16	0.20	0.18	11.35	ppb
Cadmium	111-1	0.05	-0.01	0.05	0.03	114.34	ppb
Calcium	43-1	28737.61	29099.40	29007.59	28948.20	0.65	ppb
Calcium	44-1	29049.31	29409.15	28716.23	29058.23	1.19	ppb
Chromium	52-2	-0.13	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.13	0.12	0.12	0.12	4.32	ppb
Copper	63-2	734.41	723.43	732.49	730.11	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	39.68	39.03	41.11	39.94	2.66	ppb
Iron	57-2	42.79	40.46	44.07	42.44	4.31	ppb
Lead	206-1	2.47	2.54	2.49	2.50	1.36	ppb
Lead	207-1	2.31	2.32	2.28	2.30	0.76	ppb
Lead	208-1	2.38	2.41	2.38	2.39	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	10233.78	10238.23	10134.94	10202.31	0.57	ppb
Manganese	55-2	9.56	9.58	9.89	9.68	1.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-01	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:43:00	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.21	0.21	0.22	4.44	ppb
Molybdenum	95-1	0.37	0.42	0.36	0.38	7.33	ppb
Molybdenum	96-1	0.36	0.32	0.34	0.34	5.47	ppb
Molybdenum	97-1	0.37	0.42	0.40	0.40	5.99	ppb
Molybdenum	98-1	0.36	0.38	0.40	0.38	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.52	17.24	17.04	17.26	1.39	ppb
Phosphorus	31-2	482.92	451.00	425.20	453.04	6.38	ppb
Potassium	39-2	2537.24	2493.95	2525.31	2518.83	0.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.80	1.57	1.38	1.58	13.15	ppb
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	-0.76	-0.53	-0.11	-0.47		ppb
Silicon	28-1	1843.30	1877.53	1882.45	1867.76	1.14	ppb
Silver	109-1	0.05	0.05	0.04	0.05	10.41	ppb
Silver	107-1	0.04	0.04	0.04	0.04	12.36	ppb
Sodium	23-2	48165.20	47731.68	47220.58	47705.82	0.99	ppb
Strontium	86-1	92.66	92.12	92.97	92.58	0.47	ppb
Strontium	88-1	94.26	93.82	94.04	94.04	0.23	ppb
Sulfur	34-1	6697.39	6801.98	6735.10	6744.82	0.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.17	0.12	0.16	0.15	17.39	ppb
Titanium	47-1	0.28	0.46	0.43	0.39	25.24	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.15	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	10.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	767.52	763.90	772.71	768.04	0.58	ppb
Zirconium	90-1	0.11	0.14	0.14	0.13	11.44	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-01	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:43:00	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.14	0.15	0.14	11.70	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-02 Instrumnet Name : P7
 Client Sample ID : M85501BB000112.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:46:28 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.87	26.13	27.68	26.89	2.89	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	10.46	ppb
Arsenic	75-2	0.25	0.23	0.33	0.27	20.75	ppb
Barium	135-1	39.58	39.43	39.28	39.43	0.38	ppb
Barium	137-1	39.52	39.78	39.25	39.51	0.68	ppb
Beryllium	9-1	-0.06	-0.05	-0.11	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	17.17	17.75	18.18	17.70	2.86	ppb
Boron	11-1	18.11	18.41	18.94	18.49	2.27	ppb
Cadmium	111-1	-0.02	-0.03	-0.08	-0.04		ppb
Cadmium	106-1	-0.20	-0.59	-0.96	-0.58		ppb
Cadmium	108-1	0.37	0.27	0.29	0.31	17.67	ppb
Calcium	43-1	29002.14	29455.04	28970.83	29142.67	0.93	ppb
Calcium	44-1	29226.17	29555.90	29252.02	29344.69	0.62	ppb
Chromium	52-2	-0.15	-0.17	-0.17	-0.16		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	28.71	ppb
Copper	63-2	453.65	450.88	453.11	452.55	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.67	44.25	44.94	44.62	0.78	ppb
Iron	57-2	45.16	48.32	45.42	46.30	3.79	ppb
Lead	206-1	0.78	0.86	0.86	0.84	5.53	ppb
Lead	207-1	0.83	0.83	0.82	0.83	0.65	ppb
Lead	208-1	0.79	0.81	0.83	0.81	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	10327.12	10381.47	10281.95	10330.18	0.48	ppb
Manganese	55-2	5.75	6.10	5.74	5.86	3.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-02	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:46:28	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.15	0.15	13.04	ppb
Molybdenum	95-1	0.35	0.40	0.38	0.38	7.04	ppb
Molybdenum	96-1	0.30	0.32	0.33	0.32	5.56	ppb
Molybdenum	97-1	0.35	0.40	0.38	0.38	6.80	ppb
Molybdenum	98-1	0.36	0.39	0.37	0.38	4.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.05	14.88	14.86	14.93	0.68	ppb
Phosphorus	31-2	704.47	690.08	703.42	699.32	1.15	ppb
Potassium	39-2	2557.09	2573.10	2544.53	2558.24	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	-0.34	-0.60	-0.12	-0.35		ppb
Selenium	82-1	1.42	1.56	1.73	1.57	9.96	ppb
Silicon	28-1	1872.71	1892.07	1852.89	1872.55	1.05	ppb
Silver	109-1	0.14	0.10	0.14	0.13	17.98	ppb
Silver	107-1	0.10	0.11	0.12	0.11	5.07	ppb
Sodium	23-2	47842.38	48177.59	47830.56	47950.18	0.41	ppb
Strontium	86-1	94.33	94.28	93.07	93.89	0.76	ppb
Strontium	88-1	95.95	95.54	94.79	95.43	0.62	ppb
Sulfur	34-1	6818.09	7029.80	6945.01	6930.96	1.54	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	208.98	ppb
Titanium	47-1	0.46	0.40	0.51	0.46	11.77	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.27	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	18.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	637.24	641.27	634.73	637.74	0.52	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-02	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:46:28	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.05	0.05	13.67	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-03 Instrumnet Name : P7
 Client Sample ID : M85501GB000114.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:49:57 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.75	23.51	23.21	23.82	3.42	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	4.33	ppb
Arsenic	75-2	0.31	0.25	0.25	0.27	14.08	ppb
Barium	135-1	39.45	39.71	39.47	39.55	0.37	ppb
Barium	137-1	39.73	40.27	40.38	40.12	0.86	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.57	16.97	18.36	17.64	3.96	ppb
Boron	11-1	18.71	18.42	19.14	18.76	1.94	ppb
Cadmium	106-1	-0.18	-1.41	0.30	-0.43		ppb
Cadmium	108-1	0.34	0.06	0.06	0.15	108.32	ppb
Cadmium	111-1	-0.02	-0.09	0.03	-0.03		ppb
Calcium	43-1	28976.01	28662.96	29225.05	28954.67	0.97	ppb
Calcium	44-1	29430.64	29112.29	29457.39	29333.44	0.65	ppb
Chromium	52-2	-0.10	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	26.35	ppb
Copper	63-2	408.84	414.05	413.93	412.27	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.76	70.26	68.73	69.25	1.26	ppb
Iron	57-2	67.65	72.03	69.06	69.58	3.21	ppb
Lead	206-1	0.83	0.83	0.84	0.83	0.42	ppb
Lead	207-1	0.76	0.82	0.82	0.80	3.96	ppb
Lead	208-1	0.78	0.81	0.82	0.80	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	10247.47	10227.17	10162.99	10212.54	0.43	ppb
Manganese	55-2	4.27	4.30	4.34	4.31	0.78	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-03	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:49:57	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.14	0.14	0.15	7.67	ppb
Molybdenum	95-1	0.36	0.40	0.42	0.40	7.63	ppb
Molybdenum	96-1	0.32	0.38	0.34	0.35	9.04	ppb
Molybdenum	97-1	0.36	0.33	0.37	0.35	6.98	ppb
Molybdenum	98-1	0.37	0.39	0.37	0.38	3.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.99	9.00	8.62	8.87	2.43	ppb
Phosphorus	31-2	621.42	694.22	702.45	672.70	6.63	ppb
Potassium	39-2	2526.92	2540.21	2558.94	2542.03	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.47	1.46	0.34	296.06	ppb
Selenium	78-2	0.26	-0.81	0.30	-0.09		ppb
Selenium	82-1	1.69	2.38	2.09	2.05	16.79	ppb
Silicon	28-1	1820.25	1833.77	1881.21	1845.08	1.74	ppb
Silver	109-1	0.06	0.07	0.07	0.07	6.87	ppb
Silver	107-1	0.06	0.06	0.06	0.06	3.87	ppb
Sodium	23-2	48118.84	47640.53	47648.83	47802.73	0.57	ppb
Strontium	86-1	95.05	93.34	94.37	94.25	0.92	ppb
Strontium	88-1	95.66	95.82	94.98	95.48	0.46	ppb
Sulfur	34-1	6817.24	6862.31	7039.12	6906.23	1.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.35	0.30	0.36	0.34	8.98	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	4.09	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	14.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	396.68	394.80	394.37	395.29	0.31	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	20.09	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-03	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:49:57	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	49.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-04 Instrumnet Name : P7
 Client Sample ID : M85501GB000114.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:53:28 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.71	44.64	47.20	44.85	5.03	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	14.70	ppb
Arsenic	75-2	0.21	0.21	0.20	0.21	1.72	ppb
Barium	135-1	41.93	42.35	41.87	42.05	0.62	ppb
Barium	137-1	42.62	42.73	43.02	42.79	0.48	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.32	18.20	19.75	18.42	6.67	ppb
Boron	11-1	18.11	18.04	19.17	18.44	3.43	ppb
Cadmium	106-1	-1.05	-0.39	-0.53	-0.66		ppb
Cadmium	108-1	0.18	0.12	0.14	0.15	21.45	ppb
Cadmium	111-1	-0.06	-0.02	-0.03	-0.04		ppb
Calcium	43-1	29047.34	29273.33	28974.50	29098.39	0.54	ppb
Calcium	44-1	29091.79	29450.28	29201.29	29247.78	0.63	ppb
Chromium	52-2	-0.15	-0.12	-0.13	-0.14		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	33.72	ppb
Copper	63-2	340.80	338.85	341.30	340.32	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.60	70.24	70.82	70.55	0.42	ppb
Iron	57-2	80.15	68.36	69.27	72.59	9.04	ppb
Lead	206-1	2.53	2.64	2.50	2.56	2.89	ppb
Lead	207-1	2.35	2.39	2.38	2.37	0.75	ppb
Lead	208-1	2.43	2.46	2.43	2.44	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	10142.49	10162.84	10191.98	10165.77	0.24	ppb
Manganese	55-2	4.12	4.16	4.09	4.12	0.83	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-04 Instrumnet Name : P7
 Client Sample ID : M85501GB000114.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:53:28 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.14	0.14	4.28	ppb
Molybdenum	95-1	0.36	0.36	0.39	0.37	4.27	ppb
Molybdenum	96-1	0.33	0.33	0.30	0.32	6.40	ppb
Molybdenum	97-1	0.38	0.43	0.39	0.40	6.75	ppb
Molybdenum	98-1	0.33	0.33	0.40	0.35	10.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.78	4.90	4.64	4.77	2.79	ppb
Phosphorus	31-2	759.51	774.30	866.37	800.06	7.24	ppb
Potassium	39-2	2549.03	2542.04	2560.28	2550.45	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	-0.96	-0.23	-0.39	-0.53		ppb
Selenium	82-1	1.47	1.54	2.27	1.76	25.13	ppb
Silicon	28-1	1865.42	1842.77	1852.98	1853.72	0.61	ppb
Silver	109-1	0.06	0.06	0.05	0.06	7.71	ppb
Silver	107-1	0.07	0.06	0.07	0.07	8.71	ppb
Sodium	23-2	47819.94	48070.13	48239.38	48043.15	0.44	ppb
Strontium	86-1	95.89	96.28	97.21	96.46	0.70	ppb
Strontium	88-1	96.95	97.43	97.37	97.25	0.27	ppb
Sulfur	34-1	6801.88	6825.45	6929.80	6852.38	0.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.02	0.02	37.58	ppb
Titanium	47-1	0.50	0.45	0.43	0.46	8.10	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.71	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	15.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	569.97	568.63	572.25	570.28	0.32	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	9.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-04	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:53:28	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.02	0.04	36.71	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-05 Instrumnet Name : P7
 Client Sample ID : M85501HA000112.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:56:57 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.18	21.81	21.89	21.96	0.90	ppb
Antimony	121-1	0.07	0.06	0.09	0.07	16.56	ppb
Arsenic	75-2	0.19	0.28	0.24	0.24	17.78	ppb
Barium	135-1	39.55	38.74	39.01	39.10	1.06	ppb
Barium	137-1	39.56	39.86	38.79	39.41	1.41	ppb
Beryllium	9-1	-0.05	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.76	18.40	18.52	18.89	3.97	ppb
Boron	11-1	17.39	19.00	18.08	18.15	4.45	ppb
Cadmium	111-1	-0.04	-0.08	-0.04	-0.05		ppb
Cadmium	106-1	-0.45	-1.04	-0.46	-0.65		ppb
Cadmium	108-1	-0.03	0.05	-0.01	0.00	969.19	ppb
Calcium	43-1	28896.81	28826.94	28610.73	28778.16	0.52	ppb
Calcium	44-1	29104.05	29156.03	28581.91	28947.33	1.10	ppb
Chromium	52-2	-0.02	0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.93	ppb
Copper	63-2	323.80	319.98	322.10	321.96	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	60.35	58.69	58.84	59.29	1.55	ppb
Iron	57-2	60.03	57.08	61.47	59.52	3.76	ppb
Lead	206-1	0.24	0.21	0.24	0.23	8.88	ppb
Lead	207-1	0.22	0.22	0.24	0.23	6.28	ppb
Lead	208-1	0.23	0.20	0.22	0.22	6.24	ppb
Lithium	6-1						%
Magnesium	24-2	10356.37	10093.54	10286.65	10245.52	1.33	ppb
Manganese	55-2	4.78	4.60	4.69	4.69	1.89	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-05 Instrumnet Name : P7
 Client Sample ID : M85501HA000112.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:56:57 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.15	0.14	10.23	ppb
Molybdenum	95-1	0.40	0.39	0.39	0.39	2.46	ppb
Molybdenum	96-1	0.35	0.32	0.30	0.32	8.76	ppb
Molybdenum	97-1	0.35	0.36	0.43	0.38	11.86	ppb
Molybdenum	98-1	0.36	0.34	0.38	0.36	5.96	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.79	0.81	0.85	0.82	3.70	ppb
Phosphorus	31-2	725.74	707.81	676.12	703.22	3.57	ppb
Potassium	39-2	2572.62	2545.77	2538.28	2552.22	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.47	0.04	0.03	-0.13		ppb
Selenium	78-2	-0.38	-0.34	-0.74	-0.49		ppb
Selenium	82-1	1.58	2.37	1.70	1.88	22.62	ppb
Silicon	28-1	1864.37	1867.83	1828.47	1853.55	1.18	ppb
Silver	109-1	0.06	0.05	0.05	0.05	8.99	ppb
Silver	107-1	0.05	0.04	0.05	0.05	8.63	ppb
Sodium	23-2	48833.61	47491.54	48142.05	48155.73	1.39	ppb
Strontium	86-1	93.65	95.24	92.83	93.91	1.31	ppb
Strontium	88-1	95.31	96.23	94.45	95.33	0.93	ppb
Sulfur	34-1	7070.23	6929.96	6827.22	6942.47	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.04	-0.01	0.01	332.83	ppb
Titanium	47-1	0.33	0.42	0.33	0.36	14.57	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	2.02	ppb
Vanadium	51-2	0.05	0.09	0.08	0.07	23.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.59	40.19	40.63	41.14	3.11	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-05	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:56:57	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	42.88	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-06 Instrumnet Name : P7
 Client Sample ID : M85501HA000112.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:00:28 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.13	19.36	18.80	19.76	6.15	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	11.93	ppb
Arsenic	75-2	0.20	0.22	0.17	0.20	14.59	ppb
Barium	135-1	40.31	39.91	40.08	40.10	0.50	ppb
Barium	137-1	40.78	40.10	40.44	40.44	0.84	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	17.65	17.49	19.24	18.12	5.33	ppb
Boron	11-1	18.12	18.43	18.57	18.38	1.26	ppb
Cadmium	111-1	-0.08	0.02	-0.05	-0.04		ppb
Cadmium	106-1	-1.08	0.36	-0.61	-0.44		ppb
Cadmium	108-1	0.03	-0.01	0.01	0.01	173.12	ppb
Calcium	43-1	29329.75	28909.27	29336.84	29191.95	0.84	ppb
Calcium	44-1	29610.21	29625.95	29393.06	29543.07	0.44	ppb
Chromium	52-2	-0.14	-0.14	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	15.95	ppb
Copper	63-2	319.82	322.22	322.09	321.37	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.43	37.66	38.56	37.88	1.57	ppb
Iron	57-2	41.77	40.84	39.67	40.76	2.58	ppb
Lead	206-1	0.15	0.19	0.20	0.18	13.57	ppb
Lead	207-1	0.19	0.18	0.18	0.18	4.95	ppb
Lead	208-1	0.16	0.17	0.19	0.17	7.38	ppb
Lithium	6-1						%
Magnesium	24-2	10183.80	10262.00	10331.50	10259.10	0.72	ppb
Manganese	55-2	4.23	4.36	4.42	4.34	2.17	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-06	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:00:28	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.15	0.13	0.13	12.79	ppb
Molybdenum	95-1	0.40	0.33	0.37	0.37	10.16	ppb
Molybdenum	96-1	0.34	0.33	0.34	0.34	1.97	ppb
Molybdenum	97-1	0.35	0.39	0.40	0.38	6.63	ppb
Molybdenum	98-1	0.36	0.34	0.37	0.35	3.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.73	0.72	0.73	2.30	ppb
Phosphorus	31-2	728.99	732.95	728.15	730.03	0.35	ppb
Potassium	39-2	2554.13	2572.93	2562.14	2563.07	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.82	0.96	1.26	1.34	32.40	ppb
Selenium	77-2	0.02	-0.47	0.01	-0.15		ppb
Selenium	78-2	-0.09	-0.52	-0.45	-0.35		ppb
Silicon	28-1	1896.70	1885.02	1889.48	1890.40	0.31	ppb
Silver	109-1	0.05	0.06	0.05	0.05	5.76	ppb
Silver	107-1	0.05	0.06	0.05	0.06	10.13	ppb
Sodium	23-2	48518.52	48062.06	48196.36	48258.98	0.49	ppb
Strontium	88-1	97.25	95.55	97.58	96.79	1.12	ppb
Strontium	86-1	94.66	94.58	95.56	94.94	0.57	ppb
Sulfur	34-1	7258.55	7150.30	7241.85	7216.90	0.81	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.34	0.43	0.36	0.38	11.85	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	28.07	ppb
Vanadium	51-2	0.06	0.08	0.10	0.08	22.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.82	48.49	48.71	48.68	0.35	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-06	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:00:28	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	40.55	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-07 Instrumnet Name : P7
 Client Sample ID : M85501OF000106.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:03:58 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.13	31.05	31.45	31.21	0.69	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	12.22	ppb
Arsenic	75-2	0.39	0.48	0.42	0.43	10.83	ppb
Barium	135-1	38.94	38.03	37.84	38.27	1.54	ppb
Barium	137-1	38.62	38.96	38.69	38.76	0.46	ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.00	17.96	18.15	18.04	0.55	ppb
Boron	11-1	18.19	19.46	18.82	18.82	3.39	ppb
Cadmium	106-1	0.18	0.32	0.67	0.39	65.12	ppb
Cadmium	108-1	0.66	0.56	0.60	0.61	8.42	ppb
Cadmium	111-1	0.02	0.02	0.07	0.04	75.64	ppb
Calcium	43-1	28661.75	28978.09	28630.60	28756.81	0.67	ppb
Calcium	44-1	29491.95	29418.87	28942.53	29284.45	1.02	ppb
Chromium	52-2	-0.12	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	11.63	ppb
Copper	63-2	507.81	504.68	502.33	504.94	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.68	48.74	48.78	48.73	0.11	ppb
Iron	57-2	50.07	49.68	52.41	50.72	2.92	ppb
Lead	206-1	0.96	0.93	0.97	0.95	2.07	ppb
Lead	207-1	0.84	0.84	0.91	0.86	4.42	ppb
Lead	208-1	0.91	0.90	0.93	0.91	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	10124.23	10183.99	10226.59	10178.27	0.51	ppb
Manganese	55-2	5.18	5.21	5.23	5.20	0.51	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-07	Instrumnet Name :	P7
Client Sample ID :	M85501OF000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:03:58	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.17	0.13	22.24	ppb
Molybdenum	95-1	0.37	0.36	0.38	0.37	3.49	ppb
Molybdenum	96-1	0.33	0.28	0.34	0.31	11.15	ppb
Molybdenum	97-1	0.42	0.36	0.36	0.38	9.09	ppb
Molybdenum	98-1	0.36	0.35	0.38	0.36	3.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.71	10.84	10.89	10.82	0.88	ppb
Phosphorus	31-2	397.47	443.88	454.28	431.88	7.00	ppb
Potassium	39-2	2516.68	2509.96	2526.00	2517.55	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.97	0.17	423.58	ppb
Selenium	78-2	0.08	-0.03	-0.91	-0.28		ppb
Selenium	82-1	1.19	0.88	0.77	0.95	22.84	ppb
Silicon	28-1	1898.76	1923.63	1898.42	1906.94	0.76	ppb
Silver	109-1	0.04	0.03	0.03	0.04	16.52	ppb
Silver	107-1	0.04	0.03	0.03	0.03	12.29	ppb
Sodium	23-2	47471.21	47466.58	47739.35	47559.05	0.33	ppb
Strontium	86-1	92.16	92.83	92.09	92.36	0.44	ppb
Strontium	88-1	93.41	93.56	94.14	93.71	0.41	ppb
Sulfur	34-1	6959.46	7111.74	6951.20	7007.47	1.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.05	0.03	68.22	ppb
Titanium	47-1	0.19	0.23	0.23	0.22	12.08	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	21.76	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	7.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2092.03	2069.33	2063.67	2075.01	0.72	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	33.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-07	Instrumnet Name :	P7
Client Sample ID :	M85501OF000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:03:58	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	88.23	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-08 Instrumnet Name : P7
 Client Sample ID : M85501OF000109.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:07:27 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.08	25.88	22.49	25.15	9.45	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	8.40	ppb
Arsenic	75-2	0.23	0.19	0.21	0.21	9.27	ppb
Barium	135-1	39.56	39.56	38.37	39.16	1.76	ppb
Barium	137-1	39.79	40.42	39.75	39.99	0.94	ppb
Beryllium	9-1	-0.07	-0.06	-0.09	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.22	17.99	20.30	19.17	6.02	ppb
Boron	11-1	17.32	17.78	18.40	17.83	3.02	ppb
Cadmium	106-1	-0.69	-0.75	-1.30	-0.91		ppb
Cadmium	108-1	0.03	0.34	0.08	0.15	110.05	ppb
Cadmium	111-1	-0.05	-0.05	-0.08	-0.06		ppb
Calcium	43-1	28904.41	28903.57	29152.10	28986.69	0.49	ppb
Calcium	44-1	29218.62	29116.66	29329.85	29221.71	0.36	ppb
Chromium	52-2	-0.10	-0.14	-0.13	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	34.53	ppb
Copper	63-2	497.81	502.77	500.20	500.26	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	192.30	194.60	195.59	194.16	0.87	ppb
Iron	57-2	192.18	192.82	200.69	195.23	2.43	ppb
Lead	206-1	1.08	1.12	1.09	1.09	1.86	ppb
Lead	207-1	1.00	1.02	1.00	1.01	0.89	ppb
Lead	208-1	1.04	1.05	1.04	1.04	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	10134.35	10234.18	10201.50	10190.01	0.50	ppb
Manganese	55-2	7.18	6.96	7.30	7.15	2.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-08	Instrumnet Name :	P7
Client Sample ID :	M85501OF000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:07:27	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.13	0.13	7.67	ppb
Molybdenum	95-1	0.33	0.38	0.36	0.36	7.30	ppb
Molybdenum	96-1	0.34	0.25	0.30	0.30	15.78	ppb
Molybdenum	97-1	0.35	0.39	0.40	0.38	6.98	ppb
Molybdenum	98-1	0.38	0.35	0.36	0.36	4.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.75	10.92	11.02	10.90	1.24	ppb
Phosphorus	31-2	679.51	663.84	621.05	654.80	4.62	ppb
Potassium	39-2	2533.70	2557.00	2556.16	2548.96	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.98	-0.47	0.18	418.53	ppb
Selenium	78-2	-0.17	0.21	-0.50	-0.15		ppb
Selenium	82-1	0.23	0.94	1.42	0.87	68.97	ppb
Silicon	28-1	1823.96	1840.83	1862.91	1842.57	1.06	ppb
Silver	109-1	0.03	0.04	0.04	0.04	8.56	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.72	ppb
Sodium	23-2	47839.95	47188.49	47744.59	47591.01	0.74	ppb
Strontium	86-1	92.83	92.49	93.32	92.88	0.44	ppb
Strontium	88-1	93.89	94.11	94.87	94.29	0.54	ppb
Sulfur	34-1	6980.80	7030.66	7046.26	7019.24	0.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.05	0.05	12.97	ppb
Titanium	47-1	0.25	0.29	0.33	0.29	14.29	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.20	ppb
Vanadium	51-2	0.07	0.05	0.08	0.06	24.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	438.67	444.32	442.51	441.83	0.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.59	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-08	Instrumnet Name :	P7
Client Sample ID :	M85501OF000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:07:27	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	110.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.40	2.02	2.61	2.34	12.65	ppb
Antimony	121-1	0.00	-0.01	-0.01	0.00		ppb
Arsenic	75-2	-0.02	0.01	0.00	-0.01		ppb
Barium	135-1	0.00	0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	11.67	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.53	2.57	3.02	2.71	10.18	ppb
Boron	11-1	3.19	2.82	2.89	2.97	6.54	ppb
Cadmium	106-1	-0.41	0.05	-2.39	-0.92		ppb
Cadmium	108-1	-0.03	0.02	0.00	0.00		ppb
Cadmium	111-1	-0.05	-0.02	-0.19	-0.08		ppb
Calcium	43-1	4.46	4.03	-0.09	2.80	89.73	ppb
Calcium	44-1	9.59	9.41	9.49	9.50	0.95	ppb
Chromium	52-2	-0.01	-0.01	-0.04	-0.02		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	-0.39	-0.43	-0.42	-0.41		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.47	0.60	0.63	0.56	15.38	ppb
Iron	57-2	0.08	1.04	-0.35	0.26	277.43	ppb
Lead	206-1	504.03	504.38	512.66	507.03	0.96	ppb
Lead	207-1	493.50	495.29	502.26	497.01	0.93	ppb
Lead	208-1	507.55	508.01	512.36	509.30	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	0.21	0.57	0.45	46.30	ppb
Manganese	55-2	0.02	-0.01	0.00	0.01	274.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	122.51	ppb
Molybdenum	96-1	0.00	0.00	0.03	0.01	148.83	ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	170.93	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	185.38	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	5.31	-4.15	4.32	1.82	284.92	ppb
Potassium	39-2	14.45	10.51	10.19	11.72	20.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.50	0.83	1.01	0.78	33.09	ppb
Selenium	77-2	-0.47	0.11	0.09	-0.09		ppb
Selenium	78-2	-0.11	0.81	0.12	0.27	175.48	ppb
Silicon	28-1	-18.39	-20.28	-12.51	-17.06		ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.57	ppb
Sodium	23-2	22.89	22.37	22.56	22.61	1.16	ppb
Strontium	86-1	-0.01	-0.01	0.04	0.01	343.31	ppb
Strontium	88-1	0.02	0.02	0.03	0.03	23.93	ppb
Sulfur	34-1	540.66	429.49	762.75	577.63	29.37	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	-0.01	-0.03	-0.03	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.17	0.09	0.16	0.14	27.76	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:14:28 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	-0.02	0.07	0.11	145.10	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.08	2.39	1.38	1.95	26.58	ppb
Boron	11-1	1.64	2.02	1.95	1.87	10.67	ppb
Cadmium	108-1	-0.05	-0.03	-0.03	-0.04		ppb
Cadmium	111-1	0.03	-0.02	-0.12	-0.04		ppb
Cadmium	106-1	0.55	-0.04	-1.46	-0.31		ppb
Calcium	43-1	-3.03	-0.65	-1.75	-1.81		ppb
Calcium	44-1	3.86	5.95	5.56	5.12	21.68	ppb
Chromium	52-2	-0.01	-0.01	0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.49	-0.53	-0.50	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.52	3.33	3.73	3.53	5.63	ppb
Iron	57-2	3.48	3.29	4.01	3.59	10.40	ppb
Lead	208-1	0.07	0.04	0.06	0.06	19.49	ppb
Lead	206-1	0.06	0.04	0.06	0.05	23.62	ppb
Lead	207-1	0.08	0.06	0.09	0.08	23.24	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	-0.01	0.29	0.09	199.79	ppb
Manganese	55-2	0.05	0.07	0.06	0.06	12.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:14:28	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	4.73	2.73	3.99	3.82	26.48	ppb
Potassium	39-2	12.95	6.83	7.03	8.94	38.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.69	1.43	2.49	1.53	59.04	ppb
Selenium	77-2	0.12	-0.47	-0.47	-0.27		ppb
Selenium	78-2	0.63	0.74	-0.36	0.34	180.30	ppb
Silicon	28-1	-16.08	-18.60	-11.32	-15.33		ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.89	ppb
Silver	109-1	0.00	0.00	0.01	0.01	37.96	ppb
Sodium	23-2	20.14	19.59	17.16	18.96	8.37	ppb
Strontium	86-1	0.01	0.03	0.01	0.02	51.51	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	54.85	ppb
Sulfur	34-1	508.87	491.45	772.17	590.83	26.62	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.01	0.02	64.55	ppb
Titanium	47-1	-0.02	-0.03	0.00	-0.02		ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	-0.03	-0.01	-0.02		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:14:28	DataFile Name :	064CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-09	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:17:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.12	20.24	17.92	19.10	6.07	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	9.90	ppb
Arsenic	75-2	0.22	0.25	0.28	0.25	10.34	ppb
Barium	135-1	41.79	42.59	41.42	41.93	1.43	ppb
Barium	137-1	42.19	42.51	42.38	42.36	0.39	ppb
Beryllium	9-1	-0.05	-0.05	-0.08	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.70	18.08	16.74	16.50	10.33	ppb
Boron	11-1	16.53	17.19	16.70	16.80	2.03	ppb
Cadmium	106-1	0.06	0.88	-0.18	0.25	220.46	ppb
Cadmium	108-1	0.14	0.23	0.16	0.17	25.77	ppb
Cadmium	111-1	0.03	0.09	0.01	0.04	97.99	ppb
Calcium	43-1	29271.80	28919.70	29405.10	29198.86	0.86	ppb
Calcium	44-1	29274.71	29179.66	29447.68	29300.68	0.46	ppb
Chromium	52-2	-0.13	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	2.29	ppb
Copper	63-2	519.41	521.13	525.51	522.02	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.74	37.47	38.21	37.81	1.00	ppb
Iron	57-2	40.41	41.22	41.17	40.93	1.11	ppb
Lead	206-1	1.44	1.37	1.42	1.41	2.34	ppb
Lead	207-1	1.34	1.21	1.31	1.29	5.12	ppb
Lead	208-1	1.35	1.29	1.36	1.33	3.06	ppb
Lithium	6-1						%
Magnesium	24-2	10119.33	10103.82	10318.15	10180.43	1.17	ppb
Manganese	55-2	4.63	4.59	4.63	4.62	0.43	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-09	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:17:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.12	0.13	10.53	ppb
Molybdenum	95-1	0.37	0.36	0.39	0.37	4.12	ppb
Molybdenum	96-1	0.30	0.30	0.30	0.30	0.21	ppb
Molybdenum	97-1	0.37	0.38	0.42	0.39	6.75	ppb
Molybdenum	98-1	0.35	0.36	0.31	0.34	7.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.61	4.61	4.60	4.61	0.09	ppb
Phosphorus	31-2	715.47	718.20	687.39	707.02	2.41	ppb
Potassium	39-2	2686.17	2656.72	2677.03	2673.30	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	-0.47	0.00	14094.30	ppb
Selenium	78-2	-0.41	-0.03	0.48	0.01	3240.15	ppb
Selenium	82-1	1.89	1.36	1.38	1.54	19.55	ppb
Silicon	28-1	1887.27	1863.67	1863.76	1871.57	0.73	ppb
Silver	109-1	0.06	0.07	0.08	0.07	15.47	ppb
Silver	107-1	0.08	0.07	0.08	0.08	7.27	ppb
Sodium	23-2	48142.13	47407.30	48065.37	47871.60	0.84	ppb
Strontium	86-1	96.45	95.38	97.09	96.31	0.89	ppb
Strontium	88-1	98.29	97.69	97.50	97.83	0.42	ppb
Sulfur	34-1	7185.61	7144.37	7201.47	7177.15	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.36	0.36	0.37	0.37	2.21	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	15.97	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	12.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	752.47	746.33	755.55	751.45	0.62	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	34.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-09	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:17:58	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	25.81	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-10 Instrumnet Name : P7
 Client Sample ID : M85502BB000206.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:21:28 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.18	30.86	30.94	29.99	5.23	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	0.59	ppb
Arsenic	75-2	0.26	0.30	0.33	0.30	13.36	ppb
Barium	135-1	41.05	40.54	40.49	40.69	0.76	ppb
Barium	137-1	41.59	40.79	41.33	41.24	0.99	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.96	17.27	15.66	16.63	5.13	ppb
Boron	11-1	16.00	17.26	18.42	17.22	7.03	ppb
Cadmium	106-1	-0.79	-0.88	0.38	-0.43		ppb
Cadmium	108-1	0.10	0.16	0.21	0.16	34.52	ppb
Cadmium	111-1	-0.05	-0.06	0.01	-0.03		ppb
Calcium	43-1	28941.91	29368.22	29222.10	29177.41	0.74	ppb
Calcium	44-1	29520.40	29521.96	29213.65	29418.67	0.60	ppb
Chromium	52-2	-0.11	-0.05	-0.02	-0.06		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	7.26	ppb
Copper	63-2	427.52	485.34	506.82	473.23	8.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.45	37.24	37.27	35.32	9.48	ppb
Iron	57-2	33.21	37.84	39.91	36.99	9.28	ppb
Lead	206-1	0.94	0.94	0.93	0.94	0.51	ppb
Lead	207-1	0.89	0.87	0.90	0.88	1.55	ppb
Lead	208-1	0.90	0.91	0.91	0.91	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	10388.21	11850.66	12342.07	11526.98	8.82	ppb
Manganese	55-2	4.16	4.72	4.94	4.61	8.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-10	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:21:28	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.11	0.12	6.51	ppb
Molybdenum	95-1	0.42	0.38	0.42	0.41	5.15	ppb
Molybdenum	96-1	0.31	0.30	0.30	0.30	1.97	ppb
Molybdenum	97-1	0.37	0.37	0.36	0.37	1.54	ppb
Molybdenum	98-1	0.36	0.37	0.33	0.35	5.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.86	34.88	36.84	34.19	8.92	ppb
Phosphorus	31-2	678.26	758.84	835.68	757.59	10.39	ppb
Potassium	39-2	2645.23	3001.38	3143.94	2930.18	8.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.10	-0.28		ppb
Selenium	78-2	-0.77	0.19	1.15	0.19	500.86	ppb
Selenium	82-1	1.27	1.28	1.58	1.38	12.69	ppb
Silicon	28-1	1849.86	1877.22	1851.35	1859.48	0.83	ppb
Silver	109-1	0.08	0.07	0.07	0.07	10.47	ppb
Silver	107-1	0.07	0.06	0.07	0.06	8.40	ppb
Sodium	23-2	48799.77	55637.38	57522.85	53986.67	8.50	ppb
Strontium	86-1	95.77	93.47	94.34	94.53	1.23	ppb
Strontium	88-1	96.85	97.22	96.29	96.79	0.49	ppb
Sulfur	34-1	7169.24	7219.86	7246.74	7211.95	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	231.68	ppb
Titanium	47-1	0.29	0.43	0.37	0.36	18.86	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	15.10	ppb
Vanadium	51-2	0.10	0.09	0.09	0.09	6.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	377.65	434.41	448.93	420.33	8.96	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	25.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-10	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:21:28	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	71.71	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-11 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:24:58 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	242.04	243.78	239.66	241.83	0.86	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	4.73	ppb
Arsenic	75-2	0.25	0.23	0.24	0.24	4.81	ppb
Barium	135-1	35.73	36.47	36.51	36.24	1.21	ppb
Barium	137-1	36.75	37.07	37.16	37.00	0.58	ppb
Beryllium	9-1	-0.06	-0.04	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.82	19.09	20.62	19.51	4.97	ppb
Boron	11-1	19.42	19.50	19.48	19.46	0.22	ppb
Cadmium	106-1	-0.91	-0.88	-0.29	-0.69		ppb
Cadmium	108-1	0.04	0.08	0.01	0.04	77.18	ppb
Cadmium	111-1	-0.06	-0.06	-0.01	-0.04		ppb
Calcium	43-1	28816.05	28520.80	28551.29	28629.38	0.57	ppb
Calcium	44-1	28955.00	28772.32	28753.84	28827.05	0.39	ppb
Chromium	52-2	0.01	-0.07	-0.03	-0.03		ppb
Cobalt	59-2	0.15	0.13	0.14	0.14	8.75	ppb
Copper	63-2	366.13	365.63	365.87	365.88	0.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.83	102.41	100.25	100.16	2.29	ppb
Iron	57-2	102.80	101.82	99.89	101.50	1.46	ppb
Lead	206-1	0.92	0.92	0.97	0.94	3.06	ppb
Lead	207-1	0.87	0.87	0.89	0.88	0.90	ppb
Lead	208-1	0.89	0.89	0.91	0.89	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	10005.85	10003.93	10067.44	10025.74	0.36	ppb
Manganese	55-2	5.74	5.84	5.69	5.76	1.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-11	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:24:58	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.20	0.19	3.60	ppb
Molybdenum	95-1	0.39	0.40	0.40	0.40	2.03	ppb
Molybdenum	96-1	0.32	0.35	0.35	0.34	5.40	ppb
Molybdenum	97-1	0.41	0.36	0.39	0.39	5.68	ppb
Molybdenum	98-1	0.37	0.37	0.37	0.37	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.48	5.54	5.43	5.48	1.02	ppb
Phosphorus	31-2	678.25	617.13	653.58	649.65	4.73	ppb
Potassium	39-2	2517.03	2521.86	2522.05	2520.31	0.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.50	0.84	1.67	1.34	32.72	ppb
Selenium	77-2	0.02	0.02	0.02	0.02	16.18	ppb
Selenium	78-2	0.20	0.07	-0.40	-0.04		ppb
Silicon	28-1	1839.25	1806.55	1851.14	1832.32	1.26	ppb
Silver	109-1	0.03	0.03	0.02	0.03	5.13	ppb
Silver	107-1	0.02	0.03	0.03	0.03	24.65	ppb
Sodium	23-2	46530.45	46843.42	46878.32	46750.73	0.41	ppb
Strontium	86-1	92.17	94.12	93.49	93.26	1.07	ppb
Strontium	88-1	93.92	94.84	94.15	94.30	0.51	ppb
Sulfur	34-1	7231.29	7169.04	7204.19	7201.51	0.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.25	0.22	0.23	0.23	7.21	ppb
Titanium	47-1	0.41	0.44	2.76	1.20	112.08	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.63	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	9.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	125.90	125.82	126.35	126.03	0.23	ppb
Zirconium	90-1	0.09	0.10	0.09	0.09	7.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-11	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:24:58	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.07	0.08	24.10	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-12 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:28:27 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	399.63	409.52	399.73	402.96	1.41	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	12.82	ppb
Arsenic	75-2	0.23	0.23	0.14	0.20	24.75	ppb
Barium	135-1	38.92	37.84	38.76	38.51	1.50	ppb
Barium	137-1	38.52	37.98	38.55	38.35	0.84	ppb
Beryllium	9-1	-0.06	-0.07	-0.09	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.27	20.60	19.04	19.64	4.30	ppb
Boron	11-1	18.21	18.17	19.03	18.47	2.63	ppb
Cadmium	111-1	-0.05	-0.04	-0.02	-0.03		ppb
Cadmium	106-1	-0.56	-0.66	-0.21	-0.48		ppb
Cadmium	108-1	0.03	0.06	0.10	0.06	53.42	ppb
Calcium	43-1	28927.60	29047.02	28746.93	28907.18	0.52	ppb
Calcium	44-1	29125.35	29265.77	29015.41	29135.51	0.43	ppb
Chromium	52-2	-0.11	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.14	0.15	0.14	0.14	6.38	ppb
Copper	63-2	445.48	443.71	442.24	443.81	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	173.39	176.04	175.66	175.03	0.82	ppb
Iron	57-2	178.02	181.94	180.32	180.09	1.09	ppb
Lead	206-1	2.20	2.09	2.25	2.18	3.80	ppb
Lead	207-1	1.99	2.05	1.99	2.01	1.61	ppb
Lead	208-1	2.08	2.08	2.08	2.08	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	10107.42	9994.48	10066.22	10056.04	0.57	ppb
Manganese	55-2	6.86	6.63	6.92	6.80	2.19	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-12 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:28:27 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.22	0.21	0.21	2.76	ppb
Molybdenum	95-1	0.39	0.35	0.34	0.36	8.52	ppb
Molybdenum	96-1	0.31	0.33	0.33	0.32	3.64	ppb
Molybdenum	97-1	0.40	0.36	0.37	0.38	6.24	ppb
Molybdenum	98-1	0.39	0.36	0.35	0.37	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.06	5.94	6.08	6.03	1.31	ppb
Phosphorus	31-2	691.90	691.13	716.77	699.93	2.08	ppb
Potassium	39-2	2581.28	2537.32	2537.49	2552.03	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.46	1.34	2.04	1.61	23.14	ppb
Selenium	77-2	-0.47	0.01	0.93	0.16	453.04	ppb
Selenium	78-2	-0.24	-1.17	-0.13	-0.52		ppb
Silicon	28-1	1831.06	1857.04	1835.64	1841.25	0.75	ppb
Silver	109-1	0.02	0.03	0.03	0.03	26.27	ppb
Silver	107-1	0.03	0.04	0.08	0.05	52.40	ppb
Sodium	23-2	47418.46	47219.25	47596.43	47411.38	0.40	ppb
Strontium	86-1	94.37	93.05	93.78	93.73	0.71	ppb
Strontium	88-1	95.01	94.64	94.69	94.78	0.21	ppb
Sulfur	34-1	6883.41	6973.44	6861.38	6906.08	0.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.37	0.40	0.40	0.39	5.02	ppb
Titanium	47-1	0.38	0.39	0.41	0.39	3.75	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.16	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	8.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	151.47	151.74	152.01	151.74	0.18	ppb
Zirconium	90-1	0.17	0.16	0.15	0.16	5.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-12	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:28:27	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.16	0.14	0.14	15.25	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-13 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:31:56 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	319.91	334.75	333.09	329.25	2.47	ppb
Antimony	121-1	0.17	0.20	0.16	0.18	11.54	ppb
Arsenic	75-2	0.19	0.23	0.20	0.21	9.79	ppb
Barium	135-1	36.91	38.02	38.13	37.68	1.79	ppb
Barium	137-1	37.93	38.81	38.30	38.35	1.15	ppb
Beryllium	9-1	-0.05	-0.09	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.18	15.77	18.80	17.92	10.45	ppb
Boron	11-1	19.52	19.45	20.46	19.81	2.84	ppb
Cadmium	106-1	-0.96	-0.68	-0.22	-0.62		ppb
Cadmium	108-1	0.12	0.06	0.04	0.07	61.24	ppb
Cadmium	111-1	-0.08	-0.05	-0.02	-0.05		ppb
Calcium	43-1	29331.12	28623.58	28882.50	28945.74	1.24	ppb
Calcium	44-1	29447.79	29304.94	28855.57	29202.77	1.06	ppb
Chromium	52-2	-0.11	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.15	0.13	0.14	0.14	9.64	ppb
Copper	63-2	418.34	420.00	414.49	417.61	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	136.95	136.73	136.74	136.81	0.09	ppb
Iron	57-2	137.11	132.92	136.43	135.49	1.66	ppb
Lead	206-1	2.13	2.19	2.18	2.16	1.53	ppb
Lead	207-1	1.92	1.96	2.03	1.97	2.87	ppb
Lead	208-1	2.05	2.04	2.09	2.06	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	10166.70	10178.91	10095.33	10146.98	0.44	ppb
Manganese	55-2	6.49	6.38	6.63	6.50	1.98	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-13 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:31:56 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.19	0.18	0.19	7.38	ppb
Molybdenum	95-1	0.36	0.36	0.34	0.35	2.57	ppb
Molybdenum	96-1	0.34	0.33	0.29	0.32	7.06	ppb
Molybdenum	97-1	0.36	0.36	0.38	0.37	3.90	ppb
Molybdenum	98-1	0.37	0.33	0.34	0.35	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.33	7.51	7.46	7.44	1.26	ppb
Phosphorus	31-2	667.45	657.46	603.32	642.74	5.37	ppb
Potassium	39-2	2550.10	2546.65	2567.40	2554.72	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.47	-0.47	-0.15		ppb
Selenium	78-2	-0.08	0.04	0.22	0.06	249.42	ppb
Selenium	82-1	1.77	1.84	2.48	2.03	19.23	ppb
Silicon	28-1	1835.37	1815.38	1815.96	1822.24	0.62	ppb
Silver	109-1	0.02	0.03	0.02	0.02	12.82	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.73	ppb
Sodium	23-2	47970.51	47312.76	46836.34	47373.20	1.20	ppb
Strontium	86-1	93.51	94.42	93.93	93.95	0.48	ppb
Strontium	88-1	95.45	95.16	94.90	95.17	0.29	ppb
Sulfur	34-1	7039.47	6866.48	6951.56	6952.50	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.29	0.33	0.34	0.32	7.13	ppb
Titanium	47-1	0.37	0.33	0.37	0.36	7.79	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.64	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	3.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.38	123.10	122.72	122.73	0.29	ppb
Zirconium	90-1	0.13	0.14	0.14	0.13	5.06	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-13	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:31:56	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.14	0.14	0.14	6.72	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-14 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:35:26 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	280.51	273.98	276.99	277.16	1.18	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	14.73	ppb
Arsenic	75-2	0.27	0.23	0.21	0.24	12.39	ppb
Barium	135-1	37.69	37.23	37.38	37.43	0.62	ppb
Barium	137-1	37.31	36.97	38.16	37.48	1.64	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	19.03	17.83	19.35	18.74	4.28	ppb
Boron	11-1	18.49	19.98	19.85	19.44	4.26	ppb
Cadmium	111-1	-0.06	-0.03	-0.07	-0.05		ppb
Cadmium	106-1	-0.66	-0.49	-0.82	-0.66		ppb
Cadmium	108-1	0.04	0.01	0.15	0.07	109.93	ppb
Calcium	43-1	28765.01	28935.28	28926.74	28875.67	0.33	ppb
Calcium	44-1	29242.81	29362.07	29202.47	29269.12	0.28	ppb
Chromium	52-2	-0.07	-0.08	-0.10	-0.08		ppb
Cobalt	59-2	0.14	0.15	0.12	0.14	9.25	ppb
Copper	63-2	389.80	390.90	391.19	390.63	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	113.15	113.88	114.73	113.92	0.70	ppb
Iron	57-2	115.75	114.81	116.08	115.55	0.57	ppb
Lead	206-1	1.28	1.28	1.24	1.26	1.83	ppb
Lead	207-1	1.20	1.15	1.11	1.15	3.72	ppb
Lead	208-1	1.20	1.20	1.18	1.19	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	10031.22	10143.82	10166.77	10113.94	0.72	ppb
Manganese	55-2	6.02	6.12	6.03	6.05	0.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-14	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:35:26	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.20	0.22	0.21	5.31	ppb
Molybdenum	95-1	0.38	0.38	0.39	0.38	1.00	ppb
Molybdenum	96-1	0.31	0.32	0.35	0.33	6.30	ppb
Molybdenum	97-1	0.36	0.38	0.41	0.39	6.24	ppb
Molybdenum	98-1	0.32	0.35	0.34	0.34	3.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.62	3.77	3.43	3.61	4.70	ppb
Phosphorus	31-2	656.11	678.83	657.20	664.05	1.93	ppb
Potassium	39-2	2520.72	2558.47	2521.07	2533.42	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.21	0.00	-0.07	-0.09		ppb
Selenium	82-1	1.91	2.88	2.17	2.32	21.53	ppb
Silicon	28-1	1838.56	1840.83	1832.73	1837.37	0.23	ppb
Silver	109-1	0.03	0.02	0.02	0.03	14.93	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.81	ppb
Sodium	23-2	47773.11	46899.70	47780.38	47484.40	1.07	ppb
Strontium	88-1	93.73	94.74	94.40	94.29	0.54	ppb
Strontium	86-1	92.18	93.66	92.76	92.87	0.80	ppb
Sulfur	34-1	7036.82	6989.45	6998.85	7008.37	0.36	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.23	0.23	0.22	0.23	2.43	ppb
Titanium	47-1	0.29	0.34	0.34	0.32	8.34	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	12.00	ppb
Vanadium	51-2	0.09	0.08	0.07	0.08	9.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	112.94	113.28	112.81	113.01	0.22	ppb
Zirconium	90-1	0.12	0.12	0.12	0.12	2.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-14	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:35:26	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.10	0.11	5.90	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-15 Instrumnet Name : P7
 Client Sample ID : M85502GB000204.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:38:56 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.09	20.08	21.86	20.34	6.90	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	11.26	ppb
Arsenic	75-2	0.19	0.27	0.28	0.25	21.34	ppb
Barium	135-1	44.32	45.21	44.24	44.59	1.21	ppb
Barium	137-1	44.69	45.31	45.03	45.01	0.69	ppb
Beryllium	9-1	-0.04	-0.08	-0.07	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.96	17.83	16.79	16.86	5.56	ppb
Boron	11-1	16.66	17.80	17.29	17.25	3.32	ppb
Cadmium	106-1	-0.22	-0.64	-0.10	-0.32		ppb
Cadmium	108-1	0.10	0.17	0.14	0.14	25.71	ppb
Cadmium	111-1	-0.02	-0.07	-0.02	-0.03		ppb
Calcium	43-1	29044.65	28782.09	29470.76	29099.17	1.19	ppb
Calcium	44-1	29342.71	29428.79	29372.64	29381.38	0.15	ppb
Chromium	52-2	-0.14	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	61.18	ppb
Copper	63-2	322.72	330.52	325.33	326.19	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	16.40	15.98	16.64	16.34	2.02	ppb
Iron	56-2	15.61	15.89	15.70	15.73	0.88	ppb
Lead	206-1	0.26	0.26	0.22	0.25	8.97	ppb
Lead	207-1	0.26	0.27	0.28	0.27	5.24	ppb
Lead	208-1	0.25	0.26	0.25	0.25	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	10132.68	10158.29	10102.02	10130.99	0.28	ppb
Manganese	55-2	4.35	4.28	4.31	4.31	0.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-15 Instrumnet Name : P7
 Client Sample ID : M85502GB000204.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:38:56 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.12	0.11	13.99	ppb
Molybdenum	95-1	0.36	0.35	0.34	0.35	2.17	ppb
Molybdenum	96-1	0.27	0.29	0.29	0.28	3.64	ppb
Molybdenum	97-1	0.39	0.36	0.40	0.38	5.62	ppb
Molybdenum	98-1	0.32	0.37	0.36	0.35	6.58	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.91	4.21	3.89	4.00	4.49	ppb
Phosphorus	31-2	671.73	649.36	690.27	670.46	3.06	ppb
Potassium	39-2	2568.27	2550.75	2533.21	2550.74	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.70	1.00	1.26	1.32	27.01	ppb
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	-0.38	-0.10	-0.34	-0.27		ppb
Silicon	28-1	1886.22	1860.87	1873.18	1873.42	0.68	ppb
Silver	107-1	0.10	0.12	0.10	0.11	7.39	ppb
Silver	109-1	0.12	0.12	0.09	0.11	14.88	ppb
Sodium	23-2	47266.36	47836.99	47433.16	47512.17	0.62	ppb
Strontium	86-1	96.15	96.04	95.63	95.94	0.29	ppb
Strontium	88-1	96.82	97.53	96.76	97.04	0.44	ppb
Sulfur	34-1	7004.91	7094.17	7147.07	7082.05	1.01	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.01	-0.03		ppb
Titanium	47-1	0.27	0.36	0.34	0.32	14.44	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	20.46	ppb
Vanadium	51-2	0.07	0.05	0.08	0.07	22.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	282.07	285.18	284.72	283.99	0.59	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	61.94	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-15	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:38:56	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	179.90	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-16 Instrumnet Name : P7
 Client Sample ID : M85502GB000204.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:42:26 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.73	32.87	34.54	35.72	10.02	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	11.45	ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	4.20	ppb
Barium	135-1	42.55	43.03	43.02	42.86	0.64	ppb
Barium	137-1	43.10	43.38	43.29	43.26	0.34	ppb
Beryllium	9-1	-0.08	-0.04	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.87	16.50	16.35	16.57	1.62	ppb
Boron	11-1	16.84	17.87	18.02	17.58	3.67	ppb
Cadmium	106-1	0.16	-0.57	-0.51	-0.31		ppb
Cadmium	108-1	0.18	0.17	0.23	0.20	16.83	ppb
Cadmium	111-1	0.04	-0.01	0.00	0.01	272.03	ppb
Calcium	43-1	29136.55	28983.82	29283.45	29134.61	0.51	ppb
Calcium	44-1	29220.95	29063.51	29276.16	29186.88	0.38	ppb
Chromium	52-2	-0.13	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	15.68	ppb
Copper	63-2	300.13	298.03	296.20	298.12	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.51	25.69	25.90	26.03	1.62	ppb
Iron	57-2	29.90	26.26	29.96	28.70	7.38	ppb
Lead	206-1	1.55	1.52	1.53	1.53	1.08	ppb
Lead	207-1	1.34	1.41	1.42	1.39	3.03	ppb
Lead	208-1	1.45	1.47	1.45	1.46	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	10191.47	10053.89	10142.01	10129.13	0.69	ppb
Manganese	55-2	4.33	4.56	4.70	4.53	4.19	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-16 Instrumnet Name : P7
 Client Sample ID : M85502GB000204.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:42:26 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.11	0.12	3.52	ppb
Molybdenum	95-1	0.37	0.39	0.37	0.37	3.74	ppb
Molybdenum	96-1	0.33	0.30	0.31	0.31	4.48	ppb
Molybdenum	97-1	0.41	0.44	0.41	0.42	4.94	ppb
Molybdenum	98-1	0.35	0.34	0.37	0.35	4.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.69	8.74	8.31	8.58	2.75	ppb
Phosphorus	31-2	672.53	663.57	681.75	672.61	1.35	ppb
Potassium	39-2	2588.76	2585.03	2615.00	2596.27	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.39	-0.16	0.08	-0.16		ppb
Selenium	82-1	1.28	1.39	1.31	1.33	4.28	ppb
Silicon	28-1	1850.67	1840.91	1850.21	1847.27	0.30	ppb
Silver	109-1	0.05	0.03	0.05	0.04	28.07	ppb
Silver	107-1	0.03	0.04	0.04	0.04	8.04	ppb
Sodium	23-2	48413.78	47596.35	47528.32	47846.15	1.03	ppb
Strontium	86-1	95.60	95.97	95.98	95.85	0.23	ppb
Strontium	88-1	96.44	96.61	96.80	96.62	0.19	ppb
Sulfur	34-1	7127.64	6971.53	7087.70	7062.29	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.34	0.40	0.32	0.35	12.48	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	10.65	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	8.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	553.03	551.49	551.75	552.09	0.15	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.53	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-16	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:42:26	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	33.29	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-17 Instrumnet Name : P7
 Client Sample ID : M85502GY000218.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:45:56 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.67	8.15	6.09	7.31	14.76	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	3.44	ppb
Arsenic	75-2	0.28	0.19	0.18	0.22	25.89	ppb
Barium	135-1	41.50	41.81	40.65	41.32	1.45	ppb
Barium	137-1	41.96	41.92	41.17	41.69	1.07	ppb
Beryllium	9-1	-0.02	-0.07	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.78	18.20	20.40	18.79	7.49	ppb
Boron	11-1	17.72	17.67	18.54	17.98	2.72	ppb
Cadmium	106-1	-0.94	0.08	-0.12	-0.33		ppb
Cadmium	108-1	0.04	0.13	0.04	0.07	78.58	ppb
Cadmium	111-1	-0.05	0.02	-0.01	-0.01		ppb
Calcium	43-1	28900.68	29080.98	28887.85	28956.51	0.37	ppb
Calcium	44-1	28970.89	29235.02	29084.46	29096.79	0.46	ppb
Chromium	52-2	-0.10	-0.08	-0.08	-0.09		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	20.19	ppb
Copper	63-2	1169.84	1152.01	1166.94	1162.93	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.92	11.56	10.81	11.10	3.63	ppb
Iron	57-2	14.72	13.19	11.68	13.19	11.52	ppb
Lead	206-1	0.19	0.14	0.19	0.17	15.85	ppb
Lead	207-1	0.18	0.19	0.19	0.18	2.33	ppb
Lead	208-1	0.17	0.16	0.18	0.17	5.88	ppb
Lithium	6-1						%
Magnesium	24-2	10187.75	10019.02	10100.45	10102.41	0.84	ppb
Manganese	55-2	4.88	4.79	4.87	4.85	1.04	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-17	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:45:56	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.14	0.13	5.60	ppb
Molybdenum	95-1	0.36	0.41	0.38	0.38	5.81	ppb
Molybdenum	96-1	0.29	0.31	0.30	0.30	4.55	ppb
Molybdenum	97-1	0.36	0.42	0.35	0.38	9.17	ppb
Molybdenum	98-1	0.36	0.34	0.34	0.35	2.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.15	10.01	9.79	9.98	1.82	ppb
Phosphorus	31-2	390.81	386.12	376.97	384.63	1.83	ppb
Potassium	39-2	2544.27	2534.20	2550.55	2543.01	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.36	0.88	-0.68	-0.05		ppb
Selenium	82-1	2.19	1.76	1.29	1.75	25.88	ppb
Silicon	28-1	1858.20	1863.52	1889.00	1870.24	0.88	ppb
Silver	109-1	0.02	0.03	0.03	0.03	19.77	ppb
Silver	107-1	0.03	0.03	0.02	0.03	24.03	ppb
Sodium	23-2	47611.98	46295.84	46912.03	46939.95	1.40	ppb
Strontium	86-1	93.66	94.47	93.91	94.01	0.44	ppb
Strontium	88-1	94.64	94.93	94.82	94.80	0.16	ppb
Sulfur	34-1	6495.64	6503.25	6546.51	6515.14	0.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.27	0.21	0.21	0.23	15.81	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	4.18	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	2.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.09	259.38	260.77	259.75	0.35	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	89.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-17	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:45:56	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	3139.03	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-18 Instrumnet Name : P7
 Client Sample ID : M85502GY000218.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:49:26 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.49	8.33	7.39	7.74	6.71	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	5.80	ppb
Arsenic	75-2	0.21	0.21	0.21	0.21	1.49	ppb
Barium	135-1	41.62	41.28	41.08	41.33	0.66	ppb
Barium	137-1	41.68	41.79	41.55	41.67	0.29	ppb
Beryllium	9-1	-0.05	-0.09	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.43	17.90	18.93	17.75	7.07	ppb
Boron	11-1	17.05	16.92	17.60	17.19	2.09	ppb
Cadmium	111-1	-0.01	-0.05	0.01	-0.02		ppb
Cadmium	106-1	-0.07	-0.50	-0.13	-0.23		ppb
Cadmium	108-1	0.17	0.12	-0.03	0.09	119.63	ppb
Calcium	43-1	29239.05	28980.32	28879.86	29033.08	0.64	ppb
Calcium	44-1	29603.02	29002.92	29266.62	29290.85	1.03	ppb
Chromium	52-2	-0.11	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	14.00	ppb
Copper	63-2	1166.80	1162.02	1171.44	1166.75	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12.06	12.35	12.31	12.24	1.26	ppb
Iron	57-2	14.13	15.33	13.56	14.34	6.30	ppb
Lead	206-1	0.20	0.21	0.24	0.22	9.89	ppb
Lead	207-1	0.16	0.24	0.20	0.20	18.20	ppb
Lead	208-1	0.16	0.21	0.20	0.19	14.16	ppb
Lithium	6-1						%
Magnesium	24-2	9980.77	10050.17	10101.58	10044.17	0.60	ppb
Manganese	55-2	4.47	4.31	4.39	4.39	1.80	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-18	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:49:26	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.14	0.11	0.12	12.92	ppb
Molybdenum	95-1	0.35	0.36	0.30	0.34	9.18	ppb
Molybdenum	96-1	0.33	0.30	0.25	0.29	13.12	ppb
Molybdenum	97-1	0.36	0.36	0.34	0.35	2.67	ppb
Molybdenum	98-1	0.33	0.37	0.39	0.36	7.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.99	9.81	9.74	9.85	1.31	ppb
Phosphorus	31-2	390.63	436.43	417.25	414.77	5.55	ppb
Potassium	39-2	2510.61	2536.96	2531.18	2526.25	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.95	2.12	3.06	2.71	19.01	ppb
Selenium	77-2	-0.47	0.00	0.48	0.01	8878.34	ppb
Selenium	78-2	-0.56	0.21	-0.09	-0.14		ppb
Silicon	28-1	1910.78	1897.70	1875.13	1894.54	0.95	ppb
Silver	109-1	0.03	0.02	0.02	0.02	2.85	ppb
Silver	107-1	0.03	0.04	0.03	0.03	18.64	ppb
Sodium	23-2	47548.07	47482.38	47261.81	47430.76	0.32	ppb
Strontium	86-1	95.23	94.82	95.86	95.30	0.55	ppb
Strontium	88-1	96.16	96.26	96.39	96.27	0.12	ppb
Sulfur	34-1	6480.93	6401.77	6468.90	6450.53	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.22	0.20	0.22	9.43	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.67	ppb
Vanadium	51-2	0.09	0.05	0.06	0.07	30.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	263.66	264.94	262.48	263.70	0.47	ppb
Zirconium	91-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-18	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:49:26	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.01	0.01	0.01	67.76	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.29	2.47	2.27	2.34	4.60	ppb
Antimony	121-1	-0.01	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	0.02	0.00	950.31	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	426.66	ppb
Beryllium	9-1	-0.05	-0.11	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.43	2.44	2.71	2.53	6.38	ppb
Boron	11-1	2.79	2.41	2.54	2.58	7.54	ppb
Cadmium	106-1	-0.07	-0.06	0.52	0.13	264.72	ppb
Cadmium	108-1	-0.03	-0.05	-0.03	-0.04		ppb
Cadmium	111-1	-0.02	-0.02	0.03	0.00		ppb
Calcium	43-1	1.80	1.34	3.16	2.10	45.06	ppb
Calcium	44-1	5.48	5.91	7.94	6.44	20.39	ppb
Chromium	52-2	-0.01	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.36	-0.39	-0.42	-0.39		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.38	0.39	0.40	0.39	2.66	ppb
Iron	57-2	0.51	-0.20	0.72	0.34	141.62	ppb
Lead	206-1	507.46	511.48	515.61	511.52	0.80	ppb
Lead	207-1	501.28	501.94	508.29	503.84	0.77	ppb
Lead	208-1	515.04	512.32	519.82	515.73	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	0.23	0.28	0.28	18.69	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	184.51	ppb
Molybdenum	97-1	-0.03	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-2.41	-17.99	-1.12	-7.17		ppb
Potassium	39-2	1.33	4.03	2.49	2.62	51.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.03	0.99	0.41	0.48	100.90	ppb
Selenium	82-1	1.99	1.63	2.22	1.94	15.43	ppb
Silicon	28-1	-18.58	-16.88	-17.65	-17.70		ppb
Silver	107-1	0.00	0.00	0.01	0.00	44.64	ppb
Silver	109-1	0.00	0.01	0.01	0.01	54.40	ppb
Sodium	23-2	24.94	24.71	25.20	24.95	0.99	ppb
Strontium	86-1	-0.03	-0.01	0.03	0.00	53198.18	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	10.34	ppb
Sulfur	34-1	570.41	577.44	549.30	565.71	2.59	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	78.45	ppb
Titanium	47-1	-0.02	0.06	0.02	0.02	207.98	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.03	-0.04	-0.03		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.62	-0.23	-0.06	0.11	407.99	ppb
Antimony	121-1	-0.03	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	-0.01	-0.02	-0.05	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.07	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.86	1.47	1.35	1.56	16.99	ppb
Boron	11-1	1.11	1.44	1.26	1.27	13.02	ppb
Cadmium	106-1	-0.56	0.09	-0.56	-0.34		ppb
Cadmium	108-1	-0.03	-0.01	0.04	0.00	1317.37	ppb
Cadmium	111-1	-0.05	-0.01	-0.06	-0.04		ppb
Calcium	43-1	0.80	-2.05	-1.01	-0.75		ppb
Calcium	44-1	1.77	1.86	0.91	1.51	34.59	ppb
Chromium	52-2	-0.04	0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.03	-0.01	-0.02		ppb
Copper	63-2	-0.48	-0.49	-0.51	-0.50		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.19	0.24	0.17	45.29	ppb
Iron	57-2	-0.11	-0.04	-0.99	-0.38		ppb
Lead	206-1	0.02	0.03	0.02	0.03	12.20	ppb
Lead	207-1	0.02	0.05	0.05	0.04	47.96	ppb
Lead	208-1	0.03	0.03	0.03	0.03	8.91	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.02	0.17	0.03	335.88	ppb
Manganese	55-2	0.02	-0.01	0.01	0.00	316.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-8.92	-21.34	-1.78	-10.68		ppb
Potassium	39-2	-1.42	0.39	-2.49	-1.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.55	-0.47	-0.13		ppb
Selenium	78-2	-0.19	0.10	0.32	0.08	337.32	ppb
Selenium	82-1	1.91	1.03	1.23	1.39	33.26	ppb
Silicon	28-1	-19.07	-17.42	-17.44	-17.98		ppb
Silver	109-1	0.01	0.00	0.00	0.00	66.27	ppb
Silver	107-1	0.01	0.01	0.00	0.00	70.93	ppb
Sodium	23-2	21.58	19.66	19.52	20.25	5.68	ppb
Strontium	86-1	0.00	0.00	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	213.11	ppb
Sulfur	34-1	622.87	720.90	683.58	675.79	7.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	28.61	ppb
Titanium	47-1	0.03	0.00	-0.03	0.00	4841.93	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.12	-0.05	-0.09		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	258.17	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-19 Instrumnet Name : P7
 Client Sample ID : M85502HA000206.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:59:55 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.35	18.70	21.72	19.92	7.96	ppb
Antimony	121-1	0.04	0.04	0.03	0.04	4.27	ppb
Arsenic	75-2	0.19	0.33	0.19	0.24	33.75	ppb
Barium	135-1	40.64	39.16	39.70	39.83	1.88	ppb
Barium	137-1	40.71	40.06	39.80	40.19	1.16	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.89	14.13	16.96	15.33	9.55	ppb
Boron	11-1	15.84	15.80	16.33	15.99	1.87	ppb
Cadmium	106-1	-0.36	-0.27	-1.15	-0.59		ppb
Cadmium	108-1	-0.03	0.04	0.06	0.02	219.95	ppb
Cadmium	111-1	-0.03	-0.03	-0.09	-0.05		ppb
Calcium	43-1	29336.69	29340.07	28954.65	29210.47	0.76	ppb
Calcium	44-1	29624.88	29729.09	29252.48	29535.48	0.85	ppb
Chromium	52-2	-0.13	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	29.38	ppb
Copper	63-2	212.12	213.15	214.94	213.40	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.84	31.21	30.85	30.97	0.68	ppb
Iron	57-2	28.42	30.96	34.17	31.18	9.24	ppb
Lead	206-1	0.09	0.11	0.13	0.11	16.12	ppb
Lead	207-1	0.08	0.12	0.13	0.11	25.22	ppb
Lead	208-1	0.09	0.11	0.13	0.11	17.38	ppb
Lithium	6-1						%
Magnesium	24-2	10172.16	10157.38	10193.66	10174.40	0.18	ppb
Manganese	55-2	3.16	3.07	3.17	3.13	1.65	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-19	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:59:55	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.13	0.13	0.13	1.13	ppb
Molybdenum	95-1	0.38	0.33	0.33	0.34	8.29	ppb
Molybdenum	96-1	0.28	0.31	0.31	0.30	7.14	ppb
Molybdenum	97-1	0.43	0.36	0.31	0.36	16.60	ppb
Molybdenum	98-1	0.35	0.34	0.34	0.34	2.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.78	0.87	0.83	5.92	ppb
Phosphorus	31-2	736.34	734.26	730.04	733.55	0.44	ppb
Potassium	39-2	2567.68	2543.66	2538.78	2550.04	0.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.01	-0.15		ppb
Selenium	82-1	1.53	1.44	1.56	1.51	4.09	ppb
Selenium	78-2	-0.24	-0.48	-0.46	-0.40		ppb
Silicon	28-1	1876.16	1880.83	1855.28	1870.76	0.73	ppb
Silver	107-1	0.01	0.02	0.01	0.01	19.58	ppb
Silver	109-1	0.02	0.01	0.01	0.01	45.63	ppb
Sodium	23-2	47817.26	47525.44	47671.17	47671.29	0.31	ppb
Strontium	86-1	93.80	94.53	93.66	94.00	0.50	ppb
Strontium	88-1	95.03	95.55	95.67	95.42	0.36	ppb
Sulfur	34-1	7173.46	7359.89	7123.05	7218.80	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.35	0.44	0.37	0.39	12.24	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	0.16	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	5.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.91	23.88	24.05	23.95	0.38	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	34.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-19	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:59:55	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	32.47	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-20 Instrumnet Name : P7
 Client Sample ID : M85502HA000206.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:03:23 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.01	22.97	19.06	21.35	9.55	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	17.44	ppb
Arsenic	75-2	0.21	0.16	0.25	0.21	21.63	ppb
Barium	135-1	40.59	40.47	40.81	40.62	0.42	ppb
Barium	137-1	40.56	40.74	41.27	40.86	0.89	ppb
Beryllium	9-1	-0.06	-0.05	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.50	17.65	18.34	18.17	2.49	ppb
Boron	11-1	16.85	16.16	17.65	16.89	4.40	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Cadmium	106-1	-0.18	-0.30	-0.52	-0.33		ppb
Cadmium	108-1	0.01	0.03	-0.03	0.01	595.30	ppb
Calcium	43-1	28922.80	29256.24	28988.17	29055.74	0.61	ppb
Calcium	44-1	29275.06	29353.86	29220.60	29283.17	0.23	ppb
Chromium	52-2	-0.10	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	39.51	ppb
Copper	63-2	229.82	228.96	231.15	229.98	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.03	30.75	31.20	30.99	0.73	ppb
Iron	57-2	31.60	32.86	35.47	33.31	5.94	ppb
Lead	206-1	0.16	0.15	0.19	0.17	12.22	ppb
Lead	207-1	0.15	0.16	0.17	0.16	7.02	ppb
Lead	208-1	0.16	0.15	0.17	0.16	6.66	ppb
Lithium	6-1						%
Magnesium	24-2	10220.43	10123.33	10124.08	10155.95	0.55	ppb
Manganese	55-2	3.76	3.67	3.88	3.77	2.74	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-20	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:03:23	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.12	0.11	10.98	ppb
Molybdenum	95-1	0.38	0.34	0.35	0.36	6.50	ppb
Molybdenum	96-1	0.33	0.27	0.30	0.30	8.45	ppb
Molybdenum	97-1	0.43	0.42	0.32	0.39	14.95	ppb
Molybdenum	98-1	0.35	0.34	0.37	0.35	4.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.90	1.03	0.97	6.87	ppb
Phosphorus	31-2	721.04	761.55	725.75	736.11	3.01	ppb
Potassium	39-2	2588.82	2547.99	2538.47	2558.43	1.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.37	1.54	1.95	1.95	21.09	ppb
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.01	-0.25	0.54	0.09	443.15	ppb
Silicon	28-1	1858.79	1883.08	1866.09	1869.32	0.67	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.57	ppb
Silver	107-1	0.03	0.01	0.03	0.02	36.43	ppb
Sodium	23-2	47448.27	47241.58	47145.02	47278.29	0.33	ppb
Strontium	86-1	96.39	95.21	96.25	95.95	0.67	ppb
Strontium	88-1	97.02	97.01	97.55	97.19	0.32	ppb
Sulfur	34-1	7070.53	7161.53	7174.35	7135.47	0.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.30	0.27	0.40	0.32	20.28	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	21.49	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	14.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.67	24.54	24.82	24.67	0.56	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	81.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-20	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:03:23	DataFile Name :	078SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-21 Instrumnet Name : P7
 Client Sample ID : M85502HA000219.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:06:53 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.67	20.05	20.19	20.64	4.35	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	10.71	ppb
Arsenic	75-2	0.18	0.24	0.24	0.22	16.13	ppb
Barium	135-1	38.75	39.22	39.06	39.01	0.61	ppb
Barium	137-1	39.21	39.39	39.31	39.30	0.24	ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	17.45	17.91	17.30	4.02	ppb
Boron	11-1	16.32	15.97	17.79	16.69	5.77	ppb
Cadmium	106-1	-0.52	0.11	-0.11	-0.17		ppb
Cadmium	108-1	0.01	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.05	0.00	-0.01	-0.02		ppb
Calcium	43-1	28897.45	29011.15	29450.26	29119.62	1.00	ppb
Calcium	44-1	29082.87	29149.73	29679.47	29304.02	1.12	ppb
Chromium	52-2	-0.13	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	34.03	ppb
Copper	63-2	226.60	231.28	229.69	229.19	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.58	37.00	36.93	36.84	0.62	ppb
Iron	57-2	41.01	37.98	37.65	38.88	4.75	ppb
Lead	206-1	0.13	0.20	0.18	0.17	23.35	ppb
Lead	207-1	0.18	0.18	0.18	0.18	1.83	ppb
Lead	208-1	0.16	0.18	0.17	0.17	5.27	ppb
Lithium	6-1						%
Magnesium	24-2	10128.87	10127.25	10140.97	10132.36	0.07	ppb
Manganese	55-2	2.92	2.99	3.04	2.98	1.97	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-21	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:06:53	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.12	0.12	4.44	ppb
Molybdenum	95-1	0.33	0.34	0.37	0.35	6.47	ppb
Molybdenum	96-1	0.32	0.29	0.30	0.30	5.40	ppb
Molybdenum	97-1	0.39	0.41	0.32	0.37	13.17	ppb
Molybdenum	98-1	0.36	0.32	0.35	0.34	6.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.52	1.52	1.51	0.99	ppb
Phosphorus	31-2	711.49	692.15	679.01	694.22	2.35	ppb
Potassium	39-2	2557.34	2534.23	2564.33	2551.96	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.48	-0.47	0.01	7960.57	ppb
Selenium	78-2	-0.01	0.46	-0.03	0.14	202.00	ppb
Selenium	82-1	2.24	1.95	2.84	2.34	19.42	ppb
Silicon	28-1	1849.22	1829.85	1872.91	1850.66	1.17	ppb
Silver	109-1	0.02	0.02	0.02	0.02	24.09	ppb
Silver	107-1	0.01	0.02	0.01	0.02	32.18	ppb
Sodium	23-2	46951.27	47380.77	47266.32	47199.45	0.47	ppb
Strontium	86-1	96.56	95.25	95.14	95.65	0.82	ppb
Strontium	88-1	97.08	96.40	96.44	96.64	0.39	ppb
Sulfur	34-1	7122.04	7026.46	7364.55	7171.02	2.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.34	0.34	0.25	0.31	16.67	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.34	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	7.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.73	22.54	22.39	22.55	0.76	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.18	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-21	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:06:53	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	324.95	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-22 Instrumnet Name : P7
 Client Sample ID : M85502HA000219.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:10:22 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.83	20.05	20.69	20.85	4.32	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	19.48	ppb
Arsenic	75-2	0.20	0.23	0.23	0.22	8.21	ppb
Barium	135-1	39.16	39.08	40.20	39.48	1.58	ppb
Barium	137-1	39.92	39.54	40.12	39.86	0.73	ppb
Beryllium	9-1	-0.10	-0.10	-0.07	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.22	17.88	18.41	17.51	6.52	ppb
Boron	11-1	16.23	17.28	16.96	16.83	3.21	ppb
Cadmium	106-1	-0.53	-0.22	0.70	-0.02		ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.05	-0.03	0.04	-0.01		ppb
Calcium	43-1	29124.41	28893.98	29191.53	29069.97	0.54	ppb
Calcium	44-1	29320.16	29042.25	29403.16	29255.19	0.65	ppb
Chromium	52-2	-0.03	0.00	0.05	0.01	457.68	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	77.31	ppb
Copper	63-2	252.50	251.46	254.48	252.81	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.23	33.91	34.09	34.07	0.47	ppb
Iron	57-2	34.80	56.03	34.88	41.90	29.20	ppb
Lead	206-1	0.15	0.14	0.20	0.16	21.71	ppb
Lead	207-1	0.15	0.18	0.17	0.17	8.26	ppb
Lead	208-1	0.14	0.16	0.18	0.16	12.33	ppb
Lithium	6-1						%
Magnesium	24-2	10200.92	10172.88	10355.34	10243.05	0.96	ppb
Manganese	55-2	3.58	3.32	3.54	3.48	3.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-22	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:10:22	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.12	0.12	3.37	ppb
Molybdenum	95-1	0.39	0.37	0.32	0.36	10.67	ppb
Molybdenum	96-1	0.28	0.32	0.30	0.30	6.67	ppb
Molybdenum	97-1	0.36	0.34	0.34	0.35	3.73	ppb
Molybdenum	98-1	0.36	0.36	0.37	0.36	1.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.18	1.21	1.20	1.50	ppb
Phosphorus	31-2	644.70	695.31	675.18	671.73	3.79	ppb
Potassium	39-2	2552.24	2521.62	2542.34	2538.73	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.00	0.48	0.16	168.04	ppb
Selenium	78-2	-0.31	-0.88	0.15	-0.35		ppb
Selenium	82-1	1.53	1.60	1.95	1.69	13.21	ppb
Silicon	28-1	1874.27	1870.45	1900.03	1881.58	0.86	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.92	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.30	ppb
Sodium	23-2	47954.18	48100.24	48008.01	48020.81	0.15	ppb
Strontium	86-1	95.25	95.45	95.19	95.29	0.15	ppb
Strontium	88-1	97.05	96.28	96.80	96.71	0.41	ppb
Sulfur	34-1	7438.83	7462.91	7548.50	7483.41	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.37	0.29	0.29	0.32	16.07	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.00	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	10.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	28.16	27.40	28.55	28.04	2.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-22	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:10:22	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	0.02	0.00	391.58	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-23 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.1F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:13:52 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	268.62	267.35	272.01	269.33	0.89	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	11.04	ppb
Arsenic	75-2	0.24	0.20	0.21	0.22	7.99	ppb
Barium	135-1	41.51	41.21	40.41	41.05	1.38	ppb
Barium	137-1	42.26	41.96	41.86	42.03	0.49	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.75	20.12	21.21	21.36	6.17	ppb
Boron	11-1	20.73	21.33	22.00	21.35	2.97	ppb
Cadmium	106-1	-0.47	-0.71	0.11	-0.36		ppb
Cadmium	108-1	0.87	0.43	0.50	0.60	39.17	ppb
Cadmium	111-1	-0.01	-0.01	0.04	0.01	387.31	ppb
Calcium	43-1	28877.15	28972.32	28547.66	28799.05	0.77	ppb
Calcium	44-1	29015.01	29108.90	28741.94	28955.28	0.66	ppb
Chromium	52-2	-0.14	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.21	0.20	0.23	0.21	6.18	ppb
Copper	63-2	491.74	483.56	488.00	487.77	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	125.23	120.97	124.22	123.47	1.81	ppb
Iron	57-2	126.04	118.65	128.70	124.46	4.18	ppb
Lead	206-1	2.23	2.31	2.27	2.27	1.93	ppb
Lead	207-1	2.13	2.07	2.16	2.12	2.07	ppb
Lead	208-1	2.17	2.15	2.21	2.18	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	10122.31	10073.25	10192.11	10129.22	0.59	ppb
Manganese	55-2	6.12	6.06	6.12	6.10	0.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-23	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.1F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:13:52	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.21	0.20	0.19	8.86	ppb
Molybdenum	95-1	0.30	0.39	0.31	0.34	13.39	ppb
Molybdenum	96-1	0.32	0.29	0.26	0.29	9.84	ppb
Molybdenum	97-1	0.36	0.33	0.39	0.36	8.17	ppb
Molybdenum	98-1	0.34	0.34	0.35	0.34	1.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.62	61.35	61.61	61.53	0.25	ppb
Phosphorus	31-2	369.94	348.33	392.58	370.28	5.98	ppb
Potassium	39-2	2570.12	2531.31	2548.37	2549.93	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.01	-0.15		ppb
Selenium	78-2	-0.14	-0.39	-0.23	-0.26		ppb
Selenium	82-1	1.49	1.57	0.77	1.28	34.55	ppb
Silicon	28-1	1840.70	1850.69	1818.18	1836.53	0.91	ppb
Silver	109-1	0.03	0.02	0.03	0.03	11.76	ppb
Silver	107-1	0.03	0.03	0.04	0.03	26.04	ppb
Sodium	23-2	47454.64	47466.60	47640.56	47520.60	0.22	ppb
Strontium	86-1	94.43	94.68	94.36	94.49	0.18	ppb
Strontium	88-1	95.75	95.70	95.48	95.64	0.15	ppb
Sulfur	34-1	6797.93	6915.98	6655.27	6789.73	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.24	0.22	0.19	0.22	11.22	ppb
Titanium	47-1	0.32	0.24	0.26	0.27	14.95	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	4.79	ppb
Vanadium	51-2	0.09	0.07	0.07	0.08	16.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1896.92	1860.87	1882.87	1880.22	0.97	ppb
Zirconium	90-1	0.11	0.11	0.12	0.11	5.97	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-23	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.1F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:13:52	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.13	0.12	0.13	4.16	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-24 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.2F-02€ Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:17:22 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	175.98	186.30	185.80	182.69	3.19	ppb
Antimony	121-1	0.16	0.16	0.16	0.16	2.35	ppb
Arsenic	75-2	0.19	0.24	0.18	0.21	16.50	ppb
Barium	135-1	41.19	40.56	40.59	40.78	0.87	ppb
Barium	137-1	41.58	41.08	40.47	41.04	1.36	ppb
Beryllium	9-1	-0.07	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.92	16.85	15.75	16.84	6.45	ppb
Boron	11-1	18.15	18.95	18.96	18.69	2.48	ppb
Cadmium	106-1	0.09	0.45	0.40	0.31	63.06	ppb
Cadmium	108-1	0.30	0.34	0.43	0.36	18.73	ppb
Cadmium	111-1	0.02	0.03	0.03	0.03	37.39	ppb
Calcium	43-1	29267.27	28905.04	29411.71	29194.67	0.89	ppb
Calcium	44-1	29722.98	29037.46	29480.69	29413.71	1.18	ppb
Chromium	52-2	-0.12	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.15	0.14	0.16	0.15	7.00	ppb
Copper	63-2	456.75	462.60	462.31	460.55	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99.63	99.82	99.60	99.68	0.12	ppb
Iron	57-2	94.90	103.15	100.69	99.58	4.25	ppb
Lead	206-1	1.95	1.94	1.90	1.93	1.36	ppb
Lead	207-1	1.71	1.83	1.77	1.77	3.31	ppb
Lead	208-1	1.83	1.90	1.86	1.86	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	10314.21	10372.75	10340.80	10342.59	0.28	ppb
Manganese	55-2	5.29	5.24	5.25	5.26	0.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-24	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.2F-02€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:17:22	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.18	0.20	0.19	6.13	ppb
Molybdenum	95-1	0.32	0.36	0.32	0.33	7.79	ppb
Molybdenum	96-1	0.34	0.31	0.29	0.32	8.52	ppb
Molybdenum	97-1	0.32	0.32	0.35	0.33	4.98	ppb
Molybdenum	98-1	0.36	0.36	0.34	0.35	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.91	81.63	81.46	81.34	0.46	ppb
Phosphorus	31-2	270.23	258.06	215.29	247.86	11.64	ppb
Potassium	39-2	2567.28	2548.14	2565.55	2560.32	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.49	0.01	3880.13	ppb
Selenium	78-2	-0.54	-0.19	-0.20	-0.31		ppb
Selenium	82-1	1.45	1.91	2.18	1.85	20.07	ppb
Silicon	28-1	1885.87	1843.87	1875.53	1868.42	1.17	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.30	ppb
Silver	107-1	0.04	0.03	0.05	0.04	19.43	ppb
Sodium	23-2	47917.49	47741.59	47534.75	47731.28	0.40	ppb
Strontium	86-1	92.52	92.89	92.80	92.74	0.21	ppb
Strontium	88-1	93.60	94.59	94.05	94.08	0.53	ppb
Sulfur	34-1	6914.66	6677.13	6938.00	6843.26	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.21	0.21	0.20	0.21	3.09	ppb
Titanium	47-1	0.25	0.29	0.29	0.28	7.24	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	3.30	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	6.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1463.28	1472.30	1471.61	1469.06	0.34	ppb
Zirconium	90-1	0.16	0.12	0.13	0.13	15.33	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-24	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.2F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:17:22	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.14	0.08	0.10	28.63	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-25 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.3F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:20:52 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.41	23.58	22.05	23.35	5.11	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	18.45	ppb
Arsenic	75-2	0.19	0.25	0.17	0.20	21.88	ppb
Barium	135-1	40.42	40.42	40.28	40.37	0.20	ppb
Barium	137-1	40.58	41.39	40.59	40.85	1.14	ppb
Beryllium	9-1	-0.07	-0.09	-0.11	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.72	17.14	17.52	17.13	2.34	ppb
Boron	11-1	17.07	16.98	17.91	17.32	2.96	ppb
Cadmium	106-1	-1.20	0.19	-0.31	-0.44		ppb
Cadmium	108-1	0.32	0.39	0.26	0.32	20.50	ppb
Cadmium	111-1	-0.07	0.04	0.02	0.00		ppb
Calcium	43-1	29493.47	29133.99	29375.05	29334.17	0.62	ppb
Calcium	44-1	29557.33	29408.71	29489.88	29485.31	0.25	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	4.87	ppb
Copper	63-2	227.94	230.35	230.78	229.69	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.04	32.85	33.18	33.03	0.49	ppb
Iron	57-2	36.87	35.38	31.91	34.72	7.33	ppb
Lead	206-1	0.97	0.97	0.94	0.96	1.55	ppb
Lead	207-1	0.87	0.88	0.84	0.86	2.70	ppb
Lead	208-1	0.91	0.90	0.89	0.90	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	10244.98	10183.85	10177.24	10202.02	0.37	ppb
Manganese	55-2	3.89	3.66	3.62	3.72	3.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-25	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.3F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:20:52	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.09	0.12	0.12	18.46	ppb
Molybdenum	95-1	0.36	0.32	0.33	0.34	4.96	ppb
Molybdenum	96-1	0.28	0.30	0.28	0.29	4.22	ppb
Molybdenum	97-1	0.37	0.42	0.34	0.38	11.65	ppb
Molybdenum	98-1	0.33	0.32	0.38	0.34	8.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.06	39.47	39.30	39.27	0.52	ppb
Phosphorus	31-2	577.47	601.52	580.42	586.47	2.24	ppb
Potassium	39-2	2560.70	2574.38	2569.38	2568.15	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.13	0.24	-0.25	0.04	630.37	ppb
Selenium	82-1	2.14	2.89	1.71	2.24	26.64	ppb
Silicon	28-1	1883.19	1877.38	1874.71	1878.43	0.23	ppb
Silver	109-1	0.05	0.04	0.06	0.05	13.88	ppb
Silver	107-1	0.06	0.07	0.06	0.06	6.14	ppb
Sodium	23-2	48035.35	47413.12	47421.06	47623.17	0.75	ppb
Strontium	86-1	96.61	95.07	94.68	95.46	1.07	ppb
Strontium	88-1	97.12	96.14	96.31	96.52	0.54	ppb
Sulfur	34-1	7306.96	7237.55	7176.94	7240.48	0.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.29	0.34	0.39	0.34	14.65	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.36	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1507.39	1525.81	1530.12	1521.11	0.79	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	50.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-25	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.3F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:20:52	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.45	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-26 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.4F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:24:22 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.47	25.07	26.39	25.98	3.03	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	9.60	ppb
Arsenic	75-2	0.26	0.16	0.25	0.22	23.41	ppb
Barium	135-1	34.44	34.78	35.37	34.86	1.35	ppb
Barium	137-1	34.73	35.29	34.52	34.84	1.14	ppb
Beryllium	9-1	-0.10	-0.04	-0.08	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	16.52	16.83	17.02	16.79	1.50	ppb
Boron	11-1	17.84	16.95	17.72	17.50	2.75	ppb
Cadmium	106-1	-0.88	0.25	-0.81	-0.48		ppb
Cadmium	108-1	0.32	0.35	0.46	0.37	19.52	ppb
Cadmium	111-1	-0.05	0.03	-0.06	-0.03		ppb
Calcium	43-1	29842.66	29317.13	29498.72	29552.84	0.90	ppb
Calcium	44-1	29800.99	29319.07	29607.73	29575.93	0.82	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	12.70	ppb
Copper	63-2	283.23	281.98	284.88	283.37	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.17	18.68	18.60	19.82	10.29	ppb
Iron	57-2	20.47	20.00	21.14	20.54	2.79	ppb
Lead	206-1	0.62	0.64	0.69	0.65	5.67	ppb
Lead	207-1	0.59	0.62	0.60	0.60	2.72	ppb
Lead	208-1	0.61	0.62	0.63	0.62	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	10382.64	10364.29	10344.71	10363.88	0.18	ppb
Manganese	55-2	4.10	4.19	4.06	4.11	1.64	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-26 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.4F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:24:22 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.11	0.11	9.41	ppb
Molybdenum	95-1	0.39	0.34	0.35	0.36	8.48	ppb
Molybdenum	96-1	0.29	0.30	0.30	0.30	2.28	ppb
Molybdenum	97-1	0.31	0.36	0.35	0.34	8.64	ppb
Molybdenum	98-1	0.37	0.34	0.37	0.36	5.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.87	25.55	25.93	25.78	0.80	ppb
Phosphorus	31-2	563.21	538.80	522.20	541.40	3.81	ppb
Potassium	39-2	2564.02	2555.35	2566.86	2562.08	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.00	0.48	0.16	168.35	ppb
Selenium	78-2	-0.23	-0.19	-0.17	-0.20		ppb
Selenium	82-1	2.24	1.95	2.51	2.23	12.37	ppb
Silicon	28-1	1898.31	1854.77	1854.00	1869.03	1.36	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.97	ppb
Silver	107-1	0.02	0.04	0.03	0.03	27.54	ppb
Sodium	23-2	48108.07	47830.97	47981.06	47973.37	0.29	ppb
Strontium	86-1	94.07	93.46	93.37	93.63	0.40	ppb
Strontium	88-1	95.76	94.92	95.31	95.33	0.44	ppb
Sulfur	34-1	7416.18	7287.48	7416.55	7373.40	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	6.87	ppb
Titanium	47-1	0.25	0.29	0.27	0.27	7.02	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.83	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	9.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1079.46	1077.05	1087.02	1081.18	0.48	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.44	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-26	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.4F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:24:22	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	60.99	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-27 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.5F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:27:52 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.28	26.79	28.66	28.58	6.10	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	5.18	ppb
Arsenic	75-2	0.21	0.13	0.20	0.18	24.40	ppb
Barium	135-1	43.52	43.71	44.25	43.83	0.86	ppb
Barium	137-1	44.00	44.34	43.82	44.06	0.60	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.76	17.21	15.99	15.99	7.66	ppb
Boron	11-1	15.97	16.74	17.22	16.64	3.81	ppb
Cadmium	106-1	1.34	0.71	-0.47	0.53	174.46	ppb
Cadmium	108-1	0.85	0.48	0.74	0.69	27.82	ppb
Cadmium	111-1	0.15	0.14	0.01	0.10	77.98	ppb
Calcium	43-1	29142.47	28841.46	28819.61	28934.51	0.62	ppb
Calcium	44-1	29444.57	28847.57	29478.48	29256.87	1.21	ppb
Chromium	52-2	-0.15	-0.16	-0.15	-0.15		ppb
Cobalt	59-2	0.24	0.25	0.25	0.25	2.76	ppb
Copper	63-2	235.44	236.19	236.80	236.14	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	260.79	263.40	264.38	262.86	0.71	ppb
Iron	57-2	256.44	264.20	255.69	258.77	1.82	ppb
Lead	206-1	9.63	10.04	9.70	9.79	2.27	ppb
Lead	207-1	8.84	8.66	8.82	8.77	1.11	ppb
Lead	208-1	9.27	9.36	9.32	9.32	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	10226.32	10239.41	10302.56	10256.10	0.40	ppb
Manganese	55-2	7.03	7.40	7.21	7.21	2.52	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-27 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.5F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:27:52 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.11	0.12	7.20	ppb
Molybdenum	95-1	0.35	0.33	0.36	0.34	4.56	ppb
Molybdenum	96-1	0.30	0.25	0.27	0.28	8.45	ppb
Molybdenum	97-1	0.36	0.32	0.37	0.35	7.37	ppb
Molybdenum	98-1	0.36	0.32	0.32	0.34	7.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	157.70	156.83	157.88	157.47	0.36	ppb
Phosphorus	31-2	223.37	205.84	183.38	204.19	9.82	ppb
Potassium	39-2	2587.33	2588.93	2588.56	2588.27	0.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	0.64	0.46	-0.69	0.14	527.90	ppb
Selenium	82-1	2.35	2.04	1.75	2.05	14.73	ppb
Silicon	28-1	1440.65	1407.82	1413.29	1420.59	1.24	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.10	ppb
Silver	107-1	0.03	0.09	0.03	0.05	61.57	ppb
Sodium	23-2	48646.28	48954.36	48658.13	48752.92	0.36	ppb
Strontium	86-1	97.72	97.41	95.93	97.02	0.99	ppb
Strontium	88-1	98.45	98.39	96.97	97.94	0.85	ppb
Sulfur	34-1	6992.90	6775.47	6924.80	6897.72	1.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.02	0.01	0.01	160.68	ppb
Titanium	47-1	0.21	0.15	0.18	0.18	16.93	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	2.62	ppb
Vanadium	51-2	0.03	0.04	0.07	0.05	36.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2729.11	2732.04	2747.83	2736.33	0.37	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	19.81	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-27	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.5F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:27:52	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.03	0.04	54.07	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-28 Instrumnet Name : P7
 Client Sample ID : M85503BB000310.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:31:22 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.84	26.71	23.66	26.07	8.30	ppb
Antimony	121-1	0.11	0.09	0.08	0.09	16.13	ppb
Arsenic	75-2	0.32	0.24	0.22	0.26	20.33	ppb
Barium	135-1	41.92	42.07	42.21	42.06	0.35	ppb
Barium	137-1	42.79	43.18	42.79	42.92	0.53	ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.41	18.65	19.02	18.36	4.60	ppb
Boron	11-1	16.38	16.97	17.65	17.00	3.73	ppb
Cadmium	106-1	-0.33	0.44	-0.07	0.01	2894.66	ppb
Cadmium	108-1	0.21	0.15	0.15	0.17	22.30	ppb
Cadmium	111-1	0.01	0.06	0.02	0.03	93.89	ppb
Calcium	43-1	29399.10	29080.34	28857.83	29112.42	0.93	ppb
Calcium	44-1	29564.06	29136.80	29001.10	29233.99	1.00	ppb
Chromium	52-2	-0.11	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	30.36	ppb
Copper	63-2	422.75	427.13	430.97	426.95	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.46	39.99	40.24	39.90	1.00	ppb
Iron	57-2	39.72	44.01	43.62	42.45	5.58	ppb
Lead	206-1	2.82	2.75	2.78	2.78	1.31	ppb
Lead	207-1	2.50	2.46	2.62	2.52	3.36	ppb
Lead	208-1	2.65	2.58	2.66	2.63	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	10114.81	10351.10	10299.42	10255.11	1.21	ppb
Manganese	55-2	5.28	5.37	5.41	5.36	1.29	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-28	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:31:22	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.12	0.13	0.13	5.45	ppb
Molybdenum	95-1	0.40	0.34	0.35	0.36	9.18	ppb
Molybdenum	96-1	0.30	0.30	0.31	0.30	1.10	ppb
Molybdenum	97-1	0.40	0.36	0.34	0.37	8.08	ppb
Molybdenum	98-1	0.37	0.32	0.32	0.34	9.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.22	13.38	13.59	13.40	1.40	ppb
Phosphorus	31-2	628.23	684.04	682.14	664.80	4.77	ppb
Potassium	39-2	2591.70	2613.19	2660.90	2621.93	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.06	-1.32	-0.18	-0.48		ppb
Selenium	82-1	1.70	1.50	0.85	1.35	32.75	ppb
Silicon	28-1	1888.33	1872.53	1873.96	1878.27	0.47	ppb
Silver	109-1	0.07	0.06	0.05	0.06	14.20	ppb
Silver	107-1	0.06	0.07	0.07	0.06	9.53	ppb
Sodium	23-2	47770.42	48576.85	48089.64	48145.64	0.84	ppb
Strontium	86-1	95.43	95.54	96.06	95.68	0.36	ppb
Strontium	88-1	96.96	97.12	97.35	97.14	0.20	ppb
Sulfur	34-1	7461.15	7479.77	7495.52	7478.81	0.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.39	0.33	0.39	0.37	9.80	ppb
Uranium	238-1	0.03	0.02	0.03	0.02	15.00	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	10.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	619.26	628.80	633.95	627.34	1.19	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-28	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:31:22	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	65.96	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.16	2.37	2.95	2.83	14.43	ppb
Antimony	121-1	-0.03	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	-0.05	-0.02	-0.01	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	0.00	0.00	254.19	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.94	2.31	2.27	2.51	15.04	ppb
Boron	11-1	2.18	2.14	1.82	2.05	9.50	ppb
Cadmium	106-1	-0.90	-0.17	-0.62	-0.56		ppb
Cadmium	108-1	-0.03	0.00	0.04	0.00	1051.20	ppb
Cadmium	111-1	-0.08	-0.03	-0.07	-0.06		ppb
Calcium	43-1	5.63	1.95	-0.49	2.36	130.36	ppb
Calcium	44-1	4.49	5.17	3.64	4.43	17.23	ppb
Chromium	52-2	-0.01	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.52	-0.49	-0.51	-0.51		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.27	0.46	0.31	0.35	28.57	ppb
Iron	57-2	0.52	0.31	0.14	0.32	59.24	ppb
Lead	206-1	511.98	511.90	507.87	510.59	0.46	ppb
Lead	207-1	502.82	500.81	502.60	502.08	0.22	ppb
Lead	208-1	513.06	515.65	514.15	514.29	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.11	0.46	0.27	66.50	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	103.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	875.74	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.02	0.00	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-14.34	-2.98	1.90	-5.14		ppb
Potassium	39-2	4.15	5.28	4.52	4.65	12.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.04	-0.47	-0.30		ppb
Selenium	78-2	-0.26	1.21	0.74	0.56	133.11	ppb
Selenium	82-1	1.59	1.72	2.27	1.86	19.25	ppb
Silicon	28-1	-16.07	-14.16	-16.91	-15.72		ppb
Silver	109-1	0.01	0.00	0.00	0.00	138.23	ppb
Silver	107-1	0.00	0.00	0.00	0.00	30.31	ppb
Sodium	23-2	28.98	29.84	27.13	28.65	4.84	ppb
Strontium	86-1	0.01	0.02	0.01	0.01	65.21	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	9.06	ppb
Sulfur	34-1	879.59	996.88	803.91	893.46	10.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.01	67.27	ppb
Titanium	47-1	0.00	0.03	0.00	0.01	245.98	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.13	-0.02	-0.06		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:38:22 DataFile Name : 088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.37	0.11	0.23	59.22	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	-0.08	-0.06	-0.11	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	1.12	0.94	1.04	8.60	ppb
Boron	11-1	0.97	0.86	1.03	0.95	9.29	ppb
Cadmium	106-1	0.62	0.72	-0.50	0.28	243.57	ppb
Cadmium	108-1	-0.05	-0.05	-0.03	-0.04		ppb
Cadmium	111-1	0.03	0.04	-0.05	0.01	793.36	ppb
Calcium	43-1	-1.77	-1.51	-3.66	-2.31		ppb
Calcium	44-1	1.31	2.58	1.23	1.70	44.35	ppb
Chromium	52-2	-0.02	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.58	-0.56	-0.58	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.13	0.00	0.08	-0.01		ppb
Iron	57-2	-0.67	-0.11	-0.04	-0.27		ppb
Lead	208-1	0.02	0.01	0.01	0.01	42.05	ppb
Lead	206-1	0.02	0.01	0.01	0.02	51.83	ppb
Lead	207-1	0.03	0.03	0.01	0.03	39.94	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.03	0.16	0.06	151.68	ppb
Manganese	55-2	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:38:22	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.04	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-1.81	-10.49	-3.84	-5.38		ppb
Potassium	39-2	-1.65	-0.36	0.70	-0.44		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.05	1.73	1.86	1.88	8.65	ppb
Selenium	77-2	-0.47	0.04	-0.47	-0.30		ppb
Selenium	78-2	-1.02	-0.58	-0.61	-0.74		ppb
Silicon	28-1	-13.37	-14.22	-16.70	-14.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00	157.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00	68.56	ppb
Sodium	23-2	23.30	25.72	24.30	24.44	4.96	ppb
Strontium	86-1	-0.02	-0.02	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	15.44	ppb
Sulfur	34-1	734.02	836.07	665.32	745.14	11.53	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.01	49.54	ppb
Titanium	47-1	-0.03	0.01	0.00	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.07	-0.06	-0.10		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:38:22	DataFile Name :	088CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-29 Instrumnet Name : P7
 Client Sample ID : M85503BB000310.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:41:52 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.80	19.23	18.01	18.68	3.31	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	7.17	ppb
Arsenic	75-2	0.27	0.24	0.20	0.24	13.74	ppb
Barium	135-1	41.42	41.51	41.67	41.53	0.31	ppb
Barium	137-1	42.03	41.89	41.89	41.94	0.20	ppb
Beryllium	9-1	-0.10	-0.07	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.04	15.69	17.13	16.29	4.59	ppb
Boron	11-1	14.18	16.02	15.91	15.37	6.70	ppb
Cadmium	106-1	0.59	-1.45	0.81	-0.02		ppb
Cadmium	108-1	0.16	0.28	0.17	0.20	31.23	ppb
Cadmium	111-1	0.06	-0.11	0.06	0.00	2318.70	ppb
Calcium	43-1	28653.28	29512.54	29377.85	29181.22	1.58	ppb
Calcium	44-1	29013.10	29655.29	29734.97	29467.79	1.34	ppb
Chromium	52-2	-0.14	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	3.86	ppb
Copper	63-2	411.47	416.03	408.91	412.14	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.38	23.09	22.59	22.69	1.61	ppb
Iron	57-2	23.30	25.09	26.00	24.80	5.55	ppb
Lead	206-1	0.54	0.58	0.61	0.58	5.83	ppb
Lead	207-1	0.54	0.55	0.51	0.53	3.86	ppb
Lead	208-1	0.53	0.54	0.55	0.54	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	10305.30	10329.65	10210.66	10281.87	0.61	ppb
Manganese	55-2	4.67	4.74	4.52	4.64	2.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-29	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:41:52	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.10	0.11	7.33	ppb
Molybdenum	95-1	0.33	0.32	0.33	0.32	1.58	ppb
Molybdenum	96-1	0.30	0.31	0.28	0.30	5.40	ppb
Molybdenum	97-1	0.34	0.42	0.39	0.38	11.59	ppb
Molybdenum	98-1	0.32	0.30	0.32	0.31	3.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.84	12.06	12.00	11.96	0.97	ppb
Phosphorus	31-2	630.76	703.68	675.18	669.88	5.49	ppb
Potassium	39-2	2558.55	2573.06	2591.87	2574.49	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.88	-0.56	0.65	-0.26		ppb
Selenium	82-1	2.40	1.95	1.48	1.94	23.49	ppb
Silicon	28-1	1842.42	1905.59	1899.41	1882.47	1.85	ppb
Silver	109-1	0.07	0.07	0.08	0.07	2.27	ppb
Silver	107-1	0.07	0.07	0.07	0.07	3.85	ppb
Sodium	23-2	47958.14	48320.08	47604.80	47961.00	0.75	ppb
Strontium	86-1	94.34	95.33	95.80	95.15	0.78	ppb
Strontium	88-1	97.14	97.62	97.40	97.39	0.25	ppb
Sulfur	34-1	7262.83	7649.16	7608.96	7506.99	2.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.25	0.17	0.31	0.24	27.59	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.99	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	7.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	428.36	430.05	430.82	429.74	0.29	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	41.56	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-29	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:41:52	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	76.31	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-30 Instrumnet Name : P7
 Client Sample ID : M85503GB000308.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:45:22 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.57	54.64	53.78	55.00	2.60	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	13.93	ppb
Arsenic	75-2	0.18	0.24	0.20	0.21	14.53	ppb
Barium	135-1	40.93	41.00	41.10	41.01	0.21	ppb
Barium	137-1	42.09	41.72	41.62	41.81	0.59	ppb
Beryllium	9-1	-0.10	-0.11	-0.07	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.73	14.35	17.49	15.86	9.92	ppb
Boron	11-1	15.88	15.83	16.94	16.22	3.88	ppb
Cadmium	106-1	-0.72	0.11	-0.73	-0.45		ppb
Cadmium	108-1	0.19	0.08	0.08	0.12	54.24	ppb
Cadmium	111-1	-0.06	0.02	-0.05	-0.03		ppb
Calcium	43-1	29092.76	29275.69	29222.77	29197.07	0.32	ppb
Calcium	44-1	29447.84	29639.37	29176.47	29421.23	0.79	ppb
Chromium	52-2	-0.18	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	36.62	ppb
Copper	63-2	472.36	481.69	479.60	477.88	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.77	39.81	40.45	40.01	0.96	ppb
Iron	57-2	42.64	44.84	39.94	42.47	5.77	ppb
Lead	206-1	2.02	1.99	2.03	2.01	1.02	ppb
Lead	207-1	1.81	1.75	1.78	1.78	1.64	ppb
Lead	208-1	1.91	1.85	1.91	1.89	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	10240.17	10371.21	10341.06	10317.48	0.67	ppb
Manganese	55-2	5.37	4.55	4.69	4.87	9.05	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-30	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:45:22	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.12	0.12	6.86	ppb
Molybdenum	95-1	0.33	0.32	0.36	0.34	6.67	ppb
Molybdenum	96-1	0.29	0.29	0.29	0.29	1.62	ppb
Molybdenum	97-1	0.38	0.38	0.35	0.37	4.85	ppb
Molybdenum	98-1	0.33	0.32	0.34	0.33	4.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.90	20.89	20.58	20.79	0.87	ppb
Phosphorus	31-2	647.35	629.66	666.14	647.72	2.82	ppb
Potassium	39-2	2546.16	2569.15	2585.79	2567.04	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.47	0.01	7627.59	ppb
Selenium	78-2	-0.92	-0.60	0.28	-0.41		ppb
Selenium	82-1	1.32	2.32	2.11	1.92	27.58	ppb
Silicon	28-1	1872.62	1868.27	1860.61	1867.17	0.33	ppb
Silver	109-1	0.06	0.06	0.06	0.06	8.48	ppb
Silver	107-1	0.06	0.06	0.08	0.07	16.58	ppb
Sodium	23-2	47870.34	48268.70	48476.59	48205.21	0.64	ppb
Strontium	86-1	96.41	96.43	96.13	96.32	0.17	ppb
Strontium	88-1	97.30	97.27	97.06	97.21	0.13	ppb
Sulfur	34-1	7446.52	7426.51	7336.71	7403.25	0.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	53.17	ppb
Titanium	47-1	0.38	0.41	0.24	0.34	27.17	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	10.39	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	18.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	443.87	449.69	449.53	447.69	0.74	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.07	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-30	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:45:22	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	63.99	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-31 Instrumnet Name : P7
 Client Sample ID : M85503GB000308.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:48:51 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	305.29	290.93	292.91	296.38	2.63	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	13.54	ppb
Arsenic	75-2	0.20	0.25	0.25	0.23	13.42	ppb
Barium	135-1	42.13	40.39	41.84	41.45	2.25	ppb
Barium	137-1	42.10	41.79	41.40	41.76	0.84	ppb
Beryllium	9-1	-0.10	-0.07	-0.06	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.94	16.99	17.89	17.27	3.07	ppb
Boron	11-1	17.79	18.50	18.93	18.41	3.15	ppb
Cadmium	106-1	1.10	0.09	-0.97	0.07	1393.99	ppb
Cadmium	108-1	0.30	0.25	0.30	0.29	9.73	ppb
Cadmium	111-1	0.11	0.02	-0.05	0.03	285.52	ppb
Calcium	43-1	29205.48	28977.47	28779.73	28987.56	0.73	ppb
Calcium	44-1	29525.06	29532.27	29259.36	29438.90	0.53	ppb
Chromium	52-2	-0.14	-0.09	-0.14	-0.12		ppb
Cobalt	59-2	0.16	0.16	0.14	0.15	5.77	ppb
Copper	63-2	521.32	525.47	525.03	523.94	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	123.63	122.46	128.74	124.95	2.67	ppb
Iron	57-2	133.07	129.22	131.26	131.18	1.47	ppb
Lead	206-1	2.58	2.56	2.62	2.59	1.18	ppb
Lead	207-1	2.29	2.42	2.37	2.36	2.69	ppb
Lead	208-1	2.45	2.48	2.50	2.48	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	10309.51	10302.74	10278.83	10297.03	0.16	ppb
Manganese	55-2	10.87	10.48	10.70	10.68	1.82	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-31 Instrumnet Name : P7
 Client Sample ID : M85503GB000308.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:48:51 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.17	0.18	0.18	8.94	ppb
Molybdenum	95-1	0.31	0.36	0.32	0.33	8.24	ppb
Molybdenum	96-1	0.34	0.28	0.28	0.30	10.93	ppb
Molybdenum	97-1	0.32	0.30	0.32	0.31	4.82	ppb
Molybdenum	98-1	0.34	0.32	0.34	0.33	2.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.59	19.02	18.94	18.85	1.21	ppb
Phosphorus	31-2	585.37	601.84	560.75	582.65	3.55	ppb
Potassium	39-2	2520.46	2513.76	2532.84	2522.35	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.42	1.85	1.18	1.82	34.29	ppb
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	-0.28	0.43	-0.83	-0.23		ppb
Silicon	28-1	1864.65	1860.30	1846.27	1857.08	0.52	ppb
Silver	109-1	0.03	0.04	0.04	0.04	10.20	ppb
Silver	107-1	0.05	0.05	0.05	0.05	3.83	ppb
Sodium	23-2	48051.31	47951.51	47604.29	47869.04	0.49	ppb
Strontium	86-1	95.09	94.27	94.93	94.76	0.46	ppb
Strontium	88-1	96.31	94.97	95.87	95.72	0.71	ppb
Sulfur	34-1	7400.52	7568.57	7435.67	7468.25	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.23	0.20	0.19	0.21	10.40	ppb
Titanium	47-1	0.43	0.45	0.35	0.41	12.14	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	2.46	ppb
Vanadium	51-2	0.08	0.11	0.09	0.09	15.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	780.80	788.49	782.93	784.07	0.51	ppb
Zirconium	90-1	0.14	0.13	0.13	0.13	5.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-31	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:48:51	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.11	0.12	0.12	13.13	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-32 Instrumnet Name : P7
 Client Sample ID : M85503HA000310.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:52:21 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.53	24.59	20.94	22.36	8.76	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	2.12	ppb
Arsenic	75-2	0.23	0.21	0.17	0.20	13.17	ppb
Barium	135-1	41.24	41.83	41.65	41.58	0.73	ppb
Barium	137-1	41.41	41.27	41.45	41.38	0.24	ppb
Beryllium	9-1	-0.07	-0.09	-0.10	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.12	17.75	15.96	15.94	11.36	ppb
Boron	11-1	16.66	16.72	17.33	16.90	2.20	ppb
Cadmium	111-1	-0.11	-0.04	-0.11	-0.09		ppb
Cadmium	106-1	-1.28	-0.46	-1.42	-1.06		ppb
Cadmium	108-1	0.10	0.01	0.16	0.09	78.38	ppb
Calcium	43-1	29022.74	29413.51	29538.22	29324.82	0.92	ppb
Calcium	44-1	29449.73	29770.96	29630.54	29617.08	0.54	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	48.26	ppb
Copper	63-2	222.85	224.74	224.54	224.04	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	43.78	43.74	44.02	43.85	0.34	ppb
Iron	57-2	45.61	43.80	47.38	45.60	3.93	ppb
Lead	206-1	0.20	0.22	0.20	0.21	6.58	ppb
Lead	207-1	0.17	0.20	0.21	0.19	12.85	ppb
Lead	208-1	0.18	0.20	0.22	0.20	8.97	ppb
Lithium	6-1						%
Magnesium	24-2	10320.07	10191.68	10374.10	10295.29	0.91	ppb
Manganese	55-2	5.10	5.08	5.01	5.06	0.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-32	Instrumnet Name :	P7
Client Sample ID :	M85503HA000310.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:52:21	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	2.35	ppb
Molybdenum	95-1	0.35	0.35	0.36	0.35	1.72	ppb
Molybdenum	96-1	0.30	0.28	0.27	0.28	5.44	ppb
Molybdenum	97-1	0.38	0.36	0.33	0.36	7.17	ppb
Molybdenum	98-1	0.35	0.35	0.33	0.34	3.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.11	1.02	1.08	4.93	ppb
Phosphorus	31-2	680.47	660.26	708.77	683.17	3.57	ppb
Potassium	39-2	2565.96	2547.41	2561.72	2558.36	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.08	2.39	2.07	2.18	8.30	ppb
Selenium	77-2	0.04	-0.47	-0.47	-0.30		ppb
Selenium	78-2	-0.52	0.20	0.35	0.01	4195.09	ppb
Silicon	28-1	1920.51	1931.47	1918.90	1923.63	0.36	ppb
Silver	109-1	0.03	0.04	0.04	0.03	20.25	ppb
Silver	107-1	0.03	0.03	0.04	0.03	24.86	ppb
Sodium	23-2	48300.90	47740.05	48457.79	48166.25	0.78	ppb
Strontium	86-1	94.57	95.98	95.81	95.46	0.81	ppb
Strontium	88-1	96.27	97.65	96.62	96.85	0.74	ppb
Sulfur	34-1	7565.84	7563.87	7787.28	7638.99	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.47	0.34	0.32	0.38	22.66	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.57	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	15.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.09	25.21	25.56	25.29	0.96	ppb
Zirconium	91-1	0.01	0.01	-0.01	0.00	524.69	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-32	Instrumnet Name :	P7
Client Sample ID :	M85503HA000310.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:52:21	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.01	0.01	0.01	0.01	11.91	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-33 Instrumnet Name : P7
 Client Sample ID : M85503HA000325.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:55:50 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.86	18.39	18.70	18.98	4.09	ppb
Antimony	121-1	0.03	0.02	0.05	0.03	49.74	ppb
Arsenic	75-2	0.19	0.27	0.24	0.23	17.37	ppb
Barium	135-1	39.77	39.87	39.63	39.76	0.30	ppb
Barium	137-1	39.81	40.43	40.68	40.31	1.12	ppb
Beryllium	9-1	-0.08	-0.11	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.51	16.65	17.71	16.62	6.63	ppb
Boron	11-1	16.31	17.42	16.32	16.69	3.83	ppb
Cadmium	106-1	-1.06	0.74	-0.49	-0.27		ppb
Cadmium	108-1	0.06	-0.01	0.04	0.03	114.73	ppb
Cadmium	111-1	-0.09	0.04	-0.05	-0.03		ppb
Calcium	43-1	29064.78	28972.43	29109.42	29048.88	0.24	ppb
Calcium	44-1	29489.51	29324.87	29322.25	29378.87	0.33	ppb
Chromium	52-2	-0.03	-0.05	-0.07	-0.05		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	56.72	ppb
Copper	63-2	316.96	316.26	317.02	316.74	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.85	33.48	33.71	33.68	0.55	ppb
Iron	57-2	36.84	34.15	34.43	35.14	4.20	ppb
Lead	206-1	0.15	0.17	0.17	0.16	8.04	ppb
Lead	207-1	0.14	0.19	0.18	0.17	14.04	ppb
Lead	208-1	0.14	0.17	0.17	0.16	9.64	ppb
Lithium	6-1						%
Magnesium	24-2	10385.25	10440.62	10414.17	10413.34	0.27	ppb
Manganese	55-2	3.95	3.80	3.88	3.88	1.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-33	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:55:50	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.11	0.11	12.63	ppb
Molybdenum	95-1	0.38	0.36	0.33	0.36	7.38	ppb
Molybdenum	96-1	0.29	0.31	0.31	0.30	2.63	ppb
Molybdenum	97-1	0.32	0.36	0.30	0.33	10.44	ppb
Molybdenum	98-1	0.34	0.33	0.30	0.32	6.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.09	1.05	1.06	3.13	ppb
Phosphorus	31-2	662.76	705.24	735.48	701.16	5.21	ppb
Potassium	39-2	2577.57	2593.90	2589.86	2587.11	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.03	-0.30		ppb
Selenium	78-2	-0.10	-0.05	0.94	0.27	219.39	ppb
Selenium	82-1	2.27	2.32	1.62	2.07	18.69	ppb
Silicon	28-1	1888.84	1883.15	1895.14	1889.04	0.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.37	ppb
Silver	107-1	0.02	0.03	0.03	0.03	26.08	ppb
Sodium	23-2	48327.70	48248.15	48638.07	48404.64	0.43	ppb
Strontium	86-1	94.14	94.65	95.97	94.92	0.99	ppb
Strontium	88-1	96.77	95.82	96.10	96.23	0.51	ppb
Sulfur	34-1	7498.38	7442.45	7774.38	7571.74	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.31	0.21	0.42	0.31	32.13	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	19.39	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	10.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.85	63.51	64.33	64.23	1.05	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	87.28	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-33	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:55:50	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.54	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-34 Instrumnet Name : P7
 Client Sample ID : M85503HA000325.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:59:20 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.04	18.47	19.25	19.26	4.07	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	18.35	ppb
Arsenic	75-2	0.25	0.24	0.18	0.22	17.67	ppb
Barium	135-1	39.99	40.11	39.75	39.95	0.47	ppb
Barium	137-1	40.42	40.32	40.53	40.42	0.27	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.37	17.91	17.98	17.42	5.22	ppb
Boron	11-1	16.34	17.36	16.83	16.84	3.05	ppb
Cadmium	106-1	-0.40	0.42	0.79	0.27	225.21	ppb
Cadmium	108-1	0.01	0.06	-0.01	0.02	155.74	ppb
Cadmium	111-1	-0.04	0.02	0.05	0.01	495.23	ppb
Calcium	43-1	29394.80	28882.51	29281.37	29186.23	0.92	ppb
Calcium	44-1	29608.64	29252.42	29420.42	29427.16	0.61	ppb
Chromium	52-2	-0.13	-0.15	-0.15	-0.14		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	297.74	299.17	293.70	296.87	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.17	28.61	29.23	29.00	1.19	ppb
Iron	57-2	27.04	31.00	31.34	29.79	8.03	ppb
Lead	206-1	0.14	0.14	0.18	0.15	12.34	ppb
Lead	207-1	0.14	0.18	0.17	0.16	13.42	ppb
Lead	208-1	0.14	0.15	0.17	0.15	10.10	ppb
Lithium	6-1						%
Magnesium	24-2	10282.30	10318.07	10153.54	10251.30	0.84	ppb
Manganese	55-2	3.34	3.42	3.35	3.37	1.36	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-34 Instrumnet Name : P7
 Client Sample ID : M85503HA000325.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:59:20 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.11	0.11	5.35	ppb
Molybdenum	95-1	0.35	0.39	0.35	0.36	5.81	ppb
Molybdenum	96-1	0.29	0.30	0.33	0.31	7.26	ppb
Molybdenum	97-1	0.32	0.38	0.35	0.35	8.93	ppb
Molybdenum	98-1	0.36	0.31	0.34	0.34	7.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.96	0.92	0.91	6.36	ppb
Phosphorus	31-2	711.76	784.28	689.27	728.43	6.82	ppb
Potassium	39-2	2564.54	2590.39	2555.43	2570.12	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	0.01	-0.47	-0.15		ppb
Selenium	78-2	-0.09	0.41	0.01	0.11	239.79	ppb
Selenium	82-1	1.64	1.95	1.54	1.71	12.43	ppb
Silicon	28-1	1900.00	1892.21	1894.31	1895.51	0.21	ppb
Silver	109-1	0.03	0.01	0.02	0.02	34.53	ppb
Silver	107-1	0.03	0.02	0.02	0.02	28.88	ppb
Sodium	23-2	47802.87	48170.47	47418.59	47797.31	0.79	ppb
Strontium	86-1	95.55	95.77	96.17	95.83	0.33	ppb
Strontium	88-1	96.65	97.02	97.04	96.90	0.23	ppb
Sulfur	34-1	7565.48	7667.03	7783.48	7672.00	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.27	0.34	0.30	11.87	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	3.13	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	15.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.02	54.74	55.62	55.13	0.81	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.74	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-34	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:59:20	DataFile Name :	094SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-35 Instrumnet Name : P7
 Client Sample ID : M85503MO000304.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:02:50 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	8.12	7.96	8.34	6.24	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	19.63	ppb
Arsenic	75-2	0.25	0.26	0.23	0.24	6.36	ppb
Barium	135-1	42.04	42.30	41.34	41.90	1.19	ppb
Barium	137-1	42.74	42.49	41.76	42.33	1.20	ppb
Beryllium	9-1	-0.05	-0.06	-0.10	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	18.02	17.05	17.66	17.58	2.80	ppb
Boron	11-1	15.89	16.85	17.92	16.89	6.02	ppb
Cadmium	106-1	-0.21	0.71	-0.33	0.06	1025.55	ppb
Cadmium	108-1	0.43	0.10	0.34	0.29	58.14	ppb
Cadmium	111-1	-0.03	0.07	-0.02	0.01	667.56	ppb
Calcium	43-1	28777.36	28852.59	29210.54	28946.83	0.80	ppb
Calcium	44-1	29436.80	29065.53	29080.35	29194.22	0.72	ppb
Chromium	52-2	-0.16	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	2.06	ppb
Copper	63-2	701.27	703.54	716.93	707.25	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	35.06	35.01	35.76	35.28	1.19	ppb
Iron	57-2	37.62	35.73	36.12	36.49	2.74	ppb
Lead	206-1	0.58	0.62	0.57	0.59	4.70	ppb
Lead	207-1	0.53	0.57	0.58	0.56	4.88	ppb
Lead	208-1	0.56	0.57	0.58	0.57	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	10152.44	10159.60	10270.40	10194.15	0.65	ppb
Manganese	55-2	7.48	7.18	7.38	7.35	2.05	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-35	Instrumnet Name :	P7
Client Sample ID :	M85503MO000304.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:02:50	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.11	0.11	8.13	ppb
Molybdenum	95-1	0.32	0.34	0.37	0.34	6.27	ppb
Molybdenum	96-1	0.31	0.25	0.26	0.28	11.37	ppb
Molybdenum	97-1	0.38	0.35	0.31	0.35	10.87	ppb
Molybdenum	98-1	0.35	0.35	0.36	0.35	1.69	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	41.50	41.87	41.42	41.60	0.58	ppb
Phosphorus	31-2	395.77	349.49	354.52	366.59	6.93	ppb
Potassium	39-2	2535.52	2552.79	2593.82	2560.71	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	82-1	2.46	2.41	1.70	2.19	19.41	ppb
Selenium	78-2	0.33	-0.93	0.61	0.00	19645.23	ppb
Silicon	28-1	1831.91	1838.86	1862.69	1844.49	0.88	ppb
Silver	109-1	0.02	0.02	0.03	0.02	16.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.02	ppb
Sodium	23-2	47946.95	47267.63	47693.51	47636.03	0.72	ppb
Strontium	86-1	95.56	95.27	94.43	95.09	0.62	ppb
Strontium	88-1	96.99	96.43	95.44	96.29	0.82	ppb
Sulfur	34-1	7265.16	7259.01	7277.29	7267.15	0.13	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.25	0.19	0.21	0.22	11.84	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.57	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	10.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	801.51	808.55	818.60	809.55	1.06	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	164.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-35	Instrumnet Name :	P7
Client Sample ID :	M85503MO000304.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:02:50	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	245.21	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-36 Instrumnet Name : P7
 Client Sample ID : M85504BB000407.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:06:20 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.75	21.34	18.64	20.91	9.98	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	13.27	ppb
Arsenic	75-2	0.33	0.35	0.37	0.35	6.29	ppb
Barium	135-1	40.31	40.30	39.26	39.96	1.51	ppb
Barium	137-1	39.64	40.73	39.85	40.07	1.44	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.17	16.76	17.24	17.06	1.51	ppb
Boron	11-1	16.62	17.95	17.90	17.49	4.30	ppb
Cadmium	106-1	-0.23	-0.77	-0.14	-0.38		ppb
Cadmium	108-1	0.28	0.22	0.44	0.31	37.11	ppb
Cadmium	111-1	0.02	-0.04	-0.01	-0.01		ppb
Calcium	43-1	28896.82	29352.82	29275.82	29175.16	0.84	ppb
Calcium	44-1	29088.66	29609.76	29455.75	29384.72	0.91	ppb
Chromium	52-2	-0.17	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	23.18	ppb
Copper	63-2	459.84	459.23	459.36	459.48	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.76	35.20	34.91	34.96	0.64	ppb
Iron	57-2	36.51	40.27	37.76	38.18	5.01	ppb
Lead	206-1	1.79	1.78	1.75	1.77	1.14	ppb
Lead	207-1	1.63	1.65	1.60	1.63	1.64	ppb
Lead	208-1	1.68	1.70	1.67	1.68	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	10371.73	10279.61	10169.58	10273.64	0.99	ppb
Manganese	55-2	4.99	4.89	4.86	4.91	1.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-36	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:06:20	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.10	0.11	7.97	ppb
Molybdenum	95-1	0.34	0.39	0.37	0.36	7.32	ppb
Molybdenum	96-1	0.27	0.27	0.28	0.27	2.72	ppb
Molybdenum	97-1	0.32	0.36	0.39	0.36	9.30	ppb
Molybdenum	98-1	0.31	0.33	0.30	0.32	3.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.41	12.45	12.72	12.52	1.33	ppb
Phosphorus	31-2	496.92	608.22	566.93	557.36	10.10	ppb
Potassium	39-2	2591.02	2592.77	2567.01	2583.60	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.01	0.01	0.01	15.13	ppb
Selenium	78-2	-0.78	-0.30	-0.84	-0.64		ppb
Selenium	82-1	3.19	2.58	2.30	2.69	16.94	ppb
Silicon	28-1	1862.87	1875.46	1871.36	1869.89	0.34	ppb
Silver	109-1	0.09	0.10	0.09	0.09	5.07	ppb
Silver	107-1	0.09	0.10	0.10	0.10	3.77	ppb
Sodium	23-2	47944.17	47763.46	47468.94	47725.53	0.50	ppb
Strontium	86-1	94.27	94.87	93.50	94.21	0.72	ppb
Strontium	88-1	96.40	96.02	95.14	95.85	0.67	ppb
Sulfur	34-1	7380.65	7624.10	7718.73	7574.49	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.30	0.30	0.37	0.32	12.40	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	5.04	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	6.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1169.73	1167.49	1166.40	1167.87	0.15	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	142.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-36	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:06:20	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	262.75	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95754BL Instrumnet Name : P7
 Client Sample ID : PB95754BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:09:50 DataFile Name : 097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	-0.10	0.47	0.02	1712.12	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.55	2.11	2.67	2.11	26.54	ppb
Boron	11-1	2.03	1.82	1.96	1.93	5.51	ppb
Cadmium	106-1	-0.04	-0.56	-1.07	-0.56		ppb
Cadmium	108-1	0.00	0.00	-0.03	-0.01		ppb
Cadmium	111-1	-0.02	-0.06	-0.10	-0.06		ppb
Calcium	43-1	0.59	-3.79	-0.90	-1.37		ppb
Calcium	44-1	3.34	1.76	2.10	2.40	34.78	ppb
Chromium	52-2	-0.01	0.01	0.02	0.01	252.04	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.50	-0.45	-0.51	-0.49		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.12	0.10	0.13	30.51	ppb
Iron	57-2	-0.57	-0.11	0.86	0.06	1221.75	ppb
Lead	206-1	0.03	0.03	0.03	0.03	9.19	ppb
Lead	207-1	0.02	0.04	0.04	0.03	40.11	ppb
Lead	208-1	0.02	0.02	0.03	0.02	25.20	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	-0.05	-0.27	-0.04		ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.01		ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95754BL Instrumnet Name : P7
 Client Sample ID : PB95754BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:09:50 DataFile Name : 097CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-0.68	-5.16	-1.99	-2.61		ppb
Potassium	39-2	16.11	11.98	8.90	12.33	29.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.11	-0.27		ppb
Selenium	78-2	1.06	0.03	0.75	0.61	86.54	ppb
Selenium	82-1	4.00	3.47	3.28	3.58	10.49	ppb
Silicon	28-1	-8.43	-8.82	-5.73	-7.66		ppb
Silver	109-1	0.01	0.00	0.00	0.00	107.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2176.58	ppb
Sodium	23-2	36.35	37.79	34.88	36.34	4.01	ppb
Strontium	86-1	-0.02	-0.03	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	118.79	ppb
Sulfur	34-1	1002.91	1012.22	1352.33	1122.49	17.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.01	-0.02	0.03	0.01	474.92	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.11	-0.08	-0.12		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BL	Instrumnet Name :	P7
Client Sample ID :	PB95754BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:09:50	DataFile Name :	097CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.33	2.91	1.89	2.38	21.47	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	-0.01	0.00	1400.19	ppb
Beryllium	9-1	-0.07	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.78	1.34	1.18	1.10	26.58	ppb
Boron	11-1	0.63	0.85	0.78	0.75	15.35	ppb
Cadmium	106-1	-0.28	0.79	-0.53	0.00		ppb
Cadmium	108-1	0.02	0.00	0.07	0.03	129.15	ppb
Cadmium	111-1	-0.03	0.04	-0.05	-0.01		ppb
Calcium	43-1	1.18	3.08	2.34	2.20	43.59	ppb
Calcium	44-1	5.19	7.74	6.92	6.62	19.70	ppb
Chromium	52-2	-0.02	0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.55	-0.57	-0.54	-0.55		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.37	0.36	0.39	0.37	3.19	ppb
Iron	57-2	0.31	0.11	0.06	0.16	83.62	ppb
Lead	206-1	507.84	509.42	510.53	509.26	0.27	ppb
Lead	207-1	499.62	495.99	500.65	498.75	0.49	ppb
Lead	208-1	509.07	507.09	513.92	510.03	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.29	0.23	0.29	19.09	ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	2.88	1.96	-2.56	0.76	384.19	ppb
Potassium	39-2	6.99	4.95	8.12	6.69	24.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.06	0.06	-0.12		ppb
Selenium	78-2	-0.71	-0.25	0.51	-0.15		ppb
Selenium	82-1	4.51	4.63	5.04	4.73	5.91	ppb
Silicon	28-1	-13.89	-12.33	-7.87	-11.36		ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.04	ppb
Silver	107-1	0.01	0.00	0.00	0.00	71.81	ppb
Sodium	23-2	27.45	28.14	27.93	27.84	1.26	ppb
Strontium	86-1	0.01	0.04	-0.02	0.01	232.53	ppb
Strontium	88-1	0.03	0.02	0.03	0.02	13.67	ppb
Sulfur	34-1	788.01	822.71	1121.53	910.75	20.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.00	0.00	0.00	0.00		ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.02	0.05	0.00		ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.32	3.10	2.46	2.63	15.78	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.06	-0.04	-0.02	-0.04		ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.01	0.02	0.00	0.00	465.44	ppb
Beryllium	9-1	-0.09	-0.10	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.11	0.40	0.47	0.32	58.93	ppb
Boron	11-1	0.40	0.33	0.49	0.41	19.73	ppb
Cadmium	106-1	0.34	-2.02	-1.07	-0.92		ppb
Cadmium	108-1	0.02	0.07	-0.05	0.01	474.31	ppb
Cadmium	111-1	0.01	-0.17	-0.09	-0.08		ppb
Calcium	44-1	5.62	4.37	6.84	5.61	21.96	ppb
Calcium	43-1	2.97	4.44	-0.90	2.17	126.97	ppb
Chromium	52-2	-0.02	0.02	0.01	0.00	430.88	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.57	-0.59	-0.57	-0.58		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.29	0.34	0.31	9.02	ppb
Iron	57-2	0.44	0.67	0.19	0.43	54.64	ppb
Lead	206-1	513.80	510.65	508.36	510.93	0.53	ppb
Lead	207-1	500.33	502.23	496.74	499.77	0.56	ppb
Lead	208-1	512.07	513.38	508.77	511.41	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.01	0.32	0.17	91.69	ppb
Manganese	55-2	0.00	-0.01	0.03	0.01	282.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-16.96	-6.11	1.97	-7.03		ppb
Potassium	39-2	11.20	9.29	7.46	9.32	20.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.07	-0.47	-0.29		ppb
Selenium	78-2	1.30	1.39	-0.80	0.63	195.84	ppb
Selenium	82-1	4.88	5.11	5.73	5.24	8.36	ppb
Silicon	28-1	-9.50	-10.64	-4.95	-8.36		ppb
Silver	107-1	0.00	0.00	0.00	0.00	110.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	276.85	ppb
Sodium	23-2	25.36	25.31	23.56	24.74	4.14	ppb
Strontium	86-1	0.04	0.01	0.01	0.02	83.48	ppb
Strontium	88-1	0.02	0.02	0.03	0.02	18.36	ppb
Sulfur	34-1	853.74	734.73	1090.69	893.05	20.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.05	0.01	0.00	0.02	118.74	ppb
Titanium	47-1	-0.01	-0.01	0.03	0.00	533.70	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.00	0.09	0.05	100.40	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB50 Instrumnet Name : P7
 Client Sample ID : CCB50 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:20:22 DataFile Name : 100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.21	0.06	0.00	24946.45	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.08	-0.10	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.15	0.49	0.25	81.63	ppb
Boron	11-1	0.25	0.39	0.31	0.32	21.72	ppb
Cadmium	106-1	-0.77	-0.50	-1.55	-0.94		ppb
Cadmium	108-1	0.02	0.00	-0.03	0.00		ppb
Cadmium	111-1	-0.07	-0.05	-0.13	-0.08		ppb
Calcium	43-1	-0.57	-3.33	-1.21	-1.70		ppb
Calcium	44-1	0.94	1.36	3.18	1.83	64.98	ppb
Chromium	52-2	-0.05	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.62	-0.61	-0.60	-0.61		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	-0.02	-0.11	-0.05		ppb
Iron	57-2	-0.27	0.09	-0.71	-0.30		ppb
Lead	206-1	0.03	0.01	0.01	0.02	66.23	ppb
Lead	207-1	0.03	0.04	0.02	0.03	30.09	ppb
Lead	208-1	0.02	0.02	0.02	0.02	18.60	ppb
Lithium	6-1						%
Magnesium	24-2	0.02	-0.17	0.16	0.00	13480.09	ppb
Manganese	55-2	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:20:22	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.03	-0.04		ppb
Phosphorus	31-2	-13.25	-15.13	-10.13	-12.84		ppb
Potassium	39-2	7.45	8.20	3.91	6.52	35.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.08	-0.47	-0.10		ppb
Selenium	78-2	0.87	1.09	-0.02	0.64	91.21	ppb
Selenium	82-1	6.10	5.94	5.80	5.95	2.51	ppb
Silicon	28-1	-9.93	-11.71	-5.47	-9.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	202.76	ppb
Silver	107-1	0.00	0.00	0.00	0.00	680.97	ppb
Sodium	23-2	23.23	23.07	21.56	22.62	4.06	ppb
Strontium	86-1	0.06	-0.01	0.02	0.02	157.33	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1889.15	ppb
Sulfur	34-1	936.86	829.76	1075.14	947.25	12.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	-0.01	-0.01	0.01	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.10	-0.17	-0.13		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:20:22	DataFile Name :	100CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-01 Instrumnet Name : P7
 Client Sample ID : M85504BB000407.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:23:53 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.02	27.08	24.42	26.84	8.60	ppb
Antimony	121-1	0.04	0.05	0.07	0.05	22.58	ppb
Arsenic	75-2	0.19	0.24	0.29	0.24	21.67	ppb
Barium	135-1	39.21	39.50	39.92	39.54	0.91	ppb
Barium	137-1	39.96	40.47	39.73	40.05	0.95	ppb
Beryllium	9-1	-0.07	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.75	16.35	16.67	16.26	2.88	ppb
Boron	11-1	16.15	17.26	17.71	17.04	4.69	ppb
Cadmium	106-1	-0.07	-0.33	-0.95	-0.45		ppb
Cadmium	108-1	0.15	0.38	0.28	0.27	42.23	ppb
Cadmium	111-1	0.00	-0.02	-0.06	-0.03		ppb
Calcium	43-1	28839.35	28770.48	29004.55	28871.46	0.42	ppb
Calcium	44-1	29074.49	28891.43	29069.80	29011.91	0.36	ppb
Chromium	52-2	-0.10	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	33.68	ppb
Copper	63-2	451.98	450.51	455.22	452.57	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.66	44.75	45.31	45.24	1.02	ppb
Iron	57-2	46.22	44.80	47.62	46.22	3.05	ppb
Lead	206-1	0.72	0.77	0.77	0.75	3.37	ppb
Lead	207-1	0.67	0.71	0.68	0.69	2.96	ppb
Lead	208-1	0.69	0.72	0.73	0.72	3.07	ppb
Lithium	6-1						%
Magnesium	24-2	10104.67	9949.54	10038.59	10030.93	0.78	ppb
Manganese	55-2	6.24	5.83	6.37	6.15	4.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-01	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:23:53	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.12	0.12	11.03	ppb
Molybdenum	95-1	0.33	0.37	0.28	0.32	14.08	ppb
Molybdenum	96-1	0.29	0.28	0.29	0.29	2.22	ppb
Molybdenum	97-1	0.34	0.36	0.33	0.34	5.22	ppb
Molybdenum	98-1	0.33	0.35	0.36	0.35	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.57	13.55	13.63	13.58	0.32	ppb
Phosphorus	31-2	654.00	692.56	635.90	660.82	4.38	ppb
Potassium	39-2	2560.65	2551.08	2564.36	2558.70	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.05	0.55	0.04	1127.75	ppb
Selenium	78-2	0.66	0.17	-0.26	0.19	243.82	ppb
Selenium	82-1	8.14	7.39	7.58	7.70	5.05	ppb
Silicon	28-1	1813.83	1814.52	1816.92	1815.09	0.09	ppb
Silver	109-1	0.08	0.11	0.09	0.09	14.05	ppb
Silver	107-1	0.09	0.07	0.09	0.08	15.38	ppb
Sodium	23-2	47209.12	46066.41	46647.73	46641.09	1.23	ppb
Strontium	86-1	94.78	92.73	93.57	93.69	1.10	ppb
Strontium	88-1	95.25	94.79	95.08	95.04	0.24	ppb
Sulfur	34-1	7288.67	7169.58	7503.68	7320.64	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.01	0.00	113.91	ppb
Titanium	47-1	0.34	0.32	0.38	0.34	9.34	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.97	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	7.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	849.01	841.99	846.08	845.69	0.42	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	11.49	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-01	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:23:53	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	47.01	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-02 Instrumnet Name : P7
 Client Sample ID : M85504GB000405.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:27:23 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.51	27.67	28.93	27.70	4.36	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	22.51	ppb
Arsenic	75-2	0.14	0.23	0.19	0.19	22.80	ppb
Barium	135-1	42.09	42.10	41.28	41.82	1.12	ppb
Barium	137-1	42.49	42.19	42.30	42.32	0.36	ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.93	17.46	18.20	17.53	3.64	ppb
Boron	11-1	16.31	16.98	18.54	17.28	6.64	ppb
Cadmium	106-1	0.21	-0.95	-0.72	-0.48		ppb
Cadmium	108-1	0.15	0.06	0.34	0.19	76.91	ppb
Cadmium	111-1	0.03	-0.07	-0.06	-0.03		ppb
Calcium	43-1	29398.58	28938.36	28583.44	28973.46	1.41	ppb
Calcium	44-1	29127.51	28922.24	28997.97	29015.91	0.36	ppb
Chromium	52-2	-0.11	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	38.23	ppb
Copper	63-2	418.21	415.70	413.55	415.82	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.15	35.70	35.64	35.50	0.85	ppb
Iron	57-2	35.52	36.53	36.91	36.32	1.98	ppb
Lead	206-1	0.51	0.56	0.57	0.55	6.46	ppb
Lead	207-1	0.48	0.52	0.58	0.53	9.60	ppb
Lead	208-1	0.51	0.54	0.55	0.53	4.14	ppb
Lithium	6-1						%
Magnesium	24-2	9911.87	10024.25	9927.49	9954.54	0.61	ppb
Manganese	55-2	4.31	4.13	4.18	4.20	2.17	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-02 Instrumnet Name : P7
 Client Sample ID : M85504GB000405.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:27:23 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.11	0.12	4.03	ppb
Molybdenum	95-1	0.33	0.35	0.33	0.34	3.12	ppb
Molybdenum	96-1	0.28	0.29	0.27	0.28	2.95	ppb
Molybdenum	97-1	0.36	0.34	0.31	0.34	8.65	ppb
Molybdenum	98-1	0.33	0.35	0.33	0.34	2.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.45	27.02	27.56	27.35	1.04	ppb
Phosphorus	31-2	600.44	712.22	622.13	644.93	9.19	ppb
Potassium	39-2	2571.59	2545.00	2577.52	2564.70	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.06	-0.47	-0.29		ppb
Selenium	78-2	0.28	1.38	0.09	0.59	119.18	ppb
Selenium	82-1	7.19	7.93	9.01	8.04	11.42	ppb
Silicon	28-1	1838.82	1833.57	1818.16	1830.18	0.59	ppb
Silver	109-1	0.07	0.06	0.07	0.07	6.84	ppb
Silver	107-1	0.07	0.06	0.06	0.06	6.11	ppb
Sodium	23-2	46774.66	46329.98	46757.34	46620.66	0.54	ppb
Strontium	86-1	95.29	95.25	94.42	94.99	0.52	ppb
Strontium	88-1	96.66	96.61	96.26	96.51	0.23	ppb
Sulfur	34-1	7360.12	7276.72	7354.39	7330.41	0.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.33	0.34	0.34	0.34	2.71	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	14.21	ppb
Vanadium	51-2	0.09	0.08	0.06	0.07	18.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	487.34	484.46	483.79	485.20	0.39	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-02	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:27:23	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	207.82	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-03 Instrumnet Name : P7
 Client Sample ID : M85504GB000405.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:30:53 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.03	47.64	47.88	46.85	3.37	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	21.59	ppb
Arsenic	75-2	0.25	0.28	0.25	0.26	6.89	ppb
Barium	135-1	41.52	42.45	41.54	41.84	1.27	ppb
Barium	137-1	42.25	42.10	42.49	42.28	0.47	ppb
Beryllium	9-1	-0.10	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.16	17.20	19.94	18.43	7.55	ppb
Boron	11-1	18.00	17.71	18.00	17.90	0.94	ppb
Cadmium	106-1	-1.47	-0.83	-0.47	-0.92		ppb
Cadmium	108-1	0.15	0.36	0.24	0.25	41.24	ppb
Cadmium	111-1	-0.09	-0.05	-0.02	-0.05		ppb
Calcium	43-1	29223.49	28968.35	28709.76	28967.20	0.89	ppb
Calcium	44-1	29057.17	29202.73	28845.08	29034.99	0.62	ppb
Chromium	52-2	-0.15	-0.14	-0.18	-0.16		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	4.34	ppb
Copper	63-2	382.27	385.05	389.43	385.58	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.38	46.32	46.10	46.27	0.32	ppb
Iron	57-2	49.24	46.52	47.66	47.81	2.85	ppb
Lead	206-1	1.79	1.80	1.87	1.82	2.53	ppb
Lead	207-1	1.65	1.77	1.68	1.70	3.68	ppb
Lead	208-1	1.72	1.76	1.76	1.75	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	9728.45	9815.28	9884.70	9809.48	0.80	ppb
Manganese	55-2	8.01	8.36	8.28	8.22	2.27	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-03	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:30:53	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.14	0.12	0.13	10.72	ppb
Molybdenum	95-1	0.37	0.34	0.35	0.35	4.77	ppb
Molybdenum	96-1	0.31	0.26	0.27	0.28	9.90	ppb
Molybdenum	97-1	0.35	0.34	0.33	0.34	4.21	ppb
Molybdenum	98-1	0.34	0.34	0.35	0.34	2.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.71	12.04	11.97	11.91	1.47	ppb
Phosphorus	31-2	628.54	627.06	577.15	610.92	4.79	ppb
Potassium	39-2	2579.97	2581.53	2588.66	2583.39	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.47	0.47	0.16	342.11	ppb
Selenium	78-2	-0.11	0.10	-0.13	-0.04		ppb
Selenium	82-1	9.11	8.91	8.75	8.92	2.06	ppb
Silicon	28-1	1843.92	1830.15	1779.71	1817.93	1.86	ppb
Silver	109-1	0.07	0.07	0.06	0.07	5.18	ppb
Silver	107-1	0.07	0.07	0.07	0.07	3.40	ppb
Sodium	23-2	45343.48	46015.43	46133.63	45830.85	0.93	ppb
Strontium	86-1	95.12	93.68	94.43	94.41	0.77	ppb
Strontium	88-1	95.91	96.18	94.93	95.67	0.69	ppb
Sulfur	34-1	7234.60	7256.55	7020.00	7170.38	1.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.08	0.06	0.07	9.43	ppb
Titanium	47-1	0.28	0.33	0.29	0.30	10.15	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.53	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	5.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	828.37	833.12	840.25	833.92	0.72	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	19.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-03	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:30:53	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	167.04	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-04 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:34:23 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.27	19.11	19.43	19.27	0.83	ppb
Antimony	121-1	0.04	0.03	0.02	0.03	35.23	ppb
Arsenic	75-2	0.17	0.22	0.19	0.19	12.87	ppb
Barium	135-1	40.50	41.05	40.04	40.53	1.25	ppb
Barium	137-1	40.94	41.01	40.98	40.98	0.08	ppb
Beryllium	9-1	-0.06	-0.09	-0.11	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.09	16.56	17.12	17.26	4.51	ppb
Boron	11-1	16.84	18.00	17.59	17.47	3.36	ppb
Cadmium	106-1	-1.42	-1.67	-0.25	-1.11		ppb
Cadmium	108-1	0.04	0.04	-0.05	0.01	678.16	ppb
Cadmium	111-1	-0.11	-0.13	-0.02	-0.09		ppb
Calcium	43-1	29239.79	29038.16	29250.18	29176.05	0.41	ppb
Calcium	44-1	29269.66	29131.80	29378.14	29259.87	0.42	ppb
Chromium	52-2	-0.07	-0.13	-0.11	-0.10		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	83.16	ppb
Copper	63-2	257.24	259.15	256.27	257.55	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	42.82	42.43	42.64	42.63	0.46	ppb
Iron	57-2	43.80	46.99	47.32	46.04	4.21	ppb
Lead	206-1	0.26	0.22	0.25	0.24	10.59	ppb
Lead	207-1	0.26	0.26	0.26	0.26	1.37	ppb
Lead	208-1	0.24	0.24	0.25	0.24	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	9925.42	9786.41	9789.91	9833.91	0.81	ppb
Manganese	55-2	5.59	5.69	5.65	5.64	0.87	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-04 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:34:23 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.11	4.40	ppb
Molybdenum	95-1	0.31	0.36	0.38	0.35	10.56	ppb
Molybdenum	96-1	0.26	0.31	0.27	0.28	9.26	ppb
Molybdenum	97-1	0.31	0.35	0.34	0.33	5.94	ppb
Molybdenum	98-1	0.34	0.34	0.34	0.34	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.80	0.82	0.82	0.81	1.08	ppb
Phosphorus	31-2	632.56	625.35	696.71	651.54	6.03	ppb
Potassium	39-2	2535.60	2535.97	2544.06	2538.54	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	10.71	9.30	8.19	9.40	13.48	ppb
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.30	0.05	-0.05	-0.10		ppb
Silicon	28-1	1832.85	1832.09	1837.45	1834.13	0.16	ppb
Silver	109-1	0.03	0.03	0.04	0.03	15.26	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.43	ppb
Sodium	23-2	46136.04	46318.43	45803.34	46085.94	0.57	ppb
Strontium	86-1	94.95	95.33	94.66	94.98	0.35	ppb
Strontium	88-1	96.05	96.86	95.60	96.17	0.66	ppb
Sulfur	34-1	7306.18	7203.05	7352.63	7287.28	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.31	0.27	0.23	0.27	13.65	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.43	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	13.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	57.23	58.73	56.97	57.64	1.64	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	120.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-04	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:34:23	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	1719.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-05 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:37:52 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.33	19.37	19.12	19.61	3.26	ppb
Antimony	121-1	0.04	0.02	0.03	0.03	41.36	ppb
Arsenic	75-2	0.17	0.20	0.21	0.19	11.37	ppb
Barium	135-1	40.45	39.08	39.87	39.80	1.73	ppb
Barium	137-1	40.24	40.26	40.46	40.32	0.30	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.09	19.31	17.88	18.43	4.19	ppb
Boron	11-1	17.70	17.70	18.77	18.06	3.43	ppb
Cadmium	106-1	-0.44	-0.51	-0.04	-0.33		ppb
Cadmium	108-1	-0.03	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.04	-0.05	-0.02	-0.04		ppb
Calcium	43-1	28968.18	29308.33	28923.70	29066.74	0.72	ppb
Calcium	44-1	29154.24	29389.15	29120.35	29221.25	0.50	ppb
Chromium	52-2	-0.14	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	604.91	ppb
Copper	63-2	213.94	212.88	215.57	214.13	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.62	39.27	39.43	39.77	1.85	ppb
Iron	57-2	38.01	44.44	41.55	41.33	7.79	ppb
Lead	206-1	0.20	0.23	0.24	0.22	10.10	ppb
Lead	207-1	0.21	0.23	0.24	0.22	6.75	ppb
Lead	208-1	0.20	0.22	0.23	0.22	7.99	ppb
Lithium	6-1						%
Magnesium	24-2	9903.90	9901.28	9936.19	9913.79	0.20	ppb
Manganese	55-2	5.25	5.29	5.08	5.21	2.09	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-05 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:37:52 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	3.40	ppb
Molybdenum	95-1	0.35	0.36	0.32	0.34	6.55	ppb
Molybdenum	96-1	0.29	0.30	0.27	0.29	6.01	ppb
Molybdenum	97-1	0.36	0.36	0.35	0.36	1.31	ppb
Molybdenum	98-1	0.33	0.35	0.31	0.33	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.91	1.02	0.95	7.14	ppb
Phosphorus	31-2	656.67	685.79	653.27	665.25	2.69	ppb
Potassium	39-2	2553.38	2571.42	2550.00	2558.26	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.15		ppb
Selenium	78-2	-0.19	-0.06	-0.28	-0.18		ppb
Selenium	82-1	9.89	10.15	9.82	9.95	1.72	ppb
Silicon	28-1	1821.60	1844.51	1823.07	1829.73	0.70	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.27	ppb
Silver	107-1	0.02	0.02	0.03	0.02	21.85	ppb
Sodium	23-2	46355.46	46378.58	46240.73	46324.92	0.16	ppb
Strontium	86-1	95.21	95.37	94.62	95.07	0.42	ppb
Strontium	88-1	95.79	96.70	95.69	96.06	0.58	ppb
Sulfur	34-1	7194.77	7481.21	7343.39	7339.79	1.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	49.30	ppb
Titanium	47-1	0.29	0.27	0.39	0.32	21.12	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	9.02	ppb
Vanadium	51-2	0.07	0.04	0.07	0.06	24.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.73	39.07	38.77	38.86	0.48	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	105.40	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-05	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:37:52	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	235.71	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-06 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:41:22 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.77	20.04	21.77	21.19	4.73	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	2.57	ppb
Arsenic	75-2	0.24	0.17	0.21	0.20	17.07	ppb
Barium	135-1	39.80	38.92	39.02	39.25	1.22	ppb
Barium	137-1	39.78	39.40	39.31	39.50	0.63	ppb
Beryllium	9-1	-0.07	-0.07	-0.10	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.48	18.65	18.53	18.22	3.53	ppb
Boron	11-1	17.08	18.95	18.55	18.19	5.41	ppb
Cadmium	106-1	-0.55	-0.20	-0.30	-0.35		ppb
Cadmium	108-1	0.02	-0.03	-0.01	-0.01		ppb
Cadmium	111-1	-0.05	-0.03	-0.03	-0.04		ppb
Calcium	43-1	28968.73	28868.29	28886.30	28907.77	0.19	ppb
Calcium	44-1	28989.82	29136.92	29088.58	29071.77	0.26	ppb
Chromium	52-2	-0.13	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	3.96	ppb
Copper	63-2	320.76	322.84	321.96	321.85	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.37	47.27	46.75	46.80	0.97	ppb
Iron	57-2	43.08	50.01	46.50	46.53	7.45	ppb
Lead	206-1	0.26	0.25	0.26	0.26	1.36	ppb
Lead	207-1	0.25	0.24	0.26	0.25	4.43	ppb
Lead	208-1	0.24	0.23	0.26	0.24	7.20	ppb
Lithium	6-1						%
Magnesium	24-2	9798.11	9873.31	9922.48	9864.63	0.63	ppb
Manganese	55-2	3.89	4.03	4.14	4.02	3.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-06 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:41:22 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.10	0.11	12.04	ppb
Molybdenum	95-1	0.36	0.36	0.33	0.35	4.34	ppb
Molybdenum	96-1	0.31	0.28	0.25	0.28	11.80	ppb
Molybdenum	97-1	0.32	0.40	0.37	0.36	11.39	ppb
Molybdenum	98-1	0.34	0.33	0.32	0.33	2.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.47	1.51	1.51	2.09	ppb
Phosphorus	31-2	729.23	710.49	678.13	705.95	3.66	ppb
Potassium	39-2	2523.90	2519.32	2526.73	2523.32	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	-1.12	-0.28	0.56	-0.28		ppb
Selenium	82-1	10.42	9.97	10.01	10.13	2.43	ppb
Silicon	28-1	1797.13	1807.17	1795.42	1799.91	0.35	ppb
Silver	109-1	0.01	0.02	0.03	0.02	36.86	ppb
Silver	107-1	0.02	0.02	0.01	0.02	44.25	ppb
Sodium	23-2	45617.37	46039.84	45642.98	45766.73	0.52	ppb
Strontium	86-1	95.11	95.17	94.79	95.02	0.22	ppb
Strontium	88-1	96.33	96.68	95.85	96.29	0.43	ppb
Sulfur	34-1	7078.44	7174.46	7108.38	7120.42	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.29	0.23	0.27	12.69	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	9.44	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	10.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.39	27.05	27.38	27.28	0.70	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	71.70	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-06	Instrumnet Name :	P7
Client Sample ID :	M85504HA000417.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:41:22	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	152.60	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-07 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:44:52 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.38	19.73	17.83	18.98	5.34	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	7.09	ppb
Arsenic	75-2	0.17	0.21	0.22	0.20	12.99	ppb
Barium	135-1	39.98	39.33	40.27	39.86	1.21	ppb
Barium	137-1	40.51	40.30	39.73	40.18	1.00	ppb
Beryllium	9-1	-0.09	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.40	17.19	19.63	18.40	6.64	ppb
Boron	11-1	17.36	18.02	18.91	18.10	4.28	ppb
Cadmium	106-1	0.33	-0.63	-0.95	-0.41		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	148.15	ppb
Cadmium	111-1	0.02	-0.06	-0.08	-0.04		ppb
Calcium	43-1	28890.73	28968.28	29063.84	28974.28	0.30	ppb
Calcium	44-1	29130.20	29134.37	29482.35	29248.98	0.69	ppb
Chromium	52-2	-0.08	-0.12	-0.10	-0.10		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	97.07	ppb
Copper	63-2	338.19	338.95	336.97	338.04	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.08	40.32	40.27	40.22	0.31	ppb
Iron	57-2	44.61	42.53	37.58	41.57	8.69	ppb
Lead	206-1	0.21	0.26	0.23	0.23	9.09	ppb
Lead	207-1	0.24	0.25	0.26	0.25	4.00	ppb
Lead	208-1	0.22	0.24	0.25	0.23	5.58	ppb
Lithium	6-1						%
Magnesium	24-2	9825.77	9886.02	9809.95	9840.58	0.41	ppb
Manganese	55-2	4.23	4.24	4.37	4.28	1.80	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-07 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:44:52 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.11	0.12	5.74	ppb
Molybdenum	95-1	0.34	0.34	0.35	0.34	1.86	ppb
Molybdenum	96-1	0.28	0.32	0.29	0.29	7.31	ppb
Molybdenum	97-1	0.39	0.34	0.35	0.36	7.47	ppb
Molybdenum	98-1	0.38	0.35	0.33	0.35	6.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.80	1.74	1.75	2.94	ppb
Phosphorus	31-2	746.95	736.56	750.72	744.74	0.98	ppb
Potassium	39-2	2545.57	2572.86	2515.68	2544.70	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.47	-0.47	-0.15		ppb
Selenium	78-2	-0.19	0.67	0.06	0.18	246.05	ppb
Selenium	82-1	11.73	10.68	11.55	11.32	4.97	ppb
Silicon	28-1	1796.72	1814.66	1836.18	1815.85	1.09	ppb
Silver	109-1	0.01	0.02	0.02	0.02	25.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.54	ppb
Sodium	23-2	46199.22	46124.40	46012.93	46112.18	0.20	ppb
Strontium	86-1	94.01	94.08	95.15	94.41	0.68	ppb
Strontium	88-1	96.18	96.07	96.33	96.19	0.13	ppb
Sulfur	34-1	7235.66	7265.55	7401.94	7301.05	1.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.31	0.34	0.27	0.31	11.05	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.27	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	8.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.57	32.32	31.67	32.19	1.45	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	96.11	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-07	Instrumnet Name :	P7
Client Sample ID :	M85504HA000417.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:44:52	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.02	77.64	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-08 Instrumnet Name : P7
 Client Sample ID : M85505BB000508.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:48:22 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	70.22	68.69	64.21	67.71	4.61	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	16.01	ppb
Arsenic	75-2	0.18	0.29	0.27	0.25	23.45	ppb
Barium	135-1	42.69	42.72	42.22	42.54	0.67	ppb
Barium	137-1	43.08	43.61	42.38	43.02	1.43	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.05	17.23	17.68	17.65	2.32	ppb
Boron	11-1	18.36	19.16	18.11	18.54	2.97	ppb
Cadmium	106-1	-0.46	-1.35	-1.06	-0.95		ppb
Cadmium	108-1	0.11	0.13	0.20	0.15	32.19	ppb
Cadmium	111-1	-0.02	-0.07	-0.04	-0.04		ppb
Calcium	43-1	29120.18	28843.67	29161.74	29041.86	0.60	ppb
Calcium	44-1	28857.25	29012.75	29032.60	28967.53	0.33	ppb
Chromium	52-2	-0.14	-0.13	-0.08	-0.12		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	13.72	ppb
Copper	63-2	423.76	423.73	427.23	424.91	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.15	62.90	59.51	60.52	3.41	ppb
Iron	57-2	56.74	59.62	58.90	58.42	2.56	ppb
Lead	206-1	1.96	1.93	1.98	1.96	1.39	ppb
Lead	207-1	1.80	1.85	1.87	1.84	1.92	ppb
Lead	208-1	1.88	1.87	1.88	1.88	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9760.49	9808.45	9799.04	9789.33	0.26	ppb
Manganese	55-2	6.96	7.05	7.19	7.07	1.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-08	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:48:22	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.12	0.12	8.15	ppb
Molybdenum	95-1	0.36	0.36	0.34	0.35	4.03	ppb
Molybdenum	96-1	0.31	0.26	0.29	0.29	8.81	ppb
Molybdenum	97-1	0.31	0.34	0.34	0.33	5.91	ppb
Molybdenum	98-1	0.33	0.33	0.33	0.33	0.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	4.20	3.91	4.02	3.91	ppb
Phosphorus	31-2	646.33	566.96	529.36	580.88	10.28	ppb
Potassium	39-2	2524.62	2495.73	2521.26	2513.87	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.51	0.43	-0.34	0.20	233.52	ppb
Selenium	82-1	11.13	12.82	12.11	12.02	7.08	ppb
Silicon	28-1	1777.55	1797.50	1830.80	1801.95	1.49	ppb
Silver	109-1	0.10	0.12	0.10	0.11	5.89	ppb
Silver	107-1	0.11	0.12	0.09	0.11	12.44	ppb
Sodium	23-2	45847.92	45239.41	45843.90	45643.74	0.77	ppb
Strontium	86-1	95.09	93.21	94.98	94.43	1.12	ppb
Strontium	88-1	95.71	96.08	95.54	95.78	0.29	ppb
Sulfur	34-1	6885.43	6969.09	7069.04	6974.52	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	15.14	ppb
Titanium	47-1	0.30	0.29	0.33	0.31	7.28	ppb
Uranium	238-1	0.02	0.02	0.03	0.03	15.96	ppb
Vanadium	51-2	0.09	0.06	0.06	0.07	26.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	561.01	559.41	558.50	559.64	0.23	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	30.67	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-08	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:48:22	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	162.27	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-09 Instrumnet Name : P7
 Client Sample ID : M85505BB000508.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:51:53 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.85	50.64	51.18	50.23	2.43	ppb
Antimony	121-1	0.06	0.12	0.10	0.09	32.25	ppb
Arsenic	75-2	0.21	0.19	0.17	0.19	12.25	ppb
Barium	135-1	41.95	41.87	42.25	42.03	0.48	ppb
Barium	137-1	42.01	42.89	42.59	42.50	1.05	ppb
Beryllium	9-1	-0.07	-0.10	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.95	18.23	18.29	18.49	2.16	ppb
Boron	11-1	18.68	19.38	19.22	19.09	1.93	ppb
Cadmium	106-1	-0.41	-1.03	-0.87	-0.77		ppb
Cadmium	108-1	0.38	0.09	0.34	0.27	59.62	ppb
Cadmium	111-1	-0.01	-0.07	-0.05	-0.04		ppb
Calcium	43-1	28855.27	28640.17	28914.61	28803.35	0.50	ppb
Calcium	44-1	28953.70	28857.90	28831.14	28880.91	0.22	ppb
Chromium	52-2	0.21	0.20	0.24	0.22	8.89	ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	20.85	ppb
Copper	63-2	587.99	589.77	585.47	587.74	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.06	57.50	57.01	57.19	0.47	ppb
Iron	57-2	56.26	60.84	58.51	58.54	3.92	ppb
Lead	206-1	6.88	6.76	6.92	6.85	1.17	ppb
Lead	207-1	6.36	6.28	6.33	6.32	0.67	ppb
Lead	208-1	6.64	6.51	6.61	6.59	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	9922.25	9958.87	9818.38	9899.83	0.74	ppb
Manganese	55-2	12.12	11.90	12.06	12.03	0.92	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-09 Instrumnet Name : P7
 Client Sample ID : M85505BB000508.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:51:53 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.12	0.12	2.55	ppb
Molybdenum	95-1	0.33	0.38	0.32	0.35	9.94	ppb
Molybdenum	96-1	0.28	0.28	0.32	0.30	7.69	ppb
Molybdenum	97-1	0.38	0.32	0.38	0.36	10.05	ppb
Molybdenum	98-1	0.35	0.36	0.32	0.34	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.52	14.47	14.54	14.51	0.23	ppb
Phosphorus	31-2	566.84	618.80	641.54	609.06	6.29	ppb
Potassium	39-2	2550.74	2571.89	2543.42	2555.35	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.00	0.01	0.01	25.14	ppb
Selenium	78-2	0.08	-0.09	-0.62	-0.21		ppb
Selenium	82-1	13.41	12.07	11.84	12.44	6.84	ppb
Silicon	28-1	1794.04	1816.53	1815.28	1808.62	0.70	ppb
Silver	109-1	0.11	0.13	0.12	0.12	9.67	ppb
Silver	107-1	0.11	0.14	0.13	0.13	14.40	ppb
Sodium	23-2	46248.59	46050.18	45614.24	45971.00	0.71	ppb
Strontium	86-1	94.65	93.76	93.57	93.99	0.61	ppb
Strontium	88-1	97.22	95.95	95.88	96.35	0.78	ppb
Sulfur	34-1	7128.69	7156.63	7234.54	7173.29	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.32	0.33	0.38	0.34	8.61	ppb
Titanium	47-1	0.32	0.27	0.22	0.27	18.51	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	10.43	ppb
Vanadium	51-2	0.07	0.06	0.06	0.07	9.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	739.12	753.09	737.54	743.25	1.15	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	23.09	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-09	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:51:53	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	25.99	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-10 Instrumnet Name : P7
 Client Sample ID : M85505GB000506.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:55:22 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	120.45	115.58	115.24	117.09	2.49	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	10.36	ppb
Arsenic	75-2	0.19	0.31	0.19	0.23	31.33	ppb
Barium	135-1	40.15	40.76	41.15	40.69	1.24	ppb
Barium	137-1	40.75	41.27	40.95	40.99	0.64	ppb
Beryllium	9-1	-0.10	-0.09	-0.06	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.36	19.31	17.26	18.64	6.43	ppb
Boron	11-1	17.96	18.54	20.57	19.02	7.21	ppb
Cadmium	106-1	-0.83	-1.30	0.32	-0.60		ppb
Cadmium	108-1	0.15	0.11	0.04	0.10	56.01	ppb
Cadmium	111-1	-0.03	-0.04	0.06	0.00		ppb
Calcium	43-1	28567.05	28803.98	28679.86	28683.63	0.41	ppb
Calcium	44-1	28818.64	28863.49	28695.22	28792.45	0.30	ppb
Chromium	52-2	-0.14	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.25	0.23	0.21	0.23	9.17	ppb
Copper	63-2	328.16	333.51	333.31	331.66	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.48	63.93	64.07	64.16	0.44	ppb
Iron	57-2	59.89	72.39	63.17	65.15	9.95	ppb
Lead	206-1	1.26	1.23	1.33	1.27	3.97	ppb
Lead	207-1	1.15	1.21	1.21	1.19	2.82	ppb
Lead	208-1	1.19	1.20	1.24	1.21	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	9799.22	9860.55	9732.22	9797.33	0.66	ppb
Manganese	55-2	6.96	7.08	6.97	7.00	0.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-10	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:55:22	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.12	0.12	5.53	ppb
Molybdenum	95-1	0.38	0.35	0.34	0.36	5.72	ppb
Molybdenum	96-1	0.24	0.29	0.27	0.27	10.58	ppb
Molybdenum	97-1	0.36	0.39	0.34	0.36	6.50	ppb
Molybdenum	98-1	0.34	0.34	0.34	0.34	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.07	12.32	12.29	12.23	1.13	ppb
Phosphorus	31-2	471.94	441.49	493.14	468.86	5.54	ppb
Potassium	39-2	2505.84	2496.29	2486.66	2496.26	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.48	-0.15		ppb
Selenium	78-2	0.19	0.85	0.52	0.52	64.20	ppb
Selenium	82-1	14.00	12.99	13.50	13.50	3.73	ppb
Silicon	28-1	1760.37	1769.23	1786.58	1772.06	0.75	ppb
Silver	109-1	0.04	0.04	0.03	0.03	18.36	ppb
Silver	107-1	0.03	0.04	0.03	0.03	6.77	ppb
Sodium	23-2	45550.34	45223.21	45108.43	45293.99	0.51	ppb
Strontium	86-1	93.08	92.71	91.56	92.45	0.86	ppb
Strontium	88-1	93.89	93.53	93.95	93.79	0.24	ppb
Sulfur	34-1	6915.02	7021.74	7058.82	6998.53	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.09	0.14	0.10	0.11	26.91	ppb
Titanium	47-1	0.26	0.20	0.31	0.26	21.12	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	17.26	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	19.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	596.13	599.88	600.07	598.70	0.37	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	12.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-10	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:55:22	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	8.02	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCV51 Instrumnet Name : P7
 Client Sample ID : CCV51 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:58:53 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.34	2.40	3.16	2.63	17.33	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	0.03	0.04	0.04	0.04	12.88	ppb
Barium	137-1	0.04	0.07	0.06	0.06	23.38	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.35	0.90	1.32	1.19	21.07	ppb
Boron	11-1	1.19	1.28	1.33	1.27	5.57	ppb
Cadmium	106-1	-2.07	0.08	-0.05	-0.68		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.17	-0.01	-0.02	-0.06		ppb
Calcium	43-1	2.54	2.29	6.09	3.64	58.55	ppb
Calcium	44-1	8.65	9.46	10.16	9.42	8.03	ppb
Chromium	52-2	-0.02	-0.04	-0.01	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.56	-0.53	-0.53	-0.54		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.23	0.40	0.31	27.09	ppb
Iron	57-2	0.21	-0.35	0.12	-0.01		ppb
Lead	206-1	514.47	510.35	506.38	510.40	0.79	ppb
Lead	207-1	504.00	499.36	497.45	500.27	0.67	ppb
Lead	208-1	516.38	510.22	509.34	511.98	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.17	0.41	-0.05	0.18	131.67	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	62.56	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCV51 Instrumnet Name : P7
 Client Sample ID : CCV51 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:58:53 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-17.60	6.63	-7.41	-6.12		ppb
Potassium	39-2	11.42	9.18	5.14	8.58	37.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.66	0.52	1.06	0.74	37.57	ppb
Selenium	82-1	13.46	13.44	14.03	13.64	2.43	ppb
Silicon	28-1	-5.67	-6.24	-9.10	-7.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	13.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	68.38	ppb
Sodium	23-2	30.64	30.39	29.73	30.25	1.56	ppb
Strontium	86-1	0.03	0.03	0.03	0.03	10.63	ppb
Strontium	88-1	0.03	0.02	0.03	0.03	7.67	ppb
Sulfur	34-1	781.28	690.94	574.41	682.21	15.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.03	0.03	0.02	52.36	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.29	0.24	0.24	23.32	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:58:53	DataFile Name :	111CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:02:22 DataFile Name : 112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.19	0.20	0.17	26.97	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.09	-0.08	-0.04	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.78	0.79	0.12	0.56	68.46	ppb
Boron	11-1	0.80	0.56	0.74	0.70	18.22	ppb
Cadmium	106-1	-0.60	-0.80	-0.17	-0.52		ppb
Cadmium	108-1	0.05	0.00	-0.05	0.00		ppb
Cadmium	111-1	-0.06	-0.07	-0.03	-0.06		ppb
Calcium	43-1	-2.02	-4.15	-0.99	-2.39		ppb
Calcium	44-1	6.13	6.36	5.80	6.10	4.57	ppb
Chromium	52-2	-0.04	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.57	-0.58	-0.58	-0.58		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	-0.14	0.03	-0.05		ppb
Iron	57-2	-0.74	-0.43	-0.50	-0.56		ppb
Lead	206-1	0.02	-0.01	0.00	0.00		ppb
Lead	207-1	0.01	0.06	0.00	0.02	140.03	ppb
Lead	208-1	0.01	0.01	0.00	0.01	48.10	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	-0.16	0.11	0.00		ppb
Manganese	55-2	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:02:22	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.01	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.03	-0.03		ppb
Phosphorus	31-2	-4.77	-12.51	9.36	-2.64		ppb
Potassium	39-2	2.89	3.35	4.20	3.48	19.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	0.03	-0.13		ppb
Selenium	78-2	-0.43	0.85	0.36	0.26	249.50	ppb
Selenium	82-1	14.99	14.05	14.50	14.51	3.26	ppb
Silicon	28-1	-9.61	-8.73	-8.15	-8.83		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	26.87	25.00	25.40	25.76	3.82	ppb
Strontium	86-1	0.02	-0.02	0.02	0.01	302.30	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	105.11	ppb
Sulfur	34-1	770.94	711.43	613.72	698.70	11.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.03	-0.01	0.01	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.14	-0.14	-0.16		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:02:22	DataFile Name :	112CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-11 Instrumnet Name : P7
 Client Sample ID : M85505GB000506.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:05:53 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	675.16	692.11	677.90	681.73	1.33	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	14.72	ppb
Arsenic	75-2	0.24	0.26	0.16	0.22	24.25	ppb
Barium	135-1	44.81	43.94	45.38	44.71	1.62	ppb
Barium	137-1	45.89	44.60	45.19	45.23	1.43	ppb
Beryllium	9-1	-0.10	-0.07	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.75	18.41	17.58	18.25	3.30	ppb
Boron	11-1	16.75	17.99	19.00	17.91	6.32	ppb
Cadmium	106-1	-0.95	-0.69	-0.05	-0.56		ppb
Cadmium	108-1	0.15	0.22	0.20	0.19	18.54	ppb
Cadmium	111-1	-0.05	-0.03	0.04	-0.01		ppb
Calcium	43-1	29421.68	29103.52	28559.14	29028.11	1.50	ppb
Calcium	44-1	29497.04	29002.11	28717.56	29072.24	1.36	ppb
Chromium	52-2	-0.11	-0.09	-0.06	-0.09		ppb
Cobalt	59-2	0.16	0.16	0.16	0.16	1.76	ppb
Copper	63-2	658.67	661.95	657.16	659.26	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	342.39	339.94	337.59	339.97	0.71	ppb
Iron	57-2	349.73	331.87	328.25	336.62	3.42	ppb
Lead	206-1	15.49	15.37	15.27	15.37	0.71	ppb
Lead	207-1	13.88	13.88	13.81	13.86	0.30	ppb
Lead	208-1	14.74	14.50	14.41	14.55	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	10009.35	9983.34	9923.43	9972.04	0.44	ppb
Manganese	55-2	12.48	12.21	12.59	12.43	1.57	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-11	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:05:53	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.40	0.34	0.35	13.27	ppb
Molybdenum	95-1	0.33	0.30	0.32	0.31	4.96	ppb
Molybdenum	96-1	0.27	0.34	0.31	0.31	9.84	ppb
Molybdenum	97-1	0.34	0.38	0.31	0.34	9.38	ppb
Molybdenum	98-1	0.34	0.29	0.32	0.32	8.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.43	10.17	10.55	10.38	1.84	ppb
Phosphorus	31-2	875.13	809.80	852.95	845.96	3.93	ppb
Potassium	39-2	2659.30	2672.03	2641.21	2657.51	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.01	-0.15		ppb
Selenium	78-2	0.15	0.56	-0.07	0.21	152.04	ppb
Selenium	82-1	13.42	14.06	13.81	13.76	2.33	ppb
Silicon	28-1	1819.74	1830.05	1783.56	1811.12	1.35	ppb
Silver	109-1	0.06	0.06	0.07	0.06	4.27	ppb
Silver	107-1	0.07	0.06	0.07	0.07	7.45	ppb
Sodium	23-2	45812.36	45639.01	45870.49	45773.95	0.26	ppb
Strontium	86-1	91.20	92.43	93.29	92.31	1.13	ppb
Strontium	88-1	93.46	94.00	94.95	94.14	0.80	ppb
Sulfur	34-1	7287.93	7088.27	6905.97	7094.06	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.54	0.54	0.57	0.55	3.71	ppb
Titanium	47-1	0.81	0.76	0.97	0.85	13.03	ppb
Uranium	238-1	0.09	0.08	0.08	0.08	6.90	ppb
Vanadium	51-2	0.08	0.08	0.10	0.08	12.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	593.30	598.61	595.48	595.80	0.45	ppb
Zirconium	90-1	0.34	0.37	0.35	0.35	5.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-11	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:05:53	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.37	0.33	0.32	0.34	7.25	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-12 Instrumnet Name : P7
 Client Sample ID : M85505HA000507.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:09:23 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.42	17.98	21.01	20.47	11.06	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	17.01	ppb
Arsenic	75-2	0.18	0.17	0.20	0.18	9.65	ppb
Barium	135-1	38.98	39.29	39.32	39.20	0.48	ppb
Barium	137-1	39.60	38.91	39.35	39.29	0.88	ppb
Beryllium	9-1	-0.10	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.96	17.58	18.31	17.62	3.83	ppb
Boron	11-1	17.33	17.18	18.66	17.72	4.58	ppb
Cadmium	106-1	-1.32	-1.46	-1.02	-1.27		ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	140.91	ppb
Cadmium	111-1	-0.11	-0.12	-0.09	-0.11		ppb
Calcium	43-1	28562.99	28521.35	29151.98	28745.44	1.23	ppb
Calcium	44-1	28961.99	28584.80	29153.09	28899.96	1.00	ppb
Chromium	52-2	-0.13	-0.16	-0.11	-0.13		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	12.39	ppb
Copper	63-2	214.79	212.44	214.97	214.07	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.61	36.52	37.35	36.83	1.23	ppb
Iron	57-2	36.19	37.31	38.29	37.26	2.81	ppb
Lead	206-1	0.20	0.19	0.22	0.21	8.01	ppb
Lead	207-1	0.18	0.20	0.22	0.20	10.33	ppb
Lead	208-1	0.17	0.19	0.22	0.19	11.25	ppb
Lithium	6-1						%
Magnesium	24-2	9923.20	9736.23	9823.54	9827.65	0.95	ppb
Manganese	55-2	3.33	3.38	3.43	3.38	1.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-12	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:09:23	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.12	0.11	15.40	ppb
Molybdenum	95-1	0.34	0.39	0.35	0.36	7.50	ppb
Molybdenum	96-1	0.29	0.29	0.31	0.30	2.88	ppb
Molybdenum	97-1	0.32	0.41	0.39	0.37	12.75	ppb
Molybdenum	98-1	0.36	0.32	0.29	0.32	9.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.78	0.78	0.74	7.94	ppb
Phosphorus	31-2	804.65	636.44	709.05	716.71	11.77	ppb
Potassium	39-2	2516.69	2469.45	2540.95	2509.03	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	-0.18	0.66	0.21	0.23	180.19	ppb
Selenium	82-1	15.05	14.68	13.41	14.38	5.99	ppb
Silicon	28-1	1792.95	1805.68	1850.28	1816.30	1.66	ppb
Silver	109-1	0.01	0.02	0.01	0.02	36.95	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.32	ppb
Sodium	23-2	46011.11	45099.75	45139.82	45416.89	1.13	ppb
Strontium	86-1	93.80	93.69	93.90	93.80	0.11	ppb
Strontium	88-1	95.77	95.51	96.14	95.81	0.33	ppb
Sulfur	34-1	7161.90	7121.03	7287.19	7190.04	1.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.01	-0.03		ppb
Titanium	47-1	0.18	0.33	0.33	0.28	30.89	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.19	ppb
Vanadium	51-2	0.05	0.06	0.05	0.06	11.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.33	19.37	20.67	19.79	3.86	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	40.74	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-12	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:09:23	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	-0.02	0.01	298.05	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-13 Instrumnet Name : P7
 Client Sample ID : M85505HA000507.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:12:53 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.67	17.87	18.71	18.42	2.58	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	19.28	ppb
Arsenic	75-2	0.21	0.18	0.19	0.20	8.71	ppb
Barium	135-1	39.62	39.27	40.68	39.86	1.84	ppb
Barium	137-1	40.28	40.13	39.98	40.13	0.38	ppb
Beryllium	9-1	-0.09	-0.07	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.06	17.33	17.74	17.04	5.14	ppb
Boron	11-1	17.23	17.31	18.08	17.54	2.66	ppb
Cadmium	106-1	-1.65	-1.27	-0.59	-1.17		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.02	108.94	ppb
Cadmium	111-1	-0.13	-0.10	-0.05	-0.09		ppb
Calcium	43-1	28750.53	28897.92	28598.96	28749.14	0.52	ppb
Calcium	44-1	28926.55	29077.63	28951.43	28985.20	0.28	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	78.07	ppb
Copper	63-2	245.08	244.89	245.32	245.10	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.08	46.43	47.24	46.92	0.92	ppb
Iron	57-2	47.47	48.75	49.21	48.48	1.86	ppb
Lead	206-1	0.20	0.20	0.20	0.20	0.41	ppb
Lead	207-1	0.19	0.21	0.20	0.20	4.22	ppb
Lead	208-1	0.19	0.18	0.21	0.20	7.47	ppb
Lithium	6-1						%
Magnesium	24-2	9911.32	9784.86	9989.69	9895.29	1.04	ppb
Manganese	55-2	4.59	4.35	4.53	4.49	2.69	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-13 Instrumnet Name : P7
 Client Sample ID : M85505HA000507.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:12:53 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	12.22	ppb
Molybdenum	95-1	0.31	0.35	0.34	0.33	6.08	ppb
Molybdenum	96-1	0.27	0.28	0.32	0.29	8.46	ppb
Molybdenum	97-1	0.26	0.35	0.32	0.31	14.64	ppb
Molybdenum	98-1	0.33	0.33	0.31	0.33	3.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.15	1.16	1.15	0.36	ppb
Phosphorus	31-2	714.19	719.88	695.93	710.00	1.76	ppb
Potassium	39-2	2538.55	2539.98	2527.33	2535.28	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.49	0.01	0.17	164.48	ppb
Selenium	78-2	-0.14	-0.06	0.00	-0.06		ppb
Selenium	82-1	14.41	13.79	14.81	14.34	3.58	ppb
Silicon	28-1	1809.29	1806.60	1805.05	1806.98	0.12	ppb
Silver	109-1	0.02	0.01	0.01	0.01	13.26	ppb
Silver	107-1	0.02	0.02	0.01	0.02	42.80	ppb
Sodium	23-2	46528.85	45406.83	46063.50	45999.72	1.23	ppb
Strontium	86-1	93.59	93.41	94.43	93.81	0.58	ppb
Strontium	88-1	95.69	96.23	95.87	95.93	0.29	ppb
Sulfur	34-1	7091.37	7160.38	7108.87	7120.21	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.26	0.34	0.27	0.29	15.49	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	16.69	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	12.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.68	22.75	22.90	22.78	0.49	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	95.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-13	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:12:53	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	339.91	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-14 Instrumnet Name : P7
 Client Sample ID : M85505HA000520.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:16:22 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.26	18.62	18.93	18.60	1.81	ppb
Antimony	121-1	0.04	0.02	0.02	0.02	45.67	ppb
Arsenic	75-2	0.22	0.17	0.19	0.19	13.03	ppb
Barium	135-1	38.95	38.84	39.54	39.11	0.96	ppb
Barium	137-1	39.76	40.25	39.67	39.89	0.79	ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.38	19.00	19.74	18.37	9.60	ppb
Boron	11-1	17.80	18.57	18.14	18.17	2.14	ppb
Cadmium	106-1	-0.47	-0.64	-0.91	-0.67		ppb
Cadmium	108-1	0.04	-0.03	0.06	0.02	198.71	ppb
Cadmium	111-1	-0.05	-0.05	-0.08	-0.06		ppb
Calcium	43-1	29109.90	28930.23	28699.48	28913.20	0.71	ppb
Calcium	44-1	29054.80	29048.99	28836.77	28980.19	0.43	ppb
Chromium	52-2	-0.17	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	225.32	224.02	223.83	224.39	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.63	29.93	29.57	29.71	0.65	ppb
Iron	57-2	28.61	31.04	30.00	29.88	4.07	ppb
Lead	206-1	0.18	0.19	0.23	0.20	12.64	ppb
Lead	207-1	0.17	0.18	0.21	0.19	12.23	ppb
Lead	208-1	0.18	0.18	0.20	0.19	7.76	ppb
Lithium	6-1						%
Magnesium	24-2	9858.15	9913.60	9892.94	9888.23	0.28	ppb
Manganese	55-2	3.20	3.30	3.23	3.25	1.58	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-14 Instrumnet Name : P7
 Client Sample ID : M85505HA000520.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:16:22 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.09	0.11	11.91	ppb
Molybdenum	95-1	0.36	0.35	0.29	0.33	12.10	ppb
Molybdenum	96-1	0.30	0.33	0.26	0.29	11.42	ppb
Molybdenum	97-1	0.32	0.29	0.32	0.31	6.23	ppb
Molybdenum	98-1	0.32	0.34	0.31	0.32	3.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.83	0.82	0.84	4.50	ppb
Phosphorus	31-2	739.07	717.49	766.64	741.07	3.32	ppb
Potassium	39-2	2528.57	2568.63	2541.71	2546.30	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	-0.72	0.38	-0.16	-0.17		ppb
Selenium	82-1	14.00	14.65	13.95	14.20	2.76	ppb
Silicon	28-1	1807.56	1843.38	1782.82	1811.26	1.68	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.82	ppb
Silver	107-1	0.02	0.03	0.02	0.02	19.73	ppb
Sodium	23-2	45808.16	45565.31	45754.83	45709.43	0.28	ppb
Strontium	86-1	93.11	93.32	93.37	93.27	0.15	ppb
Strontium	88-1	95.15	95.98	94.86	95.33	0.61	ppb
Sulfur	34-1	7050.00	7154.45	6938.54	7047.66	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.00	0.01	141.98	ppb
Titanium	47-1	0.28	0.35	0.26	0.30	16.96	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.12	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	7.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.03	17.46	17.07	17.19	1.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	161.22	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-14	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:16:22	DataFile Name :	116SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-15 Instrumnet Name : P7
 Client Sample ID : M85505HA000520.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:19:52 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.66	18.95	19.43	20.01	7.23	ppb
Antimony	121-1	0.03	0.04	0.02	0.03	24.99	ppb
Arsenic	75-2	0.19	0.16	0.24	0.19	21.74	ppb
Barium	135-1	39.39	39.88	39.79	39.69	0.65	ppb
Barium	137-1	39.82	40.17	39.76	39.92	0.56	ppb
Beryllium	9-1	-0.10	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.82	19.70	17.78	18.43	5.97	ppb
Boron	11-1	17.87	17.96	18.02	17.95	0.43	ppb
Cadmium	106-1	-2.13	-1.84	-0.24	-1.40		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	823.22	ppb
Cadmium	111-1	-0.16	-0.15	-0.02	-0.11		ppb
Calcium	43-1	29013.35	28399.49	28747.84	28720.23	1.07	ppb
Calcium	44-1	29218.06	28520.79	28849.05	28862.63	1.21	ppb
Chromium	52-2	-0.15	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	115.06	ppb
Copper	63-2	249.74	253.28	254.75	252.59	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.43	29.17	28.74	28.78	1.31	ppb
Iron	57-2	29.94	31.39	30.27	30.53	2.48	ppb
Lead	206-1	0.22	0.18	0.22	0.21	11.18	ppb
Lead	207-1	0.18	0.19	0.21	0.19	10.13	ppb
Lead	208-1	0.19	0.20	0.22	0.20	6.51	ppb
Lithium	6-1						%
Magnesium	24-2	9820.94	9837.32	9864.89	9841.05	0.23	ppb
Manganese	55-2	3.55	3.63	3.76	3.64	2.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-15	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:19:52	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.12	0.12	5.90	ppb
Molybdenum	95-1	0.31	0.35	0.33	0.33	6.31	ppb
Molybdenum	96-1	0.27	0.31	0.27	0.28	8.12	ppb
Molybdenum	97-1	0.30	0.35	0.34	0.33	7.36	ppb
Molybdenum	98-1	0.33	0.35	0.34	0.34	2.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.04	1.05	1.04	0.58	ppb
Phosphorus	31-2	689.72	705.55	730.85	708.71	2.93	ppb
Potassium	39-2	2516.25	2518.54	2557.77	2530.86	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.01	0.48	0.32	84.67	ppb
Selenium	78-2	0.48	-0.15	0.39	0.24	143.45	ppb
Selenium	82-1	15.87	14.36	14.58	14.93	5.46	ppb
Silicon	28-1	1822.01	1808.45	1802.19	1810.88	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.21	ppb
Silver	107-1	0.02	0.02	0.03	0.02	26.38	ppb
Sodium	23-2	45407.39	46010.80	45602.74	45673.64	0.67	ppb
Strontium	86-1	93.90	93.64	93.04	93.53	0.47	ppb
Strontium	88-1	96.41	95.35	95.83	95.86	0.56	ppb
Sulfur	34-1	7202.95	7081.36	7211.21	7165.17	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.05	0.06	0.04	0.05	23.81	ppb
Titanium	47-1	0.35	0.22	0.23	0.27	25.91	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	10.59	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	8.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.20	20.76	21.35	21.10	1.44	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	16.04	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-15	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:19:52	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.00	0.03	0.00	4304.96	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-16 Instrumnet Name : P7
 Client Sample ID : M85505LI000502.1F-084 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:23:22 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.30	16.65	18.34	17.76	5.44	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	14.96	ppb
Arsenic	75-2	0.20	0.28	0.21	0.23	20.20	ppb
Barium	135-1	40.84	40.63	40.94	40.80	0.38	ppb
Barium	137-1	40.66	41.33	41.04	41.01	0.81	ppb
Beryllium	9-1	-0.06	-0.07	-0.09	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.77	18.06	18.36	18.06	1.64	ppb
Boron	11-1	18.20	18.15	17.75	18.03	1.35	ppb
Cadmium	106-1	-1.46	-0.56	-0.88	-0.96		ppb
Cadmium	108-1	0.04	-0.01	-0.03	0.00	2881.62	ppb
Cadmium	111-1	-0.12	-0.05	-0.07	-0.08		ppb
Calcium	43-1	28915.92	28681.62	28607.08	28734.87	0.56	ppb
Calcium	44-1	29170.13	28789.74	28803.76	28921.21	0.75	ppb
Chromium	52-2	-0.12	-0.16	-0.18	-0.15		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	92.59	ppb
Copper	63-2	332.89	330.98	333.41	332.43	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.60	34.91	34.90	34.80	0.50	ppb
Iron	57-2	37.39	38.10	36.76	37.42	1.79	ppb
Lead	206-1	0.15	0.20	0.20	0.18	15.48	ppb
Lead	207-1	0.17	0.19	0.17	0.18	7.57	ppb
Lead	208-1	0.16	0.17	0.19	0.17	8.09	ppb
Lithium	6-1						%
Magnesium	24-2	9760.67	9714.11	9791.05	9755.28	0.40	ppb
Manganese	55-2	4.80	4.55	4.76	4.71	2.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-16	Instrumnet Name :	P7
Client Sample ID :	M85505LI000502.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:23:22	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	7.40	ppb
Molybdenum	95-1	0.36	0.34	0.35	0.35	3.26	ppb
Molybdenum	96-1	0.31	0.32	0.33	0.32	3.27	ppb
Molybdenum	97-1	0.36	0.35	0.35	0.35	2.22	ppb
Molybdenum	98-1	0.38	0.34	0.32	0.35	8.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.65	0.68	0.66	2.93	ppb
Phosphorus	31-2	667.57	634.55	694.03	665.38	4.48	ppb
Potassium	39-2	2522.32	2515.06	2525.68	2521.02	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	-0.47	-0.47	0.01	13338.76	ppb
Selenium	78-2	-0.32	0.62	0.13	0.14	329.47	ppb
Selenium	82-1	15.82	14.87	15.64	15.44	3.27	ppb
Silicon	28-1	1807.65	1818.70	1791.75	1806.03	0.75	ppb
Silver	109-1	0.05	0.05	0.04	0.05	10.23	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.37	ppb
Sodium	23-2	45529.91	45160.41	45356.23	45348.85	0.41	ppb
Strontium	86-1	96.02	93.97	94.45	94.81	1.13	ppb
Strontium	88-1	97.12	96.34	96.40	96.62	0.45	ppb
Sulfur	34-1	7110.43	7109.25	7015.84	7078.51	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.24	0.22	0.32	0.26	20.71	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.21	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	12.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	47.36	45.85	46.83	46.68	1.64	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	69.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-16	Instrumnet Name :	P7
Client Sample ID :	M85505LI000502.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:23:22	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	43.77	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BL	Instrumnet Name :	P7
Client Sample ID :	PB95755BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:26:52	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.02	0.29	0.14	94.41	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	-0.06	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.20	1.58	0.81	1.19	32.54	ppb
Boron	11-1	1.28	1.02	1.23	1.17	11.68	ppb
Cadmium	106-1	-0.06	-0.52	0.09	-0.16		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.04		ppb
Cadmium	111-1	-0.02	-0.05	-0.01	-0.03		ppb
Calcium	43-1	-0.92	-0.69	-2.26	-1.29		ppb
Calcium	44-1	4.78	4.83	4.19	4.60	7.79	ppb
Chromium	52-2	-0.01	-0.01	0.00	-0.01		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.58	-0.57	-0.57	-0.58		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	-0.03	-0.02	0.00	7139.96	ppb
Iron	57-2	0.22	-0.51	-0.74	-0.34		ppb
Lead	206-1	0.04	0.00	0.00	0.01	124.97	ppb
Lead	207-1	0.06	0.03	0.04	0.04	41.51	ppb
Lead	208-1	0.03	0.01	0.03	0.02	45.42	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	-0.05	0.03	0.02	371.56	ppb
Manganese	55-2	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BL	Instrumnet Name :	P7
Client Sample ID :	PB95755BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:26:52	DataFile Name :	119CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.01	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-8.53	-14.33	-15.61	-12.83		ppb
Potassium	39-2	5.88	2.26	4.31	4.15	43.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	-0.47	-0.47	-0.13		ppb
Selenium	78-2	0.33	0.25	-0.54	0.01	3590.66	ppb
Selenium	82-1	14.56	15.41	14.94	14.97	2.84	ppb
Silicon	28-1	-5.27	-6.87	-4.97	-5.70		ppb
Silver	109-1	0.00	0.00	0.01	0.00	132.00	ppb
Silver	107-1	0.00	0.00	0.01	0.00	67.81	ppb
Sodium	23-2	28.65	29.42	31.04	29.70	4.10	ppb
Strontium	86-1	-0.04	-0.06	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	60.00	ppb
Sulfur	34-1	664.15	588.84	691.09	648.03	8.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.04	-0.03	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.14	-0.13	-0.16		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BL	Instrumnet Name :	P7
Client Sample ID :	PB95755BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:26:52	DataFile Name :	119CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.38	2.44	2.27	2.36	3.57	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.05		ppb
Barium	135-1	0.00	0.00	0.01	0.00	259.43	ppb
Barium	137-1	0.01	0.01	-0.01	0.00	257.16	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.84	0.83	0.72	27.23	ppb
Boron	11-1	0.51	0.78	0.46	0.58	29.61	ppb
Cadmium	106-1	-0.41	-0.36	-0.59	-0.45		ppb
Cadmium	108-1	0.00	-0.03	0.07	0.01	404.26	ppb
Cadmium	111-1	-0.05	-0.04	-0.06	-0.05		ppb
Calcium	43-1	-0.10	-1.62	-2.34	-1.35		ppb
Calcium	44-1	7.05	9.87	8.90	8.61	16.63	ppb
Chromium	52-2	0.00	0.00	0.01	0.00	281.33	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.62	-0.59	-0.60	-0.61		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.20	0.38	0.19	0.26	42.86	ppb
Iron	57-2	0.35	0.10	-0.06	0.13	155.44	ppb
Lead	206-1	510.24	511.91	499.99	507.38	1.27	ppb
Lead	207-1	500.31	501.71	486.17	496.06	1.73	ppb
Lead	208-1	507.26	509.92	497.92	505.04	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.08	0.04	0.14	99.13	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-2.38	-11.35	-13.07	-8.93		ppb
Potassium	39-2	3.43	3.80	2.37	3.20	23.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.49	-0.14	-0.36	-0.33		ppb
Selenium	82-1	15.21	14.28	14.66	14.72	3.17	ppb
Silicon	28-1	-12.18	-12.10	-9.08	-11.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	171.03	ppb
Silver	107-1	0.00	0.00	0.00	0.00	100.04	ppb
Sodium	23-2	25.35	26.64	24.90	25.63	3.52	ppb
Strontium	86-1	0.00	0.06	0.02	0.03	116.29	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	6.13	ppb
Sulfur	34-1	565.34	633.67	689.44	629.48	9.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.02	0.00	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.08	-0.04	-0.07		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-01 Instrumnet Name : P7
 Client Sample ID : M84501BB0000M1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:33:54 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.03	18.75	19.06	18.95	0.92	ppb
Antimony	121-1	0.05	0.07	0.07	0.06	23.37	ppb
Arsenic	75-2	0.16	0.19	0.21	0.19	13.32	ppb
Barium	135-1	35.43	35.04	35.27	35.25	0.55	ppb
Barium	137-1	36.46	35.85	35.61	35.98	1.21	ppb
Beryllium	9-1	-0.08	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.61	17.59	17.68	17.63	0.27	ppb
Boron	11-1	16.09	17.93	17.32	17.11	5.48	ppb
Cadmium	106-1	2.62	2.61	1.84	2.36	18.85	ppb
Cadmium	108-1	3.44	3.20	2.99	3.21	7.03	ppb
Cadmium	111-1	3.22	3.00	3.04	3.09	3.92	ppb
Calcium	43-1	27478.37	27613.79	27770.81	27620.99	0.53	ppb
Calcium	44-1	27862.36	27743.28	27873.97	27826.53	0.26	ppb
Chromium	52-2	-0.12	-0.12	-0.06	-0.10		ppb
Cobalt	59-2	0.31	0.34	0.32	0.32	5.59	ppb
Copper	63-2	265.40	266.35	268.59	266.78	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.66	13.22	13.86	13.58	2.41	ppb
Iron	57-2	15.37	14.22	15.31	14.97	4.35	ppb
Lead	206-1	2.14	2.15	2.20	2.16	1.42	ppb
Lead	207-1	1.96	1.98	1.91	1.95	1.79	ppb
Lead	208-1	2.03	2.06	2.03	2.04	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	11405.70	11240.45	11380.89	11342.35	0.79	ppb
Manganese	55-2	8.95	9.06	9.12	9.04	0.96	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-01	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:33:54	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.12	0.12	7.64	ppb
Molybdenum	95-1	0.36	0.36	0.32	0.35	6.08	ppb
Molybdenum	96-1	0.26	0.28	0.26	0.27	4.61	ppb
Molybdenum	97-1	0.34	0.31	0.42	0.36	16.27	ppb
Molybdenum	98-1	0.35	0.38	0.29	0.34	12.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.30	56.99	58.26	57.52	1.15	ppb
Phosphorus	31-2	357.55	341.87	323.35	340.92	5.02	ppb
Potassium	39-2	2502.00	2505.39	2504.42	2503.93	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.47	-0.15		ppb
Selenium	78-2	0.67	-1.27	0.49	-0.04		ppb
Selenium	82-1	13.51	13.10	13.76	13.46	2.48	ppb
Silicon	28-1	1622.83	1612.30	1644.23	1626.46	1.00	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.18	ppb
Silver	107-1	0.08	0.02	0.04	0.05	61.44	ppb
Sodium	23-2	45830.46	45619.36	45558.11	45669.31	0.31	ppb
Strontium	86-1	88.45	87.60	87.16	87.74	0.75	ppb
Strontium	88-1	89.88	89.74	89.57	89.73	0.18	ppb
Sulfur	34-1	6421.46	6512.77	6662.34	6532.19	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.05	0.04	21.53	ppb
Titanium	47-1	0.23	0.18	0.25	0.22	16.29	ppb
Uranium	238-1	0.06	0.05	0.06	0.06	5.92	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	5.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	834.28	838.35	848.52	840.38	0.87	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.80	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-01	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:33:54	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	152.35	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-02 Instrumnet Name : P7
 Client Sample ID : M84501BB0000M3.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:37:24 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.37	31.94	32.85	32.72	2.22	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	2.73	ppb
Arsenic	75-2	0.27	0.22	0.20	0.23	13.73	ppb
Barium	135-1	40.13	38.37	40.11	39.54	2.56	ppb
Barium	137-1	39.68	39.61	39.89	39.73	0.37	ppb
Beryllium	9-1	-0.10	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.62	19.07	16.99	17.89	5.94	ppb
Boron	11-1	17.37	17.06	17.21	17.21	0.90	ppb
Cadmium	106-1	0.20	-0.32	0.13	0.00	5628.88	ppb
Cadmium	108-1	0.81	0.93	1.15	0.96	17.68	ppb
Cadmium	111-1	0.60	0.51	0.62	0.57	10.57	ppb
Calcium	43-1	27641.21	27313.55	27901.78	27618.85	1.07	ppb
Calcium	44-1	27730.65	27698.06	28142.22	27856.97	0.89	ppb
Chromium	52-2	-0.03	0.01	0.02	0.00	847.94	ppb
Cobalt	59-2	0.13	0.14	0.14	0.13	6.63	ppb
Copper	63-2	314.79	308.74	314.47	312.67	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86.79	87.47	87.89	87.38	0.63	ppb
Iron	57-2	89.55	89.88	89.16	89.53	0.40	ppb
Lead	206-1	8.53	8.79	8.75	8.69	1.60	ppb
Lead	207-1	7.72	8.12	8.11	7.98	2.85	ppb
Lead	208-1	8.17	8.37	8.34	8.29	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	9243.91	9132.10	9228.17	9201.39	0.66	ppb
Manganese	55-2	68.75	68.34	68.86	68.65	0.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-02	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M3.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:37:24	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.12	0.12	7.80	ppb
Molybdenum	95-1	0.35	0.30	0.33	0.33	8.75	ppb
Molybdenum	96-1	0.26	0.29	0.25	0.26	8.50	ppb
Molybdenum	97-1	0.33	0.28	0.32	0.31	8.49	ppb
Molybdenum	98-1	0.31	0.31	0.29	0.30	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.95	87.61	88.14	88.23	0.76	ppb
Phosphorus	31-2	566.47	486.11	571.13	541.24	8.83	ppb
Potassium	39-2	2472.37	2431.42	2477.50	2460.43	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	-0.47	-0.15		ppb
Selenium	78-2	-0.71	-0.27	-0.12	-0.37		ppb
Selenium	82-1	14.19	13.06	12.51	13.25	6.43	ppb
Silicon	28-1	1722.92	1700.24	1718.46	1713.87	0.70	ppb
Silver	109-1	0.03	0.04	0.03	0.04	16.13	ppb
Silver	107-1	0.05	0.03	0.04	0.04	15.77	ppb
Sodium	23-2	43257.10	41492.38	42735.58	42495.02	2.13	ppb
Strontium	86-1	89.30	88.63	87.91	88.61	0.79	ppb
Strontium	88-1	91.19	90.72	90.58	90.83	0.35	ppb
Sulfur	34-1	7087.23	7012.47	7224.24	7107.98	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.27	0.30	0.25	0.27	9.12	ppb
Titanium	47-1	0.31	0.31	0.29	0.30	4.29	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	11.59	ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	7.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1222.89	1199.96	1214.02	1212.29	0.95	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	77.09	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-02	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M3.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:37:24	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	184.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	2.89	2.74	2.50	21.88	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.03	-0.02	-0.03		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	0.02	0.01	-0.01	0.00	354.51	ppb
Beryllium	9-1	-0.10	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.25	1.95	1.32	1.51	25.53	ppb
Boron	11-1	1.26	0.72	0.78	0.92	32.12	ppb
Cadmium	106-1	-0.48	0.31	-1.11	-0.43		ppb
Cadmium	108-1	0.02	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.05	0.01	-0.10	-0.05		ppb
Calcium	43-1	0.24	1.53	1.66	1.15	68.69	ppb
Calcium	44-1	8.90	10.07	8.97	9.31	7.05	ppb
Chromium	52-2	-0.05	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.59	-0.57	-0.58	-0.58		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.25	0.30	0.29	11.85	ppb
Iron	57-2	0.03	0.19	-0.35	-0.04		ppb
Lead	206-1	507.52	501.77	509.95	506.41	0.83	ppb
Lead	207-1	496.22	491.05	495.79	494.36	0.58	ppb
Lead	208-1	505.20	499.99	506.11	503.77	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.30	0.09	0.23	51.92	ppb
Manganese	55-2	0.00	0.02	0.03	0.02	75.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-2.35	-19.70	-5.55	-9.20		ppb
Potassium	39-2	4.11	7.90	6.36	6.12	31.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	0.03	-0.14		ppb
Selenium	78-2	-0.01	-0.65	1.27	0.20	487.88	ppb
Selenium	82-1	14.35	13.75	14.20	14.10	2.24	ppb
Silicon	28-1	-9.81	-10.00	-6.83	-8.88		ppb
Silver	109-1	0.01	0.00	0.00	0.00	97.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.25	29.89	28.36	29.16	2.63	ppb
Strontium	86-1	0.00	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	7.62	ppb
Sulfur	34-1	550.15	568.01	622.42	580.19	6.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	-0.02	0.00		ppb
Titanium	47-1	0.00	0.00	0.02	0.01	210.78	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.14	0.04	-0.03		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:44:24 DataFile Name : 124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.03	-0.06	0.08	218.73	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	0.15	0.62	0.31	88.42	ppb
Boron	11-1	0.13	0.12	0.35	0.20	64.81	ppb
Cadmium	106-1	0.06	-0.48	-0.65	-0.36		ppb
Cadmium	108-1	-0.03	0.00	-0.05	-0.03		ppb
Cadmium	111-1	-0.01	-0.05	-0.06	-0.04		ppb
Calcium	43-1	-1.01	-3.10	-3.14	-2.42		ppb
Calcium	44-1	6.68	6.52	5.67	6.29	8.59	ppb
Chromium	52-2	-0.03	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.64	-0.63	-0.62	-0.63		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	-0.08	-0.04	-0.08		ppb
Iron	57-2	-0.27	-0.51	-0.20	-0.33		ppb
Lead	206-1	0.00	0.00	-0.02	-0.01		ppb
Lead	207-1	0.02	0.00	0.00	0.01	136.69	ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.10	-0.12	0.02	574.12	ppb
Manganese	55-2	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:44:24	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-7.21	-8.81	8.17	-2.62		ppb
Potassium	39-2	5.75	7.75	4.71	6.07	25.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.47	-0.47	-0.13		ppb
Selenium	78-2	0.26	1.07	-0.51	0.27	288.18	ppb
Selenium	82-1	14.47	15.64	14.37	14.83	4.78	ppb
Silicon	28-1	-10.09	-9.16	-10.98	-10.08		ppb
Silver	109-1	0.00	0.00	0.00	0.00	47.70	ppb
Silver	107-1	0.00	0.00	0.01	0.00	322.33	ppb
Sodium	23-2	24.19	22.76	23.38	23.44	3.05	ppb
Strontium	86-1	-0.01	0.00	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	932.77	ppb
Sulfur	34-1	594.68	696.03	606.06	632.26	8.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	-0.03	-0.01	-0.02	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.23	-0.20	-0.18		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:44:24	DataFile Name :	124CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-03 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:47:55 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.49	30.17	28.30	28.99	3.56	ppb
Antimony	121-1	0.15	0.17	0.16	0.16	6.81	ppb
Arsenic	75-2	0.31	0.25	0.29	0.28	11.73	ppb
Barium	135-1	38.98	39.04	38.72	38.91	0.43	ppb
Barium	137-1	38.93	39.44	38.89	39.09	0.78	ppb
Beryllium	9-1	-0.10	-0.10	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.24	12.22	11.00	11.82	6.03	ppb
Boron	11-1	11.40	11.81	12.72	11.98	5.64	ppb
Cadmium	106-1	1.42	0.97	2.76	1.71	54.35	ppb
Cadmium	108-1	1.76	3.05	2.30	2.37	27.40	ppb
Cadmium	111-1	0.44	0.40	0.51	0.45	13.02	ppb
Calcium	43-1	18926.53	18845.01	18893.72	18888.42	0.22	ppb
Calcium	44-1	19096.70	18937.49	18845.75	18959.98	0.67	ppb
Chromium	52-2	-0.03	-0.03	-0.05	-0.03		ppb
Cobalt	59-2	1.48	1.46	1.53	1.49	2.27	ppb
Copper	63-2	274.31	271.62	276.00	273.98	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.70	62.79	62.56	63.35	1.86	ppb
Iron	57-2	62.66	63.23	67.54	64.47	4.14	ppb
Lead	206-1	3.50	3.47	3.43	3.47	1.03	ppb
Lead	207-1	3.20	3.16	3.12	3.16	1.29	ppb
Lead	208-1	3.32	3.29	3.31	3.31	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	5430.03	5406.47	5376.64	5404.38	0.50	ppb
Manganese	55-2	71.08	70.74	71.28	71.03	0.39	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-03	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:47:55	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.09	0.08	12.80	ppb
Molybdenum	95-1	0.24	0.17	0.19	0.20	16.25	ppb
Molybdenum	96-1	0.16	0.15	0.14	0.15	4.90	ppb
Molybdenum	97-1	0.18	0.23	0.23	0.21	12.60	ppb
Molybdenum	98-1	0.22	0.20	0.21	0.21	5.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	785.85	772.15	780.99	779.66	0.89	ppb
Phosphorus	31-2	675.37	586.98	564.00	608.78	9.66	ppb
Potassium	39-2	1539.37	1509.67	1530.36	1526.47	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.77	0.55	0.51	0.61	23.47	ppb
Selenium	82-1	15.38	14.27	15.66	15.10	4.87	ppb
Silicon	28-1	1407.53	1373.94	1383.47	1388.31	1.25	ppb
Silver	109-1	0.03	0.04	0.04	0.04	4.74	ppb
Silver	107-1	0.03	0.04	0.05	0.04	21.80	ppb
Sodium	23-2	27076.70	26709.85	26619.72	26802.09	0.90	ppb
Strontium	86-1	61.34	60.73	60.59	60.89	0.65	ppb
Strontium	88-1	61.95	61.54	62.33	61.94	0.64	ppb
Sulfur	34-1	4790.37	4658.58	4561.62	4670.19	2.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.03	14.82	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	16.41	ppb
Tin	118-1	0.03	0.00	0.00	0.01	248.84	ppb
Titanium	47-1	0.26	0.28	0.38	0.31	21.73	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	12.36	ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	32.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7281.49	7257.46	7283.20	7274.05	0.20	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.30	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-03	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:47:55	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	41.21	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-04 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:51:25 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	66.74	69.13	67.31	67.73	1.84	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	8.70	ppb
Arsenic	75-2	0.18	0.17	0.18	0.18	5.10	ppb
Barium	135-1	32.01	31.23	32.04	31.76	1.44	ppb
Barium	137-1	31.99	31.53	31.85	31.79	0.73	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.85	15.42	16.99	16.08	5.04	ppb
Boron	11-1	16.54	17.40	17.46	17.13	3.01	ppb
Cadmium	106-1	-0.41	-1.18	0.54	-0.35		ppb
Cadmium	108-1	1.04	1.28	1.10	1.14	10.90	ppb
Cadmium	111-1	0.16	0.12	0.25	0.18	40.04	ppb
Calcium	43-1	27403.66	27340.38	27476.64	27406.89	0.25	ppb
Calcium	44-1	27491.99	27570.18	27591.74	27551.31	0.19	ppb
Chromium	52-2	-0.12	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.41	0.36	0.37	0.38	5.95	ppb
Copper	63-2	428.52	421.28	420.04	423.28	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.31	61.59	63.18	62.03	1.62	ppb
Iron	57-2	64.53	63.79	63.15	63.82	1.08	ppb
Lead	206-1	7.83	7.85	7.82	7.83	0.21	ppb
Lead	207-1	7.06	7.00	7.15	7.07	1.12	ppb
Lead	208-1	7.49	7.38	7.46	7.44	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9462.42	9482.98	9260.97	9402.12	1.30	ppb
Manganese	55-2	8.36	8.29	8.26	8.30	0.57	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-04 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:51:25 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	6.44	ppb
Molybdenum	95-1	0.26	0.28	0.27	0.27	3.60	ppb
Molybdenum	96-1	0.24	0.27	0.26	0.26	5.21	ppb
Molybdenum	97-1	0.28	0.30	0.32	0.30	6.46	ppb
Molybdenum	98-1	0.30	0.28	0.27	0.29	5.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.92	39.95	39.37	40.08	1.96	ppb
Phosphorus	31-2	311.43	247.76	261.41	273.53	12.26	ppb
Potassium	39-2	2469.09	2453.97	2463.11	2462.06	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.48	-0.15		ppb
Selenium	78-2	-0.44	-0.32	-0.32	-0.36		ppb
Selenium	82-1	15.03	14.97	16.61	15.54	5.98	ppb
Silicon	28-1	1489.60	1470.71	1494.74	1485.02	0.85	ppb
Silver	109-1	0.04	0.04	0.04	0.04	9.09	ppb
Silver	107-1	0.04	0.05	0.04	0.05	18.21	ppb
Sodium	23-2	44922.16	45213.72	43532.41	44556.10	2.02	ppb
Strontium	86-1	84.70	84.57	85.94	85.07	0.89	ppb
Strontium	88-1	85.68	86.57	86.98	86.41	0.77	ppb
Sulfur	34-1	5913.15	5842.09	5986.91	5914.05	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.19	0.15	0.18	14.49	ppb
Uranium	238-1	0.09	0.09	0.10	0.09	6.94	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	14.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2716.99	2707.63	2679.41	2701.34	0.72	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	30.70	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-04	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:51:25	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.55	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-05 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M2.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:54:56 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.82	23.40	23.39	24.20	5.77	ppb
Antimony	121-1	0.03	0.02	0.04	0.03	24.57	ppb
Arsenic	75-2	0.23	0.27	0.25	0.25	7.96	ppb
Barium	135-1	34.96	34.90	35.31	35.06	0.63	ppb
Barium	137-1	35.45	35.00	35.44	35.30	0.72	ppb
Beryllium	9-1	-0.06	-0.09	-0.11	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.96	17.25	14.54	15.25	11.52	ppb
Boron	11-1	14.87	16.35	15.84	15.69	4.77	ppb
Cadmium	106-1	0.45	0.23	-0.32	0.12	326.94	ppb
Cadmium	108-1	0.13	0.25	0.25	0.21	31.84	ppb
Cadmium	111-1	0.14	0.12	0.09	0.12	19.17	ppb
Calcium	43-1	24974.65	24951.14	25374.74	25100.17	0.95	ppb
Calcium	44-1	25242.27	25247.94	25370.23	25286.81	0.29	ppb
Chromium	52-2	-0.07	-0.04	-0.03	-0.05		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	16.28	ppb
Copper	63-2	333.28	330.44	332.43	332.05	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.28	68.99	68.42	68.90	0.64	ppb
Iron	57-2	71.21	70.55	70.26	70.67	0.69	ppb
Lead	206-1	1.97	2.11	2.08	2.05	3.49	ppb
Lead	207-1	1.92	1.91	1.83	1.89	2.48	ppb
Lead	208-1	1.93	1.98	1.96	1.96	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	8269.07	8227.33	8272.68	8256.36	0.31	ppb
Manganese	55-2	12.19	12.02	12.18	12.13	0.77	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-05	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:54:56	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.11	0.10	11.20	ppb
Molybdenum	95-1	0.28	0.28	0.30	0.29	4.02	ppb
Molybdenum	96-1	0.23	0.20	0.23	0.22	8.43	ppb
Molybdenum	97-1	0.23	0.24	0.30	0.26	16.55	ppb
Molybdenum	98-1	0.28	0.25	0.29	0.27	7.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.91	2.87	2.83	2.87	1.52	ppb
Phosphorus	31-2	571.47	581.88	594.11	582.49	1.95	ppb
Potassium	39-2	2234.00	2208.95	2225.07	2222.67	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.10	-0.89	0.03	-0.32		ppb
Selenium	82-1	15.79	15.04	15.98	15.60	3.18	ppb
Silicon	28-1	1589.07	1594.13	1600.34	1594.52	0.35	ppb
Silver	109-1	0.03	0.05	0.04	0.04	20.38	ppb
Silver	107-1	0.03	0.04	0.09	0.05	64.80	ppb
Sodium	23-2	38510.52	38509.12	38938.46	38652.70	0.64	ppb
Strontium	86-1	80.50	80.79	80.08	80.46	0.44	ppb
Strontium	88-1	80.78	82.00	81.71	81.50	0.78	ppb
Sulfur	34-1	5936.29	5903.01	6126.31	5988.54	2.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.17	0.18	0.17	5.55	ppb
Titanium	47-1	0.24	0.20	0.34	0.26	26.11	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	19.63	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	6.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	579.86	580.59	586.08	582.18	0.58	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	47.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-05	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:54:56	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	115.21	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-06 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M2.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:58:26 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54.14	51.18	55.27	53.53	3.95	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	15.17	ppb
Arsenic	75-2	0.30	0.29	0.25	0.28	8.64	ppb
Barium	135-1	34.20	34.22	34.10	34.18	0.20	ppb
Barium	137-1	34.88	34.73	35.02	34.88	0.42	ppb
Beryllium	9-1	-0.11	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.56	16.14	16.65	15.12	14.75	ppb
Boron	11-1	13.76	14.87	15.98	14.87	7.46	ppb
Cadmium	106-1	-0.79	-1.31	0.02	-0.69		ppb
Cadmium	108-1	0.13	0.08	0.15	0.12	29.01	ppb
Cadmium	111-1	-0.01	-0.07	0.01	-0.02		ppb
Calcium	43-1	23411.71	23695.59	23486.75	23531.35	0.63	ppb
Calcium	44-1	23704.01	23536.35	23448.07	23562.81	0.55	ppb
Chromium	52-2	-0.15	-0.09	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	51.94	ppb
Copper	63-2	418.14	423.37	419.35	420.29	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	161.02	162.48	162.03	161.84	0.46	ppb
Iron	57-2	158.69	168.66	159.40	162.25	3.43	ppb
Lead	206-1	6.02	6.03	5.90	5.98	1.16	ppb
Lead	207-1	5.46	5.54	5.34	5.45	1.91	ppb
Lead	208-1	5.68	5.69	5.60	5.66	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	7703.50	7820.33	7756.36	7760.06	0.75	ppb
Manganese	55-2	12.28	12.87	12.09	12.41	3.28	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-06	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:58:26	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	13.90	ppb
Molybdenum	95-1	0.27	0.24	0.26	0.26	4.73	ppb
Molybdenum	96-1	0.22	0.21	0.23	0.22	3.53	ppb
Molybdenum	97-1	0.26	0.28	0.27	0.27	3.57	ppb
Molybdenum	98-1	0.24	0.26	0.23	0.25	7.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.45	2.46	2.46	0.23	ppb
Phosphorus	31-2	724.21	685.65	641.39	683.75	6.06	ppb
Potassium	39-2	2096.57	2088.71	2103.52	2096.26	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.62	0.10	-0.13	-0.22		ppb
Selenium	82-1	12.97	13.40	13.85	13.41	3.27	ppb
Silicon	28-1	1551.77	1553.57	1538.95	1548.10	0.51	ppb
Silver	109-1	0.04	0.04	0.04	0.04	2.07	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.03	ppb
Sodium	23-2	36368.71	36813.29	36104.31	36428.77	0.98	ppb
Strontium	86-1	74.58	76.04	76.48	75.70	1.32	ppb
Strontium	88-1	76.66	77.88	77.12	77.22	0.80	ppb
Sulfur	34-1	5724.46	5753.19	5685.81	5721.15	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.01	0.02	36.64	ppb
Titanium	47-1	0.30	0.52	0.28	0.36	36.76	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.57	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	1.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.55	158.77	155.49	157.27	1.05	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-06	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:58:26	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	77.46	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-07 Instrumnet Name : P7
 Client Sample ID : M84501BB000M6.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:01:56 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.39	17.43	17.45	17.42	0.15	ppb
Antimony	121-1	0.12	0.10	0.08	0.10	20.05	ppb
Arsenic	75-2	0.28	0.21	0.25	0.25	14.52	ppb
Barium	135-1	35.71	35.62	36.09	35.81	0.70	ppb
Barium	137-1	36.62	35.87	36.04	36.18	1.09	ppb
Beryllium	9-1	-0.07	-0.09	-0.11	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.22	15.54	18.17	16.64	8.19	ppb
Boron	11-1	16.88	16.39	18.02	17.10	4.88	ppb
Cadmium	106-1	-0.31	0.47	-0.25	-0.03		ppb
Cadmium	108-1	0.20	0.13	0.27	0.20	34.39	ppb
Cadmium	111-1	0.00	0.04	-0.02	0.01	389.92	ppb
Calcium	43-1	28088.09	28443.18	28312.57	28281.28	0.64	ppb
Calcium	44-1	28468.57	28591.01	28451.47	28503.68	0.27	ppb
Chromium	52-2	-0.11	-0.14	-0.10	-0.12		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	12.59	ppb
Copper	63-2	350.07	352.31	351.81	351.40	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	133.82	134.66	135.40	134.63	0.58	ppb
Iron	57-2	131.79	137.65	141.32	136.92	3.51	ppb
Lead	206-1	4.41	4.43	4.47	4.44	0.71	ppb
Lead	207-1	4.03	3.96	4.08	4.02	1.51	ppb
Lead	208-1	4.20	4.16	4.22	4.19	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	9316.18	9316.99	9310.23	9314.47	0.04	ppb
Manganese	55-2	3.54	3.42	3.32	3.43	3.29	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-07 Instrumnet Name : P7
 Client Sample ID : M84501BB000M6.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:01:56 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.10	0.11	5.72	ppb
Molybdenum	95-1	0.30	0.36	0.34	0.33	9.02	ppb
Molybdenum	96-1	0.28	0.29	0.28	0.28	1.59	ppb
Molybdenum	97-1	0.33	0.28	0.32	0.31	9.78	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.32	2.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.84	96.52	96.06	95.81	0.91	ppb
Phosphorus	31-2	491.37	531.85	499.63	507.62	4.21	ppb
Potassium	39-2	2694.55	2670.15	2700.00	2688.23	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.26	0.69	0.11	0.18	265.81	ppb
Selenium	82-1	12.88	12.96	13.60	13.15	3.01	ppb
Silicon	28-1	1656.33	1644.55	1661.11	1654.00	0.52	ppb
Silver	109-1	0.03	0.02	0.02	0.02	13.20	ppb
Silver	107-1	0.03	0.03	0.02	0.03	15.99	ppb
Sodium	23-2	46923.75	47321.04	47371.70	47205.50	0.52	ppb
Strontium	86-1	88.25	89.32	89.23	88.93	0.67	ppb
Strontium	88-1	89.68	90.13	90.05	89.95	0.27	ppb
Sulfur	34-1	6801.94	6739.67	6766.35	6769.32	0.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.20	0.20	0.21	7.55	ppb
Uranium	238-1	0.07	0.07	0.08	0.07	5.90	ppb
Vanadium	51-2	0.10	0.09	0.05	0.08	28.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	337.36	337.25	339.91	338.18	0.45	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-07	Instrumnet Name :	P7
Client Sample ID :	M84501BB000M6.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:01:56	DataFile Name :	129SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-08 Instrumnet Name : P7
 Client Sample ID : M84501BR0000M4.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:05:26 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.88	47.91	46.00	45.26	6.81	ppb
Antimony	121-1	0.02	0.03	0.05	0.04	44.68	ppb
Arsenic	75-2	0.21	0.26	0.32	0.26	20.66	ppb
Barium	135-1	34.07	33.30	33.83	33.73	1.16	ppb
Barium	137-1	33.79	34.28	33.90	33.99	0.75	ppb
Beryllium	9-1	-0.09	-0.11	-0.07	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.48	17.54	17.04	17.02	3.12	ppb
Boron	11-1	16.89	17.45	18.86	17.73	5.72	ppb
Cadmium	106-1	-0.36	-0.28	-0.61	-0.42		ppb
Cadmium	108-1	0.11	0.09	0.02	0.07	67.39	ppb
Cadmium	111-1	0.00	0.01	-0.03	-0.01		ppb
Calcium	43-1	27414.13	27700.96	27408.13	27507.74	0.61	ppb
Calcium	44-1	27540.47	27953.49	27678.22	27724.06	0.76	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	0.05	0.07	0.06	0.06	13.42	ppb
Copper	63-2	165.44	173.74	165.16	168.12	2.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	53.37	55.45	53.00	53.94	2.45	ppb
Iron	57-2	52.37	59.48	53.09	54.98	7.12	ppb
Lead	206-1	4.90	4.89	4.97	4.92	0.92	ppb
Lead	207-1	4.50	4.42	4.51	4.48	1.14	ppb
Lead	208-1	4.63	4.61	4.66	4.64	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	11082.22	11697.84	11260.42	11346.82	2.79	ppb
Manganese	55-2	25.18	26.60	25.20	25.66	3.18	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-08	Instrumnet Name :	P7
Client Sample ID :	M84501BR0000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:05:26	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.16	0.12	0.14	17.34	ppb
Molybdenum	95-1	0.36	0.33	0.32	0.33	6.85	ppb
Molybdenum	96-1	0.28	0.25	0.30	0.27	9.65	ppb
Molybdenum	97-1	0.28	0.33	0.32	0.31	8.27	ppb
Molybdenum	98-1	0.31	0.31	0.34	0.32	3.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.18	7.69	7.20	7.36	3.93	ppb
Phosphorus	31-2	483.64	517.48	523.97	508.36	4.26	ppb
Potassium	39-2	2467.30	2550.23	2472.72	2496.75	1.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.00	-0.31		ppb
Selenium	78-2	-1.03	0.03	0.10	-0.30		ppb
Selenium	82-1	13.20	13.17	13.55	13.31	1.61	ppb
Silicon	28-1	1594.66	1610.47	1578.92	1594.68	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.27	ppb
Sodium	23-2	43425.05	45465.46	43656.17	44182.23	2.53	ppb
Strontium	86-1	89.65	88.31	87.44	88.47	1.25	ppb
Strontium	88-1	90.12	90.17	88.66	89.65	0.96	ppb
Sulfur	34-1	6634.67	6687.81	6511.20	6611.23	1.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.35	0.28	0.32	0.32	10.38	ppb
Titanium	47-1	0.28	0.23	0.21	0.24	14.58	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	2.63	ppb
Vanadium	51-2	0.10	0.09	0.07	0.09	19.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	397.58	410.37	399.76	402.57	1.70	ppb
Zirconium	90-1	0.05	0.06	0.05	0.06	12.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-08	Instrumnet Name :	P7
Client Sample ID :	M84501BR0000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:05:26	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.04	0.05	32.28	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-09 Instrumnet Name : P7
 Client Sample ID : M84501BR000M4.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:08:55 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.74	19.95	23.55	20.74	12.07	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	9.56	ppb
Arsenic	75-2	0.22	0.20	0.27	0.23	15.12	ppb
Barium	135-1	40.41	40.45	40.25	40.37	0.27	ppb
Barium	137-1	40.93	40.82	41.13	40.96	0.39	ppb
Beryllium	9-1	-0.07	-0.07	-0.09	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.66	15.30	17.54	16.50	6.82	ppb
Boron	11-1	16.26	17.34	17.25	16.95	3.53	ppb
Cadmium	106-1	-1.18	-0.48	-1.23	-0.97		ppb
Cadmium	108-1	0.22	0.13	0.18	0.18	25.30	ppb
Cadmium	111-1	-0.07	-0.01	-0.07	-0.05		ppb
Calcium	43-1	27213.64	27406.00	27234.66	27284.76	0.39	ppb
Calcium	44-1	27455.41	27587.24	27387.12	27476.59	0.37	ppb
Chromium	52-2	0.00	-0.02	0.02	0.00	3969.59	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.54	ppb
Copper	63-2	184.11	184.75	186.26	185.04	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.02	47.27	47.56	47.62	0.80	ppb
Iron	57-2	48.87	47.81	47.10	47.93	1.86	ppb
Lead	206-1	6.15	5.87	5.95	5.99	2.35	ppb
Lead	207-1	5.54	5.48	5.41	5.47	1.17	ppb
Lead	208-1	5.82	5.67	5.66	5.72	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	9071.99	9071.82	9103.58	9082.46	0.20	ppb
Manganese	55-2	25.22	24.80	25.07	25.03	0.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-09	Instrumnet Name :	P7
Client Sample ID :	M84501BR000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:08:55	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	9.13	ppb
Molybdenum	95-1	0.33	0.30	0.31	0.31	5.62	ppb
Molybdenum	96-1	0.24	0.24	0.24	0.24	0.84	ppb
Molybdenum	97-1	0.30	0.38	0.25	0.31	21.79	ppb
Molybdenum	98-1	0.27	0.30	0.29	0.29	6.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.87	26.23	26.75	26.28	1.68	ppb
Phosphorus	31-2	536.07	616.28	558.08	570.14	7.27	ppb
Potassium	39-2	2330.66	2335.31	2350.97	2338.98	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.15		ppb
Selenium	78-2	0.04	-0.35	0.03	-0.10		ppb
Selenium	82-1	13.96	13.48	14.57	14.00	3.92	ppb
Silicon	28-1	1667.69	1722.24	1686.51	1692.14	1.64	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.49	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.90	ppb
Sodium	23-2	41438.45	41756.68	41880.73	41691.95	0.55	ppb
Strontium	86-1	89.10	88.89	88.36	88.78	0.43	ppb
Strontium	88-1	91.72	91.10	91.39	91.40	0.34	ppb
Sulfur	34-1	6654.62	6898.98	6932.13	6828.58	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.24	0.28	0.25	0.26	7.45	ppb
Titanium	47-1	0.15	0.28	0.21	0.21	28.77	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	13.79	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	8.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	573.71	570.84	577.17	573.90	0.55	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-09	Instrumnet Name :	P7
Client Sample ID :	M84501BR000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:08:55	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	102.80	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-12 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M5.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:12:25 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.06	33.04	30.81	33.30	7.91	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	12.28	ppb
Arsenic	75-2	0.18	0.18	0.20	0.19	7.12	ppb
Barium	135-1	38.35	38.10	38.26	38.24	0.33	ppb
Barium	137-1	38.52	38.32	38.46	38.43	0.26	ppb
Beryllium	9-1	-0.09	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.10	17.78	20.12	18.67	6.80	ppb
Boron	11-1	17.42	18.80	18.00	18.07	3.82	ppb
Cadmium	106-1	-0.53	0.22	-0.90	-0.40		ppb
Cadmium	108-1	0.37	0.39	0.46	0.41	12.44	ppb
Cadmium	111-1	0.22	0.27	0.18	0.22	20.78	ppb
Calcium	43-1	27753.28	27402.53	27477.25	27544.35	0.67	ppb
Calcium	44-1	27863.64	27505.99	27891.44	27753.69	0.77	ppb
Chromium	52-2	-0.13	-0.17	-0.13	-0.14		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	23.28	ppb
Copper	63-2	165.85	167.23	166.10	166.39	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	89.24	90.17	89.69	89.70	0.52	ppb
Iron	57-2	84.60	90.06	92.26	88.97	4.44	ppb
Lead	206-1	4.51	4.46	4.58	4.52	1.33	ppb
Lead	207-1	4.11	4.15	4.22	4.16	1.39	ppb
Lead	208-1	4.27	4.31	4.33	4.30	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	9909.14	10018.00	10006.19	9977.77	0.60	ppb
Manganese	55-2	5.23	5.30	5.20	5.24	0.94	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-12	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:12:25	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.10	0.11	9.15	ppb
Molybdenum	95-1	0.27	0.28	0.34	0.30	12.46	ppb
Molybdenum	96-1	0.25	0.24	0.27	0.25	6.26	ppb
Molybdenum	97-1	0.34	0.34	0.35	0.34	1.18	ppb
Molybdenum	98-1	0.31	0.29	0.32	0.31	4.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.32	4.27	4.32	4.30	0.59	ppb
Phosphorus	31-2	577.77	584.90	558.99	573.89	2.33	ppb
Potassium	39-2	2415.16	2432.79	2444.41	2430.79	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.16		ppb
Selenium	78-2	0.65	-0.95	1.54	0.41	305.02	ppb
Selenium	82-1	15.18	14.62	13.59	14.46	5.59	ppb
Silicon	28-1	1700.83	1645.27	1659.47	1668.53	1.73	ppb
Silver	109-1	0.04	0.04	0.03	0.04	13.75	ppb
Silver	107-1	0.04	0.04	0.04	0.04	5.57	ppb
Sodium	23-2	43098.85	43499.19	43220.06	43272.70	0.47	ppb
Strontium	86-1	88.91	88.82	88.57	88.77	0.20	ppb
Strontium	88-1	91.20	90.23	90.56	90.67	0.55	ppb
Sulfur	34-1	6663.62	6433.11	6535.74	6544.16	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.21	0.25	0.27	0.24	11.51	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	10.18	ppb
Vanadium	51-2	0.07	0.07	0.10	0.08	23.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.03	310.93	307.19	310.72	1.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.95	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-12	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:12:25	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	19.52	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-13 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M5.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:15:55 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.87	38.58	35.30	35.59	8.05	ppb
Antimony	121-1	0.12	0.11	0.09	0.11	11.77	ppb
Arsenic	75-2	0.21	0.14	0.25	0.20	28.24	ppb
Barium	135-1	34.39	33.71	34.19	34.09	1.03	ppb
Barium	137-1	34.21	34.36	34.61	34.39	0.58	ppb
Beryllium	9-1	-0.10	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.82	17.00	16.67	16.16	7.26	ppb
Boron	11-1	16.27	17.58	16.44	16.76	4.26	ppb
Cadmium	106-1	0.27	-0.29	1.33	0.44	188.97	ppb
Cadmium	108-1	0.64	0.95	0.60	0.73	25.98	ppb
Cadmium	111-1	0.46	0.43	0.58	0.49	16.68	ppb
Calcium	43-1	24710.46	24551.99	24720.00	24660.82	0.38	ppb
Calcium	44-1	24888.50	24763.47	24801.37	24817.78	0.26	ppb
Chromium	52-2	-0.12	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	7.35	ppb
Copper	63-2	187.94	188.95	187.85	188.25	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.78	67.12	67.17	67.03	0.31	ppb
Iron	57-2	64.11	66.09	63.99	64.73	1.82	ppb
Lead	206-1	3.38	3.35	3.39	3.37	0.67	ppb
Lead	207-1	3.04	3.15	3.11	3.10	1.93	ppb
Lead	208-1	3.21	3.23	3.23	3.22	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	8944.89	8757.23	8869.40	8857.17	1.07	ppb
Manganese	55-2	6.32	6.17	6.04	6.18	2.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-13	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:15:55	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	5.48	ppb
Molybdenum	95-1	0.25	0.29	0.27	0.27	5.67	ppb
Molybdenum	96-1	0.26	0.20	0.24	0.23	14.37	ppb
Molybdenum	97-1	0.25	0.29	0.30	0.28	9.82	ppb
Molybdenum	98-1	0.27	0.25	0.27	0.26	3.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.65	9.50	9.32	9.49	1.78	ppb
Phosphorus	31-2	567.86	523.18	571.03	554.02	4.83	ppb
Potassium	39-2	2191.28	2190.02	2162.70	2181.33	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.89	-0.68	-0.36	-0.65		ppb
Selenium	82-1	14.67	14.73	15.48	14.96	3.02	ppb
Silicon	28-1	1550.80	1540.28	1562.30	1551.13	0.71	ppb
Silver	109-1	0.02	0.02	0.01	0.02	22.93	ppb
Silver	107-1	0.01	0.02	0.01	0.01	12.01	ppb
Sodium	23-2	38592.89	37630.26	38012.75	38078.63	1.27	ppb
Strontium	86-1	79.05	80.03	80.11	79.73	0.74	ppb
Strontium	88-1	80.37	81.33	81.50	81.06	0.75	ppb
Sulfur	34-1	5798.70	5647.81	5838.53	5761.68	1.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.97	0.91	0.95	0.94	2.79	ppb
Titanium	47-1	0.26	0.19	0.19	0.21	17.81	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	12.11	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	4.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1168.89	1180.67	1171.63	1173.73	0.53	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-13	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:15:55	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	70.92	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-14 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M4.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:19:25 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.64	16.60	20.17	17.80	11.49	ppb
Antimony	121-1	0.04	0.05	0.03	0.04	24.95	ppb
Arsenic	75-2	0.22	0.19	0.28	0.23	20.93	ppb
Barium	135-1	42.24	43.06	43.03	42.77	1.09	ppb
Barium	137-1	42.19	43.02	42.85	42.69	1.03	ppb
Beryllium	9-1	-0.10	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.95	16.51	17.06	16.17	6.76	ppb
Boron	11-1	15.93	16.90	17.06	16.63	3.67	ppb
Cadmium	106-1	-1.60	-0.84	-0.71	-1.05		ppb
Cadmium	108-1	0.06	0.20	0.13	0.13	53.77	ppb
Cadmium	111-1	-0.08	-0.05	-0.05	-0.06		ppb
Calcium	43-1	28023.46	28338.80	27987.21	28116.49	0.69	ppb
Calcium	44-1	28101.26	28445.43	28331.25	28292.65	0.62	ppb
Chromium	52-2	-0.13	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	81.02	ppb
Copper	63-2	263.93	263.14	267.58	264.88	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.13	64.97	66.06	65.72	0.99	ppb
Iron	57-2	67.26	63.76	68.24	66.42	3.55	ppb
Lead	206-1	1.84	1.98	1.89	1.90	3.84	ppb
Lead	207-1	1.75	1.71	1.72	1.73	1.18	ppb
Lead	208-1	1.76	1.83	1.80	1.80	1.89	ppb
Lithium	6-1						%
Magnesium	24-2	9331.10	9329.39	9382.69	9347.73	0.32	ppb
Manganese	55-2	4.06	4.10	4.08	4.08	0.50	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-14 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M4.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:19:25 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.09	14.12	ppb
Molybdenum	95-1	0.30	0.37	0.33	0.33	9.77	ppb
Molybdenum	96-1	0.28	0.24	0.27	0.26	7.67	ppb
Molybdenum	97-1	0.31	0.32	0.35	0.32	6.46	ppb
Molybdenum	98-1	0.31	0.30	0.32	0.31	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	2.06	2.18	2.12	2.88	ppb
Phosphorus	31-2	603.98	633.35	698.39	645.24	7.49	ppb
Potassium	39-2	2394.86	2418.80	2431.11	2414.92	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.01	-0.47	-0.31		ppb
Selenium	78-2	-0.52	-0.33	0.01	-0.28		ppb
Selenium	82-1	13.98	13.03	13.96	13.65	3.99	ppb
Silicon	28-1	1712.88	1734.04	1727.47	1724.80	0.63	ppb
Silver	109-1	0.07	0.07	0.07	0.07	3.19	ppb
Silver	107-1	0.06	0.07	0.08	0.07	8.22	ppb
Sodium	23-2	43783.06	43336.64	43594.05	43571.25	0.51	ppb
Strontium	86-1	91.42	91.90	90.63	91.32	0.71	ppb
Strontium	88-1	93.11	94.23	92.92	93.42	0.76	ppb
Sulfur	34-1	6839.62	6815.37	6750.78	6801.92	0.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.28	0.30	0.18	0.26	25.29	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	15.15	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	10.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.71	314.20	320.50	318.14	1.08	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-14	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:19:25	DataFile Name :	134SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.87	1.10	2.29	1.75	34.33	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	0.01	0.01	0.01	38.55	ppb
Beryllium	9-1	-0.09	-0.11	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	2.13	1.18	1.45	41.21	ppb
Boron	11-1	1.18	1.11	1.07	1.12	4.78	ppb
Cadmium	106-1	0.02	-0.97	-0.15	-0.36		ppb
Cadmium	108-1	-0.05	-0.05	0.07	-0.01		ppb
Cadmium	111-1	-0.01	-0.08	-0.03	-0.04		ppb
Calcium	43-1	2.89	0.00	4.05	2.31	90.08	ppb
Calcium	44-1	11.67	11.27	10.73	11.22	4.18	ppb
Chromium	52-2	-0.03	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.58	-0.59	-0.59	-0.58		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.22	0.35	0.27	25.87	ppb
Iron	57-2	-0.20	-0.29	-0.44	-0.31		ppb
Lead	206-1	507.56	499.60	510.88	506.01	1.15	ppb
Lead	207-1	495.07	489.78	501.49	495.45	1.18	ppb
Lead	208-1	506.18	500.94	512.99	506.71	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.57	0.12	0.40	61.32	ppb
Manganese	55-2	0.01	-0.01	0.00	0.00	2614.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-5.90	-2.78	2.70	-1.99		ppb
Potassium	39-2	5.55	5.12	5.10	5.26	4.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.47	0.02	-0.14		ppb
Selenium	78-2	-0.09	0.80	-0.13	0.19	272.02	ppb
Selenium	82-1	12.60	12.01	12.03	12.21	2.73	ppb
Silicon	28-1	-8.96	-10.02	-7.99	-8.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	130.66	ppb
Silver	107-1	0.00	0.00	0.00	0.00	163.41	ppb
Sodium	23-2	31.40	31.43	31.18	31.34	0.44	ppb
Strontium	86-1	-0.01	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.02	0.03	0.02	0.02	23.59	ppb
Sulfur	34-1	698.66	679.74	744.00	707.47	4.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.05	0.02	-0.03	0.02	253.50	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.06	0.03	-0.02		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1277.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:26:27 DataFile Name : 136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.11	-0.07	0.05	206.42	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.06	-0.04	-0.02	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.09	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.06	0.15	0.40	0.54	88.06	ppb
Boron	11-1	0.14	0.33	0.23	0.23	41.88	ppb
Cadmium	106-1	0.17	-0.53	-0.09	-0.15		ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.00	-0.06	-0.02	-0.03		ppb
Calcium	43-1	-2.07	-2.38	-3.62	-2.69		ppb
Calcium	44-1	8.45	7.13	8.05	7.88	8.59	ppb
Chromium	52-2	-0.04	0.00	-0.07	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.65	-0.61	-0.63	-0.63		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	0.09	-0.11	-0.04		ppb
Iron	57-2	0.12	-0.12	-0.13	-0.05		ppb
Lead	206-1	-0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.01	-0.02	0.00	0.00		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	-0.19	-0.13	-0.15		ppb
Manganese	55-2	-0.04	-0.02	-0.02	-0.03		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:26:27	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.03	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	2.91	-5.73	-13.08	-5.30		ppb
Potassium	39-2	6.07	3.42	4.69	4.73	28.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	1.02	-0.47	0.20	382.79	ppb
Selenium	78-2	0.54	-0.73	0.94	0.25	345.85	ppb
Selenium	82-1	12.33	12.99	12.47	12.60	2.74	ppb
Silicon	28-1	-9.88	-10.29	-7.89	-9.35		ppb
Silver	109-1	0.00	0.00	0.00	0.00	116.70	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	26.93	26.33	26.59	26.62	1.13	ppb
Strontium	86-1	0.01	0.03	0.01	0.02	80.31	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	3742.33	ppb
Sulfur	34-1	637.92	677.91	816.42	710.75	13.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.03	0.00	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.19	-0.22	-0.19		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:26:27	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	73.13	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-15	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M3.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:29:58	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.71	20.47	22.55	21.24	5.35	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	17.88	ppb
Arsenic	75-2	0.21	0.20	0.29	0.23	19.51	ppb
Barium	135-1	42.46	41.43	41.97	41.96	1.23	ppb
Barium	137-1	42.99	42.43	42.48	42.64	0.72	ppb
Beryllium	9-1	-0.11	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.87	16.27	17.22	16.12	7.33	ppb
Boron	11-1	15.04	16.19	17.58	16.27	7.82	ppb
Cadmium	106-1	0.36	-0.13	-0.96	-0.25		ppb
Cadmium	108-1	0.11	0.13	0.18	0.14	25.69	ppb
Cadmium	111-1	0.08	0.04	-0.02	0.03	151.69	ppb
Calcium	43-1	27233.97	27567.90	26970.20	27257.36	1.10	ppb
Calcium	44-1	27155.65	27183.34	27392.45	27243.81	0.48	ppb
Chromium	52-2	-0.09	-0.11	-0.06	-0.09		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	46.37	ppb
Copper	63-2	205.31	204.27	207.01	205.53	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.90	84.21	85.36	84.82	0.68	ppb
Iron	57-2	85.43	85.71	85.15	85.43	0.33	ppb
Lead	206-1	4.70	4.66	4.78	4.72	1.36	ppb
Lead	207-1	4.30	4.24	4.30	4.28	0.79	ppb
Lead	208-1	4.48	4.42	4.49	4.46	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	9007.21	8894.63	8947.78	8949.87	0.63	ppb
Manganese	55-2	12.40	12.77	12.52	12.56	1.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-15 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M3.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:29:58 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	5.96	ppb
Molybdenum	95-1	0.31	0.29	0.29	0.30	4.49	ppb
Molybdenum	96-1	0.25	0.26	0.21	0.24	10.06	ppb
Molybdenum	97-1	0.30	0.35	0.36	0.34	8.93	ppb
Molybdenum	98-1	0.29	0.29	0.29	0.29	1.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	4.80	4.86	4.84	0.71	ppb
Phosphorus	31-2	636.08	594.69	627.39	619.39	3.52	ppb
Potassium	39-2	2348.40	2357.13	2364.13	2356.55	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.00	-0.31		ppb
Selenium	78-2	-0.29	0.01	-0.05	-0.11		ppb
Selenium	82-1	13.41	14.39	13.92	13.91	3.54	ppb
Silicon	28-1	1694.15	1734.21	1675.85	1701.40	1.75	ppb
Silver	109-1	0.05	0.05	0.04	0.05	15.98	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.08	ppb
Sodium	23-2	41542.78	40809.63	41353.62	41235.34	0.92	ppb
Strontium	86-1	89.34	89.86	90.23	89.81	0.50	ppb
Strontium	88-1	91.14	91.78	90.85	91.26	0.52	ppb
Sulfur	34-1	6588.68	6627.09	6699.67	6638.48	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.10	0.07	0.07	0.08	20.13	ppb
Titanium	47-1	0.25	0.36	0.15	0.25	40.32	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	9.00	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	17.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.66	177.67	181.29	179.87	1.07	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	34.28	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-15	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M3.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:29:58	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	80.80	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95756BL Instrumnet Name : P7
 Client Sample ID : PB95756BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:33:28 DataFile Name : 138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.11	0.03	0.00		ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.05	-0.05	-0.04		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.11	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.99	0.37	0.30	0.55	68.68	ppb
Boron	11-1	0.63	0.38	0.48	0.50	25.38	ppb
Cadmium	106-1	-1.33	-1.54	-0.87	-1.25		ppb
Cadmium	108-1	0.00	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	-0.12	-0.13	-0.08	-0.11		ppb
Calcium	43-1	-1.48	-1.51	-0.09	-1.03		ppb
Calcium	44-1	11.75	11.81	10.15	11.24	8.37	ppb
Chromium	52-2	-0.01	-0.03	-0.03	-0.02		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.61	-0.59	-0.61	-0.60		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.15	0.05	0.08	0.09	53.81	ppb
Iron	57-2	-0.10	-0.43	0.05	-0.16		ppb
Lead	206-1	0.01	0.00	-0.02	-0.01		ppb
Lead	207-1	0.00	0.01	-0.02	0.00		ppb
Lead	208-1	0.00	0.00	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	0.23	0.24	0.12	170.84	ppb
Manganese	55-2	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BL	Instrumnet Name :	P7
Client Sample ID :	PB95756BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:33:28	DataFile Name :	138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.04	-0.02		ppb
Phosphorus	31-2	-12.22	1.35	-19.45	-10.11		ppb
Potassium	39-2	6.98	7.05	6.39	6.81	5.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.03	-0.30		ppb
Selenium	78-2	-0.31	1.90	-0.30	0.43	294.82	ppb
Selenium	82-1	13.34	12.30	11.92	12.52	5.85	ppb
Silicon	28-1	-4.81	-6.24	-3.40	-4.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	161.08	ppb
Sodium	23-2	27.75	27.18	27.03	27.32	1.40	ppb
Strontium	86-1	-0.01	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	28.06	ppb
Sulfur	34-1	618.50	698.99	809.41	708.97	13.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.04	0.05	0.00	0.03	75.72	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.09	-0.15	-0.09		ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BL	Instrumnet Name :	P7
Client Sample ID :	PB95756BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:33:28	DataFile Name :	138CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.66	1.94	2.11	2.23	16.90	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.02	0.01	0.00	0.01	150.92	ppb
Beryllium	9-1	-0.12	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	-0.32	0.36	0.11	328.13	ppb
Boron	11-1	0.15	0.19	0.10	0.14	32.45	ppb
Cadmium	106-1	-2.07	-1.12	-0.41	-1.20		ppb
Cadmium	108-1	0.00	0.00	0.05	0.01	208.87	ppb
Cadmium	111-1	-0.17	-0.10	-0.05	-0.11		ppb
Calcium	43-1	0.32	1.65	3.49	1.82	87.59	ppb
Calcium	44-1	12.47	11.80	13.91	12.73	8.45	ppb
Chromium	52-2	-0.02	-0.05	-0.06	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.62	-0.63	-0.62	-0.62		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.35	0.34	0.33	8.20	ppb
Iron	57-2	0.20	-0.29	0.49	0.14	293.64	ppb
Lead	206-1	504.51	506.14	508.14	506.26	0.36	ppb
Lead	207-1	491.32	489.39	495.29	492.00	0.61	ppb
Lead	208-1	502.69	502.33	506.39	503.80	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.13	0.25	0.02	865.14	ppb
Manganese	55-2	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-23.03	-19.98	-6.14	-16.38		ppb
Potassium	39-2	7.62	6.11	5.58	6.43	16.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.11	-0.28	-0.19	-0.19		ppb
Selenium	82-1	13.35	13.75	13.41	13.50	1.59	ppb
Silicon	28-1	-9.28	-7.13	-9.29	-8.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	156.18	ppb
Sodium	23-2	24.72	24.88	23.09	24.23	4.07	ppb
Strontium	86-1	0.03	-0.01	0.00	0.01	328.48	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	7.75	ppb
Sulfur	34-1	495.02	530.92	518.44	514.79	3.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.18	0.06	180.44	ppb
Titanium	47-1	0.00	0.03	0.03	0.02	102.06	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.04	-0.07	-0.07		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-01 Instrumnet Name : P7
 Client Sample ID : M098BSLR000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:40:30 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.84	12.42	14.64	12.97	11.41	ppb
Antimony	121-1	0.04	0.05	0.03	0.04	25.61	ppb
Arsenic	75-2	0.22	0.20	0.23	0.22	4.86	ppb
Barium	135-1	35.34	34.90	34.99	35.08	0.67	ppb
Barium	137-1	35.50	35.53	35.19	35.41	0.53	ppb
Beryllium	9-1	-0.09	-0.10	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.41	14.46	15.60	14.49	7.53	ppb
Boron	11-1	12.76	13.90	14.14	13.60	5.41	ppb
Cadmium	106-1	-0.60	-0.50	-1.48	-0.86		ppb
Cadmium	108-1	0.22	0.06	0.06	0.11	79.59	ppb
Cadmium	111-1	-0.05	-0.03	-0.10	-0.06		ppb
Calcium	43-1	23779.07	23760.57	23887.24	23808.96	0.29	ppb
Calcium	44-1	23983.22	24080.98	23840.41	23968.20	0.50	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	16.03	ppb
Copper	63-2	278.59	277.76	277.42	277.92	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.93	36.23	36.40	36.18	0.66	ppb
Iron	57-2	38.40	34.37	36.24	36.34	5.54	ppb
Lead	206-1	0.88	0.87	0.88	0.88	0.57	ppb
Lead	207-1	0.81	0.80	0.85	0.82	3.27	ppb
Lead	208-1	0.83	0.84	0.85	0.84	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	7963.34	7873.18	7839.76	7892.09	0.81	ppb
Manganese	55-2	17.57	17.57	16.88	17.34	2.29	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-01	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:40:30	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	12.01	ppb
Molybdenum	95-1	0.26	0.20	0.22	0.23	14.47	ppb
Molybdenum	96-1	0.24	0.21	0.22	0.23	7.29	ppb
Molybdenum	97-1	0.26	0.28	0.25	0.27	5.30	ppb
Molybdenum	98-1	0.26	0.27	0.32	0.28	10.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.77	6.79	6.68	6.75	0.89	ppb
Phosphorus	31-2	716.74	649.84	716.99	694.52	5.57	ppb
Potassium	39-2	2107.45	2092.49	2102.75	2100.89	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.46	0.00		ppb
Selenium	78-2	0.08	0.58	0.09	0.25	114.98	ppb
Selenium	82-1	12.69	13.31	12.16	12.72	4.52	ppb
Silicon	28-1	1533.48	1545.94	1556.32	1545.25	0.74	ppb
Silver	109-1	0.04	0.05	0.05	0.05	8.98	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.63	ppb
Sodium	23-2	37197.73	36737.43	36454.67	36796.61	1.02	ppb
Strontium	86-1	78.66	78.10	77.52	78.10	0.73	ppb
Strontium	88-1	79.64	79.18	79.37	79.40	0.29	ppb
Sulfur	34-1	5732.56	5814.21	5888.70	5811.82	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.29	0.24	0.28	0.27	9.29	ppb
Titanium	47-1	0.25	0.25	0.26	0.25	2.31	ppb
Uranium	238-1	0.02	0.02	0.01	0.01	41.38	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	7.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.58	232.68	231.85	232.71	0.37	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	28.66	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-01	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:40:30	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	78.36	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-02 Instrumnet Name : P7
 Client Sample ID : M098BSLR000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:44:00 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.52	15.80	17.33	16.88	5.58	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	12.59	ppb
Arsenic	75-2	0.16	0.19	0.25	0.20	22.75	ppb
Barium	135-1	36.39	37.18	36.49	36.69	1.17	ppb
Barium	137-1	36.28	36.80	37.77	36.95	2.05	ppb
Beryllium	9-1	-0.09	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.85	20.37	19.51	19.24	6.67	ppb
Boron	11-1	19.69	18.96	19.41	19.35	1.89	ppb
Cadmium	106-1	-0.51	-0.53	-0.59	-0.54		ppb
Cadmium	108-1	0.43	0.60	0.39	0.47	23.03	ppb
Cadmium	111-1	-0.01	-0.02	0.00	-0.01		ppb
Calcium	43-1	27081.93	27426.75	27292.32	27267.00	0.64	ppb
Calcium	44-1	27253.39	27499.24	27405.79	27386.14	0.45	ppb
Chromium	52-2	-0.09	-0.14	-0.10	-0.11		ppb
Cobalt	59-2	0.27	0.26	0.25	0.26	3.79	ppb
Copper	63-2	377.96	378.28	378.03	378.09	0.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.76	69.53	70.07	69.79	0.39	ppb
Iron	57-2	72.25	74.47	66.53	71.08	5.76	ppb
Lead	206-1	2.86	2.87	2.85	2.86	0.36	ppb
Lead	207-1	2.64	2.59	2.60	2.61	0.97	ppb
Lead	208-1	2.72	2.70	2.68	2.70	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	10400.97	10362.41	10357.36	10373.58	0.23	ppb
Manganese	55-2	10.83	10.89	10.70	10.81	0.87	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-02 Instrumnet Name : P7
 Client Sample ID : M098BSLR000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:44:00 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	1.90	ppb
Molybdenum	95-1	0.31	0.31	0.34	0.32	4.88	ppb
Molybdenum	96-1	0.25	0.27	0.26	0.26	3.96	ppb
Molybdenum	97-1	0.35	0.28	0.34	0.32	11.81	ppb
Molybdenum	98-1	0.29	0.32	0.30	0.31	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	202.29	202.55	201.39	202.08	0.30	ppb
Phosphorus	31-2	431.20	420.49	471.12	440.94	6.05	ppb
Potassium	39-2	2456.18	2461.74	2457.69	2458.53	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	-0.40	-0.11	0.34	-0.06		ppb
Selenium	82-1	12.65	12.17	12.39	12.40	1.94	ppb
Silicon	28-1	1604.09	1638.19	1654.00	1632.09	1.56	ppb
Silver	109-1	0.02	0.02	0.01	0.02	15.64	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.70	ppb
Sodium	23-2	43451.52	43949.22	43154.28	43518.34	0.92	ppb
Strontium	86-1	88.93	86.69	89.43	88.35	1.65	ppb
Strontium	88-1	89.92	89.31	89.96	89.73	0.40	ppb
Sulfur	34-1	6285.44	6387.58	6320.03	6331.02	0.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.20	0.17	0.22	0.20	13.44	ppb
Titanium	47-1	0.17	0.29	0.29	0.25	26.49	ppb
Uranium	238-1	0.06	0.06	0.05	0.05	9.55	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	10.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1283.04	1286.18	1269.68	1279.63	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.20	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-02	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:44:00	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.00	238.83	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-03 Instrumnet Name : P7
 Client Sample ID : M098BSSS000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:47:30 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.80	42.97	40.18	40.32	6.41	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	13.61	ppb
Arsenic	75-2	0.33	0.26	0.17	0.25	33.35	ppb
Barium	135-1	39.69	39.61	38.60	39.30	1.54	ppb
Barium	137-1	39.21	39.85	39.44	39.50	0.83	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.68	19.06	18.69	18.14	7.06	ppb
Boron	11-1	18.13	18.84	18.22	18.40	2.09	ppb
Cadmium	106-1	-0.27	0.40	0.00	0.04	772.94	ppb
Cadmium	108-1	0.22	0.37	0.24	0.28	27.74	ppb
Cadmium	111-1	-0.01	0.03	0.00	0.01	349.59	ppb
Calcium	43-1	25649.21	25924.20	25632.33	25735.25	0.64	ppb
Calcium	44-1	25777.24	26280.01	25966.96	26008.07	0.98	ppb
Chromium	52-2	-0.13	-0.10	-0.10	-0.11		ppb
Cobalt	59-2	0.18	0.15	0.17	0.17	7.90	ppb
Copper	63-2	1939.03	1920.25	1923.34	1927.54	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	202.55	203.27	202.91	202.91	0.18	ppb
Iron	57-2	198.79	205.90	210.85	205.18	2.96	ppb
Lead	206-1	14.53	14.59	14.87	14.67	1.23	ppb
Lead	207-1	13.13	13.40	13.47	13.33	1.33	ppb
Lead	208-1	13.81	13.92	14.08	13.94	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	9577.37	9716.47	9676.18	9656.67	0.74	ppb
Manganese	55-2	12.88	12.91	13.12	12.97	1.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-03	Instrumnet Name :	P7
Client Sample ID :	M098BSSS000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:47:30	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	9.43	ppb
Molybdenum	95-1	0.27	0.32	0.25	0.28	11.81	ppb
Molybdenum	96-1	0.23	0.19	0.21	0.21	10.49	ppb
Molybdenum	97-1	0.26	0.32	0.31	0.30	10.66	ppb
Molybdenum	98-1	0.27	0.25	0.30	0.27	9.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.67	9.48	9.34	9.49	1.75	ppb
Phosphorus	31-2	770.14	730.66	730.80	743.87	3.06	ppb
Potassium	39-2	2273.21	2260.85	2278.55	2270.87	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.01	-0.31		ppb
Selenium	78-2	1.02	-0.08	-0.31	0.21	342.56	ppb
Selenium	82-1	13.06	12.79	12.63	12.82	1.71	ppb
Silicon	28-1	1634.53	1621.79	1619.98	1625.43	0.49	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.12	ppb
Silver	107-1	0.02	0.01	0.02	0.02	14.84	ppb
Sodium	23-2	39532.39	39908.79	39592.61	39677.93	0.51	ppb
Strontium	86-1	87.84	85.26	86.51	86.54	1.49	ppb
Strontium	88-1	88.45	87.41	88.12	87.99	0.60	ppb
Sulfur	34-1	5997.12	6045.05	5912.55	5984.91	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	3.83	3.80	3.63	3.75	2.92	ppb
Titanium	47-1	0.33	0.24	0.30	0.29	15.43	ppb
Uranium	238-1	0.06	0.05	0.05	0.05	6.59	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	12.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	683.48	694.25	697.70	691.81	1.07	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.51	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-03	Instrumnet Name :	P7
Client Sample ID :	M098BSSS000SB4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:47:30	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	89.31	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-04 Instrumnet Name : P7
 Client Sample ID : M09801BR000103.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:51:00 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.40	19.44	17.17	19.00	8.71	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	20.78	ppb
Arsenic	75-2	0.18	0.25	0.26	0.23	18.91	ppb
Barium	135-1	40.30	39.56	40.86	40.24	1.62	ppb
Barium	137-1	41.10	40.68	41.03	40.94	0.56	ppb
Beryllium	9-1	-0.11	-0.10	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.37	17.73	18.96	18.69	4.59	ppb
Boron	11-1	17.31	18.14	17.92	17.79	2.42	ppb
Cadmium	106-1	-0.88	0.60	-1.40	-0.56		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.03	106.53	ppb
Cadmium	111-1	-0.07	0.05	-0.10	-0.04		ppb
Calcium	43-1	27579.07	27608.30	27619.71	27602.36	0.08	ppb
Calcium	44-1	27557.11	27584.60	27819.17	27653.63	0.52	ppb
Chromium	52-2	-0.10	-0.15	-0.09	-0.11		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	7.73	ppb
Copper	63-2	457.08	461.72	457.30	458.70	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.27	46.08	46.17	45.84	1.08	ppb
Iron	57-2	45.79	46.29	48.08	46.72	2.58	ppb
Lead	206-1	0.80	0.79	0.82	0.81	1.88	ppb
Lead	207-1	0.76	0.74	0.78	0.76	2.46	ppb
Lead	208-1	0.77	0.79	0.79	0.78	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	9332.32	9563.17	9425.15	9440.21	1.23	ppb
Manganese	55-2	6.07	5.98	6.38	6.14	3.44	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-04 Instrumnet Name : P7
 Client Sample ID : M09801BR000103.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:51:00 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	8.44	ppb
Molybdenum	95-1	0.31	0.30	0.26	0.29	9.71	ppb
Molybdenum	96-1	0.28	0.25	0.28	0.27	5.32	ppb
Molybdenum	97-1	0.30	0.34	0.31	0.32	6.97	ppb
Molybdenum	98-1	0.26	0.33	0.31	0.30	10.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.40	28.40	28.44	28.41	0.09	ppb
Phosphorus	31-2	597.19	580.13	666.29	614.54	7.42	ppb
Potassium	39-2	2390.08	2436.30	2404.48	2410.29	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.43	-0.35	0.73	0.27	206.29	ppb
Selenium	82-1	12.12	13.39	13.25	12.92	5.39	ppb
Silicon	28-1	1715.51	1741.02	1714.43	1723.65	0.87	ppb
Silver	109-1	0.03	0.03	0.04	0.03	17.23	ppb
Silver	107-1	0.04	0.03	0.03	0.03	12.05	ppb
Sodium	23-2	42541.14	42745.68	42915.91	42734.24	0.44	ppb
Strontium	86-1	90.69	90.21	89.99	90.29	0.40	ppb
Strontium	88-1	91.77	91.73	91.38	91.63	0.23	ppb
Sulfur	34-1	6605.68	6678.63	6632.86	6639.06	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.00	0.00	145.22	ppb
Titanium	47-1	0.28	0.26	0.24	0.26	8.14	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	16.38	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.12	190.60	186.12	187.95	1.25	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	90.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-04	Instrumnet Name :	P7
Client Sample ID :	M09801BR000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:51:00	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	61.88	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-05 Instrumnet Name : P7
 Client Sample ID : M09801BR000127.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:54:30 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.54	10.30	9.94	9.93	3.82	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.36	ppb
Arsenic	75-2	0.14	0.22	0.15	0.17	25.62	ppb
Barium	135-1	38.81	39.07	39.25	39.04	0.57	ppb
Barium	137-1	38.76	39.83	39.72	39.44	1.48	ppb
Beryllium	9-1	-0.07	-0.11	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.22	17.92	17.38	17.51	2.11	ppb
Boron	11-1	17.13	17.48	17.61	17.40	1.44	ppb
Cadmium	106-1	0.76	2.24	2.84	1.95	55.10	ppb
Cadmium	108-1	2.51	2.34	2.08	2.31	9.57	ppb
Cadmium	111-1	0.78	0.86	0.95	0.86	9.62	ppb
Calcium	43-1	26405.17	26647.11	26515.06	26522.44	0.46	ppb
Calcium	44-1	26545.18	26759.25	26551.93	26618.79	0.46	ppb
Chromium	52-2	-0.11	-0.10	-0.15	-0.12		ppb
Cobalt	59-2	0.24	0.21	0.22	0.22	7.30	ppb
Copper	63-2	345.09	344.01	346.13	345.08	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.77	48.21	48.95	48.31	1.23	ppb
Iron	57-2	47.44	47.05	49.87	48.12	3.18	ppb
Lead	206-1	2.46	2.39	2.45	2.43	1.54	ppb
Lead	207-1	2.19	2.21	2.25	2.22	1.33	ppb
Lead	208-1	2.32	2.32	2.34	2.33	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	9156.26	9148.29	9303.91	9202.82	0.95	ppb
Manganese	55-2	8.83	8.85	8.59	8.76	1.63	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-05	Instrumnet Name :	P7
Client Sample ID :	M09801BR000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:54:30	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	3.34	ppb
Molybdenum	95-1	0.32	0.34	0.33	0.33	3.67	ppb
Molybdenum	96-1	0.24	0.26	0.25	0.25	5.21	ppb
Molybdenum	97-1	0.35	0.33	0.32	0.33	4.75	ppb
Molybdenum	98-1	0.27	0.30	0.30	0.29	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.56	58.66	59.54	58.92	0.91	ppb
Phosphorus	31-2	131.19	115.88	108.18	118.42	9.89	ppb
Potassium	39-2	2412.20	2382.73	2435.14	2410.02	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.46	-0.16		ppb
Selenium	78-2	-0.23	0.31	0.23	0.10	281.91	ppb
Selenium	82-1	14.63	13.25	13.52	13.80	5.32	ppb
Silicon	28-1	1348.38	1376.65	1354.10	1359.71	1.10	ppb
Silver	109-1	0.02	0.02	0.03	0.02	20.25	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.52	ppb
Sodium	23-2	42574.79	42505.46	42984.50	42688.25	0.61	ppb
Strontium	86-1	85.39	85.21	84.24	84.95	0.73	ppb
Strontium	88-1	86.42	86.29	85.12	85.94	0.83	ppb
Sulfur	34-1	6004.86	6207.15	6020.71	6077.57	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.11	0.08	0.09	20.14	ppb
Titanium	47-1	0.17	0.14	0.08	0.13	33.94	ppb
Uranium	238-1	0.07	0.08	0.07	0.07	2.35	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	11.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4873.43	4865.06	4910.34	4882.95	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	34.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-05	Instrumnet Name :	P7
Client Sample ID :	M09801BR000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:54:30	DataFile Name :	144SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-06 Instrumnet Name : P7
 Client Sample ID : M09801BB000103.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:58:00 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.19	15.43	15.18	15.27	0.95	ppb
Antimony	121-1	0.06	0.04	0.03	0.04	31.49	ppb
Arsenic	75-2	0.16	0.14	0.21	0.17	21.48	ppb
Barium	135-1	33.84	33.41	33.61	33.62	0.64	ppb
Barium	137-1	34.00	34.13	33.81	33.98	0.46	ppb
Beryllium	9-1	-0.10	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	17.12	17.24	16.97	2.21	ppb
Boron	11-1	16.03	16.44	16.80	16.42	2.33	ppb
Cadmium	106-1	0.30	0.39	-0.20	0.16	195.14	ppb
Cadmium	108-1	0.70	0.66	0.74	0.70	5.50	ppb
Cadmium	111-1	0.00	0.03	0.00	0.01	149.64	ppb
Calcium	43-1	24361.87	24447.48	24427.06	24412.14	0.18	ppb
Calcium	44-1	24541.27	24391.59	24702.13	24545.00	0.63	ppb
Chromium	52-2	-0.14	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.05	0.06	0.05	26.22	ppb
Copper	63-2	212.14	212.95	213.54	212.88	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.85	46.26	46.04	46.05	0.44	ppb
Iron	57-2	44.79	46.35	48.01	46.39	3.47	ppb
Lead	206-1	3.79	3.73	3.62	3.71	2.37	ppb
Lead	207-1	3.41	3.30	3.35	3.35	1.61	ppb
Lead	208-1	3.53	3.49	3.46	3.49	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	8254.96	8300.62	8315.52	8290.36	0.38	ppb
Manganese	55-2	5.25	5.35	5.33	5.31	1.02	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-06	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:58:00	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	10.50	ppb
Molybdenum	95-1	0.31	0.28	0.21	0.27	20.05	ppb
Molybdenum	96-1	0.24	0.20	0.21	0.22	10.66	ppb
Molybdenum	97-1	0.23	0.26	0.27	0.25	8.09	ppb
Molybdenum	98-1	0.26	0.26	0.27	0.26	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.62	25.41	25.90	25.64	0.97	ppb
Phosphorus	31-2	492.28	490.01	456.45	479.58	4.18	ppb
Potassium	39-2	2143.95	2171.32	2188.26	2167.84	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.46	0.00		ppb
Selenium	78-2	0.40	-0.61	-0.47	-0.23		ppb
Selenium	82-1	13.33	12.81	12.53	12.89	3.13	ppb
Silicon	28-1	1612.48	1587.91	1618.40	1606.26	1.01	ppb
Silver	109-1	0.04	0.04	0.04	0.04	5.90	ppb
Silver	107-1	0.04	0.06	0.04	0.05	23.33	ppb
Sodium	23-2	38311.14	38636.24	38154.41	38367.26	0.64	ppb
Strontium	86-1	79.98	78.16	78.57	78.90	1.21	ppb
Strontium	88-1	81.43	80.86	80.73	81.01	0.46	ppb
Sulfur	34-1	5940.37	5958.62	6152.88	6017.29	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.16	0.19	0.25	0.20	22.43	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	19.17	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	14.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2145.97	2146.15	2169.31	2153.81	0.62	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	47.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-06	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:58:00	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	185.59	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-07 Instrumnet Name : P7
 Client Sample ID : M09801BB000103.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:01:31 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.17	12.30	10.38	11.95	11.94	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	20.65	ppb
Arsenic	75-2	0.17	0.25	0.17	0.20	22.18	ppb
Barium	135-1	34.51	33.64	35.11	34.42	2.15	ppb
Barium	137-1	34.74	34.09	34.81	34.55	1.15	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.22	16.71	14.97	16.30	7.23	ppb
Boron	11-1	15.68	15.87	15.99	15.84	1.00	ppb
Cadmium	106-1	-0.01	0.78	0.57	0.45	90.95	ppb
Cadmium	108-1	0.76	0.50	0.61	0.62	21.05	ppb
Cadmium	111-1	0.02	0.11	0.07	0.07	65.62	ppb
Calcium	43-1	24798.70	24893.78	24847.01	24846.50	0.19	ppb
Calcium	44-1	24784.74	25023.07	24735.36	24847.72	0.62	ppb
Chromium	52-2	-0.13	-0.12	-0.13	-0.13		ppb
Cobalt	59-2	0.09	0.06	0.07	0.07	17.68	ppb
Copper	63-2	205.98	207.70	209.19	207.62	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.57	36.31	36.88	36.59	0.78	ppb
Iron	57-2	35.29	38.86	39.78	37.97	6.24	ppb
Lead	206-1	2.10	2.15	2.15	2.14	1.35	ppb
Lead	207-1	1.97	1.98	1.97	1.97	0.45	ppb
Lead	208-1	2.01	2.03	2.03	2.02	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	8272.12	8423.22	8482.73	8392.69	1.29	ppb
Manganese	55-2	5.05	5.09	5.19	5.11	1.35	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-07	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:01:31	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	13.40	ppb
Molybdenum	95-1	0.26	0.27	0.28	0.27	3.02	ppb
Molybdenum	96-1	0.26	0.21	0.24	0.24	11.17	ppb
Molybdenum	97-1	0.30	0.25	0.26	0.27	8.45	ppb
Molybdenum	98-1	0.28	0.25	0.25	0.26	6.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.68	29.87	29.79	29.78	0.33	ppb
Phosphorus	31-2	464.13	491.82	570.68	508.88	10.86	ppb
Potassium	39-2	2157.70	2180.60	2171.09	2169.80	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.58	-0.43	-0.19	-0.01		ppb
Selenium	82-1	12.26	12.26	11.53	12.02	3.52	ppb
Silicon	28-1	1631.04	1613.67	1618.69	1621.13	0.55	ppb
Silver	109-1	0.05	0.04	0.04	0.04	17.00	ppb
Silver	107-1	0.04	0.04	0.06	0.05	22.59	ppb
Sodium	23-2	38165.86	38236.84	38237.08	38213.26	0.11	ppb
Strontium	86-1	79.37	79.80	80.12	79.76	0.47	ppb
Strontium	88-1	81.31	81.46	82.11	81.62	0.52	ppb
Sulfur	34-1	6088.46	6198.77	6075.28	6120.84	1.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.21	0.28	0.24	13.55	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	11.16	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	16.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1672.08	1683.68	1704.45	1686.74	0.97	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	56.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-07	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:01:31	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	114.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.57	2.04	2.81	2.81	27.32	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.03	0.00	-0.02		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.01	0.01	0.01	0.01	22.26	ppb
Beryllium	9-1	-0.10	-0.11	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	0.62	0.95	0.86	25.26	ppb
Boron	11-1	0.93	0.80	0.68	0.80	15.85	ppb
Cadmium	106-1	-0.75	-1.62	-0.52	-0.96		ppb
Cadmium	108-1	-0.05	-0.03	0.02	-0.02		ppb
Cadmium	111-1	-0.07	-0.13	-0.06	-0.09		ppb
Calcium	43-1	0.67	-0.39	-0.50	-0.07		ppb
Calcium	44-1	17.34	15.41	16.40	16.39	5.89	ppb
Chromium	52-2	-0.04	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.59	-0.57	-0.55	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.40	0.31	0.34	0.35	12.62	ppb
Iron	57-2	0.75	0.19	0.27	0.40	75.00	ppb
Lead	206-1	500.56	512.56	501.47	504.86	1.32	ppb
Lead	207-1	488.02	499.40	490.76	492.73	1.20	ppb
Lead	208-1	499.57	513.14	502.17	504.96	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.29	0.09	0.29	68.37	ppb
Manganese	55-2	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.03	-0.02	0.00	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	-17.93	-5.94	-14.50	-12.79		ppb
Potassium	39-2	10.52	7.78	6.75	8.35	23.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	-0.47	1.01	0.36	211.60	ppb
Selenium	78-2	0.80	-0.76	0.46	0.17	498.22	ppb
Selenium	82-1	12.35	11.29	11.41	11.68	4.98	ppb
Silicon	28-1	-5.89	-5.57	-8.25	-6.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	198.30	ppb
Sodium	23-2	30.45	29.90	30.97	30.44	1.76	ppb
Strontium	86-1	0.02	0.03	0.03	0.03	27.85	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	9.55	ppb
Sulfur	34-1	705.62	620.42	582.95	636.33	9.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.01	-0.03	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.01	-0.02	0.01	241.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:08:32 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.20	-0.23	-0.06		ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.11	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.63	0.30	0.36	66.88	ppb
Boron	11-1	0.50	0.25	0.19	0.31	52.53	ppb
Cadmium	106-1	-0.72	-1.97	-0.54	-1.08		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	-0.07	-0.16	-0.06	-0.09		ppb
Calcium	43-1	-2.81	-2.82	-3.58	-3.07		ppb
Calcium	44-1	8.90	9.65	9.58	9.38	4.45	ppb
Chromium	52-2	-0.03	-0.05	-0.01	-0.03		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.61	-0.61	-0.61	-0.61		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	-0.07	-0.09	-0.05		ppb
Iron	57-2	-0.18	-0.66	-0.28	-0.37		ppb
Lead	206-1	0.00	-0.02	0.00	-0.01		ppb
Lead	207-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	-0.11	-0.26	-0.14		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:08:32	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-1.57	-12.04	-16.09	-9.90		ppb
Potassium	39-2	8.27	7.51	5.53	7.10	19.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	0.03	-0.14		ppb
Selenium	78-2	0.53	0.65	0.31	0.49	34.60	ppb
Selenium	82-1	13.65	12.34	12.46	12.82	5.67	ppb
Silicon	28-1	-7.65	-7.46	-4.28	-6.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2742.29	ppb
Sodium	23-2	24.57	25.04	26.12	25.24	3.16	ppb
Strontium	86-1	-0.01	0.01	0.02	0.00	343.06	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	648.64	636.58	735.83	673.68	8.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	-0.03	-0.01	0.02	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.13	-0.11	-0.11		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:08:32	DataFile Name :	148CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-08 Instrumnet Name : P7
 Client Sample ID : M09801BB000103.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:12:04 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.95	14.21	13.32	14.16	5.78	ppb
Antimony	121-1	0.03	0.06	0.04	0.04	24.40	ppb
Arsenic	75-2	0.24	0.25	0.19	0.23	14.54	ppb
Barium	135-1	34.73	34.56	34.69	34.66	0.25	ppb
Barium	137-1	35.54	34.79	34.96	35.10	1.12	ppb
Beryllium	9-1	-0.10	-0.08	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.10	17.29	18.64	16.68	14.00	ppb
Boron	11-1	15.63	15.70	15.47	15.60	0.75	ppb
Cadmium	106-1	-0.79	-0.99	-0.86	-0.88		ppb
Cadmium	108-1	0.32	0.37	0.32	0.34	8.43	ppb
Cadmium	111-1	-0.01	-0.02	-0.03	-0.02		ppb
Calcium	43-1	25624.75	25323.73	25424.22	25457.57	0.60	ppb
Calcium	44-1	25496.36	25339.22	25760.93	25532.17	0.83	ppb
Chromium	52-2	-0.12	-0.14	-0.11	-0.12		ppb
Cobalt	59-2	0.10	0.08	0.11	0.10	17.19	ppb
Copper	63-2	272.17	270.89	272.15	271.74	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.21	43.70	42.42	43.11	1.49	ppb
Iron	57-2	42.15	41.18	46.45	43.26	6.49	ppb
Lead	206-1	2.59	2.66	2.59	2.61	1.50	ppb
Lead	207-1	2.38	2.40	2.46	2.41	1.67	ppb
Lead	208-1	2.45	2.50	2.51	2.49	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	8961.60	8934.86	8808.29	8901.58	0.92	ppb
Manganese	55-2	6.42	6.52	6.41	6.45	0.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-08	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:12:04	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	14.34	ppb
Molybdenum	95-1	0.31	0.28	0.33	0.31	9.26	ppb
Molybdenum	96-1	0.25	0.24	0.25	0.24	2.60	ppb
Molybdenum	97-1	0.27	0.27	0.31	0.28	7.56	ppb
Molybdenum	98-1	0.27	0.26	0.30	0.28	7.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.83	30.08	30.46	30.46	1.24	ppb
Phosphorus	31-2	569.83	580.38	584.26	578.16	1.29	ppb
Potassium	39-2	2256.82	2251.77	2246.24	2251.61	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.46	-0.16		ppb
Selenium	78-2	0.12	0.80	-0.37	0.18	319.77	ppb
Selenium	82-1	13.21	12.52	13.14	12.96	2.94	ppb
Silicon	28-1	1632.79	1596.38	1635.10	1621.43	1.34	ppb
Silver	109-1	0.03	0.04	0.04	0.04	12.14	ppb
Silver	107-1	0.05	0.05	0.04	0.04	12.58	ppb
Sodium	23-2	39880.64	39043.77	38945.80	39290.07	1.31	ppb
Strontium	86-1	83.10	81.34	83.32	82.59	1.31	ppb
Strontium	88-1	83.97	83.03	84.44	83.81	0.86	ppb
Sulfur	34-1	5950.93	5805.84	6059.00	5938.59	2.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.22	0.20	0.27	0.23	15.90	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.29	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	9.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1175.32	1170.39	1166.99	1170.90	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.78	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-08	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:12:04	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	14.19	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-09 Instrumnet Name : P7
 Client Sample ID : M09801CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:15:34 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.83	14.82	17.48	15.71	9.78	ppb
Antimony	121-1	0.29	0.29	0.32	0.30	6.17	ppb
Arsenic	75-2	0.29	0.17	0.13	0.20	42.37	ppb
Barium	135-1	35.03	35.18	36.06	35.42	1.56	ppb
Barium	137-1	35.56	35.81	36.01	35.80	0.62	ppb
Beryllium	9-1	-0.11	-0.10	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.59	13.57	13.72	13.62	0.58	ppb
Boron	11-1	14.09	14.35	15.72	14.72	5.97	ppb
Cadmium	106-1	-0.87	-0.04	-0.49	-0.47		ppb
Cadmium	108-1	0.13	0.27	0.33	0.24	41.02	ppb
Cadmium	111-1	-0.03	0.01	-0.01	-0.01		ppb
Calcium	43-1	23585.32	23524.36	23591.21	23566.96	0.16	ppb
Calcium	44-1	23811.13	23728.59	23747.68	23762.47	0.18	ppb
Chromium	52-2	-0.13	-0.07	-0.12	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	14.08	ppb
Copper	63-2	260.59	258.59	261.99	260.39	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.08	28.40	28.87	28.78	1.19	ppb
Iron	57-2	30.03	26.71	30.21	28.99	6.80	ppb
Lead	206-1	0.33	0.32	0.35	0.33	4.12	ppb
Lead	207-1	0.33	0.33	0.32	0.33	1.60	ppb
Lead	208-1	0.31	0.32	0.34	0.32	3.48	ppb
Lithium	6-1						%
Magnesium	24-2	7725.90	7764.18	7765.81	7751.96	0.29	ppb
Manganese	55-2	4.39	4.37	4.46	4.41	1.04	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-09	Instrumnet Name :	P7
Client Sample ID :	M09801CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:15:34	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.09	0.09	14.82	ppb
Molybdenum	95-1	0.25	0.24	0.26	0.25	3.66	ppb
Molybdenum	96-1	0.21	0.23	0.22	0.22	4.99	ppb
Molybdenum	97-1	0.27	0.25	0.21	0.24	11.42	ppb
Molybdenum	98-1	0.24	0.27	0.21	0.24	12.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.45	8.37	8.45	8.42	0.55	ppb
Phosphorus	31-2	579.64	592.25	665.95	612.61	7.61	ppb
Potassium	39-2	2054.34	2067.97	2089.03	2070.45	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.94	-0.47	0.16	445.82	ppb
Selenium	78-2	-0.55	0.20	0.39	0.01	3600.86	ppb
Selenium	82-1	14.18	12.80	13.32	13.44	5.19	ppb
Silicon	28-1	1575.10	1547.87	1555.80	1559.59	0.90	ppb
Silver	109-1	0.03	0.04	0.04	0.04	20.38	ppb
Silver	107-1	0.04	0.05	0.05	0.05	8.70	ppb
Sodium	23-2	36109.18	36452.73	36355.47	36305.80	0.49	ppb
Strontium	86-1	78.23	77.86	77.39	77.83	0.54	ppb
Strontium	88-1	78.96	79.40	79.13	79.16	0.28	ppb
Sulfur	34-1	5941.82	5767.00	5706.23	5805.02	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.04	0.04	0.03	50.41	ppb
Titanium	47-1	0.19	0.24	0.28	0.23	19.88	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.44	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	13.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	419.59	425.58	423.13	422.77	0.71	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	119.46	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-09	Instrumnet Name :	P7
Client Sample ID :	M09801CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:15:34	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	46.01	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-10 Instrumnet Name : P7
 Client Sample ID : M09801CR000127.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:19:04 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.88	21.99	17.80	18.89	14.43	ppb
Antimony	121-1	0.07	0.08	0.09	0.08	10.79	ppb
Arsenic	75-2	0.25	0.21	0.29	0.25	14.87	ppb
Barium	135-1	37.82	38.16	38.82	38.26	1.33	ppb
Barium	137-1	38.71	38.67	38.48	38.62	0.33	ppb
Beryllium	9-1	-0.11	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.83	17.09	19.22	18.05	5.98	ppb
Boron	11-1	16.80	17.40	19.69	17.96	8.49	ppb
Cadmium	106-1	-0.51	0.14	0.01	-0.12		ppb
Cadmium	108-1	0.27	0.43	0.55	0.42	34.43	ppb
Cadmium	111-1	0.14	0.21	0.17	0.17	19.85	ppb
Calcium	43-1	27938.51	28511.78	28382.42	28277.57	1.06	ppb
Calcium	44-1	27899.60	28694.25	28593.78	28395.88	1.52	ppb
Chromium	52-2	-0.13	-0.15	-0.11	-0.13		ppb
Cobalt	59-2	0.13	0.16	0.18	0.16	14.08	ppb
Copper	63-2	683.38	678.94	685.76	682.69	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	263.58	260.11	263.65	262.44	0.77	ppb
Iron	57-2	261.63	272.13	264.45	266.07	2.04	ppb
Lead	206-1	4.79	5.01	4.99	4.93	2.45	ppb
Lead	207-1	4.45	4.48	4.45	4.46	0.45	ppb
Lead	208-1	4.63	4.67	4.69	4.67	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	9713.63	9707.72	9766.44	9729.26	0.33	ppb
Manganese	55-2	13.18	13.12	13.37	13.22	0.96	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-10	Instrumnet Name :	P7
Client Sample ID :	M09801CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:19:04	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.11	9.75	ppb
Molybdenum	95-1	0.32	0.31	0.31	0.31	1.64	ppb
Molybdenum	96-1	0.24	0.23	0.24	0.23	2.59	ppb
Molybdenum	97-1	0.33	0.34	0.29	0.32	6.75	ppb
Molybdenum	98-1	0.31	0.32	0.30	0.31	3.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	69.46	69.37	70.34	69.72	0.77	ppb
Phosphorus	31-2	382.33	387.38	423.11	397.61	5.59	ppb
Potassium	39-2	2488.08	2485.88	2513.77	2495.91	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.15		ppb
Selenium	78-2	0.36	-0.28	-0.27	-0.06		ppb
Selenium	82-1	12.16	12.92	13.53	12.87	5.34	ppb
Silicon	28-1	1758.79	1786.25	1780.81	1775.28	0.82	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.48	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.37	ppb
Sodium	23-2	44927.67	44680.88	45707.30	45105.29	1.19	ppb
Strontium	86-1	93.18	93.06	91.06	92.43	1.29	ppb
Strontium	88-1	93.62	94.03	92.68	93.44	0.74	ppb
Sulfur	34-1	6161.96	6454.03	6446.09	6354.02	2.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.26	0.20	0.18	0.21	20.12	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	14.27	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	14.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	903.82	907.25	916.54	909.20	0.72	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.50	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-10	Instrumnet Name :	P7
Client Sample ID :	M09801CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:19:04	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	418.78	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-11 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:22:35 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.88	18.09	14.16	16.04	12.29	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	10.80	ppb
Arsenic	75-2	0.17	0.21	0.20	0.20	10.73	ppb
Barium	135-1	35.62	36.06	35.63	35.77	0.70	ppb
Barium	137-1	36.60	36.53	36.24	36.46	0.53	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.69	14.87	15.37	15.98	9.43	ppb
Boron	11-1	16.22	16.55	15.77	16.18	2.40	ppb
Cadmium	106-1	-1.21	-1.25	-0.87	-1.11		ppb
Cadmium	108-1	0.13	0.07	0.25	0.15	62.12	ppb
Cadmium	111-1	-0.09	-0.06	-0.05	-0.06		ppb
Calcium	43-1	25424.85	25555.60	25381.31	25453.92	0.36	ppb
Calcium	44-1	25729.99	25835.89	25682.15	25749.34	0.31	ppb
Chromium	52-2	-0.11	-0.14	-0.10	-0.12		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	2.80	ppb
Copper	63-2	280.38	281.44	281.27	281.03	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.54	43.87	43.69	43.70	0.38	ppb
Iron	57-2	47.16	43.89	47.33	46.12	4.20	ppb
Lead	206-1	1.63	1.67	1.71	1.67	2.45	ppb
Lead	207-1	1.49	1.50	1.42	1.47	2.87	ppb
Lead	208-1	1.54	1.56	1.58	1.56	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	8819.52	8826.66	8873.76	8839.98	0.33	ppb
Manganese	55-2	5.30	5.50	5.24	5.35	2.53	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-11	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:22:35	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	4.48	ppb
Molybdenum	95-1	0.29	0.34	0.28	0.30	10.43	ppb
Molybdenum	96-1	0.26	0.21	0.27	0.25	11.46	ppb
Molybdenum	97-1	0.28	0.29	0.33	0.30	9.61	ppb
Molybdenum	98-1	0.29	0.29	0.27	0.28	3.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.23	25.41	25.62	25.42	0.77	ppb
Phosphorus	31-2	609.46	626.16	614.54	616.72	1.39	ppb
Potassium	39-2	2221.60	2250.51	2272.92	2248.35	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.06	-0.62	-0.34	-0.34		ppb
Selenium	82-1	12.98	12.02	12.38	12.46	3.91	ppb
Silicon	28-1	1623.23	1628.12	1611.84	1621.06	0.52	ppb
Silver	109-1	0.04	0.03	0.05	0.04	16.11	ppb
Silver	107-1	0.04	0.04	0.05	0.04	16.60	ppb
Sodium	23-2	40065.36	39605.37	39976.52	39882.42	0.61	ppb
Strontium	86-1	83.02	82.90	83.11	83.01	0.13	ppb
Strontium	88-1	83.49	84.10	84.17	83.92	0.44	ppb
Sulfur	34-1	6146.80	6120.23	6140.56	6135.87	0.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.22	0.26	0.22	0.23	9.31	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	9.11	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	16.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	359.89	360.43	357.06	359.13	0.50	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	175.64	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-11	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:22:35	DataFile Name :	152SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-12 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:26:05 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.42	17.84	13.69	15.65	13.30	ppb
Antimony	121-1	0.05	0.04	0.04	0.05	12.38	ppb
Arsenic	75-2	0.26	0.26	0.23	0.25	6.19	ppb
Barium	135-1	37.99	38.36	38.31	38.22	0.53	ppb
Barium	137-1	38.37	38.71	39.15	38.75	1.00	ppb
Beryllium	9-1	-0.12	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.63	17.70	15.80	17.04	6.33	ppb
Boron	11-1	17.52	17.37	17.85	17.58	1.40	ppb
Cadmium	106-1	-1.29	-1.53	-0.44	-1.08		ppb
Cadmium	108-1	0.18	0.14	0.26	0.19	32.89	ppb
Cadmium	111-1	-0.06	-0.07	-0.01	-0.05		ppb
Calcium	43-1	26927.73	27139.36	26856.43	26974.50	0.55	ppb
Calcium	44-1	26812.05	27397.41	26964.17	27057.88	1.12	ppb
Chromium	52-2	-0.13	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.12	0.13	0.12	0.12	6.08	ppb
Copper	63-2	261.58	267.50	264.24	264.44	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.48	45.10	45.70	45.42	0.67	ppb
Iron	57-2	47.29	49.34	45.77	47.47	3.78	ppb
Lead	206-1	2.36	2.31	2.38	2.35	1.50	ppb
Lead	207-1	2.18	2.12	2.14	2.14	1.43	ppb
Lead	208-1	2.22	2.19	2.24	2.22	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	9095.97	9207.29	9110.40	9137.89	0.66	ppb
Manganese	55-2	6.06	6.02	6.25	6.11	2.05	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-12 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:26:05 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.07	0.09	19.87	ppb
Molybdenum	95-1	0.34	0.30	0.26	0.30	12.85	ppb
Molybdenum	96-1	0.26	0.24	0.24	0.25	5.22	ppb
Molybdenum	97-1	0.33	0.33	0.26	0.31	14.16	ppb
Molybdenum	98-1	0.31	0.27	0.31	0.30	7.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.57	103.65	101.73	102.32	1.13	ppb
Phosphorus	31-2	593.97	590.48	545.99	576.81	4.64	ppb
Potassium	39-2	2365.56	2363.05	2331.17	2353.26	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.01	-0.47	-0.15		ppb
Selenium	78-2	0.85	-0.39	0.60	0.36	184.83	ppb
Selenium	82-1	13.66	13.08	12.79	13.17	3.35	ppb
Silicon	28-1	1703.36	1686.06	1687.56	1692.32	0.57	ppb
Silver	109-1	0.05	0.04	0.06	0.05	19.30	ppb
Silver	107-1	0.04	0.05	0.05	0.05	11.87	ppb
Sodium	23-2	41310.18	41507.97	40947.09	41255.08	0.69	ppb
Strontium	86-1	87.53	86.88	86.14	86.85	0.80	ppb
Strontium	88-1	88.92	87.96	88.09	88.32	0.59	ppb
Sulfur	34-1	6588.81	6532.21	6603.61	6574.88	0.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.18	0.24	0.20	0.21	15.40	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	9.29	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	18.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	652.86	664.19	654.08	657.04	0.95	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	26.33	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-12	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:26:05	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	67.42	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-13 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:29:36 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.27	18.47	16.60	17.78	5.76	ppb
Antimony	121-1	0.06	0.04	0.04	0.05	22.25	ppb
Arsenic	75-2	0.19	0.28	0.21	0.23	21.21	ppb
Barium	135-1	36.94	36.72	36.32	36.66	0.85	ppb
Barium	137-1	37.17	36.66	36.65	36.83	0.81	ppb
Beryllium	9-1	-0.09	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.14	17.88	15.47	16.83	7.32	ppb
Boron	11-1	15.42	16.65	16.96	16.34	4.98	ppb
Cadmium	106-1	-0.48	-0.89	-0.66	-0.68		ppb
Cadmium	108-1	0.16	0.02	0.13	0.10	72.78	ppb
Cadmium	111-1	-0.03	-0.06	-0.05	-0.05		ppb
Calcium	43-1	25704.49	25876.02	25791.18	25790.56	0.33	ppb
Calcium	44-1	25854.51	25979.98	25839.29	25891.26	0.30	ppb
Chromium	52-2	-0.03	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	14.74	ppb
Copper	63-2	260.53	260.49	260.36	260.46	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.16	50.62	50.51	50.76	0.69	ppb
Iron	57-2	52.93	54.24	50.88	52.68	3.21	ppb
Lead	206-1	3.58	3.64	3.49	3.57	2.23	ppb
Lead	207-1	3.24	3.30	3.28	3.27	0.99	ppb
Lead	208-1	3.42	3.41	3.38	3.40	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	8789.22	8786.27	8613.61	8729.70	1.15	ppb
Manganese	55-2	4.94	4.94	5.12	5.00	2.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-13	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:29:36	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	3.03	ppb
Molybdenum	95-1	0.31	0.26	0.28	0.29	8.28	ppb
Molybdenum	96-1	0.26	0.24	0.24	0.25	4.75	ppb
Molybdenum	97-1	0.26	0.32	0.29	0.29	10.44	ppb
Molybdenum	98-1	0.28	0.29	0.28	0.29	1.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	78.78	78.73	78.66	78.72	0.07	ppb
Phosphorus	31-2	703.13	680.88	565.62	649.88	11.36	ppb
Potassium	39-2	2278.64	2300.63	2269.42	2282.90	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.00	-0.16		ppb
Selenium	78-2	1.18	-0.68	-0.92	-0.14		ppb
Selenium	82-1	13.60	13.02	12.35	12.99	4.82	ppb
Silicon	28-1	1643.71	1803.17	1638.37	1695.09	5.52	ppb
Silver	109-1	0.07	0.06	0.07	0.07	8.16	ppb
Silver	107-1	0.06	0.07	0.07	0.07	9.35	ppb
Sodium	23-2	40605.22	40200.94	39957.01	40254.39	0.81	ppb
Strontium	86-1	85.27	83.87	83.94	84.36	0.93	ppb
Strontium	88-1	85.41	85.41	84.62	85.15	0.54	ppb
Sulfur	34-1	6126.03	6112.72	6119.33	6119.36	0.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.17	0.27	0.24	25.61	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.94	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	15.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	306.38	310.73	308.75	308.62	0.70	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	109.07	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-13	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:29:36	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	87.96	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-14 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:33:07 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.88	19.60	17.93	18.47	5.30	ppb
Antimony	121-1	0.03	0.03	0.05	0.03	33.49	ppb
Arsenic	75-2	0.23	0.18	0.22	0.21	12.33	ppb
Barium	135-1	41.85	41.57	41.67	41.69	0.34	ppb
Barium	137-1	41.80	41.83	41.26	41.63	0.78	ppb
Beryllium	9-1	-0.11	-0.07	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.98	17.52	16.18	16.56	5.05	ppb
Boron	11-1	17.66	16.83	17.91	17.47	3.22	ppb
Cadmium	106-1	-0.21	-0.66	-1.16	-0.68		ppb
Cadmium	108-1	0.15	-0.01	0.11	0.09	95.81	ppb
Cadmium	111-1	-0.02	-0.04	-0.09	-0.05		ppb
Calcium	43-1	27918.74	28446.82	28028.12	28131.23	0.99	ppb
Calcium	44-1	28119.60	28275.86	27927.26	28107.57	0.62	ppb
Chromium	52-2	-0.10	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	24.65	ppb
Copper	63-2	232.22	233.33	229.18	231.58	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.55	41.06	40.86	40.82	0.64	ppb
Iron	57-2	42.82	43.77	44.37	43.65	1.79	ppb
Lead	206-1	0.51	0.53	0.49	0.51	3.60	ppb
Lead	207-1	0.44	0.50	0.48	0.47	6.39	ppb
Lead	208-1	0.48	0.49	0.49	0.49	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	9621.49	9504.33	9437.22	9521.01	0.98	ppb
Manganese	55-2	2.66	2.45	2.53	2.54	4.04	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-14 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:33:07 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.09	0.10	8.86	ppb
Molybdenum	95-1	0.35	0.31	0.30	0.32	7.76	ppb
Molybdenum	96-1	0.26	0.31	0.25	0.27	11.26	ppb
Molybdenum	97-1	0.33	0.28	0.36	0.32	11.19	ppb
Molybdenum	98-1	0.31	0.30	0.34	0.32	6.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.37	2.08	2.21	6.69	ppb
Phosphorus	31-2	686.80	680.00	689.48	685.43	0.71	ppb
Potassium	39-2	2468.73	2510.99	2494.55	2491.42	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.47	0.00	0.00	22436.83	ppb
Selenium	78-2	0.30	-0.42	-0.19	-0.10		ppb
Selenium	82-1	12.29	13.37	12.17	12.61	5.21	ppb
Silicon	28-1	1750.97	1760.34	1752.87	1754.73	0.28	ppb
Silver	109-1	0.05	0.05	0.05	0.05	8.00	ppb
Silver	107-1	0.05	0.06	0.05	0.05	10.13	ppb
Sodium	23-2	45033.47	44250.33	43870.20	44384.67	1.34	ppb
Strontium	86-1	92.06	92.79	93.46	92.77	0.75	ppb
Strontium	88-1	94.59	94.32	94.55	94.49	0.16	ppb
Sulfur	34-1	6873.27	6949.25	6822.68	6881.73	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.22	0.25	0.25	9.01	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	18.46	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	15.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.94	127.91	126.08	126.98	0.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	77.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-14	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:33:07	DataFile Name :	155SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-15 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:36:37 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.62	19.11	18.27	18.33	4.09	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	18.91	ppb
Arsenic	75-2	0.15	0.18	0.21	0.18	16.26	ppb
Barium	135-1	41.41	41.65	42.58	41.88	1.48	ppb
Barium	137-1	42.04	41.91	42.76	42.24	1.09	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	17.04	19.53	16.07	17.55	10.17	ppb
Boron	11-1	17.52	18.05	18.37	17.98	2.38	ppb
Cadmium	106-1	-0.36	-0.14	-0.44	-0.31		ppb
Cadmium	108-1	0.13	0.11	0.21	0.15	33.31	ppb
Cadmium	111-1	-0.03	-0.03	-0.05	-0.03		ppb
Calcium	43-1	28476.81	28058.62	27551.96	28029.13	1.65	ppb
Calcium	44-1	28609.27	28137.79	28290.85	28345.97	0.85	ppb
Chromium	52-2	-0.13	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	29.91	ppb
Copper	63-2	221.52	223.96	225.39	223.62	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	39.94	39.73	40.64	40.11	1.18	ppb
Iron	57-2	39.71	41.18	40.86	40.58	1.91	ppb
Lead	207-1	0.46	0.46	0.52	0.48	6.41	ppb
Lead	208-1	0.48	0.48	0.52	0.50	3.93	ppb
Lead	206-1	0.52	0.52	0.55	0.53	3.97	ppb
Lithium	6-1						%
Magnesium	24-2	9417.24	9544.69	9494.16	9485.36	0.68	ppb
Manganese	55-2	2.45	2.55	2.53	2.51	2.11	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-15 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:36:37 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.11	0.11	10.17	ppb
Molybdenum	95-1	0.28	0.31	0.37	0.32	13.94	ppb
Molybdenum	96-1	0.29	0.25	0.29	0.28	7.80	ppb
Molybdenum	97-1	0.33	0.34	0.34	0.33	1.00	ppb
Molybdenum	98-1	0.33	0.32	0.33	0.33	1.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.13	21.23	21.27	21.21	0.34	ppb
Phosphorus	31-2	640.23	604.48	637.56	627.42	3.17	ppb
Potassium	39-2	2426.11	2485.14	2469.45	2460.23	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.01	0.00	0.00	74.00	ppb
Selenium	78-2	-0.01	0.40	-0.50	-0.04		ppb
Selenium	82-1	12.19	12.83	11.94	12.32	3.72	ppb
Silicon	28-1	1761.54	1754.28	1722.19	1746.00	1.20	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.52	ppb
Silver	107-1	0.06	0.05	0.05	0.05	12.90	ppb
Sodium	23-2	43943.07	44323.39	43770.23	44012.23	0.64	ppb
Strontium	86-1	93.55	93.44	92.75	93.25	0.46	ppb
Strontium	88-1	95.06	95.00	94.42	94.82	0.37	ppb
Sulfur	34-1	6872.68	6762.79	6744.26	6793.24	1.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.25	0.25	0.26	4.74	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.52	ppb
Vanadium	51-2	0.05	0.05	0.06	0.06	13.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.12	283.01	285.17	283.10	0.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	354.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-15	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:36:37	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	179.79	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-16 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.3B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:40:07 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.62	20.06	19.70	20.46	4.99	ppb
Antimony	121-1	0.04	0.02	0.04	0.04	29.43	ppb
Arsenic	75-2	0.24	0.18	0.32	0.24	27.94	ppb
Barium	135-1	41.83	41.28	41.42	41.51	0.68	ppb
Barium	137-1	42.00	42.01	41.68	41.90	0.45	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.22	16.75	19.25	18.07	6.94	ppb
Boron	11-1	19.14	18.27	18.78	18.73	2.31	ppb
Cadmium	106-1	-0.29	-0.21	-0.64	-0.38		ppb
Cadmium	108-1	0.06	0.02	0.04	0.04	55.34	ppb
Cadmium	111-1	-0.03	-0.02	-0.06	-0.04		ppb
Calcium	43-1	28386.84	28422.90	28295.81	28368.52	0.23	ppb
Calcium	44-1	28567.99	28533.78	28298.87	28466.88	0.51	ppb
Chromium	52-2	-0.11	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	38.15	ppb
Copper	63-2	239.66	242.49	242.87	241.67	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.59	44.96	44.50	44.68	0.54	ppb
Iron	57-2	47.01	45.06	43.16	45.08	4.27	ppb
Lead	206-1	0.41	0.40	0.47	0.43	9.10	ppb
Lead	207-1	0.37	0.40	0.38	0.38	4.21	ppb
Lead	208-1	0.39	0.39	0.39	0.39	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	9393.86	9554.61	9507.31	9485.26	0.87	ppb
Manganese	55-2	2.48	2.60	2.76	2.61	5.41	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-16	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:40:07	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	3.26	ppb
Molybdenum	95-1	0.31	0.36	0.35	0.34	7.57	ppb
Molybdenum	96-1	0.26	0.29	0.30	0.28	7.99	ppb
Molybdenum	97-1	0.34	0.32	0.31	0.32	4.95	ppb
Molybdenum	98-1	0.32	0.33	0.30	0.32	4.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.75	1.69	1.69	3.23	ppb
Phosphorus	31-2	677.19	697.21	661.45	678.62	2.64	ppb
Potassium	39-2	2495.23	2506.21	2478.88	2493.44	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	1.64	0.79	1.64	1.36	36.10	ppb
Selenium	82-1	13.17	13.08	13.64	13.30	2.28	ppb
Silicon	28-1	1753.51	1764.71	1729.94	1749.39	1.01	ppb
Silver	109-1	0.04	0.05	0.05	0.05	11.35	ppb
Silver	107-1	0.05	0.05	0.06	0.06	8.07	ppb
Sodium	23-2	44218.16	44201.83	44639.88	44353.29	0.56	ppb
Strontium	86-1	93.78	94.58	91.43	93.26	1.76	ppb
Strontium	88-1	95.64	95.55	94.53	95.24	0.65	ppb
Sulfur	34-1	7018.06	6884.80	6906.07	6936.31	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.23	0.29	0.24	0.26	12.82	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.45	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	16.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.40	41.04	40.88	40.78	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-16	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:40:07	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	1993.52	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-17 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.4B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:43:38 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.78	15.58	18.05	16.80	7.36	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	14.43	ppb
Arsenic	75-2	0.26	0.18	0.15	0.20	28.10	ppb
Barium	135-1	40.29	40.38	39.98	40.22	0.53	ppb
Barium	137-1	40.90	40.99	40.26	40.71	0.98	ppb
Beryllium	9-1	-0.08	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.67	15.64	18.89	17.73	10.25	ppb
Boron	11-1	17.07	17.27	17.70	17.34	1.85	ppb
Cadmium	106-1	-1.43	-0.62	-1.61	-1.22		ppb
Cadmium	108-1	0.23	0.14	0.23	0.20	26.78	ppb
Cadmium	111-1	-0.03	0.00	-0.04	-0.02		ppb
Calcium	43-1	26925.63	27027.96	26890.13	26947.91	0.27	ppb
Calcium	44-1	27264.10	26961.51	27126.57	27117.39	0.56	ppb
Chromium	52-2	-0.14	-0.06	-0.11	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.21	ppb
Copper	63-2	238.10	239.78	236.37	238.08	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.33	41.57	41.53	41.48	0.30	ppb
Iron	57-2	45.27	43.38	41.84	43.50	3.95	ppb
Lead	206-1	1.23	1.25	1.29	1.25	2.47	ppb
Lead	207-1	1.14	1.19	1.16	1.16	2.25	ppb
Lead	208-1	1.16	1.23	1.20	1.20	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	9074.83	9015.39	8817.93	8969.38	1.50	ppb
Manganese	55-2	3.26	3.23	3.10	3.20	2.77	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-17 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.4B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:43:38 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.10	0.10	9.42	ppb
Molybdenum	95-1	0.28	0.33	0.28	0.30	9.29	ppb
Molybdenum	96-1	0.26	0.28	0.25	0.26	4.80	ppb
Molybdenum	97-1	0.34	0.31	0.31	0.32	5.41	ppb
Molybdenum	98-1	0.32	0.29	0.29	0.30	4.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.03	4.05	4.03	4.04	0.33	ppb
Phosphorus	31-2	660.04	654.83	665.17	660.01	0.78	ppb
Potassium	39-2	2348.62	2367.98	2346.77	2354.46	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.47	0.46	0.16	342.84	ppb
Selenium	78-2	-0.72	0.01	0.62	-0.03		ppb
Selenium	82-1	11.85	12.04	13.19	12.36	5.85	ppb
Silicon	28-1	1674.56	1722.60	1701.80	1699.65	1.42	ppb
Silver	109-1	0.03	0.05	0.04	0.04	25.00	ppb
Silver	107-1	0.03	0.04	0.05	0.04	20.19	ppb
Sodium	23-2	41946.07	42390.13	41075.06	41803.75	1.60	ppb
Strontium	86-1	89.45	90.38	89.58	89.80	0.56	ppb
Strontium	88-1	90.68	90.57	91.49	90.92	0.55	ppb
Sulfur	34-1	6486.75	6608.81	6672.80	6589.46	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.18	0.18	0.24	0.20	16.12	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	15.62	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	5.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	532.30	531.15	527.17	530.21	0.51	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	153.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-17	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.4B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:43:38	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	61.78	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.12	2.45	1.52	2.03	23.17	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	0.00	0.00	0.00	0.00	262.48	ppb
Barium	137-1	0.00	0.02	0.01	0.01	99.12	ppb
Beryllium	9-1	-0.09	-0.08	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	0.99	0.47	0.69	39.42	ppb
Boron	11-1	1.15	1.06	1.40	1.20	14.41	ppb
Cadmium	106-1	-0.54	-0.31	-0.39	-0.41		ppb
Cadmium	108-1	0.00	0.02	0.00	0.01	259.23	ppb
Cadmium	111-1	-0.05	-0.04	-0.05	-0.05		ppb
Calcium	43-1	1.02	0.81	2.08	1.31	52.30	ppb
Calcium	44-1	8.76	8.64	8.72	8.71	0.70	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.58	-0.59	-0.59	-0.59		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.30	0.24	0.28	10.51	ppb
Iron	57-2	0.19	-0.29	0.02	-0.03		ppb
Lead	206-1	507.25	506.89	507.52	507.22	0.06	ppb
Lead	207-1	493.23	495.07	489.81	492.70	0.54	ppb
Lead	208-1	506.69	504.92	502.13	504.58	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	0.43	0.36	0.32	38.04	ppb
Manganese	55-2	0.02	0.00	-0.02	0.00	605.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	0.98	-16.46	-2.79	-6.09		ppb
Potassium	39-2	7.74	6.96	5.70	6.80	15.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.02	-0.30		ppb
Selenium	78-2	1.68	0.92	1.21	1.27	29.83	ppb
Selenium	82-1	12.69	11.83	11.45	11.99	5.29	ppb
Silicon	28-1	-5.83	-7.09	-7.91	-6.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00	77.44	ppb
Silver	107-1	0.01	0.00	0.00	0.00	78.23	ppb
Sodium	23-2	31.93	32.00	30.80	31.57	2.14	ppb
Strontium	86-1	0.04	-0.03	0.01	0.01	575.09	ppb
Strontium	88-1	0.03	0.03	0.02	0.03	16.27	ppb
Sulfur	34-1	707.24	740.28	567.46	671.66	13.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.00	0.00	0.01	0.00	222.43	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.05	0.05	-0.04		ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.07	0.19	0.02	686.86	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.01	-0.03	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.28	0.00	0.23	89.52	ppb
Boron	11-1	0.24	0.23	0.07	0.18	54.19	ppb
Cadmium	106-1	-1.14	0.21	-0.14	-0.35		ppb
Cadmium	108-1	0.00	0.05	0.05	0.03	94.17	ppb
Cadmium	111-1	-0.10	0.00	-0.03	-0.04		ppb
Calcium	43-1	0.08	-4.17	-4.13	-2.74		ppb
Calcium	44-1	6.89	6.83	7.06	6.93	1.76	ppb
Chromium	52-2	-0.04	0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.63	-0.66	-0.65	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.13	-0.02	-0.06		ppb
Iron	57-2	-0.35	0.19	-0.12	-0.10		ppb
Lead	206-1	-0.02	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.01	-0.01	-0.04	-0.02		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.13	-0.06	-0.10		ppb
Manganese	55-2	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.06	-0.03	-0.04		ppb
Phosphorus	31-2	-5.48	0.92	-7.57	-4.05		ppb
Potassium	39-2	8.86	2.01	2.36	4.41	87.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.52	0.03	0.19	145.97	ppb
Selenium	78-2	0.50	-0.35	0.75	0.30	191.72	ppb
Selenium	82-1	10.35	12.23	12.23	11.60	9.38	ppb
Silicon	28-1	-7.59	-8.26	-6.02	-7.29		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1468.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.01	ppb
Sodium	23-2	27.17	25.92	26.63	26.57	2.35	ppb
Strontium	86-1	0.00	-0.03	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	105.19	ppb
Sulfur	34-1	734.63	657.35	748.63	713.54	6.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.03	-0.03	-0.05	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.14	-0.23	-0.15		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.39	24.42	23.54	24.45	3.79	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	19.24	ppb
Arsenic	75-2	0.20	0.25	0.28	0.24	17.58	ppb
Barium	135-1	40.98	40.35	41.24	40.86	1.11	ppb
Barium	137-1	41.29	41.74	41.42	41.49	0.56	ppb
Beryllium	9-1	-0.10	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.87	16.25	15.29	16.14	4.93	ppb
Boron	11-1	16.84	16.70	16.57	16.70	0.81	ppb
Cadmium	106-1	-0.82	-0.38	0.38	-0.27		ppb
Cadmium	108-1	0.13	0.11	0.21	0.15	32.93	ppb
Cadmium	111-1	-0.04	0.02	0.04	0.01	692.91	ppb
Calcium	43-1	27440.98	27498.24	27673.52	27537.58	0.44	ppb
Calcium	44-1	27834.25	27680.36	27916.90	27810.50	0.43	ppb
Chromium	52-2	-0.11	-0.12	-0.16	-0.13		ppb
Cobalt	59-2	0.01	0.03	0.03	0.03	43.92	ppb
Copper	63-2	210.33	211.00	211.57	210.97	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.77	43.44	42.72	42.98	0.94	ppb
Iron	57-2	45.17	46.91	46.73	46.27	2.07	ppb
Lead	206-1	3.22	3.25	3.24	3.24	0.50	ppb
Lead	207-1	2.97	2.98	3.12	3.02	2.65	ppb
Lead	208-1	3.11	3.12	3.16	3.13	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	9228.73	9349.20	9230.28	9269.40	0.75	ppb
Manganese	55-2	3.17	3.18	2.98	3.11	3.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.12	0.10	10.99	ppb
Molybdenum	95-1	0.28	0.31	0.33	0.31	8.88	ppb
Molybdenum	96-1	0.25	0.27	0.24	0.25	6.25	ppb
Molybdenum	97-1	0.38	0.34	0.28	0.33	15.42	ppb
Molybdenum	98-1	0.31	0.29	0.30	0.30	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.05	2.97	3.08	4.04	ppb
Phosphorus	31-2	651.90	639.83	650.42	647.38	1.02	ppb
Potassium	39-2	2422.75	2415.21	2464.79	2434.25	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.16		ppb
Selenium	78-2	0.41	0.32	-0.14	0.20	151.20	ppb
Selenium	82-1	11.25	11.67	12.04	11.65	3.40	ppb
Silicon	28-1	1721.40	1739.49	1726.98	1729.29	0.54	ppb
Silver	109-1	0.05	0.05	0.04	0.05	17.60	ppb
Silver	107-1	0.04	0.06	0.06	0.05	17.19	ppb
Sodium	23-2	42786.34	43434.85	42677.77	42966.32	0.95	ppb
Strontium	86-1	90.75	90.61	91.61	90.99	0.60	ppb
Strontium	88-1	92.74	91.84	93.31	92.63	0.80	ppb
Sulfur	34-1	6730.97	6938.31	6751.81	6807.03	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.33	0.26	0.21	0.27	21.25	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	15.76	ppb
Vanadium	51-2	0.05	0.03	0.07	0.05	35.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	331.78	333.09	334.43	333.10	0.40	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	144.34	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-19 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.1F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:57:41 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.10	17.15	17.46	17.23	1.13	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	4.99	ppb
Arsenic	75-2	0.17	0.20	0.28	0.22	25.85	ppb
Barium	135-1	40.20	39.63	40.25	40.03	0.86	ppb
Barium	137-1	41.83	40.38	40.69	40.97	1.86	ppb
Beryllium	9-1	-0.11	-0.12	-0.09	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.36	15.76	16.35	16.49	4.91	ppb
Boron	11-1	16.89	16.83	17.01	16.91	0.54	ppb
Cadmium	106-1	-1.65	0.02	0.08	-0.52		ppb
Cadmium	108-1	0.32	0.16	0.30	0.26	34.61	ppb
Cadmium	111-1	-0.10	0.02	0.03	-0.02		ppb
Calcium	43-1	26670.73	26915.78	27318.13	26968.21	1.21	ppb
Calcium	44-1	26898.58	27133.93	27214.21	27082.24	0.61	ppb
Chromium	52-2	-0.11	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	25.59	ppb
Copper	63-2	331.53	327.26	332.18	330.32	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.58	44.96	46.58	45.37	2.34	ppb
Iron	57-2	44.94	47.06	46.71	46.23	2.46	ppb
Lead	206-1	1.98	1.99	2.07	2.02	2.55	ppb
Lead	207-1	1.78	1.87	1.87	1.84	2.99	ppb
Lead	208-1	1.88	1.90	1.92	1.90	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	9227.98	8979.85	9044.85	9084.23	1.42	ppb
Manganese	55-2	4.41	4.27	4.35	4.34	1.57	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-19	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:57:41	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.08	8.22	ppb
Molybdenum	95-1	0.29	0.30	0.29	0.29	1.58	ppb
Molybdenum	96-1	0.26	0.27	0.23	0.25	8.63	ppb
Molybdenum	97-1	0.28	0.32	0.35	0.32	11.43	ppb
Molybdenum	98-1	0.29	0.30	0.30	0.30	2.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.63	5.60	5.67	5.63	0.63	ppb
Phosphorus	31-2	638.22	611.49	579.03	609.58	4.86	ppb
Potassium	39-2	2366.75	2356.16	2405.08	2376.00	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.94	0.16	451.86	ppb
Selenium	78-2	-0.02	0.74	0.35	0.36	106.09	ppb
Selenium	82-1	13.43	11.23	12.78	12.48	9.06	ppb
Silicon	28-1	1693.97	1671.76	1728.76	1698.16	1.69	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.81	ppb
Silver	107-1	0.02	0.02	0.03	0.02	15.38	ppb
Sodium	23-2	42706.18	41390.77	42123.64	42073.53	1.57	ppb
Strontium	86-1	87.43	88.61	89.89	88.64	1.39	ppb
Strontium	88-1	89.21	89.01	90.19	89.47	0.71	ppb
Sulfur	34-1	6444.01	6416.90	6627.30	6496.07	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.06	0.08	0.08	0.07	15.60	ppb
Titanium	47-1	0.18	0.22	0.29	0.23	24.75	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	6.70	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	7.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	778.80	774.62	783.90	779.11	0.60	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	96.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-19	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:57:41	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	181.99	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-20 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.2F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:01:11 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.02	17.62	19.69	18.78	5.64	ppb
Antimony	121-1	0.08	0.05	0.08	0.07	20.64	ppb
Arsenic	75-2	0.24	0.28	0.19	0.23	19.65	ppb
Barium	135-1	37.19	36.75	37.10	37.01	0.63	ppb
Barium	137-1	37.75	37.35	37.17	37.42	0.80	ppb
Beryllium	9-1	-0.08	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	15.75	16.21	15.13	9.83	ppb
Boron	11-1	14.90	15.35	16.17	15.47	4.15	ppb
Cadmium	106-1	-0.11	-0.64	-0.67	-0.47		ppb
Cadmium	108-1	0.04	0.06	0.14	0.08	61.96	ppb
Cadmium	111-1	0.00	-0.04	-0.04	-0.02		ppb
Calcium	43-1	23527.25	23751.32	23765.55	23681.37	0.56	ppb
Calcium	44-1	23614.16	23850.73	23798.16	23754.35	0.52	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	12.48	ppb
Copper	63-2	374.13	373.66	372.14	373.31	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.63	66.31	65.98	66.30	0.49	ppb
Iron	57-2	69.90	70.32	68.77	69.66	1.16	ppb
Lead	206-1	1.27	1.21	1.31	1.26	3.83	ppb
Lead	207-1	1.14	1.13	1.18	1.15	2.28	ppb
Lead	208-1	1.19	1.17	1.22	1.19	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	7955.33	7994.73	7891.77	7947.28	0.65	ppb
Manganese	55-2	6.58	6.59	6.64	6.61	0.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-20 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.2F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:01:11 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.07	0.08	17.36	ppb
Molybdenum	95-1	0.30	0.27	0.30	0.29	6.06	ppb
Molybdenum	96-1	0.22	0.20	0.18	0.20	11.01	ppb
Molybdenum	97-1	0.29	0.29	0.30	0.29	1.58	ppb
Molybdenum	98-1	0.28	0.28	0.27	0.27	2.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.19	8.11	8.31	8.20	1.23	ppb
Phosphorus	31-2	661.73	694.42	647.94	668.03	3.57	ppb
Potassium	39-2	2102.35	2103.22	2097.19	2100.92	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.06	0.76	0.67	0.45	99.07	ppb
Selenium	82-1	12.59	11.93	12.42	12.31	2.77	ppb
Silicon	28-1	1527.41	1558.06	1539.33	1541.60	1.00	ppb
Silver	109-1	0.02	0.02	0.02	0.02	23.25	ppb
Silver	107-1	0.01	0.02	0.01	0.02	5.67	ppb
Sodium	23-2	36783.66	36427.02	36173.50	36461.39	0.84	ppb
Strontium	86-1	79.21	77.38	77.83	78.14	1.22	ppb
Strontium	88-1	79.74	78.15	78.97	78.95	1.00	ppb
Sulfur	34-1	5645.69	5770.97	5770.05	5728.90	1.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.19	0.25	0.25	0.23	14.07	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	12.13	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	7.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.68	293.59	291.85	292.04	0.50	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	53.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-20	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.2F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:01:11	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	331.80	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-21 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.3F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:04:41 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.32	25.22	24.67	25.40	3.32	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.17	ppb
Arsenic	75-2	0.22	0.20	0.20	0.21	6.23	ppb
Barium	135-1	38.14	37.19	38.03	37.79	1.38	ppb
Barium	137-1	37.64	38.10	38.01	37.92	0.64	ppb
Beryllium	9-1	-0.10	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.54	15.73	17.50	15.93	9.36	ppb
Boron	11-1	15.12	15.22	15.71	15.35	2.04	ppb
Cadmium	106-1	-0.64	-1.19	-1.44	-1.09		ppb
Cadmium	108-1	-0.03	0.02	0.13	0.04	205.51	ppb
Cadmium	111-1	-0.04	-0.08	-0.12	-0.08		ppb
Calcium	43-1	23828.32	23730.69	23663.62	23740.88	0.35	ppb
Calcium	44-1	23973.38	23900.66	23936.10	23936.71	0.15	ppb
Chromium	52-2	-0.12	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.07	0.05	0.06	0.06	12.73	ppb
Copper	63-2	343.76	344.46	343.12	343.78	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	99.82	100.48	100.16	100.15	0.33	ppb
Iron	57-2	98.54	105.85	97.39	100.59	4.56	ppb
Lead	206-1	1.19	1.18	1.14	1.17	2.48	ppb
Lead	207-1	1.11	1.11	1.06	1.09	2.59	ppb
Lead	208-1	1.12	1.11	1.09	1.11	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	8123.53	8122.19	7993.34	8079.69	0.93	ppb
Manganese	55-2	8.31	8.40	8.33	8.35	0.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-21	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.3F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:04:41	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.10	11.85	ppb
Molybdenum	95-1	0.23	0.27	0.26	0.25	7.92	ppb
Molybdenum	96-1	0.25	0.22	0.23	0.24	5.39	ppb
Molybdenum	97-1	0.26	0.28	0.25	0.26	6.58	ppb
Molybdenum	98-1	0.24	0.27	0.27	0.26	7.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.76	9.17	8.86	8.93	2.35	ppb
Phosphorus	31-2	698.73	632.45	646.63	659.27	5.29	ppb
Potassium	39-2	2116.01	2122.77	2097.57	2112.12	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.47	0.00	41025.40	ppb
Selenium	78-2	-0.02	0.05	0.56	0.19	164.60	ppb
Selenium	82-1	12.31	10.99	12.57	11.96	7.06	ppb
Silicon	28-1	1538.97	1535.86	1552.87	1542.57	0.59	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.23	ppb
Silver	107-1	0.02	0.03	0.04	0.03	38.46	ppb
Sodium	23-2	36780.40	37090.24	36969.77	36946.80	0.42	ppb
Strontium	86-1	78.67	77.99	78.73	78.47	0.52	ppb
Strontium	88-1	80.71	79.57	80.18	80.15	0.71	ppb
Sulfur	34-1	5738.95	5930.29	5802.93	5824.06	1.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.67	0.64	0.64	0.65	2.61	ppb
Titanium	47-1	0.24	0.24	0.27	0.25	7.31	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.75	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	198.23	200.88	201.24	200.12	0.82	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	83.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-21	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.3F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:04:41	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	69.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-22 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.4F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:08:12 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.86	27.66	29.83	27.78	7.16	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	9.85	ppb
Arsenic	75-2	0.12	0.17	0.24	0.18	32.70	ppb
Barium	135-1	36.22	36.12	36.44	36.26	0.45	ppb
Barium	137-1	36.80	36.55	36.54	36.63	0.40	ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.33	14.29	16.60	15.74	8.02	ppb
Boron	11-1	16.24	15.87	17.02	16.38	3.61	ppb
Cadmium	106-1	-0.13	-1.64	-1.40	-1.06		ppb
Cadmium	108-1	0.11	0.09	0.14	0.11	21.15	ppb
Cadmium	111-1	0.00	-0.11	-0.10	-0.07		ppb
Calcium	43-1	24556.82	25153.60	24663.33	24791.25	1.28	ppb
Calcium	44-1	24960.72	25266.58	24810.02	25012.44	0.93	ppb
Chromium	52-2	-0.13	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	9.47	ppb
Copper	63-2	406.63	408.14	413.40	409.39	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98.33	95.68	96.87	96.96	1.37	ppb
Iron	57-2	104.13	98.74	100.36	101.08	2.73	ppb
Lead	206-1	5.51	5.74	5.67	5.64	2.03	ppb
Lead	207-1	4.88	5.12	5.13	5.04	2.83	ppb
Lead	208-1	5.21	5.42	5.35	5.33	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	8467.68	8573.47	8437.20	8492.78	0.84	ppb
Manganese	55-2	9.18	9.01	9.07	9.09	0.97	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-22	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.4F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:08:12	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	6.00	ppb
Molybdenum	95-1	0.29	0.27	0.27	0.28	3.64	ppb
Molybdenum	96-1	0.23	0.23	0.23	0.23	1.58	ppb
Molybdenum	97-1	0.25	0.29	0.24	0.26	9.90	ppb
Molybdenum	98-1	0.26	0.27	0.28	0.27	3.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.12	6.12	6.27	6.17	1.43	ppb
Phosphorus	31-2	612.84	593.51	593.22	599.86	1.87	ppb
Potassium	39-2	2208.45	2206.15	2175.33	2196.64	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.32	-0.78	0.39	-0.02		ppb
Selenium	82-1	11.52	11.83	12.85	12.07	5.77	ppb
Silicon	28-1	1620.03	1626.64	1599.41	1615.36	0.88	ppb
Silver	109-1	0.02	0.02	0.03	0.02	15.40	ppb
Silver	107-1	0.02	0.03	0.03	0.03	27.80	ppb
Sodium	23-2	38493.37	38718.61	38553.59	38588.52	0.30	ppb
Strontium	86-1	80.92	80.92	80.69	80.84	0.16	ppb
Strontium	88-1	82.52	82.74	82.34	82.53	0.24	ppb
Sulfur	34-1	5980.52	6015.73	5949.14	5981.79	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.12	0.13	0.11	0.12	7.63	ppb
Titanium	47-1	0.25	0.30	0.27	0.27	8.33	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	11.38	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	18.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	323.16	324.02	320.33	322.50	0.60	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	27.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-22	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.4F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:08:12	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	61.54	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-23 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.5F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:11:43 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	8.97	9.47	9.01	4.98	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	9.49	ppb
Arsenic	75-2	0.23	0.29	0.24	0.25	11.43	ppb
Barium	135-1	38.45	38.14	37.73	38.10	0.95	ppb
Barium	137-1	39.03	39.04	38.68	38.92	0.53	ppb
Beryllium	9-1	-0.10	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.59	16.24	18.44	17.76	7.42	ppb
Boron	11-1	17.39	16.63	17.66	17.23	3.10	ppb
Cadmium	106-1	-0.52	-0.55	-0.29	-0.45		ppb
Cadmium	108-1	0.76	0.65	0.64	0.68	10.04	ppb
Cadmium	111-1	-0.04	-0.03	0.01	-0.02		ppb
Calcium	43-1	28273.40	28119.22	28190.77	28194.46	0.27	ppb
Calcium	44-1	28131.52	28208.41	28307.62	28215.85	0.31	ppb
Chromium	52-2	-0.11	-0.12	-0.06	-0.10		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.41	ppb
Copper	63-2	448.07	448.29	451.83	449.40	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.19	15.28	15.48	15.32	0.96	ppb
Iron	57-2	16.64	16.45	14.88	15.99	6.05	ppb
Lead	206-1	0.46	0.52	0.49	0.49	6.22	ppb
Lead	207-1	0.45	0.47	0.47	0.46	2.83	ppb
Lead	208-1	0.46	0.50	0.47	0.48	3.67	ppb
Lithium	6-1						%
Magnesium	24-2	9611.72	9725.92	9721.11	9686.25	0.67	ppb
Manganese	55-2	2.71	2.78	2.70	2.73	1.53	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-23 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.5F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:11:43 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.11	0.12	7.68	ppb
Molybdenum	95-1	0.37	0.33	0.35	0.35	4.99	ppb
Molybdenum	96-1	0.29	0.31	0.28	0.30	5.12	ppb
Molybdenum	97-1	0.32	0.35	0.33	0.33	4.87	ppb
Molybdenum	98-1	0.32	0.36	0.32	0.33	6.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.01	7.96	7.92	7.97	0.56	ppb
Phosphorus	31-2	364.23	454.09	345.66	387.99	14.95	ppb
Potassium	39-2	2482.96	2511.21	2560.71	2518.29	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.50	0.01	0.17	163.27	ppb
Selenium	78-2	0.26	-0.19	-0.29	-0.07		ppb
Selenium	82-1	12.79	11.97	11.97	12.24	3.90	ppb
Silicon	28-1	1762.13	1758.44	1754.26	1758.28	0.22	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.64	ppb
Sodium	23-2	44637.19	44876.84	44597.44	44703.82	0.34	ppb
Strontium	86-1	92.95	91.88	92.77	92.54	0.62	ppb
Strontium	88-1	94.61	93.65	92.85	93.71	0.94	ppb
Sulfur	34-1	6235.40	6364.56	6310.08	6303.35	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	0.00	-0.02		ppb
Titanium	47-1	0.15	0.18	0.18	0.17	10.27	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.62	ppb
Vanadium	51-2	0.08	0.05	0.07	0.06	22.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2113.36	2112.92	2132.01	2119.43	0.51	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	185.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-23	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.5F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:11:43	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	50.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-24 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.6F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:15:13 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.36	17.14	13.96	16.49	13.79	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	9.29	ppb
Arsenic	75-2	0.25	0.21	0.22	0.23	8.56	ppb
Barium	135-1	39.52	39.62	39.75	39.63	0.30	ppb
Barium	137-1	39.59	39.67	39.60	39.62	0.10	ppb
Beryllium	9-1	-0.10	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.50	16.96	17.30	16.59	5.74	ppb
Boron	11-1	16.03	17.06	17.48	16.86	4.44	ppb
Cadmium	106-1	-0.76	-1.18	-0.66	-0.87		ppb
Cadmium	108-1	0.23	0.21	0.16	0.20	18.06	ppb
Cadmium	111-1	-0.05	-0.07	-0.04	-0.05		ppb
Calcium	43-1	25817.01	25879.46	25964.86	25887.11	0.29	ppb
Calcium	44-1	26080.07	26069.74	26000.47	26050.10	0.17	ppb
Chromium	52-2	-0.12	-0.09	-0.08	-0.10		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	9.45	ppb
Copper	63-2	240.60	240.32	240.40	240.44	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.48	52.47	52.16	52.04	0.97	ppb
Iron	57-2	58.45	51.92	49.21	53.19	8.92	ppb
Lead	206-1	0.99	1.01	1.02	1.00	1.48	ppb
Lead	207-1	0.92	1.01	0.95	0.96	4.70	ppb
Lead	208-1	0.94	0.99	0.98	0.97	2.66	ppb
Lithium	6-1						%
Magnesium	24-2	8946.91	8911.03	8922.57	8926.84	0.21	ppb
Manganese	55-2	7.28	7.17	7.43	7.30	1.79	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-24 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.6F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:15:13 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.08	0.09	17.15	ppb
Molybdenum	95-1	0.31	0.35	0.33	0.33	6.28	ppb
Molybdenum	96-1	0.25	0.27	0.26	0.26	4.79	ppb
Molybdenum	97-1	0.32	0.29	0.32	0.31	6.67	ppb
Molybdenum	98-1	0.31	0.31	0.30	0.31	2.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.16	25.31	24.96	25.14	0.69	ppb
Phosphorus	31-2	606.80	522.84	612.78	580.81	8.66	ppb
Potassium	39-2	2322.63	2303.19	2302.40	2309.41	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.47	-0.47	-0.15		ppb
Selenium	78-2	-0.03	0.50	1.22	0.56	111.47	ppb
Selenium	82-1	12.13	12.60	11.81	12.18	3.24	ppb
Silicon	28-1	1639.55	1670.26	1666.84	1658.88	1.01	ppb
Silver	109-1	0.02	0.03	0.03	0.02	26.62	ppb
Silver	107-1	0.02	0.03	0.03	0.03	9.02	ppb
Sodium	23-2	40707.66	40616.83	40530.67	40618.39	0.22	ppb
Strontium	86-1	84.42	85.33	85.94	85.23	0.90	ppb
Strontium	88-1	86.15	86.55	85.81	86.17	0.43	ppb
Sulfur	34-1	6226.46	6321.46	6553.14	6367.02	2.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.09	0.06	0.08	23.32	ppb
Titanium	47-1	0.32	0.26	0.17	0.25	31.56	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.30	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	13.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	654.45	652.70	657.69	654.95	0.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-24	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.6F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:15:13	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	234.74	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-25 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.7F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:18:44 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.52	19.46	20.06	19.35	4.02	ppb
Antimony	121-1	0.16	0.17	0.17	0.17	4.94	ppb
Arsenic	75-2	0.25	0.15	0.20	0.20	26.04	ppb
Barium	135-1	40.74	39.07	38.38	39.40	3.08	ppb
Barium	137-1	40.35	40.10	39.32	39.92	1.35	ppb
Beryllium	9-1	-0.08	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.52	17.32	16.90	16.58	5.68	ppb
Boron	11-1	15.69	15.17	14.98	15.28	2.42	ppb
Cadmium	106-1	0.57	0.14	-1.40	-0.23		ppb
Cadmium	108-1	0.30	0.44	0.56	0.43	29.19	ppb
Cadmium	111-1	0.06	0.01	-0.10	-0.01		ppb
Calcium	43-1	24461.64	23720.57	23255.75	23812.65	2.55	ppb
Calcium	44-1	24451.12	23595.95	23690.63	23912.57	1.96	ppb
Chromium	52-2	-0.13	-0.09	-0.09	-0.11		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	24.60	ppb
Copper	63-2	216.18	218.33	216.61	217.04	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	62.19	61.33	63.39	62.30	1.66	ppb
Iron	57-2	59.59	61.05	63.97	61.54	3.63	ppb
Lead	206-1	0.85	0.78	0.82	0.82	4.78	ppb
Lead	207-1	0.75	0.72	0.71	0.73	2.77	ppb
Lead	208-1	0.77	0.75	0.75	0.75	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	7921.44	7891.25	7860.21	7890.97	0.39	ppb
Manganese	55-2	7.23	7.73	7.48	7.48	3.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-25	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.7F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:18:44	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	4.51	ppb
Molybdenum	95-1	0.33	0.29	0.24	0.29	15.36	ppb
Molybdenum	96-1	0.21	0.23	0.19	0.21	11.46	ppb
Molybdenum	97-1	0.26	0.25	0.27	0.26	3.75	ppb
Molybdenum	98-1	0.28	0.27	0.27	0.27	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.17	15.87	16.04	16.02	0.93	ppb
Phosphorus	31-2	540.09	536.58	543.60	540.09	0.65	ppb
Potassium	39-2	2060.17	2083.68	2046.74	2063.53	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	0.86	0.03	-0.80	0.03	2715.89	ppb
Selenium	82-1	11.76	11.72	12.03	11.84	1.44	ppb
Silicon	28-1	1606.19	1553.21	1554.42	1571.27	1.92	ppb
Silver	109-1	0.02	0.01	0.01	0.01	40.18	ppb
Silver	107-1	0.02	0.01	0.01	0.02	23.80	ppb
Sodium	23-2	36599.73	36505.15	36246.15	36450.34	0.50	ppb
Strontium	86-1	81.37	77.55	78.73	79.21	2.47	ppb
Strontium	88-1	81.60	79.27	79.07	79.98	1.76	ppb
Sulfur	34-1	6241.16	5767.28	5857.31	5955.25	4.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.01	0.02	53.95	ppb
Titanium	47-1	0.29	0.28	1.32	0.63	95.57	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.25	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	10.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1478.85	1481.13	1472.01	1477.33	0.32	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	154.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-25	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.7F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:18:44	DataFile Name :	168SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-26 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.8F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:22:14 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.31	18.13	20.49	18.97	6.93	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	34.33	ppb
Arsenic	75-2	0.21	0.21	0.29	0.24	20.06	ppb
Barium	135-1	35.34	35.99	36.13	35.82	1.18	ppb
Barium	137-1	35.30	36.03	35.81	35.71	1.05	ppb
Beryllium	9-1	-0.11	-0.11	-0.06	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.75	16.43	14.52	15.57	6.22	ppb
Boron	11-1	16.34	16.75	16.59	16.56	1.26	ppb
Cadmium	106-1	-0.74	0.10	-1.07	-0.57		ppb
Cadmium	108-1	0.09	0.28	0.33	0.23	54.96	ppb
Cadmium	111-1	-0.05	0.01	-0.09	-0.04		ppb
Calcium	43-1	23404.03	23751.40	23702.79	23619.41	0.80	ppb
Calcium	44-1	23631.99	23765.45	24132.85	23843.43	1.09	ppb
Chromium	52-2	-0.11	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	4.79	ppb
Copper	63-2	230.65	231.39	231.04	231.03	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.32	71.83	70.44	70.86	1.19	ppb
Iron	57-2	76.68	73.12	72.34	74.05	3.12	ppb
Lead	206-1	5.50	5.49	5.52	5.50	0.26	ppb
Lead	207-1	5.16	4.94	5.12	5.07	2.29	ppb
Lead	208-1	5.24	5.18	5.32	5.25	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	8080.87	7965.68	8046.73	8031.09	0.74	ppb
Manganese	55-2	7.20	7.36	7.17	7.24	1.43	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-26	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.8F-02E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:22:14	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	9.13	ppb
Molybdenum	95-1	0.26	0.27	0.26	0.26	1.64	ppb
Molybdenum	96-1	0.21	0.23	0.27	0.24	13.15	ppb
Molybdenum	97-1	0.30	0.25	0.30	0.28	10.17	ppb
Molybdenum	98-1	0.27	0.25	0.25	0.26	5.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.15	8.82	8.96	8.98	1.83	ppb
Phosphorus	31-2	624.79	670.84	716.67	670.77	6.85	ppb
Potassium	39-2	2107.45	2078.99	2088.45	2091.63	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.46	-0.02	-0.39	0.35	279.39	ppb
Selenium	82-1	11.10	12.15	11.97	11.74	4.80	ppb
Silicon	28-1	1531.63	1552.62	1572.92	1552.39	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.06	ppb
Silver	107-1	0.01	0.02	0.02	0.02	16.16	ppb
Sodium	23-2	37128.40	36478.03	37036.31	36880.91	0.95	ppb
Strontium	86-1	78.10	77.11	78.92	78.04	1.16	ppb
Strontium	88-1	78.76	78.43	79.38	78.86	0.61	ppb
Sulfur	34-1	5733.74	5918.86	5897.67	5850.09	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.37	0.35	0.36	0.36	2.88	ppb
Titanium	47-1	0.31	0.26	0.25	0.27	11.78	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.92	ppb
Vanadium	51-2	0.05	0.04	0.04	0.05	10.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	867.70	859.65	865.44	864.26	0.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-26	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.8F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:22:14	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	257.28	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-27 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.9F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:25:44 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.49	18.76	17.91	18.72	4.21	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	5.77	ppb
Arsenic	75-2	0.22	0.25	0.22	0.23	8.64	ppb
Barium	135-1	35.71	37.09	36.29	36.36	1.91	ppb
Barium	137-1	36.11	36.90	36.62	36.54	1.10	ppb
Beryllium	9-1	-0.12	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.09	14.63	15.66	15.13	3.44	ppb
Boron	11-1	14.38	15.05	15.62	15.02	4.12	ppb
Cadmium	106-1	-1.68	-0.82	-0.58	-1.03		ppb
Cadmium	108-1	0.18	0.04	0.09	0.11	66.40	ppb
Cadmium	111-1	-0.09	-0.03	-0.01	-0.05		ppb
Calcium	43-1	22445.67	22259.74	22378.11	22361.17	0.42	ppb
Calcium	44-1	22536.69	22529.80	22401.97	22489.49	0.34	ppb
Chromium	52-2	-0.11	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	13.99	ppb
Copper	63-2	236.22	240.19	239.87	238.76	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.34	68.22	67.01	67.86	1.08	ppb
Iron	57-2	69.30	69.17	68.65	69.04	0.50	ppb
Lead	206-1	1.02	0.91	0.95	0.96	5.63	ppb
Lead	207-1	0.85	0.86	0.86	0.86	0.97	ppb
Lead	208-1	0.91	0.88	0.91	0.90	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	7506.16	7581.88	7511.32	7533.12	0.56	ppb
Manganese	55-2	6.47	6.48	6.67	6.54	1.74	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-27	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.9F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:25:44	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	5.43	ppb
Molybdenum	95-1	0.25	0.25	0.26	0.26	2.77	ppb
Molybdenum	96-1	0.21	0.21	0.25	0.23	9.11	ppb
Molybdenum	97-1	0.26	0.26	0.22	0.24	8.22	ppb
Molybdenum	98-1	0.24	0.27	0.22	0.24	10.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.67	8.94	8.78	8.80	1.53	ppb
Phosphorus	31-2	652.65	606.62	691.51	650.26	6.54	ppb
Potassium	39-2	2000.81	2025.32	2012.16	2012.76	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-1.05	1.09	0.92	0.32	375.22	ppb
Selenium	82-1	11.40	11.80	12.19	11.80	3.36	ppb
Silicon	28-1	1482.59	1472.74	1496.81	1484.05	0.82	ppb
Silver	109-1	0.02	0.01	0.02	0.01	11.74	ppb
Silver	107-1	0.01	0.03	0.02	0.02	44.79	ppb
Sodium	23-2	34466.79	35050.25	34670.77	34729.27	0.85	ppb
Strontium	86-1	74.13	74.80	74.02	74.32	0.57	ppb
Strontium	88-1	75.74	75.95	75.08	75.59	0.60	ppb
Sulfur	34-1	5551.91	5456.23	5605.25	5537.79	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.20	0.84	0.24	0.43	84.18	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	15.96	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	18.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	575.45	586.79	585.98	582.74	1.09	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	297.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-27	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.9F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:25:44	DataFile Name :	170SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	2.68	2.32	2.51	7.23	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.01	0.01	0.00	5.12	ppb
Beryllium	9-1	-0.12	-0.09	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.43	1.38	0.92	1.24	22.73	ppb
Boron	11-1	1.06	0.51	0.70	0.76	36.73	ppb
Cadmium	106-1	-0.87	-0.60	-0.28	-0.58		ppb
Cadmium	108-1	0.07	-0.03	0.02	0.02	212.77	ppb
Cadmium	111-1	-0.08	-0.06	-0.04	-0.06		ppb
Calcium	43-1	-1.17	2.07	-0.56	0.11	1516.50	ppb
Calcium	44-1	6.54	7.44	8.16	7.38	11.04	ppb
Chromium	52-2	0.01	-0.01	0.01	0.00	806.08	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.60	-0.60	-0.63	-0.61		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.23	0.23	0.26	21.44	ppb
Iron	57-2	0.37	-0.11	0.60	0.29	124.71	ppb
Lead	206-1	507.25	504.96	498.31	503.51	0.92	ppb
Lead	207-1	493.86	492.07	485.34	490.42	0.92	ppb
Lead	208-1	503.81	502.85	498.08	501.58	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	0.60	0.03	0.38	0.33	86.30	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.02		ppb
Phosphorus	31-2	-8.77	-5.24	-2.01	-5.34		ppb
Potassium	39-2	2.25	3.56	8.42	4.74	68.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.47	0.04	-0.13		ppb
Selenium	78-2	-0.54	0.35	-0.20	-0.13		ppb
Selenium	82-1	12.84	12.10	10.61	11.85	9.56	ppb
Silicon	28-1	-3.84	-3.93	-1.14	-2.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	81.69	ppb
Sodium	23-2	31.49	30.47	29.64	30.53	3.04	ppb
Strontium	86-1	0.00	0.01	-0.01	0.00		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	8.52	ppb
Sulfur	34-1	800.33	782.71	864.47	815.84	5.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.01	0.01	-0.02	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	-0.06	-0.08	-0.05		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB56 Instrumnet Name : P7
 Client Sample ID : CCB56 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:32:46 DataFile Name : 172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.11	0.38	0.17	104.77	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.10	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.65	0.44	0.31	0.47	36.04	ppb
Boron	11-1	0.21	0.08	0.36	0.22	65.44	ppb
Cadmium	106-1	-1.33	-0.33	0.05	-0.54		ppb
Cadmium	108-1	0.00	-0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.12	-0.04	-0.01	-0.06		ppb
Calcium	43-1	-1.15	-2.51	-0.33	-1.33		ppb
Calcium	44-1	3.84	4.59	2.86	3.76	23.05	ppb
Chromium	52-2	-0.06	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.64	-0.65	-0.67	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.15	-0.02	0.02	-0.05		ppb
Iron	57-2	-0.34	-0.43	-0.42	-0.40		ppb
Lead	206-1	0.00	-0.04	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.05	0.07	-0.02		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:32:46	DataFile Name :	172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.03	-0.04		ppb
Phosphorus	31-2	-6.74	-1.79	-15.53	-8.02		ppb
Potassium	39-2	8.59	7.50	5.85	7.31	18.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.58	-0.20	0.51	0.30	144.51	ppb
Selenium	82-1	10.81	11.78	13.13	11.91	9.79	ppb
Silicon	28-1	-4.78	-6.05	-4.63	-5.16		ppb
Silver	109-1	0.00	0.00	0.00	0.00	109.16	ppb
Silver	107-1	0.00	0.00	0.00	0.00	700.75	ppb
Sodium	23-2	26.88	26.39	27.69	26.99	2.42	ppb
Strontium	86-1	0.01	0.00	0.01	0.01	99.57	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	153.27	ppb
Sulfur	34-1	843.47	885.02	994.63	907.71	8.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.00	0.00	-0.02	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.13	-0.11	-0.14		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:32:46	DataFile Name :	172CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-28 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.1T-03C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:36:17 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.72	15.54	15.68	15.98	4.06	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	15.85	ppb
Arsenic	75-2	0.22	0.17	0.18	0.19	14.25	ppb
Barium	135-1	37.65	37.27	36.99	37.30	0.89	ppb
Barium	137-1	37.75	37.03	37.69	37.49	1.06	ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.71	16.53	16.59	16.61	0.58	ppb
Boron	11-1	15.27	15.62	16.44	15.78	3.84	ppb
Cadmium	106-1	0.04	-0.77	-0.84	-0.53		ppb
Cadmium	108-1	0.46	0.35	0.61	0.47	28.08	ppb
Cadmium	111-1	0.10	0.05	0.01	0.05	89.44	ppb
Calcium	43-1	26884.28	26698.67	26524.90	26702.62	0.67	ppb
Calcium	44-1	27016.44	26765.43	26634.98	26805.62	0.72	ppb
Chromium	52-2	-0.01	0.00	0.00	0.00		ppb
Cobalt	59-2	0.22	0.22	0.21	0.22	2.53	ppb
Copper	63-2	241.53	242.43	239.23	241.06	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.60	40.02	40.36	40.33	0.72	ppb
Iron	57-2	45.23	41.68	43.06	43.32	4.12	ppb
Lead	206-1	0.59	0.58	0.59	0.58	0.70	ppb
Lead	207-1	0.53	0.52	0.55	0.54	2.84	ppb
Lead	208-1	0.55	0.55	0.56	0.55	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	9409.11	9308.06	9288.42	9335.20	0.69	ppb
Manganese	55-2	6.05	6.19	5.99	6.08	1.70	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-28	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1T-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.10	0.11	10.59	ppb
Molybdenum	95-1	0.30	0.31	0.32	0.31	3.45	ppb
Molybdenum	96-1	0.25	0.25	0.26	0.25	3.49	ppb
Molybdenum	97-1	0.33	0.34	0.30	0.32	6.34	ppb
Molybdenum	98-1	0.36	0.29	0.31	0.32	12.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	116.73	116.49	115.73	116.32	0.45	ppb
Phosphorus	31-2	420.33	419.85	428.49	422.89	1.15	ppb
Potassium	39-2	2363.89	2373.73	2382.19	2373.27	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	-0.10	1.60	0.41	0.63	137.50	ppb
Selenium	82-1	12.16	10.89	12.09	11.71	6.09	ppb
Silicon	28-1	1623.86	1610.73	1600.59	1611.73	0.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.64	ppb
Silver	107-1	0.01	0.01	0.00	0.01	51.58	ppb
Sodium	23-2	42861.66	42217.38	42141.53	42406.86	0.93	ppb
Strontium	86-1	87.47	86.46	87.10	87.01	0.59	ppb
Strontium	88-1	89.04	87.50	87.86	88.13	0.91	ppb
Sulfur	34-1	6407.26	6388.67	6338.57	6378.17	0.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.07	0.06	0.06	12.82	ppb
Titanium	47-1	0.20	0.17	0.17	0.18	6.97	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	16.32	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	18.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	969.89	963.74	957.89	963.84	0.62	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	50.78	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-28	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1T-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	755.28	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-29 Instrumnet Name : P7
 Client Sample ID : M09801LR000104.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:39:48 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.99	14.38	15.53	15.30	5.43	ppb
Antimony	121-1	0.05	0.03	0.03	0.03	40.49	ppb
Arsenic	75-2	0.30	0.20	0.22	0.24	21.08	ppb
Barium	135-1	40.36	39.76	39.40	39.84	1.22	ppb
Barium	137-1	39.99	40.99	40.12	40.37	1.35	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.50	16.80	16.02	16.77	4.44	ppb
Boron	11-1	16.64	17.34	16.46	16.81	2.78	ppb
Cadmium	106-1	0.16	-0.41	-0.42	-0.22		ppb
Cadmium	108-1	0.02	0.04	0.14	0.07	94.14	ppb
Cadmium	111-1	0.01	-0.03	-0.04	-0.02		ppb
Calcium	43-1	27765.76	27870.69	27702.48	27779.64	0.31	ppb
Calcium	44-1	27751.17	28134.42	27834.47	27906.69	0.72	ppb
Chromium	52-2	-0.11	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	44.76	ppb
Copper	63-2	334.83	336.58	334.87	335.43	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.06	34.75	34.32	34.71	1.07	ppb
Iron	57-2	35.31	37.19	35.04	35.84	3.27	ppb
Lead	206-1	0.26	0.26	0.27	0.26	2.12	ppb
Lead	207-1	0.26	0.29	0.27	0.27	5.58	ppb
Lead	208-1	0.26	0.27	0.27	0.27	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	9351.49	9279.89	9265.90	9299.09	0.49	ppb
Manganese	55-2	2.03	2.08	2.11	2.08	1.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-29	Instrumnet Name :	P7
Client Sample ID :	M09801LR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:39:48	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.12	2.15	ppb
Molybdenum	95-1	0.33	0.32	0.32	0.32	1.94	ppb
Molybdenum	96-1	0.27	0.28	0.26	0.27	4.32	ppb
Molybdenum	97-1	0.33	0.29	0.32	0.32	6.10	ppb
Molybdenum	98-1	0.31	0.32	0.32	0.32	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.53	3.53	3.67	3.58	2.32	ppb
Phosphorus	31-2	649.20	629.96	687.20	655.45	4.44	ppb
Potassium	39-2	2419.23	2415.98	2416.54	2417.25	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.98	0.01	5709.04	ppb
Selenium	78-2	0.07	0.53	-0.42	0.06	778.15	ppb
Selenium	82-1	11.88	11.48	11.21	11.52	2.94	ppb
Silicon	28-1	1792.86	1764.19	1754.67	1770.57	1.12	ppb
Silver	109-1	0.02	0.04	0.02	0.03	37.41	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.60	ppb
Sodium	23-2	43361.77	43458.94	43116.53	43312.42	0.41	ppb
Strontium	86-1	89.74	89.87	89.45	89.69	0.23	ppb
Strontium	88-1	92.00	92.10	91.56	91.89	0.31	ppb
Sulfur	34-1	7108.85	7168.61	7023.07	7100.18	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.24	0.28	0.23	0.25	10.18	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	15.99	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	13.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	207.55	207.28	210.80	208.54	0.94	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	157.76	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-29	Instrumnet Name :	P7
Client Sample ID :	M09801LR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:39:48	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	36.33	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-30	Instrumnet Name :	P7
Client Sample ID :	M09801OF000123.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:43:19	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.34	1.92	3.04	2.43	23.37	ppb
Antimony	121-1	0.12	0.11	0.10	0.11	10.14	ppb
Arsenic	75-2	0.15	0.13	0.14	0.14	5.12	ppb
Barium	135-1	40.06	40.27	39.91	40.08	0.44	ppb
Barium	137-1	40.76	40.57	40.72	40.68	0.25	ppb
Beryllium	9-1	-0.08	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.95	14.91	15.46	15.11	2.03	ppb
Boron	11-1	15.31	15.93	15.66	15.63	2.00	ppb
Cadmium	106-1	-0.39	0.42	0.61	0.21	248.34	ppb
Cadmium	108-1	0.90	0.90	0.66	0.82	16.91	ppb
Cadmium	111-1	0.25	0.34	0.31	0.30	15.16	ppb
Calcium	43-1	24171.71	23886.70	24163.72	24074.04	0.67	ppb
Calcium	44-1	24331.11	23832.35	24299.10	24154.18	1.16	ppb
Chromium	52-2	-0.12	-0.13	-0.15	-0.13		ppb
Cobalt	59-2	0.52	0.54	0.53	0.53	1.46	ppb
Copper	63-2	238.02	238.75	238.08	238.28	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.73	3.93	3.73	3.80	2.94	ppb
Iron	57-2	4.58	4.00	4.61	4.40	7.78	ppb
Lead	206-1	3.97	3.80	4.02	3.93	3.01	ppb
Lead	207-1	3.72	3.76	3.67	3.72	1.12	ppb
Lead	208-1	3.82	3.77	3.77	3.79	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	8456.77	8349.15	8432.67	8412.86	0.67	ppb
Manganese	55-2	13.94	13.90	13.93	13.92	0.16	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-30 Instrumnet Name : P7
 Client Sample ID : M09801OF000123.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:43:19 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.05	0.06	15.61	ppb
Molybdenum	95-1	0.19	0.16	0.18	0.18	9.87	ppb
Molybdenum	96-1	0.16	0.18	0.16	0.17	7.07	ppb
Molybdenum	97-1	0.19	0.17	0.13	0.16	20.45	ppb
Molybdenum	98-1	0.18	0.16	0.18	0.18	6.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	269.17	266.80	269.95	268.64	0.61	ppb
Phosphorus	31-2	50.56	61.23	40.02	50.60	20.96	ppb
Potassium	39-2	2177.00	2159.86	2182.69	2173.18	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	-0.47	0.48	0.32	224.66	ppb
Selenium	78-2	0.84	-0.25	-0.63	-0.01		ppb
Selenium	82-1	12.52	12.33	12.18	12.34	1.35	ppb
Silicon	28-1	1065.98	1071.69	1077.43	1071.70	0.53	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.21	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.79	ppb
Sodium	23-2	41544.96	40919.81	40881.64	41115.47	0.91	ppb
Strontium	86-1	79.97	79.50	80.30	79.93	0.50	ppb
Strontium	88-1	80.59	80.73	82.05	81.13	0.99	ppb
Sulfur	34-1	6025.42	6081.68	6188.02	6098.37	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.02	0.03	0.03	25.19	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	37.27	ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.04	0.12	0.08	0.08	51.07	ppb
Uranium	238-1	0.05	0.05	0.04	0.04	9.69	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	11.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2127.48	2110.66	2114.81	2117.65	0.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	124.28	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-30	Instrumnet Name :	P7
Client Sample ID :	M09801OF000123.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:43:19	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	186.87	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-31 Instrumnet Name : P7
 Client Sample ID : M09801TC000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:46:49 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.72	12.76	13.79	13.76	7.14	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.17	ppb
Arsenic	75-2	0.24	0.19	0.24	0.23	12.20	ppb
Barium	135-1	36.46	37.31	36.62	36.80	1.24	ppb
Barium	137-1	36.81	37.43	37.29	37.18	0.88	ppb
Beryllium	9-1	-0.11	-0.10	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.47	14.34	15.60	14.80	4.69	ppb
Boron	11-1	13.79	14.86	16.10	14.92	7.74	ppb
Cadmium	106-1	-0.05	-1.21	0.35	-0.30		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.01	-0.10	0.02	-0.03		ppb
Calcium	43-1	23780.12	23823.58	23868.95	23824.22	0.19	ppb
Calcium	44-1	23730.64	23854.79	24146.45	23910.63	0.89	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	257.19	254.02	257.58	256.26	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.15	46.45	47.23	46.95	0.92	ppb
Iron	57-2	46.76	47.40	50.07	48.08	3.65	ppb
Lead	206-1	0.24	0.22	0.24	0.23	6.70	ppb
Lead	207-1	0.20	0.20	0.21	0.20	3.86	ppb
Lead	208-1	0.20	0.20	0.21	0.20	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	7994.01	7891.53	7937.28	7940.94	0.65	ppb
Manganese	55-2	4.20	4.25	4.32	4.26	1.44	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-31 Instrumnet Name : P7
 Client Sample ID : M09801TC000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:46:49 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.10	0.09	17.51	ppb
Molybdenum	95-1	0.25	0.27	0.27	0.27	3.99	ppb
Molybdenum	96-1	0.25	0.22	0.20	0.22	10.97	ppb
Molybdenum	97-1	0.23	0.27	0.20	0.24	14.54	ppb
Molybdenum	98-1	0.24	0.29	0.24	0.26	11.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.98	0.90	0.93	4.70	ppb
Phosphorus	31-2	656.19	679.75	651.55	662.50	2.28	ppb
Potassium	39-2	2170.18	2144.32	2161.77	2158.76	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.25	0.54	0.92	0.40	148.97	ppb
Selenium	82-1	11.09	11.19	10.49	10.92	3.45	ppb
Silicon	28-1	1573.34	1574.23	1584.99	1577.52	0.41	ppb
Silver	109-1	0.01	0.02	0.02	0.01	30.90	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.56	ppb
Sodium	23-2	37779.82	37815.78	37866.29	37820.63	0.11	ppb
Strontium	86-1	80.75	79.07	79.09	79.64	1.21	ppb
Strontium	88-1	80.76	79.84	80.12	80.24	0.59	ppb
Sulfur	34-1	6101.21	6070.93	6189.50	6120.55	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.23	0.24	0.24	2.64	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	57.97	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	10.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.45	26.66	27.16	27.09	1.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	177.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-31	Instrumnet Name :	P7
Client Sample ID :	M09801TC000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:46:49	DataFile Name :	176SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-32 Instrumnet Name : P7
 Client Sample ID : M09802BR000254.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:50:20 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.36	18.40	19.13	18.63	2.31	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	16.49	ppb
Arsenic	75-2	0.25	0.18	0.19	0.20	17.97	ppb
Barium	135-1	41.16	40.75	40.68	40.86	0.63	ppb
Barium	137-1	41.46	41.46	40.94	41.29	0.72	ppb
Beryllium	9-1	-0.09	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.03	18.76	20.07	19.28	3.58	ppb
Boron	11-1	16.14	17.37	17.40	16.97	4.23	ppb
Cadmium	106-1	-0.87	-0.43	-0.80	-0.70		ppb
Cadmium	108-1	0.46	0.35	0.25	0.36	29.45	ppb
Cadmium	111-1	-0.08	-0.02	-0.06	-0.05		ppb
Calcium	43-1	27996.65	27622.62	27973.57	27864.28	0.75	ppb
Calcium	44-1	28111.15	27701.21	28261.45	28024.60	1.03	ppb
Chromium	52-2	-0.16	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.05	0.03	39.24	ppb
Copper	63-2	289.42	293.09	291.87	291.46	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.80	43.16	36.94	38.97	9.32	ppb
Iron	57-2	38.24	40.84	40.23	39.77	3.42	ppb
Lead	206-1	0.58	0.58	0.56	0.57	2.34	ppb
Lead	207-1	0.54	0.55	0.57	0.55	2.70	ppb
Lead	208-1	0.53	0.56	0.54	0.54	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	9506.98	9578.83	9417.43	9501.08	0.85	ppb
Manganese	55-2	2.48	2.46	2.34	2.42	3.20	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-32	Instrumnet Name :	P7
Client Sample ID :	M09802BR000254.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:50:20	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	4.67	ppb
Molybdenum	95-1	0.32	0.33	0.34	0.33	2.90	ppb
Molybdenum	96-1	0.28	0.26	0.28	0.27	4.54	ppb
Molybdenum	97-1	0.36	0.34	0.30	0.33	8.60	ppb
Molybdenum	98-1	0.31	0.33	0.33	0.32	2.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.87	53.98	53.50	53.45	1.04	ppb
Phosphorus	31-2	582.51	596.53	594.71	591.25	1.29	ppb
Potassium	39-2	2455.10	2437.38	2467.30	2453.26	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.49	-0.15		ppb
Selenium	78-2	-0.15	-0.61	0.73	-0.01		ppb
Selenium	82-1	11.18	11.44	11.54	11.39	1.63	ppb
Silicon	28-1	1867.51	1859.40	1891.33	1872.75	0.89	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.80	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.61	ppb
Sodium	23-2	44341.91	44039.35	44258.68	44213.31	0.35	ppb
Strontium	86-1	90.89	91.08	91.70	91.22	0.46	ppb
Strontium	88-1	93.02	92.33	92.61	92.65	0.37	ppb
Sulfur	34-1	7079.97	6993.20	7107.65	7060.27	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	17.56	ppb
Titanium	47-1	0.26	0.34	0.20	0.27	26.39	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.90	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	15.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1071.68	1080.28	1081.14	1077.70	0.49	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	265.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-32	Instrumnet Name :	P7
Client Sample ID :	M09802BR000254.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:50:20	DataFile Name :	177SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-33 Instrumnet Name : P7
 Client Sample ID : M09802AU000261.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:53:51 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.55	3.10	2.02	2.23	35.64	ppb
Antimony	121-1	0.12	0.08	0.09	0.10	20.33	ppb
Arsenic	75-2	0.13	0.09	0.09	0.10	22.43	ppb
Barium	135-1	13.61	13.53	13.61	13.58	0.34	ppb
Barium	137-1	13.94	13.85	13.81	13.87	0.48	ppb
Beryllium	9-1	-0.09	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.25	6.51	7.48	7.08	7.22	ppb
Boron	11-1	6.12	7.26	6.95	6.78	8.74	ppb
Cadmium	106-1	0.41	-0.36	0.14	0.07	598.32	ppb
Cadmium	108-1	0.54	0.38	0.53	0.48	18.86	ppb
Cadmium	111-1	0.22	0.21	0.15	0.19	19.75	ppb
Calcium	43-1	8229.25	8064.41	8033.71	8109.12	1.30	ppb
Calcium	44-1	8301.90	8197.30	8175.34	8224.85	0.82	ppb
Chromium	52-2	-0.15	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	0.26	0.26	0.25	0.26	3.03	ppb
Copper	63-2	169.08	168.71	165.91	167.90	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.24	3.01	2.32	2.52	16.92	ppb
Iron	57-2	3.19	4.10	2.55	3.28	23.77	ppb
Lead	206-1	3.76	3.93	3.80	3.83	2.39	ppb
Lead	207-1	3.40	3.42	3.48	3.43	1.29	ppb
Lead	208-1	3.56	3.67	3.61	3.61	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1820.35	1835.04	1791.06	1815.49	1.23	ppb
Manganese	55-2	6.42	6.59	6.43	6.48	1.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-33	Instrumnet Name :	P7
Client Sample ID :	M09802AU000261.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:53:51	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	33.32	ppb
Molybdenum	95-1	0.04	0.02	0.06	0.04	49.70	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	33.73	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	13.68	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	8.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.65	62.82	62.14	62.54	0.57	ppb
Phosphorus	31-2	48.15	71.62	55.78	58.52	20.46	ppb
Potassium	39-2	553.14	569.60	546.92	556.55	2.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.21	0.66	0.09	0.32	94.50	ppb
Selenium	82-1	11.85	12.40	11.78	12.01	2.82	ppb
Silicon	28-1	880.04	863.32	869.03	870.80	0.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.75	ppb
Sodium	23-2	10498.39	10519.44	10441.14	10486.32	0.39	ppb
Strontium	86-1	25.57	24.97	25.76	25.43	1.62	ppb
Strontium	88-1	26.09	26.14	25.85	26.02	0.60	ppb
Sulfur	34-1	1901.91	1826.42	1834.92	1854.42	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.04	-0.02		ppb
Titanium	47-1	0.04	0.03	0.06	0.04	43.97	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.02	0.01	126.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1080.39	1093.58	1084.44	1086.14	0.62	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	294.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-33	Instrumnet Name :	P7
Client Sample ID :	M09802AU000261.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:53:51	DataFile Name :	178SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-34 Instrumnet Name : P7
 Client Sample ID : M09802BB000202.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:57:22 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.37	22.52	24.08	23.32	3.35	ppb
Antimony	121-1	0.05	0.04	0.04	0.05	13.37	ppb
Arsenic	75-2	0.17	0.18	0.19	0.18	8.24	ppb
Barium	135-1	37.20	37.34	37.69	37.41	0.67	ppb
Barium	137-1	37.91	38.18	38.16	38.09	0.40	ppb
Beryllium	9-1	-0.09	-0.12	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.22	14.68	14.68	14.53	1.83	ppb
Boron	11-1	14.73	15.01	14.61	14.78	1.36	ppb
Cadmium	106-1	-1.09	0.45	-1.29	-0.64		ppb
Cadmium	108-1	0.30	0.31	0.26	0.29	9.45	ppb
Cadmium	111-1	-0.07	0.03	-0.07	-0.04		ppb
Calcium	43-1	23313.95	23610.12	23304.65	23409.57	0.74	ppb
Calcium	44-1	23525.85	23608.82	23300.29	23478.32	0.68	ppb
Chromium	52-2	-0.12	-0.13	-0.10	-0.12		ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	9.25	ppb
Copper	63-2	341.19	344.71	343.14	343.01	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.34	65.81	65.90	65.02	2.24	ppb
Iron	57-2	64.36	70.18	65.40	66.65	4.66	ppb
Lead	206-1	0.93	0.96	0.95	0.95	1.50	ppb
Lead	207-1	0.87	0.86	0.89	0.87	2.15	ppb
Lead	208-1	0.90	0.90	0.92	0.91	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	7757.69	7888.58	7832.48	7826.25	0.84	ppb
Manganese	55-2	10.47	10.59	10.91	10.66	2.15	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-34	Instrumnet Name :	P7
Client Sample ID :	M09802BB000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:57:22	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	8.69	ppb
Molybdenum	95-1	0.26	0.27	0.24	0.26	6.42	ppb
Molybdenum	96-1	0.20	0.23	0.19	0.21	10.41	ppb
Molybdenum	97-1	0.27	0.32	0.23	0.27	16.35	ppb
Molybdenum	98-1	0.25	0.25	0.24	0.24	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.45	3.70	3.65	3.60	3.66	ppb
Phosphorus	31-2	568.40	508.29	622.56	566.42	10.09	ppb
Potassium	39-2	2065.97	2078.43	2056.65	2067.02	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.29	0.78	-0.15	0.31	152.38	ppb
Selenium	82-1	13.47	12.54	12.96	12.99	3.57	ppb
Silicon	28-1	1556.95	1587.61	1560.08	1568.22	1.08	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.09	ppb
Silver	107-1	0.04	0.06	0.05	0.05	13.47	ppb
Sodium	23-2	36251.55	36551.93	36268.69	36357.39	0.46	ppb
Strontium	86-1	78.53	79.48	77.39	78.47	1.33	ppb
Strontium	88-1	80.04	80.56	78.67	79.76	1.22	ppb
Sulfur	34-1	5826.59	6029.11	5870.85	5908.85	1.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.22	0.22	0.25	0.23	8.48	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	9.93	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	9.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	663.80	676.84	675.15	671.93	1.06	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	100.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-34	Instrumnet Name :	P7
Client Sample ID :	M09802BB000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:57:22	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	75.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-35 Instrumnet Name : P7
 Client Sample ID : M09802BB000203.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:00:53 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.12	15.75	16.59	16.16	2.60	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	4.38	ppb
Arsenic	75-2	0.16	0.19	0.30	0.22	32.13	ppb
Barium	135-1	35.95	37.35	36.20	36.50	2.05	ppb
Barium	137-1	37.09	37.39	37.18	37.22	0.40	ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.20	16.06	16.90	16.39	2.75	ppb
Boron	11-1	15.58	16.24	16.65	16.16	3.34	ppb
Cadmium	106-1	-0.21	0.56	0.33	0.22	177.07	ppb
Cadmium	108-1	0.27	0.30	0.42	0.33	23.75	ppb
Cadmium	111-1	0.01	0.08	0.06	0.05	68.90	ppb
Calcium	43-1	24700.42	24835.02	24335.62	24623.69	1.05	ppb
Calcium	44-1	24880.61	24622.10	24627.82	24710.18	0.60	ppb
Chromium	52-2	-0.12	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	12.10	ppb
Copper	63-2	215.58	214.42	215.25	215.08	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.13	40.89	40.73	40.58	0.98	ppb
Iron	57-2	39.83	42.84	41.85	41.51	3.69	ppb
Lead	206-1	0.40	0.49	0.43	0.44	10.66	ppb
Lead	207-1	0.40	0.41	0.40	0.40	1.48	ppb
Lead	208-1	0.40	0.44	0.42	0.42	4.18	ppb
Lithium	6-1						%
Magnesium	24-2	8601.85	8584.35	8587.10	8591.10	0.11	ppb
Manganese	55-2	6.07	6.13	5.95	6.05	1.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-35	Instrumnet Name :	P7
Client Sample ID :	M09802BB000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:00:53	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.10	0.11	10.33	ppb
Molybdenum	95-1	0.29	0.25	0.29	0.28	9.50	ppb
Molybdenum	96-1	0.24	0.23	0.24	0.24	2.66	ppb
Molybdenum	97-1	0.28	0.26	0.28	0.27	3.71	ppb
Molybdenum	98-1	0.29	0.26	0.28	0.28	4.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.12	6.36	6.26	6.25	1.99	ppb
Phosphorus	31-2	506.38	527.63	510.03	514.68	2.21	ppb
Potassium	39-2	2221.54	2173.85	2156.63	2184.01	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.94	0.00	0.16	448.80	ppb
Selenium	78-2	0.05	-0.41	0.43	0.02	1891.87	ppb
Selenium	82-1	12.74	11.97	12.29	12.33	3.14	ppb
Silicon	28-1	1622.65	1612.29	1599.73	1611.56	0.71	ppb
Silver	109-1	0.05	0.05	0.04	0.05	12.05	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.42	ppb
Sodium	23-2	38509.28	38314.11	38209.78	38344.39	0.40	ppb
Strontium	86-1	80.28	80.28	80.10	80.22	0.13	ppb
Strontium	88-1	82.48	82.02	81.77	82.09	0.44	ppb
Sulfur	34-1	6169.41	6120.24	6097.34	6129.00	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.25	0.22	0.25	11.90	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	2.86	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	8.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	894.84	888.48	888.46	890.59	0.41	ppb
Zirconium	90-1	0.02	0.04	0.04	0.03	28.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-35	Instrumnet Name :	P7
Client Sample ID :	M09802BB000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:00:53	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	21.16	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-36 Instrumnet Name : P7
 Client Sample ID : M09802BB000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:04:23 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.02	13.33	15.18	14.51	7.05	ppb
Antimony	121-1	0.10	0.12	0.10	0.11	9.34	ppb
Arsenic	75-2	0.27	0.18	0.22	0.22	20.97	ppb
Barium	135-1	39.83	39.11	39.22	39.39	0.98	ppb
Barium	137-1	39.95	39.13	40.15	39.74	1.36	ppb
Beryllium	9-1	-0.10	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.97	16.97	16.86	16.93	0.37	ppb
Boron	11-1	17.91	17.60	17.68	17.73	0.89	ppb
Cadmium	106-1	-0.26	0.36	-0.47	-0.12		ppb
Cadmium	108-1	0.47	0.28	0.52	0.42	29.80	ppb
Cadmium	111-1	0.15	0.21	0.12	0.16	29.24	ppb
Calcium	43-1	27159.39	27041.90	27286.08	27162.46	0.45	ppb
Calcium	44-1	27098.62	27359.50	27285.43	27247.85	0.49	ppb
Chromium	52-2	-0.13	-0.16	-0.17	-0.15		ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	9.28	ppb
Copper	63-2	297.89	299.70	301.23	299.61	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.50	15.62	15.60	15.57	0.41	ppb
Iron	57-2	16.18	16.25	16.12	16.18	0.38	ppb
Lead	206-1	2.48	2.45	2.43	2.46	1.09	ppb
Lead	207-1	2.22	2.24	2.19	2.22	1.24	ppb
Lead	208-1	2.33	2.32	2.29	2.32	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	9348.67	9260.26	9293.30	9300.74	0.48	ppb
Manganese	55-2	2.78	2.80	2.87	2.81	1.58	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-36 Instrumnet Name : P7
 Client Sample ID : M09802BB000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:04:23 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	6.42	ppb
Molybdenum	95-1	0.31	0.30	0.27	0.29	6.95	ppb
Molybdenum	96-1	0.25	0.27	0.28	0.26	6.00	ppb
Molybdenum	97-1	0.33	0.35	0.33	0.34	2.79	ppb
Molybdenum	98-1	0.35	0.30	0.32	0.32	7.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.17	53.56	54.34	54.02	0.76	ppb
Phosphorus	31-2	403.30	435.84	384.08	407.74	6.42	ppb
Potassium	39-2	2447.05	2435.11	2448.26	2443.47	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.00	-0.15		ppb
Selenium	78-2	0.15	0.45	-0.25	0.11	305.65	ppb
Selenium	82-1	13.01	12.49	12.60	12.70	2.13	ppb
Silicon	28-1	1691.06	1702.67	1686.94	1693.55	0.48	ppb
Silver	109-1	0.05	0.06	0.05	0.05	8.82	ppb
Silver	107-1	0.05	0.04	0.05	0.05	9.78	ppb
Sodium	23-2	43642.16	43094.98	43341.04	43359.39	0.63	ppb
Strontium	86-1	89.68	88.71	89.92	89.43	0.72	ppb
Strontium	88-1	91.55	91.27	90.65	91.16	0.50	ppb
Sulfur	34-1	6509.26	6453.55	6517.52	6493.44	0.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.03	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.20	0.17	0.21	0.19	12.42	ppb
Uranium	238-1	0.06	0.06	0.06	0.06	0.67	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	12.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	977.77	981.01	977.04	978.61	0.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-36	Instrumnet Name :	P7
Client Sample ID :	M09802BB000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:04:23	DataFile Name :	181SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.63	0.27	0.25	153.22	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.02	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.10	0.46	1.01	0.86	40.42	ppb
Boron	11-1	0.80	0.60	0.77	0.72	14.98	ppb
Cadmium	106-1	-1.07	-1.00	-0.96	-1.01		ppb
Cadmium	108-1	0.05	-0.03	0.00	0.01	506.88	ppb
Cadmium	111-1	-0.09	-0.09	-0.08	-0.09		ppb
Calcium	43-1	-1.98	-1.41	-2.23	-1.87		ppb
Calcium	44-1	6.68	7.17	7.82	7.23	7.88	ppb
Chromium	52-2	-0.04	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.60	-0.61	-0.64	-0.62		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.02	0.02	-0.03	-0.01		ppb
Iron	57-2	0.05	0.29	0.04	0.13	114.54	ppb
Lead	206-1	0.01	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.00	0.01	0.02	0.01	116.56	ppb
Lead	208-1	-0.01	-0.01	0.00	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.02	0.06	0.02	0.03	71.55	ppb
Manganese	55-2	0.00	-0.01	-0.03	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-15.91	-10.58	1.17	-8.44		ppb
Potassium	39-2	9.40	6.11	5.35	6.95	30.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.66	-0.54	0.54	0.22	300.06	ppb
Selenium	82-1	11.11	12.92	12.82	12.28	8.30	ppb
Silicon	28-1	8.70	9.97	8.66	9.11	8.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	262.69	ppb
Sodium	23-2	33.27	32.53	32.42	32.74	1.42	ppb
Strontium	86-1	-0.01	0.02	0.00	0.01	230.64	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	6.24	ppb
Sulfur	34-1	791.45	839.96	779.85	803.75	3.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.00	-0.02	-0.02	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.09	0.00	-0.08		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.68	2.53	2.38	2.19	20.74	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.10	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	0.87	0.54	0.47	92.40	ppb
Boron	11-1	0.22	0.02	-0.03	0.07	191.72	ppb
Cadmium	106-1	-1.39	-0.08	-0.97	-0.81		ppb
Cadmium	108-1	-0.03	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.11	-0.02	-0.09	-0.08		ppb
Calcium	43-1	1.39	2.44	3.37	2.40	41.27	ppb
Calcium	44-1	8.90	9.02	9.25	9.06	1.96	ppb
Chromium	52-2	-0.06	-0.04	-0.04	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.65	-0.64	-0.62	-0.64		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.23	0.29	0.28	0.27	13.06	ppb
Iron	57-2	0.25	0.10	-0.28	0.02	1200.02	ppb
Lead	206-1	503.81	499.29	507.53	503.54	0.82	ppb
Lead	207-1	489.43	488.05	492.16	489.88	0.43	ppb
Lead	208-1	502.11	502.74	505.70	503.51	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	0.35	0.18	-0.02	0.17	108.82	ppb
Manganese	55-2	0.00	0.01	0.02	0.01	73.76	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-11.54	7.64	-16.28	-6.72		ppb
Potassium	39-2	9.06	5.14	6.59	6.93	28.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.47	0.02	-0.14		ppb
Selenium	78-2	-0.52	0.46	-0.62	-0.23		ppb
Selenium	82-1	12.55	11.68	12.32	12.18	3.74	ppb
Silicon	28-1	6.13	6.31	4.29	5.57	20.03	ppb
Silver	109-1	0.00	0.00	0.00	0.00	181.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.11	28.48	27.43	28.34	2.99	ppb
Strontium	86-1	-0.02	-0.01	0.05	0.01	497.54	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.92	ppb
Sulfur	34-1	729.13	780.62	683.58	731.11	6.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.02	0.01	0.05	0.03	63.97	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	0.02	-0.13	-0.06		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB57 Instrumnet Name : P7
 Client Sample ID : CCB57 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:14:57 DataFile Name : 184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.06	-0.07	0.02	653.56	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.09	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.13	0.40	-0.06	0.07	412.28	ppb
Boron	11-1	-0.21	-0.20	-0.16	-0.19		ppb
Cadmium	106-1	-0.29	-0.68	0.53	-0.15		ppb
Cadmium	108-1	0.00	0.05	-0.03	0.01	601.05	ppb
Cadmium	111-1	-0.04	-0.07	0.02	-0.03		ppb
Calcium	43-1	-2.82	-1.74	-1.48	-2.01		ppb
Calcium	44-1	5.03	5.67	6.04	5.58	9.17	ppb
Chromium	52-2	-0.04	0.00	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.64	-0.67	-0.69	-0.67		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.09	-0.03	-0.08		ppb
Iron	57-2	0.05	-0.91	-0.52	-0.46		ppb
Lead	206-1	-0.05	-0.03	-0.06	-0.05		ppb
Lead	207-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.23	-0.06	-0.14		ppb
Manganese	55-2	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:14:57	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	0.00	-3.90	-11.32	-5.07		ppb
Potassium	39-2	8.66	5.33	3.89	5.96	41.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.03	-0.30		ppb
Selenium	78-2	0.67	0.55	0.34	0.52	32.21	ppb
Selenium	82-1	11.37	10.98	10.78	11.04	2.71	ppb
Silicon	28-1	6.74	8.02	6.40	7.05	12.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	787.49	ppb
Sodium	23-2	26.40	25.83	25.55	25.93	1.69	ppb
Strontium	86-1	-0.05	-0.04	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	203.77	ppb
Sulfur	34-1	871.72	771.32	847.82	830.29	6.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.03	-0.01	0.01	154.86	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.20	-0.22	-0.20		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:14:57	DataFile Name :	184CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95757BS Instrumnet Name : P7
 Client Sample ID : PB95757BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:18:29 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.29	1.36	2.63	2.10	31.36	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.01	-0.02	0.02	0.00		ppb
Barium	137-1	0.00	0.00	0.01	0.00	566.25	ppb
Beryllium	9-1	-0.09	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	-0.25	0.03	-0.04		ppb
Boron	11-1	-0.24	-0.27	-0.32	-0.27		ppb
Cadmium	106-1	-0.18	-0.76	0.07	-0.29		ppb
Cadmium	108-1	-0.05	0.05	0.00	0.00		ppb
Cadmium	111-1	-0.02	-0.07	-0.01	-0.04		ppb
Calcium	43-1	2.76	-1.18	-0.90	0.22	983.38	ppb
Calcium	44-1	7.89	8.38	10.12	8.79	13.29	ppb
Chromium	52-2	-0.04	0.00	-0.06	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.63	-0.67	-0.65	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.23	0.27	0.23	20.63	ppb
Iron	57-2	-0.36	0.03	0.11	-0.07		ppb
Lead	206-1	513.31	503.36	497.78	504.82	1.56	ppb
Lead	207-1	495.50	489.97	486.67	490.71	0.91	ppb
Lead	208-1	510.81	501.11	499.31	503.74	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	-0.02	-0.06	-0.03		ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BS	Instrumnet Name :	P7
Client Sample ID :	PB95757BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:18:29	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	0.00	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-4.20	-14.65	2.79	-5.35		ppb
Potassium	39-2	8.95	3.06	6.35	6.12	48.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.47	-0.47	-0.13		ppb
Selenium	78-2	0.34	1.31	-0.58	0.36	266.84	ppb
Selenium	82-1	11.03	11.74	11.62	11.46	3.33	ppb
Silicon	28-1	7.01	8.21	9.39	8.20	14.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	99.45	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25.08	25.61	24.05	24.92	3.19	ppb
Strontium	86-1	0.02	0.05	0.03	0.03	40.21	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	13.63	ppb
Sulfur	34-1	787.17	763.97	895.59	815.57	8.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.04	-0.02	0.06	0.03	146.97	ppb
Uranium	238-1	-0.01	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.11	-0.11	-0.10		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BS	Instrumnet Name :	P7
Client Sample ID :	PB95757BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:18:29	DataFile Name :	185SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-01 Instrumnet Name : P7
 Client Sample ID : M05201BB000108.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:22:00 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.76	17.15	16.14	16.68	3.03	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.72	ppb
Arsenic	75-2	0.19	0.27	0.22	0.23	17.25	ppb
Barium	135-1	38.01	38.51	38.29	38.27	0.66	ppb
Barium	137-1	38.09	38.41	39.35	38.62	1.70	ppb
Beryllium	9-1	-0.10	-0.08	-0.10	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.76	15.77	15.33	14.95	7.09	ppb
Boron	11-1	14.79	15.48	15.10	15.12	2.28	ppb
Cadmium	106-1	0.06	-0.48	0.45	0.01	5205.58	ppb
Cadmium	108-1	0.48	0.43	0.81	0.57	36.06	ppb
Cadmium	111-1	0.15	0.13	0.18	0.15	17.22	ppb
Calcium	43-1	25425.80	25427.19	25439.63	25430.87	0.03	ppb
Calcium	44-1	25233.75	25539.84	25650.79	25474.79	0.85	ppb
Chromium	52-2	-0.06	-0.08	-0.05	-0.06		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	20.70	ppb
Copper	63-2	317.98	319.35	320.07	319.13	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	102.42	104.08	103.50	103.33	0.82	ppb
Iron	57-2	108.38	107.73	104.10	106.74	2.16	ppb
Lead	206-1	1.46	1.44	1.41	1.44	1.80	ppb
Lead	207-1	1.29	1.30	1.33	1.31	1.54	ppb
Lead	208-1	1.35	1.38	1.36	1.36	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	8364.10	8311.01	8394.34	8356.48	0.50	ppb
Manganese	55-2	7.56	7.23	7.35	7.38	2.27	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-01	Instrumnet Name :	P7
Client Sample ID :	M05201BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:22:00	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	3.13	ppb
Molybdenum	95-1	0.26	0.31	0.27	0.28	9.68	ppb
Molybdenum	96-1	0.26	0.26	0.23	0.25	6.85	ppb
Molybdenum	97-1	0.31	0.34	0.29	0.31	8.37	ppb
Molybdenum	98-1	0.29	0.28	0.26	0.27	5.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.08	12.46	12.44	12.32	1.73	ppb
Phosphorus	31-2	610.15	629.10	679.38	639.55	5.59	ppb
Potassium	39-2	2210.15	2221.86	2242.19	2224.73	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.02	0.01	0.01	13.18	ppb
Selenium	78-2	-0.35	0.15	-0.42	-0.21		ppb
Selenium	82-1	11.89	11.56	11.94	11.80	1.77	ppb
Silicon	28-1	1722.81	1743.18	1751.70	1739.23	0.85	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.61	ppb
Silver	107-1	0.04	0.03	0.04	0.04	7.96	ppb
Sodium	23-2	39157.00	39150.57	39263.19	39190.25	0.16	ppb
Strontium	86-1	82.51	81.94	81.80	82.08	0.46	ppb
Strontium	88-1	83.34	84.15	83.54	83.68	0.50	ppb
Sulfur	34-1	6221.03	6275.14	6368.09	6288.09	1.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.11	0.15	0.12	19.18	ppb
Titanium	47-1	0.23	0.18	0.40	0.27	42.33	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	11.13	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	6.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1184.77	1187.41	1187.77	1186.65	0.14	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	32.07	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-01	Instrumnet Name :	P7
Client Sample ID :	M05201BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:22:00	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	31.09	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-02 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:25:31 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.13	6.86	7.69	6.56	19.93	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	5.53	ppb
Arsenic	75-2	0.24	0.24	0.22	0.23	4.12	ppb
Barium	135-1	35.16	35.77	35.75	35.56	0.98	ppb
Barium	137-1	35.01	36.10	35.14	35.42	1.67	ppb
Beryllium	9-1	-0.11	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.18	15.09	14.69	14.99	1.74	ppb
Boron	11-1	14.02	14.28	15.79	14.70	6.51	ppb
Cadmium	106-1	-0.10	-0.31	0.01	-0.13		ppb
Cadmium	108-1	0.25	0.40	0.19	0.28	39.26	ppb
Cadmium	111-1	0.05	0.02	0.05	0.04	49.44	ppb
Calcium	43-1	23657.15	23958.13	23889.33	23834.87	0.66	ppb
Calcium	44-1	23777.41	24035.38	24068.70	23960.50	0.67	ppb
Chromium	52-2	-0.16	-0.14	-0.11	-0.14		ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	27.91	ppb
Copper	63-2	331.46	332.18	333.34	332.33	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.67	49.16	49.56	49.46	0.54	ppb
Iron	57-2	49.31	51.09	52.75	51.05	3.37	ppb
Lead	206-1	1.52	1.53	1.54	1.53	0.73	ppb
Lead	207-1	1.47	1.42	1.44	1.44	1.54	ppb
Lead	208-1	1.48	1.46	1.49	1.48	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	7511.29	7407.09	7474.54	7464.31	0.71	ppb
Manganese	55-2	11.62	11.58	11.43	11.54	0.90	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-02 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:25:31 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	5.11	ppb
Molybdenum	95-1	0.25	0.29	0.29	0.28	7.71	ppb
Molybdenum	96-1	0.24	0.19	0.24	0.22	13.72	ppb
Molybdenum	97-1	0.26	0.26	0.31	0.28	10.40	ppb
Molybdenum	98-1	0.27	0.31	0.26	0.28	9.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.62	5.80	5.75	5.73	1.62	ppb
Phosphorus	31-2	538.40	514.37	511.91	521.56	2.81	ppb
Potassium	39-2	2037.93	2048.16	2096.05	2060.71	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.17	0.42	-0.71	-0.15		ppb
Selenium	82-1	11.17	12.32	12.22	11.90	5.32	ppb
Silicon	28-1	1567.53	1591.22	1586.14	1581.63	0.79	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.43	ppb
Silver	107-1	0.03	0.05	0.03	0.04	22.52	ppb
Sodium	23-2	36292.75	36202.99	35878.13	36124.62	0.60	ppb
Strontium	86-1	78.22	78.85	78.22	78.43	0.46	ppb
Strontium	88-1	79.66	79.23	79.89	79.59	0.42	ppb
Sulfur	34-1	5378.22	5520.35	5528.81	5475.79	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.03	0.03	16.92	ppb
Titanium	47-1	0.23	0.23	0.20	0.22	7.23	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	15.09	ppb
Vanadium	51-2	0.09	0.05	0.08	0.07	30.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.21	300.78	299.78	299.92	0.27	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	3322.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-02	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:25:31	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	150.86	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-03 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:29:01 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.03	8.27	8.54	7.62	18.12	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.34	ppb
Arsenic	75-2	0.22	0.24	0.23	0.23	5.38	ppb
Barium	135-1	35.80	35.59	35.17	35.52	0.91	ppb
Barium	137-1	36.42	36.19	36.45	36.35	0.39	ppb
Beryllium	9-1	-0.10	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.54	16.02	16.23	14.93	13.89	ppb
Boron	11-1	13.47	13.98	13.68	13.71	1.85	ppb
Cadmium	106-1	-1.05	-0.78	-0.45	-0.76		ppb
Cadmium	108-1	0.25	0.06	0.35	0.22	65.26	ppb
Cadmium	111-1	-0.05	-0.02	-0.01	-0.03		ppb
Calcium	43-1	23937.80	23945.07	24192.18	24025.02	0.60	ppb
Calcium	44-1	23789.03	24038.74	24381.86	24069.87	1.24	ppb
Chromium	52-2	-0.13	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	47.65	ppb
Copper	63-2	333.85	335.60	333.36	334.27	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.61	47.98	48.80	48.80	1.67	ppb
Iron	57-2	49.22	52.70	47.41	49.78	5.40	ppb
Lead	206-1	0.85	0.85	0.89	0.86	2.42	ppb
Lead	207-1	0.79	0.78	0.79	0.79	0.79	ppb
Lead	208-1	0.82	0.80	0.84	0.82	2.90	ppb
Lithium	6-1						%
Magnesium	24-2	7530.56	7502.28	7490.29	7507.71	0.28	ppb
Manganese	55-2	11.59	11.48	11.55	11.54	0.49	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-03	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:29:01	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.71	ppb
Molybdenum	95-1	0.28	0.31	0.26	0.28	7.49	ppb
Molybdenum	96-1	0.23	0.19	0.25	0.22	12.38	ppb
Molybdenum	97-1	0.25	0.36	0.31	0.31	18.65	ppb
Molybdenum	98-1	0.27	0.26	0.28	0.27	4.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.81	3.68	3.54	3.67	3.72	ppb
Phosphorus	31-2	488.73	460.07	523.16	490.65	6.44	ppb
Potassium	39-2	2067.19	2054.83	2029.91	2050.64	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.69	1.03	0.82	0.85	20.03	ppb
Selenium	82-1	11.58	10.96	11.86	11.47	4.02	ppb
Silicon	28-1	1615.89	1581.92	1618.54	1605.45	1.27	ppb
Silver	109-1	0.04	0.03	0.04	0.04	7.98	ppb
Silver	107-1	0.04	0.05	0.04	0.04	14.79	ppb
Sodium	23-2	35999.53	36278.39	35873.85	36050.59	0.57	ppb
Strontium	86-1	79.52	78.08	78.03	78.54	1.08	ppb
Strontium	88-1	80.04	78.90	78.99	79.31	0.80	ppb
Sulfur	34-1	5446.37	5477.86	5629.50	5517.91	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.03	0.02	50.69	ppb
Titanium	47-1	0.23	0.16	0.26	0.22	22.38	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.11	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	6.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445.15	448.40	444.95	446.17	0.43	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	175.46	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-03	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:29:01	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	29.15	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-04 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:32:32 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.92	2.32	2.02	2.42	18.94	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	9.64	ppb
Arsenic	75-2	0.34	0.28	0.33	0.32	9.77	ppb
Barium	135-1	34.81	34.96	34.61	34.79	0.51	ppb
Barium	137-1	35.03	35.24	35.23	35.16	0.34	ppb
Beryllium	9-1	-0.11	-0.09	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.12	16.45	15.12	15.57	4.94	ppb
Boron	11-1	16.11	16.21	16.47	16.26	1.13	ppb
Cadmium	106-1	-0.14	-0.61	0.28	-0.15		ppb
Cadmium	108-1	0.23	0.35	0.43	0.34	29.27	ppb
Cadmium	111-1	0.05	0.02	0.07	0.05	49.32	ppb
Calcium	43-1	25575.37	25333.98	25344.51	25417.95	0.54	ppb
Calcium	44-1	25717.21	25533.44	25632.20	25627.62	0.36	ppb
Chromium	52-2	-0.14	-0.12	-0.16	-0.14		ppb
Cobalt	59-2	0.05	0.04	0.08	0.05	34.53	ppb
Copper	63-2	602.77	597.16	595.53	598.48	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.24	3.10	3.10	3.15	2.51	ppb
Iron	57-2	4.91	4.61	4.97	4.83	3.94	ppb
Lead	206-1	0.34	0.31	0.37	0.34	7.60	ppb
Lead	207-1	0.32	0.28	0.31	0.30	7.97	ppb
Lead	208-1	0.32	0.30	0.33	0.31	5.15	ppb
Lithium	6-1						%
Magnesium	24-2	8794.52	8707.83	8715.94	8739.43	0.55	ppb
Manganese	55-2	25.72	25.39	25.29	25.47	0.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-04	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:32:32	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.22	ppb
Molybdenum	95-1	0.31	0.33	0.32	0.32	3.71	ppb
Molybdenum	96-1	0.25	0.23	0.25	0.24	5.16	ppb
Molybdenum	97-1	0.33	0.31	0.26	0.30	11.19	ppb
Molybdenum	98-1	0.31	0.28	0.32	0.30	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.51	6.37	6.54	6.47	1.42	ppb
Phosphorus	31-2	368.15	359.82	359.98	362.65	1.31	ppb
Potassium	39-2	2222.62	2241.50	2223.65	2229.26	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.00	-0.47	-0.15		ppb
Selenium	78-2	0.33	-0.49	0.47	0.10	514.99	ppb
Selenium	82-1	11.13	11.53	11.62	11.43	2.28	ppb
Silicon	28-1	1634.96	1611.60	1642.82	1629.79	1.00	ppb
Silver	109-1	0.03	0.03	0.03	0.03	1.42	ppb
Silver	107-1	0.02	0.02	0.03	0.02	32.38	ppb
Sodium	23-2	40976.05	40083.37	39964.57	40341.33	1.37	ppb
Strontium	86-1	79.82	80.31	77.81	79.31	1.67	ppb
Strontium	88-1	80.38	80.54	79.14	80.02	0.96	ppb
Sulfur	34-1	5835.66	5814.65	5987.78	5879.36	1.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.17	0.16	0.22	0.18	19.41	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.08	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1068.25	1060.82	1067.99	1065.68	0.40	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	138.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-04	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:32:32	DataFile Name :	189SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-05	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:36:03	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.07	15.79	13.42	14.43	8.46	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	10.04	ppb
Arsenic	75-2	0.26	0.23	0.18	0.22	17.72	ppb
Barium	135-1	34.71	34.72	34.39	34.61	0.55	ppb
Barium	137-1	34.83	35.26	34.59	34.89	0.98	ppb
Beryllium	9-1	-0.07	-0.09	-0.12	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.65	14.49	15.31	14.49	5.73	ppb
Boron	11-1	14.72	15.59	16.42	15.58	5.44	ppb
Cadmium	106-1	-0.11	-1.01	-0.85	-0.66		ppb
Cadmium	108-1	0.21	0.04	0.14	0.13	63.48	ppb
Cadmium	111-1	0.00	-0.05	-0.01	-0.02		ppb
Calcium	43-1	24945.20	25248.85	25074.26	25089.44	0.61	ppb
Calcium	44-1	24867.97	25282.32	25072.56	25074.28	0.83	ppb
Chromium	52-2	-0.11	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	12.83	ppb
Copper	63-2	349.01	356.06	352.33	352.47	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.46	96.58	95.89	96.64	0.81	ppb
Iron	57-2	94.01	99.26	96.23	96.50	2.73	ppb
Lead	206-1	1.02	1.02	1.05	1.03	1.82	ppb
Lead	207-1	0.89	0.94	0.93	0.92	3.21	ppb
Lead	208-1	0.97	0.96	0.98	0.97	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	7783.00	7881.45	7770.98	7811.81	0.78	ppb
Manganese	55-2	15.72	15.99	16.05	15.92	1.12	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-05	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:36:03	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	5.04	ppb
Molybdenum	95-1	0.28	0.32	0.32	0.31	6.39	ppb
Molybdenum	96-1	0.26	0.27	0.22	0.25	11.19	ppb
Molybdenum	97-1	0.28	0.30	0.31	0.30	5.49	ppb
Molybdenum	98-1	0.25	0.24	0.27	0.25	6.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.02	27.44	26.39	26.61	2.78	ppb
Phosphorus	31-2	573.27	537.76	546.35	552.46	3.35	ppb
Potassium	39-2	2146.81	2156.65	2127.95	2143.80	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.60	-0.17	-0.03	0.14	300.63	ppb
Selenium	82-1	12.56	12.71	13.09	12.79	2.14	ppb
Silicon	28-1	1614.46	1618.64	1641.21	1624.77	0.89	ppb
Silver	109-1	0.04	0.04	0.04	0.04	2.81	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.41	ppb
Sodium	23-2	37031.18	37065.80	37261.03	37119.34	0.33	ppb
Strontium	86-1	79.48	80.20	79.43	79.70	0.55	ppb
Strontium	88-1	80.23	80.14	80.15	80.17	0.06	ppb
Sulfur	34-1	5608.04	5701.56	5646.51	5652.04	0.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.06	0.05	14.76	ppb
Titanium	47-1	0.23	0.22	0.29	0.25	14.54	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.80	ppb
Vanadium	51-2	0.05	0.08	0.05	0.06	23.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.56	228.27	223.40	224.74	1.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-05	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:36:03	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	32.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-06 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:39:34 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.49	13.09	12.41	13.00	4.21	ppb
Antimony	121-1	0.05	0.04	0.07	0.05	24.95	ppb
Arsenic	75-2	0.27	0.28	0.27	0.27	0.81	ppb
Barium	135-1	37.05	36.61	37.23	36.97	0.86	ppb
Barium	137-1	37.54	37.84	38.08	37.82	0.72	ppb
Beryllium	9-1	-0.10	-0.08	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.54	15.36	15.01	15.31	1.77	ppb
Boron	11-1	14.31	14.05	15.30	14.55	4.54	ppb
Cadmium	106-1	0.64	-0.96	-0.68	-0.33		ppb
Cadmium	108-1	0.13	0.20	-0.01	0.11	96.48	ppb
Cadmium	111-1	0.08	-0.04	-0.02	0.01	910.62	ppb
Calcium	43-1	25184.27	25262.12	25146.95	25197.78	0.23	ppb
Calcium	44-1	25615.93	25388.16	25304.26	25436.11	0.63	ppb
Chromium	52-2	-0.14	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	10.08	ppb
Copper	63-2	383.50	381.76	384.27	383.18	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	144.52	144.54	146.55	145.20	0.81	ppb
Iron	57-2	145.64	145.15	152.50	147.76	2.78	ppb
Lead	206-1	1.44	1.37	1.33	1.38	3.74	ppb
Lead	207-1	1.36	1.30	1.21	1.29	6.07	ppb
Lead	208-1	1.38	1.33	1.29	1.33	3.42	ppb
Lithium	6-1						%
Magnesium	24-2	7941.62	7888.87	8001.29	7943.93	0.71	ppb
Manganese	55-2	15.87	15.73	15.85	15.82	0.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-06	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:39:34	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	10.97	ppb
Molybdenum	95-1	0.27	0.30	0.29	0.29	5.17	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	5.35	ppb
Molybdenum	97-1	0.28	0.28	0.30	0.29	3.76	ppb
Molybdenum	98-1	0.26	0.24	0.26	0.26	4.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.13	22.31	22.17	22.20	0.44	ppb
Phosphorus	31-2	574.92	554.80	576.00	568.57	2.10	ppb
Potassium	39-2	2171.22	2157.51	2161.38	2163.37	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	0.00	-0.16		ppb
Selenium	78-2	0.55	0.00	0.08	0.21	139.03	ppb
Selenium	82-1	12.77	11.83	12.94	12.51	4.79	ppb
Silicon	28-1	1656.82	1639.06	1636.22	1644.03	0.68	ppb
Silver	109-1	0.04	0.04	0.05	0.04	4.19	ppb
Silver	107-1	0.04	0.04	0.05	0.04	13.44	ppb
Sodium	23-2	38122.05	37741.43	37955.48	37939.65	0.50	ppb
Strontium	86-1	81.26	81.01	81.90	81.39	0.56	ppb
Strontium	88-1	82.19	82.39	83.04	82.54	0.54	ppb
Sulfur	34-1	5892.10	5730.22	5764.90	5795.74	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.10	0.08	0.09	10.99	ppb
Titanium	47-1	0.21	0.29	0.25	0.25	16.77	ppb
Uranium	238-1	0.03	0.04	0.03	0.04	8.61	ppb
Vanadium	51-2	0.07	0.06	0.07	0.07	7.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	301.67	299.25	303.07	301.33	0.64	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	334.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-06	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:39:34	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1576.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-07 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:43:05 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.01	11.35	10.91	11.76	9.41	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	24.37	ppb
Arsenic	75-2	0.25	0.16	0.23	0.21	22.47	ppb
Barium	135-1	36.93	36.12	36.67	36.58	1.13	ppb
Barium	137-1	37.23	37.10	37.19	37.18	0.18	ppb
Beryllium	9-1	-0.10	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.76	14.15	15.49	14.80	4.55	ppb
Boron	11-1	15.24	16.11	15.70	15.68	2.76	ppb
Cadmium	106-1	-0.63	-0.78	-0.59	-0.67		ppb
Cadmium	108-1	0.11	0.14	0.11	0.12	11.56	ppb
Cadmium	111-1	-0.02	-0.05	-0.02	-0.03		ppb
Calcium	43-1	25125.94	25148.10	25373.45	25215.83	0.54	ppb
Calcium	44-1	25192.91	25254.31	25533.01	25326.74	0.72	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	82.67	ppb
Copper	63-2	366.32	365.34	371.49	367.72	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	102.00	103.43	102.97	102.80	0.71	ppb
Iron	57-2	103.07	99.93	105.11	102.70	2.54	ppb
Lead	206-1	0.99	0.99	1.03	1.00	2.22	ppb
Lead	207-1	0.93	0.92	0.97	0.94	2.57	ppb
Lead	208-1	0.95	0.93	0.95	0.94	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	7940.92	7908.76	7954.44	7934.71	0.30	ppb
Manganese	55-2	14.81	14.77	14.77	14.78	0.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-07 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:43:05 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.09	0.08	16.36	ppb
Molybdenum	95-1	0.31	0.28	0.28	0.29	5.91	ppb
Molybdenum	96-1	0.26	0.26	0.20	0.24	13.24	ppb
Molybdenum	97-1	0.31	0.28	0.28	0.29	6.83	ppb
Molybdenum	98-1	0.29	0.29	0.27	0.28	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.22	8.03	8.26	8.17	1.45	ppb
Phosphorus	31-2	529.31	555.73	510.16	531.73	4.30	ppb
Potassium	39-2	2165.28	2145.81	2190.47	2167.19	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	1.13	0.20	0.56	0.63	74.42	ppb
Selenium	82-1	11.09	11.83	13.03	11.98	8.18	ppb
Silicon	28-1	1632.10	1619.86	1629.26	1627.07	0.39	ppb
Silver	109-1	0.04	0.04	0.05	0.04	15.35	ppb
Silver	107-1	0.04	0.03	0.05	0.04	16.44	ppb
Sodium	23-2	38012.31	37657.41	37585.43	37751.72	0.61	ppb
Strontium	86-1	79.83	81.50	81.87	81.07	1.34	ppb
Strontium	88-1	82.08	82.99	82.99	82.69	0.63	ppb
Sulfur	34-1	5728.76	5840.51	5947.43	5838.90	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.06	0.04	0.05	0.05	16.09	ppb
Titanium	47-1	0.26	0.27	0.23	0.25	6.91	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	7.32	ppb
Vanadium	51-2	0.06	0.06	0.07	0.07	8.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	308.15	308.70	313.60	310.15	0.97	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	34.72	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-07	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:43:05	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.00	415.12	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-08 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:46:35 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.46	13.53	13.47	13.15	4.54	ppb
Antimony	121-1	0.08	0.04	0.02	0.05	65.59	ppb
Arsenic	75-2	0.25	0.27	0.26	0.26	3.52	ppb
Barium	135-1	38.79	38.06	38.04	38.29	1.12	ppb
Barium	137-1	38.94	39.10	38.68	38.90	0.54	ppb
Beryllium	9-1	-0.10	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.88	15.27	15.88	15.34	3.29	ppb
Boron	11-1	15.21	15.77	15.76	15.58	2.06	ppb
Cadmium	106-1	0.45	-1.35	0.37	-0.18		ppb
Cadmium	108-1	0.14	0.07	0.07	0.09	45.60	ppb
Cadmium	111-1	0.06	-0.07	0.05	0.01	514.79	ppb
Calcium	43-1	25065.34	24657.69	24831.12	24851.38	0.82	ppb
Calcium	44-1	25400.40	24773.30	25090.63	25088.11	1.25	ppb
Chromium	52-2	-0.06	-0.07	-0.06	-0.06		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	6.15	ppb
Copper	63-2	371.82	378.94	376.99	375.92	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	130.26	130.75	131.45	130.82	0.46	ppb
Iron	57-2	134.09	126.18	134.17	131.48	3.49	ppb
Lead	206-1	1.53	1.59	1.64	1.58	3.38	ppb
Lead	207-1	1.45	1.41	1.50	1.46	3.14	ppb
Lead	208-1	1.51	1.48	1.52	1.51	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	7873.17	8029.20	7869.85	7924.07	1.15	ppb
Manganese	55-2	14.76	14.66	14.84	14.75	0.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-08	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:46:35	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.12	0.09	26.59	ppb
Molybdenum	95-1	0.28	0.25	0.30	0.28	9.66	ppb
Molybdenum	96-1	0.27	0.24	0.27	0.26	5.89	ppb
Molybdenum	97-1	0.27	0.31	0.31	0.30	7.63	ppb
Molybdenum	98-1	0.29	0.31	0.28	0.29	4.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.79	67.10	65.69	65.86	1.77	ppb
Phosphorus	31-2	569.94	562.62	560.07	564.21	0.91	ppb
Potassium	39-2	2153.02	2169.64	2173.78	2165.48	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.01	-0.47	-0.15		ppb
Selenium	78-2	1.15	0.07	0.34	0.52	109.11	ppb
Selenium	82-1	10.58	11.99	11.42	11.33	6.25	ppb
Silicon	28-1	1612.52	1584.02	1621.27	1605.94	1.21	ppb
Silver	109-1	0.05	0.06	0.06	0.05	7.43	ppb
Silver	107-1	0.06	0.05	0.06	0.06	5.30	ppb
Sodium	23-2	37382.34	37959.45	37330.13	37557.31	0.93	ppb
Strontium	86-1	82.17	80.21	79.72	80.70	1.61	ppb
Strontium	88-1	83.72	82.11	82.46	82.76	1.02	ppb
Sulfur	34-1	5880.78	5861.23	5943.66	5895.22	0.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.15	0.17	0.17	0.16	4.95	ppb
Titanium	47-1	0.24	0.27	0.23	0.25	7.91	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.91	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	11.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	398.24	401.91	406.75	402.30	1.06	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	64.82	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-08	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:46:35	DataFile Name :	193SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-09	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:50:05	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.73	3.47	3.69	3.63	3.92	ppb
Antimony	121-1	1.09	1.09	1.05	1.08	2.26	ppb
Arsenic	75-2	0.24	0.22	0.24	0.23	5.11	ppb
Barium	135-1	35.69	35.87	36.01	35.86	0.46	ppb
Barium	137-1	36.41	36.04	35.89	36.11	0.74	ppb
Beryllium	9-1	-0.10	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.49	16.72	15.74	15.98	4.07	ppb
Boron	11-1	15.98	16.38	16.94	16.43	2.96	ppb
Cadmium	106-1	1.42	0.62	0.16	0.73	87.23	ppb
Cadmium	108-1	1.71	1.63	1.52	1.62	5.77	ppb
Cadmium	111-1	1.04	1.09	0.99	1.04	4.67	ppb
Calcium	43-1	26275.88	25924.68	26000.43	26066.99	0.71	ppb
Calcium	44-1	26183.21	25984.45	26237.15	26134.94	0.51	ppb
Chromium	52-2	-0.11	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	7.78	ppb
Copper	63-2	1670.80	1644.51	1611.61	1642.31	1.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.43	15.00	14.74	15.06	2.30	ppb
Iron	57-2	17.63	15.88	14.99	16.17	8.33	ppb
Lead	206-1	2.56	2.55	2.54	2.55	0.35	ppb
Lead	207-1	2.21	2.28	2.34	2.28	2.72	ppb
Lead	208-1	2.38	2.40	2.44	2.41	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	8681.78	8700.48	8672.03	8684.76	0.17	ppb
Manganese	55-2	5.39	5.49	5.40	5.43	1.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-09	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:50:05	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.07	11.80	ppb
Molybdenum	95-1	0.21	0.24	0.28	0.24	13.85	ppb
Molybdenum	96-1	0.21	0.21	0.22	0.21	3.30	ppb
Molybdenum	97-1	0.23	0.28	0.23	0.25	11.26	ppb
Molybdenum	98-1	0.23	0.24	0.26	0.24	5.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.07	15.41	14.82	15.10	1.94	ppb
Phosphorus	31-2	42.65	47.19	46.83	45.56	5.53	ppb
Potassium	39-2	2299.73	2302.62	2281.16	2294.50	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	0.35	0.34	0.55	0.41	28.58	ppb
Selenium	82-1	12.45	12.02	12.91	12.46	3.57	ppb
Silicon	28-1	1413.46	1400.71	1393.77	1402.65	0.71	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.55	ppb
Silver	107-1	0.02	0.01	0.01	0.01	12.91	ppb
Sodium	23-2	41205.41	41342.83	40442.00	40996.75	1.18	ppb
Strontium	86-1	81.38	82.87	82.02	82.09	0.91	ppb
Strontium	88-1	84.31	83.50	84.01	83.94	0.49	ppb
Sulfur	34-1	5987.26	5969.84	6117.94	6025.01	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	58.68	ppb
Titanium	47-1	0.08	0.08	-0.02	0.05	116.61	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.89	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1930.25	1915.28	1898.46	1914.66	0.83	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-09	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:50:05	DataFile Name :	194SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	2.30	2.36	2.18	12.10	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.02	-0.02	0.03	0.01	315.97	ppb
Barium	137-1	0.02	0.02	0.01	0.01	52.74	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.18	0.70	1.11	1.00	26.35	ppb
Boron	11-1	0.92	0.93	0.96	0.94	2.34	ppb
Cadmium	106-1	-0.62	-0.60	-0.72	-0.65		ppb
Cadmium	108-1	0.02	0.00	0.00	0.01	208.27	ppb
Cadmium	111-1	-0.06	-0.06	-0.07	-0.07		ppb
Calcium	43-1	2.18	0.41	1.71	1.43	63.89	ppb
Calcium	44-1	9.06	10.11	11.76	10.31	13.21	ppb
Chromium	52-2	-0.03	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.51	-0.50	-0.50	-0.50		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.26	0.18	0.24	24.90	ppb
Iron	57-2	0.03	0.35	-0.45	-0.02		ppb
Lead	206-1	502.63	505.14	505.11	504.29	0.29	ppb
Lead	207-1	489.05	490.77	491.62	490.48	0.27	ppb
Lead	208-1	501.88	503.24	500.92	502.01	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.33	0.04	0.15	101.44	ppb
Manganese	55-2	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-7.57	-9.30	5.92	-3.65		ppb
Potassium	39-2	7.67	7.98	6.24	7.30	12.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.03	0.14	0.31	0.49	95.58	ppb
Selenium	82-1	12.23	11.97	12.16	12.12	1.09	ppb
Silicon	28-1	1.60	2.71	1.85	2.05	28.54	ppb
Silver	109-1	0.00	0.00	0.00	0.00	171.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00	69.40	ppb
Sodium	23-2	32.37	33.81	33.00	33.06	2.19	ppb
Strontium	86-1	0.03	-0.05	0.02	0.00	2472.26	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	6.75	ppb
Sulfur	34-1	732.30	820.58	823.46	792.11	6.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	-0.01	-0.01	0.05	0.01	297.35	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.10	0.11	0.08	49.50	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB58 Instrumnet Name : P7
 Client Sample ID : CCB58 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:57:07 DataFile Name : 196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.11	-0.06	0.08	165.64	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.12	-0.11	-0.09	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.45	-0.16	-0.16	0.04	884.48	ppb
Boron	11-1	0.13	0.17	0.21	0.17	24.33	ppb
Cadmium	106-1	-0.93	-0.60	0.05	-0.49		ppb
Cadmium	108-1	0.00	-0.05	0.02	-0.01		ppb
Cadmium	111-1	-0.09	-0.05	-0.01	-0.05		ppb
Calcium	43-1	0.47	0.68	-1.42	-0.09		ppb
Calcium	44-1	5.10	6.98	6.94	6.34	16.96	ppb
Chromium	52-2	-0.03	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.60	-0.56	-0.63	-0.60		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	0.01	-0.01	-0.02		ppb
Iron	57-2	-0.27	-0.28	-0.36	-0.30		ppb
Lead	206-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.30	-0.09	0.05	400.83	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:57:07	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-3.71	-0.50	-0.60	-1.61		ppb
Potassium	39-2	8.37	6.56	4.70	6.54	28.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	-0.47	-0.30		ppb
Selenium	78-2	0.51	1.10	0.71	0.78	38.62	ppb
Selenium	82-1	11.34	12.08	12.22	11.88	4.00	ppb
Silicon	28-1	2.92	2.29	3.73	2.98	24.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	181.39	ppb
Sodium	23-2	30.61	29.32	29.80	29.91	2.19	ppb
Strontium	86-1	-0.03	-0.01	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	59.83	ppb
Sulfur	34-1	793.96	783.63	926.22	834.61	9.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.01	-0.01	-0.01	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.11	-0.15	-0.11		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:57:07	DataFile Name :	196CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-10 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:00:39 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.76	4.05	3.95	3.59	20.12	ppb
Antimony	121-1	3.70	3.54	3.58	3.61	2.37	ppb
Arsenic	75-2	0.17	0.22	0.20	0.20	13.31	ppb
Barium	135-1	37.77	37.29	37.21	37.43	0.81	ppb
Barium	137-1	37.75	37.55	37.04	37.44	0.98	ppb
Beryllium	9-1	-0.11	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.57	14.80	18.15	16.84	10.62	ppb
Boron	11-1	16.65	16.72	17.34	16.90	2.24	ppb
Cadmium	106-1	-0.01	0.52	2.72	1.07	135.01	ppb
Cadmium	108-1	1.47	1.03	1.03	1.17	21.60	ppb
Cadmium	111-1	0.64	0.67	0.84	0.72	15.04	ppb
Calcium	43-1	25831.88	25819.99	26109.57	25920.48	0.63	ppb
Calcium	44-1	26177.12	25853.75	26264.62	26098.50	0.83	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.51	0.52	0.50	0.51	1.52	ppb
Copper	63-2	452.06	454.89	456.34	454.43	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.36	19.66	19.75	19.59	1.04	ppb
Iron	57-2	32.97	19.31	20.02	24.10	31.91	ppb
Lead	206-1	3.85	3.84	3.79	3.83	0.90	ppb
Lead	207-1	3.46	3.55	3.61	3.54	2.10	ppb
Lead	208-1	3.66	3.72	3.70	3.69	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	8767.07	8756.35	8752.95	8758.79	0.08	ppb
Manganese	55-2	4.79	4.80	4.76	4.78	0.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-10	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:00:39	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	11.39	ppb
Molybdenum	95-1	0.24	0.22	0.28	0.24	12.52	ppb
Molybdenum	96-1	0.21	0.25	0.20	0.22	13.84	ppb
Molybdenum	97-1	0.29	0.26	0.27	0.27	4.54	ppb
Molybdenum	98-1	0.23	0.26	0.26	0.25	5.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	203.21	204.73	205.26	204.40	0.52	ppb
Phosphorus	31-2	9.28	14.33	-2.57	7.01	123.73	ppb
Potassium	39-2	2343.34	2341.51	2353.15	2346.00	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	-0.39	0.96	0.69	0.42	168.98	ppb
Selenium	82-1	12.32	12.56	12.78	12.55	1.85	ppb
Silicon	28-1	1290.59	1270.43	1309.06	1290.02	1.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.76	ppb
Silver	107-1	0.01	0.00	0.01	0.01	18.20	ppb
Sodium	23-2	41805.05	41884.41	41930.17	41873.21	0.15	ppb
Strontium	86-1	83.98	84.83	83.17	84.00	0.99	ppb
Strontium	88-1	85.28	85.44	85.15	85.29	0.17	ppb
Sulfur	34-1	5968.93	5752.77	5939.38	5887.03	1.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.04	0.03	10.82	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	11.66	ppb
Tin	118-1	0.06	0.03	0.05	0.05	33.20	ppb
Titanium	47-1	0.09	0.08	0.06	0.08	20.60	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.48	ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	46.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2377.51	2395.30	2384.24	2385.68	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-10	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:00:39	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	57.99	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-11 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:04:10 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.22	3.46	2.32	2.66	25.86	ppb
Antimony	121-1	2.07	2.06	2.17	2.10	2.74	ppb
Arsenic	75-2	0.28	0.21	0.19	0.23	20.90	ppb
Barium	135-1	37.92	36.97	37.52	37.47	1.27	ppb
Barium	137-1	37.79	37.42	37.73	37.65	0.53	ppb
Beryllium	9-1	-0.12	-0.12	-0.12	-0.12		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.32	15.56	16.64	16.51	5.37	ppb
Boron	11-1	16.54	16.59	16.49	16.54	0.28	ppb
Cadmium	106-1	-0.11	1.14	0.89	0.64	103.83	ppb
Cadmium	108-1	1.36	1.37	1.63	1.45	10.44	ppb
Cadmium	111-1	1.08	1.26	1.16	1.17	7.72	ppb
Calcium	43-1	26505.18	26245.27	26061.67	26270.71	0.85	ppb
Calcium	44-1	26418.87	26533.51	26168.37	26373.58	0.71	ppb
Chromium	52-2	-0.15	-0.15	-0.14	-0.15		ppb
Cobalt	59-2	0.19	0.18	0.19	0.18	2.13	ppb
Copper	63-2	869.42	880.26	873.97	874.55	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.88	20.55	20.67	20.37	2.11	ppb
Iron	57-2	20.72	20.64	21.66	21.01	2.69	ppb
Lead	206-1	2.85	2.82	2.86	2.84	0.63	ppb
Lead	207-1	2.45	2.55	2.50	2.50	2.19	ppb
Lead	208-1	2.64	2.65	2.66	2.65	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	8739.21	8773.12	8823.34	8778.55	0.48	ppb
Manganese	55-2	5.18	5.33	5.34	5.28	1.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-11	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:04:10	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	2.02	ppb
Molybdenum	95-1	0.25	0.24	0.24	0.24	3.50	ppb
Molybdenum	96-1	0.17	0.20	0.20	0.19	8.40	ppb
Molybdenum	97-1	0.28	0.26	0.27	0.27	4.96	ppb
Molybdenum	98-1	0.26	0.27	0.25	0.26	3.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	154.42	155.44	153.07	154.31	0.77	ppb
Phosphorus	31-2	0.03	-1.03	11.93	3.65	197.39	ppb
Potassium	39-2	2309.00	2331.85	2340.26	2327.04	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.80	0.82	0.59	0.74	17.24	ppb
Selenium	82-1	12.10	12.17	12.66	12.31	2.46	ppb
Silicon	28-1	1517.49	1506.61	1498.02	1507.37	0.65	ppb
Silver	109-1	0.01	0.00	0.01	0.01	50.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.29	ppb
Sodium	23-2	41417.30	41672.92	41137.34	41409.19	0.65	ppb
Strontium	86-1	83.96	83.39	84.67	84.00	0.76	ppb
Strontium	88-1	85.13	85.29	85.70	85.38	0.34	ppb
Sulfur	34-1	5817.51	5750.09	5774.13	5780.58	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.03	0.03	33.15	ppb
Titanium	47-1	0.13	0.07	0.09	0.10	30.37	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	104.86	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	266.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1180.84	1192.37	1182.53	1185.25	0.53	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	326.01	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-11	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:04:10	DataFile Name :	198SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-12 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:07:42 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.53	3.33	4.12	3.99	15.34	ppb
Antimony	121-1	2.90	2.82	2.80	2.84	1.91	ppb
Arsenic	75-2	0.21	0.14	0.18	0.18	20.09	ppb
Barium	135-1	36.62	35.35	35.78	35.92	1.79	ppb
Barium	137-1	36.34	36.17	35.96	36.16	0.54	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.35	16.09	15.58	14.67	13.84	ppb
Boron	11-1	15.42	16.71	16.00	16.05	4.01	ppb
Cadmium	106-1	0.68	1.46	0.62	0.92	50.86	ppb
Cadmium	108-1	1.75	1.90	1.67	1.77	6.42	ppb
Cadmium	111-1	1.48	1.50	1.47	1.48	0.87	ppb
Calcium	43-1	26091.64	25910.12	26152.86	26051.54	0.48	ppb
Calcium	44-1	26057.84	25930.91	25822.28	25937.01	0.45	ppb
Chromium	52-2	-0.10	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.12	0.13	0.13	0.13	3.64	ppb
Copper	63-2	965.57	966.83	978.60	970.33	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.84	39.49	40.33	40.22	1.70	ppb
Iron	57-2	42.30	41.05	39.99	41.11	2.80	ppb
Lead	206-1	3.66	3.49	3.62	3.59	2.40	ppb
Lead	207-1	3.23	3.20	3.13	3.19	1.54	ppb
Lead	208-1	3.41	3.35	3.38	3.38	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	8675.19	8686.69	8642.12	8668.00	0.27	ppb
Manganese	55-2	8.04	7.71	7.80	7.85	2.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-12	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:07:42	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	7.04	ppb
Molybdenum	95-1	0.25	0.28	0.28	0.27	6.09	ppb
Molybdenum	96-1	0.23	0.22	0.26	0.24	7.56	ppb
Molybdenum	97-1	0.30	0.30	0.20	0.27	21.53	ppb
Molybdenum	98-1	0.27	0.30	0.26	0.28	6.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	114.41	114.48	114.79	114.56	0.18	ppb
Phosphorus	31-2	16.54	21.25	9.81	15.87	36.25	ppb
Potassium	39-2	2319.33	2334.64	2306.14	2320.03	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.00	-0.16		ppb
Selenium	78-2	1.22	-0.58	0.02	0.22	413.73	ppb
Selenium	82-1	10.83	12.87	12.66	12.12	9.26	ppb
Silicon	28-1	1577.89	1569.91	1586.67	1578.15	0.53	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.93	ppb
Silver	107-1	0.02	0.02	0.04	0.03	47.17	ppb
Sodium	23-2	40868.41	40544.51	40434.16	40615.69	0.56	ppb
Strontium	86-1	82.56	83.06	82.83	82.82	0.30	ppb
Strontium	88-1	83.88	84.05	84.34	84.09	0.27	ppb
Sulfur	34-1	6033.25	5766.14	5982.36	5927.25	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.83	0.82	0.88	0.84	4.03	ppb
Titanium	47-1	0.11	0.11	0.06	0.09	33.13	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.25	ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	50.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1257.08	1255.60	1259.91	1257.53	0.17	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	458.42	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-12	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:07:42	DataFile Name :	199SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-13 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:11:13 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.79	39.91	33.12	37.27	9.77	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	9.17	ppb
Arsenic	75-2	0.18	0.31	0.26	0.25	25.42	ppb
Barium	135-1	41.09	40.90	40.66	40.88	0.52	ppb
Barium	137-1	41.45	41.02	41.50	41.32	0.65	ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.75	12.41	14.49	13.89	9.23	ppb
Boron	11-1	14.74	16.09	16.30	15.71	5.38	ppb
Cadmium	106-1	2.41	2.31	2.44	2.39	2.85	ppb
Cadmium	108-1	4.17	4.43	4.33	4.31	3.00	ppb
Cadmium	111-1	3.91	3.86	3.90	3.89	0.70	ppb
Calcium	43-1	23052.96	23270.51	23251.47	23191.64	0.52	ppb
Calcium	44-1	23140.42	23587.50	23353.99	23360.64	0.96	ppb
Chromium	52-2	-0.09	-0.08	-0.06	-0.08		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	15.69	ppb
Copper	63-2	374.96	381.07	382.50	379.51	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	371.95	372.51	377.54	374.00	0.82	ppb
Iron	57-2	373.93	357.86	372.31	368.03	2.40	ppb
Lead	206-1	14.24	14.04	13.90	14.06	1.22	ppb
Lead	207-1	12.96	12.69	12.40	12.69	2.23	ppb
Lead	208-1	13.41	13.28	13.18	13.29	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	7427.19	7483.18	7502.09	7470.82	0.52	ppb
Manganese	55-2	29.31	29.11	29.41	29.28	0.52	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-13	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:11:13	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	7.58	ppb
Molybdenum	95-1	0.23	0.23	0.25	0.24	3.11	ppb
Molybdenum	96-1	0.21	0.17	0.23	0.20	13.94	ppb
Molybdenum	97-1	0.32	0.21	0.26	0.27	21.03	ppb
Molybdenum	98-1	0.22	0.24	0.24	0.23	2.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.86	15.03	14.89	14.93	0.61	ppb
Phosphorus	31-2	688.36	710.46	676.15	691.66	2.51	ppb
Potassium	39-2	2028.45	2036.71	2050.38	2038.52	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.01	0.01	0.01	42.18	ppb
Selenium	78-2	0.38	0.47	1.69	0.85	86.47	ppb
Selenium	82-1	11.98	11.94	12.20	12.04	1.20	ppb
Silicon	28-1	1594.51	1583.20	1582.57	1586.76	0.42	ppb
Silver	109-1	0.06	0.05	0.05	0.05	11.20	ppb
Silver	107-1	0.07	0.06	0.05	0.06	11.70	ppb
Sodium	23-2	34883.12	34961.28	34992.00	34945.47	0.16	ppb
Strontium	86-1	76.58	75.58	76.31	76.16	0.68	ppb
Strontium	88-1	78.16	77.57	77.17	77.63	0.64	ppb
Sulfur	34-1	5651.60	5789.74	5668.02	5703.12	1.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.27	0.24	0.29	0.26	9.76	ppb
Titanium	47-1	0.35	0.33	0.26	0.31	14.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	32.48	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	6.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1464.81	1488.29	1495.56	1482.88	1.08	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	84.60	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-13	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:11:13	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	126.39	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-14 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:14:44 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.02	20.17	19.57	18.92	8.83	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	4.82	ppb
Arsenic	75-2	0.23	0.26	0.27	0.25	8.53	ppb
Barium	135-1	37.26	36.54	36.96	36.92	0.99	ppb
Barium	137-1	37.84	36.85	36.81	37.17	1.58	ppb
Beryllium	9-1	-0.09	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.03	15.40	14.03	14.49	5.45	ppb
Boron	11-1	14.03	13.81	13.86	13.90	0.85	ppb
Cadmium	106-1	3.45	1.74	2.10	2.43	37.18	ppb
Cadmium	108-1	4.22	4.11	4.00	4.11	2.65	ppb
Cadmium	111-1	4.23	3.97	4.07	4.09	3.20	ppb
Calcium	43-1	22304.16	22290.88	22167.41	22254.15	0.34	ppb
Calcium	44-1	22383.25	22137.90	22306.16	22275.77	0.56	ppb
Chromium	52-2	-0.03	-0.07	-0.03	-0.04		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.33	ppb
Copper	63-2	290.84	288.87	289.35	289.69	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	181.53	180.69	181.93	181.39	0.35	ppb
Iron	57-2	177.48	187.60	182.85	182.65	2.77	ppb
Lead	206-1	5.76	5.84	5.66	5.75	1.55	ppb
Lead	207-1	5.23	5.31	5.18	5.24	1.20	ppb
Lead	208-1	5.52	5.48	5.45	5.48	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	7048.39	7055.62	7096.82	7066.94	0.37	ppb
Manganese	55-2	18.49	18.66	18.31	18.49	0.95	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-14	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:14:44	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.08	0.07	9.88	ppb
Molybdenum	95-1	0.18	0.24	0.23	0.22	13.76	ppb
Molybdenum	96-1	0.19	0.20	0.18	0.19	4.76	ppb
Molybdenum	97-1	0.23	0.26	0.19	0.23	15.70	ppb
Molybdenum	98-1	0.22	0.21	0.22	0.22	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.42	13.87	14.34	14.21	2.11	ppb
Phosphorus	31-2	673.22	668.71	659.23	667.05	1.07	ppb
Potassium	39-2	1938.29	1941.07	1925.46	1934.94	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	1.28	-1.02	1.25	0.51	260.25	ppb
Selenium	82-1	13.57	12.59	12.56	12.91	4.45	ppb
Silicon	28-1	1508.70	1509.84	1490.04	1502.86	0.74	ppb
Silver	109-1	0.06	0.07	0.06	0.06	13.11	ppb
Silver	107-1	0.07	0.06	0.05	0.06	14.90	ppb
Sodium	23-2	33568.44	33305.78	33257.86	33377.36	0.50	ppb
Strontium	86-1	73.62	73.18	73.11	73.30	0.38	ppb
Strontium	88-1	73.78	73.58	73.88	73.75	0.20	ppb
Sulfur	34-1	5362.74	5301.74	5299.42	5321.30	0.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.11	0.26	0.09	0.16	60.42	ppb
Titanium	47-1	0.25	0.24	0.29	0.26	9.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.68	ppb
Vanadium	51-2	0.06	0.06	0.04	0.06	27.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1108.59	1107.35	1104.60	1106.85	0.18	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	38.22	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-14	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:14:44	DataFile Name :	201SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-15 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:18:15 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.18	30.28	31.39	30.29	3.65	ppb
Antimony	121-1	0.09	0.08	0.09	0.08	8.28	ppb
Arsenic	75-2	0.33	0.27	0.24	0.28	17.31	ppb
Barium	135-1	39.24	40.14	40.04	39.80	1.25	ppb
Barium	137-1	40.16	40.30	40.63	40.36	0.59	ppb
Beryllium	9-1	-0.09	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.59	13.37	13.99	13.99	4.36	ppb
Boron	11-1	13.98	15.30	15.30	14.86	5.12	ppb
Cadmium	106-1	5.63	6.61	5.72	5.99	9.07	ppb
Cadmium	108-1	8.00	7.77	7.86	7.88	1.43	ppb
Cadmium	111-1	7.90	8.19	7.71	7.93	3.02	ppb
Calcium	43-1	23938.52	23777.47	23858.66	23858.22	0.34	ppb
Calcium	44-1	24183.89	23711.17	24129.89	24008.32	1.08	ppb
Chromium	52-2	-0.10	-0.12	-0.10	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	22.53	ppb
Copper	63-2	316.48	319.69	319.30	318.49	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	242.59	245.73	243.25	243.86	0.68	ppb
Iron	57-2	239.43	242.38	246.38	242.73	1.44	ppb
Lead	206-1	7.16	7.21	7.07	7.15	0.97	ppb
Lead	207-1	6.39	6.55	6.59	6.51	1.64	ppb
Lead	208-1	6.74	6.88	6.77	6.80	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	7794.52	7696.32	7771.95	7754.26	0.66	ppb
Manganese	55-2	23.78	23.96	24.05	23.93	0.56	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-15	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:18:15	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	8.85	ppb
Molybdenum	95-1	0.24	0.26	0.26	0.25	4.96	ppb
Molybdenum	96-1	0.18	0.18	0.20	0.19	4.51	ppb
Molybdenum	97-1	0.21	0.29	0.22	0.24	18.75	ppb
Molybdenum	98-1	0.23	0.28	0.24	0.25	9.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.98	10.83	10.96	10.92	0.73	ppb
Phosphorus	31-2	596.35	749.87	735.68	693.96	12.22	ppb
Potassium	39-2	2083.27	2106.35	2108.66	2099.43	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.00	-0.31		ppb
Selenium	78-2	-0.46	0.28	-0.56	-0.25		ppb
Selenium	82-1	11.81	11.89	12.35	12.02	2.45	ppb
Silicon	28-1	1573.95	1552.83	1572.23	1566.34	0.75	ppb
Silver	109-1	0.05	0.06	0.06	0.05	2.24	ppb
Silver	107-1	0.05	0.04	0.06	0.05	15.34	ppb
Sodium	23-2	36357.24	35927.57	36258.99	36181.27	0.62	ppb
Strontium	86-1	79.28	79.52	78.02	78.94	1.02	ppb
Strontium	88-1	79.32	79.00	78.69	79.01	0.40	ppb
Sulfur	34-1	5743.14	5691.48	5723.48	5719.37	0.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.15	0.15	0.15	4.09	ppb
Titanium	47-1	0.26	0.28	0.33	0.29	13.13	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	15.07	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	6.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1506.84	1519.01	1512.80	1512.88	0.40	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	52.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-15	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:18:15	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.01	248.98	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-18 Instrumnet Name : P7
 Client Sample ID : M05201GB000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:21:47 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.63	16.05	17.06	16.24	4.52	ppb
Antimony	121-1	0.07	0.07	0.09	0.08	16.27	ppb
Arsenic	75-2	0.22	0.23	0.24	0.23	3.72	ppb
Barium	135-1	39.32	38.85	39.16	39.11	0.61	ppb
Barium	137-1	39.87	39.63	39.08	39.53	1.02	ppb
Beryllium	9-1	-0.10	-0.09	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.15	16.36	17.94	16.15	11.79	ppb
Boron	11-1	17.13	17.79	17.92	17.61	2.40	ppb
Cadmium	106-1	-1.47	-0.29	-0.93	-0.90		ppb
Cadmium	108-1	0.24	0.31	0.27	0.27	14.54	ppb
Cadmium	111-1	-0.07	0.01	-0.02	-0.03		ppb
Calcium	43-1	26457.17	26246.28	26739.71	26481.05	0.93	ppb
Calcium	44-1	26599.53	26318.64	26875.85	26598.01	1.05	ppb
Chromium	52-2	-0.07	-0.12	-0.04	-0.08		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	8.00	ppb
Copper	63-2	313.27	317.42	317.52	316.07	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	77.18	77.57	77.77	77.51	0.38	ppb
Iron	57-2	75.55	82.32	75.08	77.65	5.22	ppb
Lead	206-1	1.73	1.67	1.72	1.71	1.66	ppb
Lead	207-1	1.51	1.52	1.54	1.52	0.86	ppb
Lead	208-1	1.60	1.60	1.64	1.61	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	8612.48	8633.77	8741.09	8662.44	0.80	ppb
Manganese	55-2	5.96	5.90	5.80	5.88	1.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-18 Instrumnet Name : P7
 Client Sample ID : M05201GB000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:21:47 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.10	0.09	14.96	ppb
Molybdenum	95-1	0.31	0.31	0.31	0.31	0.72	ppb
Molybdenum	96-1	0.27	0.25	0.22	0.25	10.84	ppb
Molybdenum	97-1	0.37	0.30	0.30	0.32	12.50	ppb
Molybdenum	98-1	0.32	0.28	0.31	0.30	8.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.42	37.07	36.97	36.82	0.94	ppb
Phosphorus	31-2	559.50	626.33	624.24	603.35	6.30	ppb
Potassium	39-2	2295.07	2329.92	2362.23	2329.07	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.48	1.03	1.24	0.92	42.61	ppb
Selenium	82-1	12.11	12.15	12.66	12.30	2.50	ppb
Silicon	28-1	1653.96	1648.06	1654.94	1652.32	0.23	ppb
Silver	109-1	0.03	0.02	0.03	0.03	11.93	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.55	ppb
Sodium	23-2	40292.38	40477.70	40546.09	40438.73	0.32	ppb
Strontium	86-1	84.89	86.48	86.23	85.87	0.99	ppb
Strontium	88-1	85.57	87.06	87.50	86.71	1.17	ppb
Sulfur	34-1	6535.92	6469.10	6491.93	6498.98	0.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.10	0.11	0.10	4.53	ppb
Titanium	47-1	0.15	0.27	0.24	0.22	29.31	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.53	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	19.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	833.96	845.30	844.30	841.19	0.75	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	709.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-18	Instrumnet Name :	P7
Client Sample ID :	M05201GB000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:21:47	DataFile Name :	203SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-19 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:25:18 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.85	26.17	25.20	26.07	3.18	ppb
Antimony	121-1	0.33	0.34	0.35	0.34	2.85	ppb
Arsenic	75-2	0.12	0.20	0.28	0.20	39.46	ppb
Barium	135-1	43.69	43.02	43.94	43.55	1.09	ppb
Barium	137-1	43.95	43.20	44.25	43.80	1.23	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.97	14.55	16.25	15.25	5.81	ppb
Boron	11-1	14.38	15.92	15.91	15.40	5.75	ppb
Cadmium	106-1	0.13	-0.92	-0.52	-0.44		ppb
Cadmium	108-1	0.17	0.14	0.17	0.16	10.38	ppb
Cadmium	111-1	0.03	-0.04	-0.03	-0.01		ppb
Calcium	43-1	24676.97	24538.01	24439.12	24551.37	0.49	ppb
Calcium	44-1	24716.73	24701.96	24718.53	24712.41	0.04	ppb
Chromium	52-2	-0.12	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	10.72	ppb
Copper	63-2	273.30	273.30	269.98	272.19	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.34	94.42	93.41	94.06	0.60	ppb
Iron	57-2	91.28	92.59	90.20	91.36	1.31	ppb
Lead	206-1	1.70	1.73	1.63	1.69	2.90	ppb
Lead	207-1	1.61	1.51	1.57	1.56	3.15	ppb
Lead	208-1	1.62	1.61	1.62	1.62	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	7895.78	7952.64	7856.25	7901.56	0.61	ppb
Manganese	55-2	10.22	10.52	10.32	10.36	1.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-19	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:25:18	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	6.56	ppb
Molybdenum	95-1	0.29	0.27	0.28	0.28	4.47	ppb
Molybdenum	96-1	0.23	0.26	0.24	0.24	5.96	ppb
Molybdenum	97-1	0.33	0.29	0.33	0.31	7.75	ppb
Molybdenum	98-1	0.29	0.31	0.28	0.29	4.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.46	17.29	16.91	17.22	1.64	ppb
Phosphorus	31-2	353.51	427.30	442.23	407.68	11.65	ppb
Potassium	39-2	2151.54	2179.92	2132.94	2154.80	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.93	0.00	0.15	459.85	ppb
Selenium	78-2	-0.80	0.01	0.11	-0.22		ppb
Selenium	82-1	11.93	12.00	11.92	11.95	0.37	ppb
Silicon	28-1	1565.42	1567.43	1591.10	1574.65	0.91	ppb
Silver	109-1	0.05	0.05	0.03	0.04	22.05	ppb
Silver	107-1	0.05	0.06	0.04	0.05	12.49	ppb
Sodium	23-2	37498.83	37893.52	36437.41	37276.59	2.02	ppb
Strontium	86-1	81.09	80.18	80.48	80.58	0.58	ppb
Strontium	88-1	81.31	82.05	82.19	81.85	0.58	ppb
Sulfur	34-1	5813.65	5701.08	5909.12	5807.95	1.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.16	0.12	0.13	0.14	13.42	ppb
Titanium	47-1	0.22	0.17	0.11	0.17	31.86	ppb
Uranium	238-1	0.04	0.04	0.05	0.05	8.36	ppb
Vanadium	51-2	0.07	0.06	0.06	0.07	9.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	493.73	493.04	489.80	492.19	0.43	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	79.42	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-19	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:25:18	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	51.67	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-20 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.2F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:28:48 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.88	21.67	21.89	21.48	2.48	ppb
Antimony	121-1	0.26	0.26	0.25	0.26	2.80	ppb
Arsenic	75-2	0.20	0.24	0.24	0.23	10.14	ppb
Barium	135-1	41.64	42.57	42.17	42.13	1.10	ppb
Barium	137-1	42.72	42.96	42.04	42.57	1.12	ppb
Beryllium	9-1	-0.10	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.20	13.87	13.57	13.88	2.28	ppb
Boron	11-1	14.92	16.06	14.75	15.25	4.68	ppb
Cadmium	106-1	-0.75	-1.45	-0.42	-0.87		ppb
Cadmium	108-1	0.19	0.19	0.19	0.19	0.61	ppb
Cadmium	111-1	-0.04	-0.10	-0.03	-0.06		ppb
Calcium	43-1	24572.66	24261.80	24706.49	24513.65	0.93	ppb
Calcium	44-1	24812.27	24374.54	24748.03	24644.95	0.96	ppb
Chromium	52-2	-0.12	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	10.91	ppb
Copper	63-2	254.71	255.18	255.22	255.04	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	107.38	104.28	105.81	105.82	1.46	ppb
Iron	57-2	109.22	103.41	108.38	107.00	2.93	ppb
Lead	206-1	1.15	1.08	1.06	1.09	4.45	ppb
Lead	207-1	0.99	1.01	1.06	1.02	3.38	ppb
Lead	208-1	1.06	1.05	1.04	1.05	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	7953.98	7976.61	7987.18	7972.59	0.21	ppb
Manganese	55-2	9.90	10.08	10.16	10.04	1.35	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-20 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.2F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:28:48 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.56	ppb
Molybdenum	95-1	0.30	0.25	0.32	0.29	12.73	ppb
Molybdenum	96-1	0.24	0.21	0.24	0.23	7.83	ppb
Molybdenum	97-1	0.31	0.30	0.31	0.31	1.47	ppb
Molybdenum	98-1	0.23	0.25	0.25	0.24	4.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.09	4.18	4.13	4.13	1.10	ppb
Phosphorus	31-2	377.43	397.08	375.39	383.30	3.12	ppb
Potassium	39-2	2160.57	2149.10	2137.07	2148.92	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.47	0.00	0.00	25519.89	ppb
Selenium	78-2	0.29	-0.19	0.27	0.12	224.97	ppb
Selenium	82-1	11.40	11.92	13.18	12.17	7.53	ppb
Silicon	28-1	1593.42	1581.61	1574.41	1583.15	0.61	ppb
Silver	109-1	0.05	0.04	0.05	0.05	8.64	ppb
Silver	107-1	0.05	0.05	0.06	0.05	6.73	ppb
Sodium	23-2	37778.95	37319.28	37206.03	37434.75	0.81	ppb
Strontium	86-1	81.14	79.98	80.58	80.57	0.73	ppb
Strontium	88-1	82.22	80.81	82.68	81.90	1.19	ppb
Sulfur	34-1	5909.16	5660.06	5921.19	5830.13	2.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.14	0.11	0.12	11.15	ppb
Titanium	47-1	0.21	0.18	0.11	0.17	31.12	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	11.15	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	11.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	598.67	598.62	603.98	600.42	0.51	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	25.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-20	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:28:48	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	4188.74	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-21 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.3F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:32:20 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.88	19.54	21.42	20.28	4.95	ppb
Antimony	121-1	0.12	0.12	0.10	0.11	12.15	ppb
Arsenic	75-2	0.26	0.21	0.26	0.24	11.18	ppb
Barium	135-1	37.49	37.12	38.42	37.67	1.78	ppb
Barium	137-1	37.91	38.15	38.18	38.08	0.39	ppb
Beryllium	9-1	-0.11	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.35	16.61	14.90	15.62	5.67	ppb
Boron	11-1	16.03	15.30	15.88	15.74	2.44	ppb
Cadmium	106-1	-0.40	-1.61	-0.81	-0.94		ppb
Cadmium	108-1	0.19	0.14	0.07	0.13	44.80	ppb
Cadmium	111-1	0.00	-0.09	0.00	-0.03		ppb
Calcium	43-1	24587.53	24679.75	24557.62	24608.30	0.26	ppb
Calcium	44-1	24855.49	24777.07	24840.62	24824.39	0.17	ppb
Chromium	52-2	-0.11	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.05	0.04	0.03	0.04	16.34	ppb
Copper	63-2	298.79	298.92	300.30	299.33	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.31	94.99	95.33	94.88	0.54	ppb
Iron	57-2	92.64	94.36	93.64	93.55	0.93	ppb
Lead	206-1	2.21	2.35	2.28	2.28	3.09	ppb
Lead	207-1	2.10	2.19	2.04	2.11	3.50	ppb
Lead	208-1	2.15	2.25	2.15	2.18	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	7919.69	7813.83	7938.73	7890.75	0.85	ppb
Manganese	55-2	8.75	8.81	8.89	8.82	0.82	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-21 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.3F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:32:20 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	4.26	ppb
Molybdenum	95-1	0.27	0.25	0.28	0.27	6.54	ppb
Molybdenum	96-1	0.25	0.21	0.23	0.23	8.44	ppb
Molybdenum	97-1	0.27	0.33	0.31	0.30	8.98	ppb
Molybdenum	98-1	0.27	0.24	0.28	0.26	8.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.86	13.82	13.50	13.73	1.43	ppb
Phosphorus	31-2	505.32	463.34	492.69	487.11	4.42	ppb
Potassium	39-2	2141.77	2166.02	2142.51	2150.10	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	2.29	0.52	-0.16	0.89	142.51	ppb
Selenium	82-1	11.14	10.38	12.71	11.41	10.45	ppb
Silicon	28-1	1592.04	1599.64	1578.72	1590.14	0.67	ppb
Silver	109-1	0.04	0.05	0.04	0.04	9.12	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.81	ppb
Sodium	23-2	37377.90	36729.72	36823.76	36977.12	0.95	ppb
Strontium	86-1	79.19	79.11	79.03	79.11	0.10	ppb
Strontium	88-1	81.06	80.27	80.12	80.49	0.63	ppb
Sulfur	34-1	5972.93	6077.48	5993.03	6014.48	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.21	0.21	0.24	0.22	7.45	ppb
Titanium	47-1	0.20	0.24	0.17	0.20	16.26	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	7.40	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	16.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	336.96	335.83	335.25	336.01	0.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	107.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-21	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:32:20	DataFile Name :	206SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.00	2.58	2.47	2.35	12.96	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.01	-0.02	-0.03		ppb
Barium	135-1	-0.02	0.00	0.00	-0.01		ppb
Barium	137-1	0.00	0.02	-0.02	0.00	728.94	ppb
Beryllium	9-1	-0.12	-0.10	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.10	0.96	0.44	0.83	41.36	ppb
Boron	11-1	0.66	0.51	0.68	0.62	15.02	ppb
Cadmium	106-1	-0.11	-0.30	0.13	-0.09		ppb
Cadmium	108-1	-0.03	-0.05	-0.05	-0.04		ppb
Cadmium	111-1	-0.03	-0.03	0.00	-0.02		ppb
Calcium	43-1	4.11	-0.85	0.98	1.41	177.68	ppb
Calcium	44-1	14.61	15.97	16.70	15.76	6.73	ppb
Chromium	52-2	-0.01	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.56	-0.55	-0.55	-0.55		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.43	0.54	0.45	18.19	ppb
Iron	57-2	0.14	0.21	-0.04	0.10	130.26	ppb
Lead	206-1	501.07	504.02	492.33	499.14	1.22	ppb
Lead	207-1	485.38	490.83	482.99	486.40	0.83	ppb
Lead	208-1	499.33	503.58	494.60	499.17	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	0.57	0.59	0.30	0.48	33.75	ppb
Manganese	55-2	0.01	0.01	-0.01	0.00	769.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-5.13	-5.48	-9.32	-6.64		ppb
Potassium	39-2	11.14	10.78	7.23	9.72	22.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	-0.47	-0.47	-0.30		ppb
Selenium	78-2	0.66	0.32	0.03	0.34	93.46	ppb
Selenium	82-1	10.89	12.23	12.78	11.97	8.14	ppb
Silicon	28-1	0.01	5.06	1.66	2.24	114.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00	311.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	77.89	ppb
Sodium	23-2	36.30	36.63	35.32	36.08	1.88	ppb
Strontium	86-1	0.04	0.04	0.01	0.03	67.07	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	7.96	ppb
Sulfur	34-1	594.45	668.63	702.47	655.18	8.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.06	0.02	0.02	0.03	82.45	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.09	-0.16	-0.11		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:39:22	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.07	-0.15	-0.04		ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.10	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	0.79	-0.43	0.17	355.47	ppb
Boron	11-1	0.03	0.27	0.04	0.12	116.24	ppb
Cadmium	106-1	0.49	-0.88	-0.58	-0.32		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Cadmium	111-1	0.02	-0.08	-0.06	-0.04		ppb
Calcium	43-1	-3.62	-4.66	-1.46	-3.25		ppb
Calcium	44-1	14.15	15.32	15.18	14.88	4.32	ppb
Chromium	52-2	-0.03	-0.06	-0.06	-0.05		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.63	-0.64	-0.62	-0.63		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.06	0.02	-0.03		ppb
Iron	57-2	-0.13	-0.76	-0.36	-0.41		ppb
Lead	206-1	-0.02	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	-0.10	-0.41	-0.28		ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:39:22	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-4.23	0.82	-2.28	-1.90		ppb
Potassium	39-2	9.28	9.84	11.23	10.12	9.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.51	-0.14		ppb
Selenium	78-2	-0.01	1.53	0.58	0.70	111.61	ppb
Selenium	82-1	12.04	12.33	12.01	12.13	1.48	ppb
Silicon	28-1	-0.48	0.21	-0.22	-0.16		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	30.81	31.64	32.68	31.71	2.96	ppb
Strontium	86-1	0.00	0.00	0.02	0.01	117.45	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	113.72	ppb
Sulfur	34-1	678.04	676.03	684.82	679.63	0.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.01	0.03	-0.05	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.18	-0.20	-0.17		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:39:22	DataFile Name :	208CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-22 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:42:54 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.47	16.99	15.37	16.94	9.16	ppb
Antimony	121-1	0.11	0.12	0.12	0.11	5.53	ppb
Arsenic	75-2	0.28	0.26	0.25	0.26	5.89	ppb
Barium	135-1	38.04	37.63	36.54	37.41	2.08	ppb
Barium	137-1	37.68	37.92	37.16	37.58	1.04	ppb
Beryllium	9-1	-0.10	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.42	15.23	17.34	15.66	9.61	ppb
Boron	11-1	14.54	14.56	15.07	14.72	2.03	ppb
Cadmium	106-1	-0.22	0.31	-0.55	-0.15		ppb
Cadmium	108-1	0.28	0.24	0.21	0.24	15.23	ppb
Cadmium	111-1	0.00	0.05	-0.01	0.01	212.50	ppb
Calcium	43-1	24315.75	24282.61	24202.10	24266.82	0.24	ppb
Calcium	44-1	24578.34	24476.08	24556.06	24536.82	0.22	ppb
Chromium	52-2	-0.10	-0.06	-0.05	-0.07		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	32.97	ppb
Copper	63-2	313.77	318.91	313.51	315.40	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	134.23	138.66	134.74	135.88	1.78	ppb
Iron	57-2	131.23	143.56	133.26	136.02	4.86	ppb
Lead	206-1	1.92	1.80	1.87	1.87	3.29	ppb
Lead	207-1	1.80	1.71	1.80	1.77	2.92	ppb
Lead	208-1	1.79	1.75	1.84	1.79	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	7721.33	7797.59	7787.23	7768.72	0.53	ppb
Manganese	55-2	13.34	13.81	13.42	13.53	1.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-22	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:42:54	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	1.17	ppb
Molybdenum	95-1	0.28	0.25	0.24	0.25	8.54	ppb
Molybdenum	96-1	0.21	0.22	0.24	0.22	7.97	ppb
Molybdenum	97-1	0.29	0.26	0.25	0.27	7.06	ppb
Molybdenum	98-1	0.23	0.27	0.25	0.25	7.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.19	10.48	10.27	10.32	1.45	ppb
Phosphorus	31-2	528.02	565.91	560.89	551.61	3.73	ppb
Potassium	39-2	2098.97	2132.77	2102.02	2111.25	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.68	0.43	0.12	0.41	67.47	ppb
Selenium	82-1	11.79	11.54	11.24	11.52	2.39	ppb
Silicon	28-1	1551.12	1567.98	1564.64	1561.25	0.57	ppb
Silver	109-1	0.04	0.03	0.03	0.03	20.46	ppb
Silver	107-1	0.03	0.03	0.02	0.03	18.35	ppb
Sodium	23-2	35975.25	36701.68	36321.05	36332.66	1.00	ppb
Strontium	86-1	79.06	79.36	77.89	78.77	0.98	ppb
Strontium	88-1	80.00	80.11	79.10	79.74	0.70	ppb
Sulfur	34-1	5747.34	5878.63	5764.88	5796.95	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.23	0.22	0.20	0.22	6.65	ppb
Titanium	47-1	0.30	0.25	0.17	0.24	28.89	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.72	ppb
Vanadium	51-2	0.05	0.06	0.03	0.05	25.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	775.60	794.93	784.71	785.08	1.23	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-22	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:42:54	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	37.02	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-23 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.5F-02€ Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:46:25 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.10	24.69	26.35	25.05	4.66	ppb
Antimony	121-1	0.63	0.63	0.62	0.63	1.38	ppb
Arsenic	75-2	0.29	0.32	0.25	0.29	10.90	ppb
Barium	135-1	41.51	42.21	41.43	41.72	1.04	ppb
Barium	137-1	42.05	41.46	40.99	41.50	1.28	ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.46	15.14	17.80	16.13	9.00	ppb
Boron	11-1	15.62	15.41	15.27	15.43	1.13	ppb
Cadmium	106-1	-0.60	0.11	-1.34	-0.61		ppb
Cadmium	108-1	0.09	0.12	0.04	0.08	44.73	ppb
Cadmium	111-1	-0.02	0.03	-0.07	-0.02		ppb
Calcium	43-1	24973.95	24918.51	25095.87	24996.11	0.36	ppb
Calcium	44-1	25038.86	25081.47	25424.69	25181.67	0.84	ppb
Chromium	52-2	-0.11	-0.09	-0.12	-0.11		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	11.38	ppb
Copper	63-2	298.60	294.07	301.29	297.99	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	110.05	107.41	111.47	109.64	1.88	ppb
Iron	57-2	108.29	110.41	108.87	109.19	1.00	ppb
Lead	206-1	3.62	3.65	3.64	3.64	0.45	ppb
Lead	207-1	3.34	3.46	3.40	3.40	1.79	ppb
Lead	208-1	3.49	3.52	3.50	3.50	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	7768.70	7648.53	7861.77	7759.67	1.38	ppb
Manganese	55-2	11.72	11.62	11.54	11.63	0.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-23 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.5F-02€ Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:46:25 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.07	0.09	21.00	ppb
Molybdenum	95-1	0.29	0.32	0.32	0.31	5.27	ppb
Molybdenum	96-1	0.23	0.22	0.23	0.23	2.27	ppb
Molybdenum	97-1	0.24	0.28	0.26	0.26	7.24	ppb
Molybdenum	98-1	0.26	0.30	0.24	0.27	12.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.79	20.04	20.17	20.00	0.96	ppb
Phosphorus	31-2	443.80	396.39	440.79	426.99	6.22	ppb
Potassium	39-2	2135.33	2133.33	2176.74	2148.47	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.47	-0.16		ppb
Selenium	78-2	1.03	0.62	0.41	0.68	46.17	ppb
Selenium	82-1	11.21	10.85	10.77	10.94	2.12	ppb
Silicon	28-1	1590.61	1571.35	1584.30	1582.08	0.62	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.04	ppb
Silver	107-1	0.05	0.06	0.05	0.05	19.09	ppb
Sodium	23-2	36969.31	36407.65	37095.49	36824.15	0.99	ppb
Strontium	86-1	81.24	81.85	81.91	81.67	0.45	ppb
Strontium	88-1	81.98	83.03	82.61	82.54	0.64	ppb
Sulfur	34-1	5669.50	5665.30	5730.79	5688.53	0.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.37	0.38	0.37	0.37	1.42	ppb
Titanium	47-1	0.23	0.22	0.27	0.24	10.87	ppb
Uranium	238-1	0.06	0.07	0.07	0.07	6.93	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	13.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	289.19	286.26	292.48	289.31	1.07	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	154.65	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-23	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.5F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:46:25	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	71.66	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-24 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.6F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:49:56 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.95	24.55	26.43	24.97	5.19	ppb
Antimony	121-1	0.59	0.65	0.63	0.62	5.39	ppb
Arsenic	75-2	0.20	0.22	0.24	0.22	9.51	ppb
Barium	135-1	40.54	40.28	41.76	40.86	1.93	ppb
Barium	137-1	40.87	40.39	42.08	41.11	2.12	ppb
Beryllium	9-1	-0.12	-0.10	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.11	18.66	13.98	15.58	17.10	ppb
Boron	11-1	15.51	15.56	16.12	15.73	2.16	ppb
Cadmium	106-1	-1.05	-0.63	-0.46	-0.72		ppb
Cadmium	108-1	0.07	0.24	0.09	0.13	68.00	ppb
Cadmium	111-1	-0.05	-0.04	-0.01	-0.03		ppb
Calcium	43-1	24659.91	24858.87	24876.53	24798.44	0.49	ppb
Calcium	44-1	25002.17	25298.25	25043.93	25114.79	0.64	ppb
Chromium	52-2	-0.10	-0.09	-0.13	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.04	0.04	17.53	ppb
Copper	63-2	339.41	339.32	343.32	340.68	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.13	105.88	105.36	105.79	0.37	ppb
Iron	57-2	112.95	105.60	104.71	107.75	4.20	ppb
Lead	206-1	3.21	3.21	3.31	3.24	1.78	ppb
Lead	207-1	2.96	2.96	2.93	2.95	0.49	ppb
Lead	208-1	3.07	3.05	3.06	3.06	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	7852.50	7844.12	7880.55	7859.06	0.24	ppb
Manganese	55-2	10.62	10.51	10.52	10.55	0.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-24	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.6F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:49:56	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	4.36	ppb
Molybdenum	95-1	0.28	0.29	0.27	0.28	4.03	ppb
Molybdenum	96-1	0.26	0.24	0.23	0.24	6.53	ppb
Molybdenum	97-1	0.28	0.36	0.31	0.32	12.37	ppb
Molybdenum	98-1	0.27	0.27	0.27	0.27	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.92	19.01	19.01	18.98	0.28	ppb
Phosphorus	31-2	478.45	495.51	407.64	460.53	10.12	ppb
Potassium	39-2	2151.64	2170.43	2170.93	2164.33	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	91.91	ppb
Selenium	78-2	0.45	-0.43	-0.64	-0.21		ppb
Selenium	82-1	11.70	11.31	10.58	11.19	5.08	ppb
Silicon	28-1	1572.67	1549.04	1564.57	1562.09	0.77	ppb
Silver	109-1	0.05	0.07	0.06	0.06	15.30	ppb
Silver	107-1	0.05	0.06	0.05	0.05	14.04	ppb
Sodium	23-2	37260.88	36757.17	37351.10	37123.05	0.86	ppb
Strontium	86-1	80.14	80.98	79.78	80.30	0.77	ppb
Strontium	88-1	81.75	82.12	81.79	81.89	0.25	ppb
Sulfur	34-1	5760.97	5719.76	5879.64	5786.79	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.33	0.31	0.37	0.34	9.30	ppb
Titanium	47-1	0.15	0.24	0.26	0.21	26.78	ppb
Uranium	238-1	0.05	0.06	0.05	0.05	5.57	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	16.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.93	280.69	281.38	281.66	0.41	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	61.50	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-24	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.6F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:49:56	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	228.69	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-25 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.7F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:53:28 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.07	18.41	22.50	22.99	21.09	ppb
Antimony	121-1	0.07	0.05	0.07	0.07	15.51	ppb
Arsenic	75-2	0.19	0.25	0.28	0.24	18.40	ppb
Barium	135-1	31.40	32.02	31.90	31.77	1.04	ppb
Barium	137-1	31.52	31.62	32.00	31.71	0.80	ppb
Beryllium	9-1	-0.10	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.09	12.05	13.48	12.54	6.49	ppb
Boron	11-1	12.89	11.84	13.07	12.60	5.29	ppb
Cadmium	106-1	0.69	-0.10	-0.94	-0.12		ppb
Cadmium	108-1	0.32	0.21	0.30	0.28	21.74	ppb
Cadmium	111-1	0.10	0.05	-0.03	0.04	168.03	ppb
Calcium	43-1	19802.81	19836.86	19715.71	19785.13	0.32	ppb
Calcium	44-1	19950.20	19937.58	19636.98	19841.59	0.89	ppb
Chromium	52-2	-0.13	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	10.77	ppb
Copper	63-2	346.57	347.77	346.08	346.81	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	284.04	284.26	285.46	284.59	0.27	ppb
Iron	57-2	285.83	287.17	293.33	288.78	1.39	ppb
Lead	206-1	3.14	3.18	3.12	3.15	0.89	ppb
Lead	207-1	2.86	2.90	2.88	2.88	0.70	ppb
Lead	208-1	2.99	3.00	2.95	2.98	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	6047.99	6077.12	6017.17	6047.43	0.50	ppb
Manganese	55-2	16.01	15.78	16.05	15.95	0.89	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-25 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.7F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:53:28 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.06	0.07	0.07	24.32	ppb
Molybdenum	95-1	0.20	0.16	0.19	0.18	10.98	ppb
Molybdenum	96-1	0.18	0.19	0.16	0.18	6.76	ppb
Molybdenum	97-1	0.21	0.20	0.18	0.20	9.13	ppb
Molybdenum	98-1	0.22	0.18	0.22	0.21	11.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.74	8.47	8.83	8.68	2.17	ppb
Phosphorus	31-2	565.52	587.66	560.55	571.24	2.53	ppb
Potassium	39-2	1761.83	1750.46	1747.88	1753.39	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.45	0.15	175.76	ppb
Selenium	78-2	0.49	0.00	-0.56	-0.02		ppb
Selenium	82-1	10.62	10.73	11.54	10.96	4.59	ppb
Silicon	28-1	1376.77	1397.23	1369.24	1381.08	1.05	ppb
Silver	109-1	0.04	0.06	0.04	0.04	28.20	ppb
Silver	107-1	0.05	0.04	0.05	0.05	7.79	ppb
Sodium	23-2	29323.39	29188.49	28878.14	29130.00	0.78	ppb
Strontium	86-1	66.12	64.87	64.96	65.32	1.06	ppb
Strontium	88-1	65.96	65.23	65.28	65.49	0.63	ppb
Sulfur	34-1	4441.24	4489.03	4437.26	4455.84	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.51	0.49	0.52	0.51	3.26	ppb
Titanium	47-1	0.18	0.24	0.52	0.31	57.61	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	20.39	ppb
Vanadium	51-2	0.08	0.08	0.07	0.07	8.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	571.26	566.38	575.11	570.91	0.77	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	68.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-25	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.7F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:53:28	DataFile Name :	212SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-26 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.8F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:56:59 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.68	15.89	17.14	16.57	3.82	ppb
Antimony	121-1	0.20	0.19	0.20	0.20	3.51	ppb
Arsenic	75-2	0.25	0.17	0.25	0.22	21.76	ppb
Barium	135-1	37.31	36.62	36.21	36.71	1.51	ppb
Barium	137-1	37.79	36.98	36.54	37.10	1.72	ppb
Beryllium	9-1	-0.11	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.71	14.40	13.52	13.88	3.35	ppb
Boron	11-1	13.38	14.81	14.23	14.14	5.09	ppb
Cadmium	106-1	-0.65	-1.15	-0.46	-0.76		ppb
Cadmium	108-1	0.33	0.23	0.23	0.27	20.69	ppb
Cadmium	111-1	-0.02	-0.04	-0.01	-0.02		ppb
Calcium	43-1	22967.10	23396.23	23373.95	23245.76	1.04	ppb
Calcium	44-1	23494.05	23433.75	23397.18	23441.66	0.21	ppb
Chromium	52-2	-0.13	-0.15	-0.08	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	20.49	ppb
Copper	63-2	496.44	493.86	494.63	494.98	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	276.12	266.62	267.93	270.22	1.91	ppb
Iron	57-2	260.56	269.89	262.20	264.22	1.88	ppb
Lead	206-1	2.98	3.00	2.98	2.98	0.42	ppb
Lead	207-1	2.75	2.81	2.83	2.80	1.45	ppb
Lead	208-1	2.88	2.85	2.93	2.89	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	7076.39	7126.71	7110.40	7104.50	0.36	ppb
Manganese	55-2	17.66	17.97	17.61	17.75	1.12	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-26 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.8F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:56:59 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.06	0.08	26.00	ppb
Molybdenum	95-1	0.27	0.28	0.28	0.27	0.45	ppb
Molybdenum	96-1	0.21	0.24	0.22	0.22	7.85	ppb
Molybdenum	97-1	0.30	0.26	0.28	0.28	7.63	ppb
Molybdenum	98-1	0.23	0.26	0.26	0.25	6.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.55	17.60	17.60	17.58	0.18	ppb
Phosphorus	31-2	494.80	464.74	513.14	490.89	4.98	ppb
Potassium	39-2	2000.15	1997.11	1987.07	1994.78	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	-0.58	0.34	-0.60	-0.28		ppb
Selenium	82-1	10.08	10.71	10.43	10.41	3.05	ppb
Silicon	28-1	1544.57	1561.62	1538.72	1548.30	0.77	ppb
Silver	109-1	0.05	0.03	0.04	0.04	28.58	ppb
Silver	107-1	0.04	0.03	0.04	0.04	11.64	ppb
Sodium	23-2	33912.05	33872.02	33813.98	33866.02	0.15	ppb
Strontium	86-1	75.23	77.15	75.46	75.95	1.38	ppb
Strontium	88-1	75.88	77.48	76.73	76.70	1.05	ppb
Sulfur	34-1	5210.65	5307.33	5170.95	5229.64	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.44	0.46	0.45	0.45	2.48	ppb
Titanium	47-1	0.26	0.19	0.21	0.22	16.96	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	10.91	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	7.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	524.39	526.39	527.62	526.14	0.31	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	93.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-26	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.8F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:56:59	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.00	0.00	799.65	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-27 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.1T-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:00:30 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.23	16.52	15.41	15.39	7.42	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	25.61	ppb
Arsenic	75-2	0.23	0.20	0.17	0.20	13.81	ppb
Barium	135-1	36.43	35.80	36.51	36.25	1.08	ppb
Barium	137-1	36.33	36.07	36.78	36.39	0.98	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.88	16.04	15.07	16.00	5.68	ppb
Boron	11-1	16.22	16.01	16.89	16.37	2.79	ppb
Cadmium	106-1	0.45	-0.12	-1.61	-0.43		ppb
Cadmium	108-1	0.66	0.41	0.56	0.54	22.87	ppb
Cadmium	111-1	0.21	0.20	0.02	0.14	73.28	ppb
Calcium	43-1	25323.76	25388.79	25153.83	25288.79	0.48	ppb
Calcium	44-1	25262.01	25373.37	25253.80	25296.39	0.26	ppb
Chromium	52-2	-0.07	-0.07	-0.10	-0.08		ppb
Cobalt	59-2	0.11	0.13	0.10	0.11	10.79	ppb
Copper	63-2	274.81	271.70	274.23	273.58	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	118.30	112.87	113.92	115.03	2.50	ppb
Iron	57-2	123.30	112.79	114.71	116.93	4.79	ppb
Lead	206-1	7.96	8.12	7.93	8.00	1.24	ppb
Lead	207-1	7.17	7.28	7.22	7.22	0.75	ppb
Lead	208-1	7.54	7.63	7.54	7.57	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	8184.95	8074.64	8097.01	8118.87	0.72	ppb
Manganese	55-2	10.41	10.26	10.26	10.31	0.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-27	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1T-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:00:30	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.11	0.10	16.74	ppb
Molybdenum	95-1	0.30	0.29	0.32	0.30	4.73	ppb
Molybdenum	96-1	0.23	0.26	0.21	0.24	11.92	ppb
Molybdenum	97-1	0.29	0.25	0.34	0.29	15.34	ppb
Molybdenum	98-1	0.24	0.26	0.31	0.27	13.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	79.72	77.95	78.81	78.83	1.13	ppb
Phosphorus	31-2	549.96	488.20	522.84	520.33	5.95	ppb
Potassium	39-2	2231.00	2200.06	2195.18	2208.75	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.47	-0.47	-0.15		ppb
Selenium	78-2	0.80	1.57	0.11	0.83	88.37	ppb
Selenium	82-1	9.66	10.13	10.84	10.21	5.82	ppb
Silicon	28-1	1605.30	1604.23	1596.07	1601.87	0.32	ppb
Silver	109-1	0.04	0.04	0.05	0.04	9.43	ppb
Silver	107-1	0.04	0.05	0.04	0.04	8.09	ppb
Sodium	23-2	38066.15	37611.93	37415.54	37697.87	0.89	ppb
Strontium	86-1	79.78	80.60	81.50	80.63	1.07	ppb
Strontium	88-1	82.15	82.25	81.87	82.09	0.24	ppb
Sulfur	34-1	5954.52	5985.16	5924.03	5954.57	0.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.23	0.25	0.22	0.24	6.07	ppb
Titanium	47-1	0.15	0.20	0.32	0.23	38.44	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	6.40	ppb
Vanadium	51-2	0.11	0.06	0.08	0.08	29.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1192.24	1180.20	1190.94	1187.79	0.56	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-27	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1T-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:00:30	DataFile Name :	214SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-28 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCHIE.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:04:01 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.24	59.49	64.70	62.14	4.19	ppb
Antimony	121-1	0.07	0.10	0.08	0.08	13.73	ppb
Arsenic	75-2	0.29	0.26	0.31	0.29	9.05	ppb
Barium	135-1	46.02	46.17	46.02	46.07	0.20	ppb
Barium	137-1	47.12	46.41	46.92	46.82	0.78	ppb
Beryllium	9-1	-0.11	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.97	17.56	15.96	15.50	15.02	ppb
Boron	11-1	15.50	15.55	15.89	15.65	1.36	ppb
Cadmium	106-1	-2.00	-1.05	-1.22	-1.42		ppb
Cadmium	108-1	0.04	0.07	0.19	0.10	76.54	ppb
Cadmium	111-1	-0.13	-0.06	-0.07	-0.08		ppb
Calcium	43-1	25298.00	25190.06	25467.64	25318.56	0.55	ppb
Calcium	44-1	25254.36	25093.82	25467.84	25272.00	0.74	ppb
Chromium	52-2	0.00	0.03	-0.03	0.00		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	11.61	ppb
Copper	63-2	699.78	701.41	706.17	702.45	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1266.69	1268.32	1276.90	1270.64	0.43	ppb
Iron	57-2	1260.22	1253.52	1258.88	1257.54	0.28	ppb
Lead	206-1	14.96	15.25	14.81	15.01	1.50	ppb
Lead	207-1	13.82	13.84	13.58	13.75	1.06	ppb
Lead	208-1	14.30	14.41	14.17	14.29	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	7819.93	7845.19	7959.96	7875.03	0.95	ppb
Manganese	55-2	40.11	39.29	40.31	39.90	1.36	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-28 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCHIE.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:04:01 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	10.87	ppb
Molybdenum	95-1	0.24	0.24	0.25	0.24	2.79	ppb
Molybdenum	96-1	0.22	0.22	0.20	0.21	5.92	ppb
Molybdenum	97-1	0.27	0.26	0.27	0.27	2.03	ppb
Molybdenum	98-1	0.27	0.27	0.21	0.25	13.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.01	3.07	3.14	3.07	2.14	ppb
Phosphorus	31-2	873.98	901.51	898.89	891.46	1.70	ppb
Potassium	39-2	2192.26	2197.97	2203.55	2197.93	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.01	-0.15		ppb
Selenium	78-2	-0.55	0.53	-0.48	-0.16		ppb
Selenium	82-1	11.14	10.70	11.10	10.98	2.22	ppb
Silicon	28-1	1597.09	1604.81	1632.68	1611.53	1.16	ppb
Silver	109-1	0.09	0.09	0.08	0.09	6.76	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.23	ppb
Sodium	23-2	37779.40	37165.71	37485.63	37476.91	0.82	ppb
Strontium	86-1	83.55	81.77	81.98	82.43	1.18	ppb
Strontium	88-1	83.64	83.40	83.44	83.49	0.16	ppb
Sulfur	34-1	5676.45	5782.34	5852.66	5770.49	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	2.25	2.21	2.14	2.20	2.48	ppb
Titanium	47-1	0.36	0.37	0.42	0.38	8.18	ppb
Uranium	238-1	0.06	0.06	0.07	0.07	9.16	ppb
Vanadium	51-2	0.09	0.09	0.10	0.10	7.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.92	351.60	352.11	350.88	0.49	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	30.96	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-28	Instrumnet Name :	P7
Client Sample ID :	M05201LRKITCHE.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:04:01	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	62.11	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-29 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCHHE.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:07:32 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.13	16.31	16.50	16.31	1.14	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	13.54	ppb
Arsenic	75-2	0.21	0.13	0.25	0.20	30.82	ppb
Barium	135-1	32.12	32.16	32.77	32.35	1.12	ppb
Barium	137-1	33.08	32.69	32.73	32.83	0.65	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.36	13.80	13.02	13.06	5.51	ppb
Boron	11-1	13.68	13.94	13.56	13.73	1.44	ppb
Cadmium	106-1	-1.24	1.15	-0.01	-0.03		ppb
Cadmium	108-1	0.36	0.57	0.29	0.40	36.57	ppb
Cadmium	111-1	-0.08	0.07	0.02	0.00	1948.23	ppb
Calcium	43-1	20899.46	20901.08	20770.47	20857.00	0.36	ppb
Calcium	44-1	21082.34	20905.75	20859.52	20949.20	0.56	ppb
Chromium	52-2	-0.06	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	0.04	0.04	0.05	0.05	18.62	ppb
Copper	63-2	335.71	336.04	339.29	337.02	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	193.62	190.03	190.26	191.30	1.05	ppb
Iron	57-2	193.92	185.90	189.43	189.75	2.12	ppb
Lead	206-1	2.60	2.67	2.61	2.63	1.29	ppb
Lead	207-1	2.43	2.44	2.48	2.45	1.07	ppb
Lead	208-1	2.50	2.53	2.54	2.52	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	6598.03	6609.03	6629.90	6612.32	0.24	ppb
Manganese	55-2	12.88	12.95	13.07	12.97	0.75	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-29	Instrumnet Name :	P7
Client Sample ID :	M05201LRKITCH.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:07:32	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	6.23	ppb
Molybdenum	95-1	0.20	0.22	0.21	0.21	6.09	ppb
Molybdenum	96-1	0.16	0.16	0.18	0.17	5.90	ppb
Molybdenum	97-1	0.18	0.26	0.19	0.21	20.16	ppb
Molybdenum	98-1	0.21	0.22	0.23	0.22	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.73	34.07	33.60	33.80	0.73	ppb
Phosphorus	31-2	682.82	663.67	608.61	651.70	5.91	ppb
Potassium	39-2	1845.38	1823.45	1808.69	1825.84	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.47	0.01	8200.62	ppb
Selenium	78-2	0.78	0.25	0.75	0.59	50.42	ppb
Selenium	82-1	10.16	9.72	10.01	9.96	2.24	ppb
Silicon	28-1	1416.94	1441.79	1412.15	1423.63	1.12	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.20	ppb
Silver	107-1	0.03	0.03	0.04	0.03	16.67	ppb
Sodium	23-2	30965.12	31039.77	31329.43	31111.44	0.62	ppb
Strontium	86-1	66.96	65.79	66.92	66.56	1.00	ppb
Strontium	88-1	67.95	67.61	67.75	67.77	0.25	ppb
Sulfur	34-1	5152.73	5080.78	5046.53	5093.35	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.28	0.25	0.29	0.27	7.93	ppb
Titanium	47-1	0.34	0.26	0.33	0.31	13.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.59	ppb
Vanadium	51-2	0.08	0.06	0.05	0.06	27.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1022.31	1017.92	1019.89	1020.04	0.22	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	100.12	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-29	Instrumnet Name :	P7
Client Sample ID :	M05201LRKITCH.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:07:32	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	98.90	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-30 Instrumnet Name : P7
 Client Sample ID : M052010F00105A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:11:03 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.67	16.06	17.15	16.29	4.72	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	8.86	ppb
Arsenic	75-2	0.20	0.25	0.29	0.25	17.61	ppb
Barium	135-1	35.13	35.74	36.53	35.80	1.96	ppb
Barium	137-1	36.29	36.20	36.07	36.19	0.31	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.49	15.66	14.84	14.66	7.49	ppb
Boron	11-1	14.58	13.65	15.12	14.45	5.12	ppb
Cadmium	106-1	-0.37	-0.34	0.03	-0.23		ppb
Cadmium	108-1	0.21	0.26	0.41	0.29	35.18	ppb
Cadmium	111-1	0.01	0.02	0.03	0.02	56.62	ppb
Calcium	43-1	21957.57	22103.81	21969.59	22010.32	0.37	ppb
Calcium	44-1	21912.48	22272.42	22090.93	22091.95	0.81	ppb
Chromium	52-2	-0.08	-0.08	-0.10	-0.09		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	25.36	ppb
Copper	63-2	488.20	494.23	489.79	490.74	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	199.33	200.62	200.99	200.31	0.44	ppb
Iron	57-2	196.57	195.99	203.08	198.55	1.98	ppb
Lead	206-1	3.27	3.36	3.39	3.34	1.86	ppb
Lead	207-1	3.09	3.01	3.10	3.07	1.56	ppb
Lead	208-1	3.15	3.19	3.22	3.19	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	6896.88	6865.20	6811.51	6857.86	0.63	ppb
Manganese	55-2	12.67	12.67	12.49	12.61	0.80	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-30	Instrumnet Name :	P7
Client Sample ID :	M052010F00105A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:11:03	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.05	0.07	25.26	ppb
Molybdenum	95-1	0.22	0.22	0.20	0.21	4.90	ppb
Molybdenum	96-1	0.16	0.21	0.22	0.19	17.14	ppb
Molybdenum	97-1	0.25	0.22	0.21	0.23	9.54	ppb
Molybdenum	98-1	0.25	0.20	0.22	0.22	11.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.23	18.77	18.45	18.48	1.49	ppb
Phosphorus	31-2	707.22	700.48	653.67	687.12	4.25	ppb
Potassium	39-2	1964.86	1973.20	1956.38	1964.81	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.33	-0.09	-0.32	-0.03		ppb
Selenium	82-1	9.31	10.35	10.35	10.00	5.98	ppb
Silicon	28-1	1453.85	1446.39	1469.81	1456.68	0.82	ppb
Silver	109-1	0.03	0.03	0.04	0.03	10.16	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.37	ppb
Sodium	23-2	32648.08	32548.18	32245.28	32480.51	0.65	ppb
Strontium	86-1	73.81	71.69	72.36	72.62	1.49	ppb
Strontium	88-1	74.32	73.22	72.43	73.33	1.29	ppb
Sulfur	34-1	5038.95	5041.83	5078.34	5053.04	0.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.37	0.39	0.38	0.38	1.86	ppb
Titanium	47-1	0.35	0.28	0.25	0.29	16.98	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.80	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	7.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	745.97	753.83	745.03	748.28	0.65	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	192.22	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-30	Instrumnet Name :	P7
Client Sample ID :	M05201OF00105A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:11:03	DataFile Name :	217SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-31 Instrumnet Name : P7
 Client Sample ID : M052010FKITCHER.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:14:34 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.79	17.27	16.13	16.40	4.73	ppb
Antimony	121-1	0.11	0.11	0.10	0.10	1.56	ppb
Arsenic	75-2	0.19	0.20	0.22	0.20	7.26	ppb
Barium	135-1	42.50	43.30	43.25	43.02	1.04	ppb
Barium	137-1	43.59	43.31	43.45	43.45	0.33	ppb
Beryllium	9-1	-0.09	-0.12	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.45	16.26	17.04	16.58	2.45	ppb
Boron	11-1	15.05	16.35	15.73	15.71	4.14	ppb
Cadmium	106-1	-0.13	-0.15	0.77	0.16	326.75	ppb
Cadmium	108-1	1.55	1.57	1.51	1.54	2.04	ppb
Cadmium	111-1	0.78	0.80	0.86	0.82	5.29	ppb
Calcium	43-1	24661.68	24891.89	25074.60	24876.06	0.83	ppb
Calcium	44-1	24674.99	25000.09	25257.67	24977.58	1.17	ppb
Chromium	52-2	-0.08	-0.09	-0.07	-0.08		ppb
Cobalt	59-2	0.26	0.25	0.24	0.25	4.11	ppb
Copper	63-2	443.59	441.21	452.73	445.84	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	283.19	282.20	286.95	284.11	0.88	ppb
Iron	57-2	285.82	287.94	287.26	287.00	0.38	ppb
Lead	206-1	17.23	17.45	17.50	17.39	0.82	ppb
Lead	207-1	15.50	15.73	15.98	15.74	1.55	ppb
Lead	208-1	16.17	16.49	16.65	16.44	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	7872.52	7775.06	7848.49	7832.02	0.65	ppb
Manganese	55-2	15.33	15.84	15.95	15.71	2.10	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-31	Instrumnet Name :	P7
Client Sample ID :	M052010FKITCHE.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:14:34	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	2.08	ppb
Molybdenum	95-1	0.30	0.26	0.30	0.29	7.05	ppb
Molybdenum	96-1	0.26	0.26	0.28	0.27	5.38	ppb
Molybdenum	97-1	0.29	0.30	0.35	0.32	9.95	ppb
Molybdenum	98-1	0.29	0.30	0.31	0.30	3.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	486.19	488.60	495.82	490.20	1.02	ppb
Phosphorus	31-2	458.42	455.90	425.19	446.50	4.14	ppb
Potassium	39-2	2158.42	2172.04	2165.20	2165.22	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.49	-0.47	-0.15		ppb
Selenium	78-2	1.06	-0.05	-0.36	0.22	341.41	ppb
Selenium	82-1	10.48	11.10	10.35	10.64	3.76	ppb
Silicon	28-1	1593.14	1613.06	1607.44	1604.55	0.64	ppb
Silver	109-1	0.04	0.06	0.05	0.05	15.10	ppb
Silver	107-1	0.06	0.05	0.05	0.06	9.08	ppb
Sodium	23-2	37026.78	37480.83	38192.64	37566.75	1.56	ppb
Strontium	86-1	83.25	83.10	84.19	83.51	0.71	ppb
Strontium	88-1	84.27	84.77	85.01	84.68	0.45	ppb
Sulfur	34-1	5550.60	5750.08	5905.38	5735.35	3.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.27	0.25	0.30	0.27	9.12	ppb
Titanium	47-1	0.20	0.24	0.26	0.24	11.71	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.85	ppb
Vanadium	51-2	0.07	0.09	0.07	0.08	10.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2329.43	2333.39	2355.95	2339.59	0.61	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	60.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-31	Instrumnet Name :	P7
Client Sample ID :	M052010FKITCH.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:14:34	DataFile Name :	218SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.51	2.25	2.76	2.50	10.34	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.02	-0.02	-0.05	-0.03		ppb
Barium	135-1	-0.01	0.01	-0.01	-0.01		ppb
Barium	137-1	0.01	0.00	0.02	0.01	173.59	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.59	0.74	0.47	0.93	62.56	ppb
Boron	11-1	1.05	0.82	0.82	0.89	14.78	ppb
Cadmium	106-1	-0.20	-1.61	-0.03	-0.61		ppb
Cadmium	108-1	-0.03	-0.03	0.00	-0.02		ppb
Cadmium	111-1	-0.03	-0.13	-0.02	-0.06		ppb
Calcium	43-1	1.54	1.80	3.40	2.25	44.84	ppb
Calcium	44-1	12.07	10.42	10.90	11.13	7.65	ppb
Chromium	52-2	-0.02	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.57	-0.58	-0.56	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.27	0.33	0.39	0.33	16.92	ppb
Iron	57-2	-0.43	0.29	0.45	0.10	450.03	ppb
Lead	206-1	507.58	504.59	502.85	505.00	0.47	ppb
Lead	207-1	492.77	493.38	488.53	491.56	0.54	ppb
Lead	208-1	505.84	505.99	497.41	503.08	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	0.42	0.13	-0.05	0.17	139.46	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	21.23	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	3.47	-10.64	-8.82	-5.33		ppb
Potassium	39-2	6.17	8.07	7.23	7.16	13.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	0.03	-0.13		ppb
Selenium	78-2	1.37	-0.22	0.09	0.42	201.93	ppb
Selenium	82-1	12.33	10.74	10.02	11.03	10.69	ppb
Silicon	28-1	-0.61	-0.23	-0.65	-0.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00	308.23	ppb
Silver	107-1	0.00	0.00	0.00	0.00	132.90	ppb
Sodium	23-2	33.95	32.50	32.09	32.85	2.99	ppb
Strontium	86-1	0.03	0.03	0.01	0.02	43.73	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	14.89	ppb
Sulfur	34-1	680.76	703.69	703.59	696.02	1.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.02	-0.02	0.09	0.02	383.72	ppb
Titanium	47-1	0.00	0.02	0.00	0.01	95.84	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	-0.10	-0.12	-0.07		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.03	0.20	0.11	76.97	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.01	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	-0.22	-0.43	-0.17		ppb
Boron	11-1	-0.01	-0.07	0.23	0.05	293.90	ppb
Cadmium	106-1	0.22	-1.10	-1.10	-0.66		ppb
Cadmium	108-1	-0.05	0.05	0.00	0.00		ppb
Cadmium	111-1	0.00	-0.10	-0.10	-0.06		ppb
Calcium	43-1	-3.53	-1.92	-4.07	-3.17		ppb
Calcium	44-1	7.75	7.17	6.67	7.20	7.46	ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.65	-0.63	-0.64	-0.64		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	-0.05	0.04	0.01	827.21	ppb
Iron	57-2	-0.19	0.05	-0.11	-0.08		ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.17	-0.19	-0.01	-0.01		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.03	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-10.59	-8.90	-1.79	-7.09		ppb
Potassium	39-2	4.79	2.79	6.28	4.62	37.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.04	-0.30		ppb
Selenium	78-2	0.97	0.57	0.39	0.64	45.94	ppb
Selenium	82-1	10.02	10.62	10.62	10.42	3.29	ppb
Silicon	28-1	1.24	0.23	0.89	0.79	65.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	402.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	849.81	ppb
Sodium	23-2	29.85	31.16	29.87	30.29	2.47	ppb
Strontium	86-1	-0.04	0.00	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	84.84	ppb
Sulfur	34-1	849.11	803.79	806.35	819.75	3.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.01	0.02	-0.01	0.01	188.72	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.18	-0.11	-0.16		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-33 Instrumnet Name : P7
 Client Sample ID : M05201TC000000.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:25:08 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.00	13.49	13.51	13.67	2.14	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	3.20	ppb
Arsenic	75-2	0.20	0.24	0.24	0.23	9.05	ppb
Barium	135-1	36.67	36.38	35.83	36.29	1.18	ppb
Barium	137-1	37.28	36.49	37.37	37.04	1.30	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	14.82	14.58	14.82	1.62	ppb
Boron	11-1	14.35	15.31	15.59	15.09	4.33	ppb
Cadmium	106-1	-0.97	0.53	-0.59	-0.34		ppb
Cadmium	108-1	0.19	0.29	0.31	0.26	24.53	ppb
Cadmium	111-1	-0.06	0.06	-0.03	-0.01		ppb
Calcium	43-1	25271.06	25607.02	25302.00	25393.36	0.73	ppb
Calcium	44-1	25566.49	25665.05	25697.77	25643.10	0.27	ppb
Chromium	52-2	-0.05	-0.08	-0.13	-0.09		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	25.79	ppb
Copper	63-2	532.10	527.86	528.27	529.41	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	122.41	120.88	120.95	121.41	0.71	ppb
Iron	57-2	118.29	120.53	126.86	121.89	3.65	ppb
Lead	206-1	0.66	0.67	0.64	0.65	2.80	ppb
Lead	207-1	0.58	0.62	0.60	0.60	3.00	ppb
Lead	208-1	0.61	0.63	0.62	0.62	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	8114.47	8014.08	8052.40	8060.32	0.63	ppb
Manganese	55-2	12.47	12.30	12.38	12.38	0.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-33	Instrumnet Name :	P7
Client Sample ID :	M05201TC000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:25:08	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	3.26	ppb
Molybdenum	95-1	0.32	0.30	0.29	0.30	5.63	ppb
Molybdenum	96-1	0.22	0.22	0.25	0.23	6.72	ppb
Molybdenum	97-1	0.25	0.25	0.31	0.27	13.65	ppb
Molybdenum	98-1	0.27	0.25	0.30	0.27	8.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.75	13.54	13.52	13.60	0.94	ppb
Phosphorus	31-2	508.50	467.81	500.30	492.20	4.37	ppb
Potassium	39-2	2212.72	2185.54	2188.71	2195.65	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.35	0.79	0.03	0.15	378.59	ppb
Selenium	82-1	10.86	11.35	10.98	11.06	2.32	ppb
Silicon	28-1	1623.50	1648.92	1637.35	1636.59	0.78	ppb
Silver	109-1	0.03	0.03	0.02	0.03	10.40	ppb
Silver	107-1	0.02	0.02	0.03	0.02	8.16	ppb
Sodium	23-2	38445.36	37670.84	37626.69	37914.30	1.21	ppb
Strontium	86-1	81.08	81.52	79.78	80.79	1.12	ppb
Strontium	88-1	82.36	82.18	82.14	82.23	0.14	ppb
Sulfur	34-1	5992.86	6091.76	6049.81	6044.81	0.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.20	0.18	0.19	0.19	7.19	ppb
Titanium	47-1	0.20	0.25	0.14	0.20	27.83	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	25.92	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	17.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	772.81	756.79	760.30	763.30	1.10	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	55.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-33	Instrumnet Name :	P7
Client Sample ID :	M05201TC000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:25:08	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	395.52	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-34 Instrumnet Name : P7
 Client Sample ID : M05202BR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:28:38 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.73	20.54	20.42	19.57	8.11	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	3.81	ppb
Arsenic	75-2	0.24	0.19	0.27	0.24	17.64	ppb
Barium	135-1	34.65	35.89	35.11	35.22	1.79	ppb
Barium	137-1	34.77	35.77	35.32	35.29	1.42	ppb
Beryllium	9-1	-0.10	-0.10	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.21	11.91	13.41	12.85	6.34	ppb
Boron	11-1	13.43	13.85	14.32	13.86	3.21	ppb
Cadmium	106-1	-1.47	-1.71	-0.61	-1.26		ppb
Cadmium	108-1	0.43	0.75	0.31	0.49	45.63	ppb
Cadmium	111-1	0.12	0.12	0.22	0.15	37.95	ppb
Calcium	43-1	22179.48	22386.36	22573.98	22379.94	0.88	ppb
Calcium	44-1	22381.19	22411.01	22652.92	22481.71	0.66	ppb
Chromium	52-2	0.08	0.09	0.10	0.09	12.84	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	7.48	ppb
Copper	63-2	388.42	383.81	384.70	385.64	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	172.28	168.17	168.77	169.74	1.31	ppb
Iron	57-2	167.99	167.99	166.83	167.60	0.40	ppb
Lead	206-1	2.34	2.37	2.28	2.33	1.89	ppb
Lead	207-1	2.09	2.09	2.09	2.09	0.07	ppb
Lead	208-1	2.21	2.18	2.18	2.19	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	7219.30	7104.33	7038.34	7120.66	1.29	ppb
Manganese	55-2	10.02	9.94	10.37	10.11	2.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-34	Instrumnet Name :	P7
Client Sample ID :	M05202BR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:28:38	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	7.94	ppb
Molybdenum	95-1	0.28	0.25	0.22	0.25	10.46	ppb
Molybdenum	96-1	0.24	0.25	0.23	0.24	5.62	ppb
Molybdenum	97-1	0.29	0.29	0.23	0.27	12.49	ppb
Molybdenum	98-1	0.26	0.27	0.25	0.26	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.40	10.65	10.53	10.53	1.17	ppb
Phosphorus	31-2	685.86	679.39	714.48	693.24	2.69	ppb
Potassium	39-2	1966.64	1980.63	1948.39	1965.22	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.01	0.10	1.57	0.56	155.18	ppb
Selenium	82-1	9.87	11.27	11.18	10.77	7.25	ppb
Silicon	28-1	1471.01	1469.52	1790.44	1576.99	11.72	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.56	ppb
Silver	107-1	0.03	0.02	0.03	0.03	18.54	ppb
Sodium	23-2	34250.71	33684.94	33364.24	33766.63	1.33	ppb
Strontium	86-1	72.11	73.12	71.59	72.27	1.08	ppb
Strontium	88-1	72.61	73.38	73.52	73.17	0.67	ppb
Sulfur	34-1	5159.58	5249.89	5449.89	5286.46	2.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.19	0.19	0.19	0.19	1.22	ppb
Titanium	47-1	2.24	1.82	1.99	2.02	10.68	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	15.58	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	7.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	614.13	606.07	605.38	608.53	0.80	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	7.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-34	Instrumnet Name :	P7
Client Sample ID :	M05202BR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:28:38	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.02	39.66	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-35 Instrumnet Name : P7
 Client Sample ID : M05202BB000226.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:32:10 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.99	13.86	14.30	14.38	3.96	ppb
Antimony	121-1	0.12	0.16	0.15	0.14	14.85	ppb
Arsenic	75-2	0.21	0.23	0.26	0.23	10.77	ppb
Barium	135-1	35.48	35.79	34.44	35.23	2.01	ppb
Barium	137-1	34.71	35.73	35.41	35.29	1.48	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.49	14.80	15.07	14.79	1.93	ppb
Boron	11-1	14.12	14.38	15.25	14.58	4.04	ppb
Cadmium	106-1	1.09	0.06	0.25	0.47	117.19	ppb
Cadmium	108-1	0.95	0.65	0.73	0.78	20.01	ppb
Cadmium	111-1	0.25	0.19	0.25	0.23	14.98	ppb
Calcium	43-1	23361.89	23948.82	23625.46	23645.39	1.24	ppb
Calcium	44-1	23684.53	23723.48	23739.50	23715.84	0.12	ppb
Chromium	52-2	-0.13	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	0.11	0.12	0.12	0.12	7.34	ppb
Copper	63-2	353.03	354.28	351.83	353.05	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	166.64	168.84	164.81	166.76	1.21	ppb
Iron	57-2	172.01	166.37	172.30	170.23	1.96	ppb
Lead	206-1	2.48	2.63	2.52	2.54	3.08	ppb
Lead	207-1	2.42	2.38	2.36	2.38	1.33	ppb
Lead	208-1	2.45	2.49	2.44	2.46	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	7690.62	7679.49	7602.15	7657.42	0.63	ppb
Manganese	55-2	8.57	8.59	8.55	8.57	0.25	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-35 Instrumnet Name : P7
 Client Sample ID : M05202BB000226.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:32:10 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	11.26	ppb
Molybdenum	95-1	0.27	0.26	0.24	0.26	5.61	ppb
Molybdenum	96-1	0.21	0.21	0.20	0.21	4.46	ppb
Molybdenum	97-1	0.27	0.26	0.32	0.28	10.99	ppb
Molybdenum	98-1	0.23	0.24	0.24	0.24	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.40	48.08	47.92	48.13	0.52	ppb
Phosphorus	31-2	537.82	496.28	515.19	516.43	4.03	ppb
Potassium	39-2	2068.88	2064.52	2060.02	2064.47	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.95	0.01	0.16	439.97	ppb
Selenium	78-2	0.20	0.14	0.32	0.22	40.99	ppb
Selenium	82-1	10.27	9.66	10.18	10.04	3.32	ppb
Silicon	28-1	1562.18	1600.93	1580.97	1581.36	1.23	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.90	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.55	ppb
Sodium	23-2	36163.40	36382.23	35788.49	36111.38	0.83	ppb
Strontium	86-1	76.29	77.15	76.97	76.80	0.59	ppb
Strontium	88-1	77.58	77.59	77.36	77.51	0.17	ppb
Sulfur	34-1	5704.53	6071.45	5810.47	5862.15	3.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.16	0.17	0.18	0.17	6.43	ppb
Titanium	47-1	0.28	0.23	0.20	0.23	17.11	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	12.20	ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	28.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1955.12	1966.79	1951.99	1957.97	0.40	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	106.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-35	Instrumnet Name :	P7
Client Sample ID :	M05202BB000226.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:32:10	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	73.66	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-36 Instrumnet Name : P7
 Client Sample ID : M05202BB000240.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:35:41 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.28	11.24	12.37	11.96	5.26	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	1.60	ppb
Arsenic	75-2	0.26	0.25	0.24	0.25	3.88	ppb
Barium	135-1	36.40	35.71	35.02	35.71	1.93	ppb
Barium	137-1	36.67	36.03	35.10	35.93	2.19	ppb
Beryllium	9-1	-0.09	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.76	14.71	15.79	15.09	4.06	ppb
Boron	11-1	16.02	15.26	15.17	15.48	3.02	ppb
Cadmium	106-1	-0.10	-0.26	-0.65	-0.34		ppb
Cadmium	108-1	0.70	0.53	0.40	0.54	27.29	ppb
Cadmium	111-1	0.05	0.05	0.02	0.04	41.04	ppb
Calcium	43-1	24273.24	24231.10	24422.28	24308.88	0.41	ppb
Calcium	44-1	24218.20	24270.40	24426.78	24305.13	0.45	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	20.97	ppb
Copper	63-2	368.86	365.65	363.41	365.97	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	113.52	113.36	112.55	113.14	0.46	ppb
Iron	57-2	113.00	119.88	117.20	116.69	2.97	ppb
Lead	206-1	6.97	7.12	7.02	7.04	1.11	ppb
Lead	207-1	6.47	6.58	6.54	6.53	0.80	ppb
Lead	208-1	6.74	6.86	6.78	6.80	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	7709.80	7608.25	7630.83	7649.63	0.70	ppb
Manganese	55-2	11.32	11.20	10.92	11.15	1.86	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-36 Instrumnet Name : P7
 Client Sample ID : M05202BB000240.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:35:41 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	10.87	ppb
Molybdenum	95-1	0.29	0.26	0.26	0.27	4.92	ppb
Molybdenum	96-1	0.24	0.20	0.21	0.22	10.53	ppb
Molybdenum	97-1	0.26	0.26	0.23	0.25	8.01	ppb
Molybdenum	98-1	0.25	0.25	0.25	0.25	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.38	39.14	39.53	39.35	0.50	ppb
Phosphorus	31-2	471.33	512.69	507.87	497.30	4.55	ppb
Potassium	39-2	2117.61	2072.06	2063.95	2084.54	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.00	-0.15		ppb
Selenium	78-2	-0.21	0.61	-0.11	0.10	455.96	ppb
Selenium	82-1	11.51	11.00	11.42	11.31	2.40	ppb
Silicon	28-1	1580.59	1598.63	1601.24	1593.49	0.71	ppb
Silver	109-1	0.02	0.03	0.02	0.02	27.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.30	ppb
Sodium	23-2	36611.19	36085.58	36111.22	36269.33	0.82	ppb
Strontium	86-1	78.15	77.56	76.23	77.31	1.27	ppb
Strontium	88-1	78.79	78.51	77.16	78.16	1.11	ppb
Sulfur	34-1	5633.34	5683.78	5823.41	5713.51	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.06	0.09	0.07	24.91	ppb
Titanium	47-1	0.21	0.27	0.12	0.20	38.78	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	5.15	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	10.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1295.91	1276.16	1286.95	1286.34	0.77	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	104.97	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-36	Instrumnet Name :	P7
Client Sample ID :	M05202BB000240.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:35:41	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	272.79	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-37 Instrumnet Name : P7
 Client Sample ID : M05202GB000242.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:39:12 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.23	12.90	13.54	14.22	12.43	ppb
Antimony	121-1	0.10	0.08	0.10	0.09	9.04	ppb
Arsenic	75-2	0.27	0.27	0.18	0.24	20.29	ppb
Barium	135-1	36.13	35.28	36.29	35.90	1.52	ppb
Barium	137-1	36.19	35.21	36.17	35.86	1.56	ppb
Beryllium	9-1	-0.10	-0.11	-0.07	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.38	16.20	16.71	15.76	7.76	ppb
Boron	11-1	15.49	15.47	16.68	15.88	4.38	ppb
Cadmium	106-1	-0.08	1.05	-0.58	0.13	635.64	ppb
Cadmium	108-1	0.46	0.29	0.27	0.34	31.10	ppb
Cadmium	111-1	0.03	0.13	0.00	0.06	120.72	ppb
Calcium	43-1	25091.59	25029.84	25332.56	25151.33	0.64	ppb
Calcium	44-1	24892.18	25235.64	25360.08	25162.63	0.96	ppb
Chromium	52-2	-0.13	-0.12	-0.09	-0.11		ppb
Cobalt	59-2	0.20	0.19	0.18	0.19	6.05	ppb
Copper	63-2	372.37	375.05	373.44	373.62	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121.15	119.98	126.95	122.69	3.04	ppb
Iron	57-2	121.95	123.26	120.40	121.87	1.17	ppb
Lead	206-1	1.16	1.17	1.23	1.19	3.23	ppb
Lead	207-1	1.07	1.13	1.10	1.10	2.53	ppb
Lead	208-1	1.13	1.14	1.17	1.15	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	8014.34	8062.81	7982.27	8019.81	0.51	ppb
Manganese	55-2	11.76	11.86	11.82	11.81	0.43	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-37 Instrumnet Name : P7
 Client Sample ID : M05202GB000242.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:39:12 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	9.25	ppb
Molybdenum	95-1	0.29	0.26	0.27	0.27	4.25	ppb
Molybdenum	96-1	0.23	0.20	0.24	0.22	9.30	ppb
Molybdenum	97-1	0.30	0.26	0.25	0.27	10.42	ppb
Molybdenum	98-1	0.30	0.27	0.27	0.28	5.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	309.77	313.95	310.88	311.53	0.70	ppb
Phosphorus	31-2	458.64	531.61	529.75	506.67	8.21	ppb
Potassium	39-2	2150.95	2157.08	2165.21	2157.75	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.01	0.16	169.60	ppb
Selenium	78-2	0.53	0.43	1.00	0.65	46.86	ppb
Selenium	82-1	11.76	11.32	12.34	11.80	4.32	ppb
Silicon	28-1	1597.81	1598.48	1624.86	1607.05	0.96	ppb
Silver	109-1	0.03	0.02	0.01	0.02	41.30	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.68	ppb
Sodium	23-2	37604.10	37697.49	37436.64	37579.41	0.35	ppb
Strontium	86-1	79.54	78.14	79.57	79.08	1.03	ppb
Strontium	88-1	80.82	79.85	80.51	80.39	0.62	ppb
Sulfur	34-1	5851.77	5882.28	6064.95	5933.00	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.22	0.23	0.27	0.24	11.13	ppb
Titanium	47-1	0.22	0.22	0.29	0.24	18.15	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.83	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	14.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1083.39	1085.08	1084.33	1084.27	0.08	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-37	Instrumnet Name :	P7
Client Sample ID :	M05202GB000242.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:39:12	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	58.96	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-38 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:42:43 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.60	32.72	29.59	31.63	5.61	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	5.89	ppb
Arsenic	75-2	0.24	0.30	0.22	0.25	17.34	ppb
Barium	135-1	46.98	46.62	47.29	46.96	0.71	ppb
Barium	137-1	47.20	47.60	47.65	47.48	0.52	ppb
Beryllium	9-1	-0.09	-0.10	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.65	20.93	18.40	17.99	17.55	ppb
Boron	11-1	18.04	17.81	17.73	17.86	0.91	ppb
Cadmium	106-1	-1.11	-1.17	-0.11	-0.80		ppb
Cadmium	108-1	0.14	0.00	0.10	0.08	95.21	ppb
Cadmium	111-1	-0.06	-0.06	0.01	-0.04		ppb
Calcium	43-1	27445.52	27346.71	27367.64	27386.63	0.19	ppb
Calcium	44-1	27599.87	27397.50	27565.67	27521.01	0.39	ppb
Chromium	52-2	-0.06	-0.09	-0.06	-0.07		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	38.35	ppb
Copper	63-2	359.77	364.95	359.33	361.35	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	364.29	371.19	360.10	365.19	1.53	ppb
Iron	57-2	353.43	366.01	361.39	360.28	1.77	ppb
Lead	206-1	2.69	2.74	2.74	2.72	1.06	ppb
Lead	207-1	2.38	2.43	2.60	2.47	4.63	ppb
Lead	208-1	2.56	2.59	2.61	2.59	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	8888.27	9102.71	9000.10	8997.02	1.19	ppb
Manganese	55-2	17.65	18.02	17.83	17.83	1.02	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-38	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:42:43	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	4.63	ppb
Molybdenum	95-1	0.32	0.32	0.29	0.31	6.59	ppb
Molybdenum	96-1	0.24	0.22	0.23	0.23	4.27	ppb
Molybdenum	97-1	0.28	0.33	0.30	0.30	6.81	ppb
Molybdenum	98-1	0.27	0.29	0.25	0.27	7.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.62	1.63	1.60	3.38	ppb
Phosphorus	31-2	750.24	683.48	684.96	706.23	5.40	ppb
Potassium	39-2	2407.41	2456.48	2420.52	2428.14	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.02	-0.15		ppb
Selenium	78-2	2.17	0.14	0.23	0.85	135.31	ppb
Selenium	82-1	10.56	11.16	10.74	10.82	2.85	ppb
Silicon	28-1	1731.85	1747.61	1737.00	1738.82	0.46	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.04	ppb
Silver	107-1	0.03	0.04	0.03	0.03	17.55	ppb
Sodium	23-2	42249.67	43016.72	42163.48	42476.62	1.11	ppb
Strontium	86-1	90.77	93.17	90.86	91.60	1.49	ppb
Strontium	88-1	92.39	93.38	92.98	92.92	0.54	ppb
Sulfur	34-1	6939.53	6930.98	6993.29	6954.60	0.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.46	0.44	0.43	0.44	3.70	ppb
Titanium	47-1	0.36	0.33	0.29	0.33	10.38	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	9.40	ppb
Vanadium	51-2	0.07	0.09	0.07	0.08	11.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.97	96.89	96.39	97.75	1.98	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	91.29	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-38	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:42:43	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	302.33	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-39 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:46:14 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.94	20.30	20.77	20.67	1.61	ppb
Antimony	121-1	0.04	0.06	0.06	0.05	15.03	ppb
Arsenic	75-2	0.27	0.19	0.27	0.25	19.79	ppb
Barium	135-1	45.84	45.52	46.80	46.05	1.44	ppb
Barium	137-1	45.79	46.61	47.53	46.64	1.87	ppb
Beryllium	9-1	-0.09	-0.10	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.12	16.94	16.91	16.99	0.68	ppb
Boron	11-1	17.27	18.73	17.48	17.83	4.43	ppb
Cadmium	106-1	-0.43	-0.31	-1.43	-0.72		ppb
Cadmium	108-1	0.16	0.14	0.05	0.12	53.48	ppb
Cadmium	111-1	-0.01	0.00	-0.08	-0.03		ppb
Calcium	43-1	27490.69	27138.88	27301.83	27310.46	0.64	ppb
Calcium	44-1	27498.78	27385.08	27485.57	27456.48	0.23	ppb
Chromium	52-2	-0.12	-0.08	-0.08	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.91	ppb
Copper	63-2	310.08	310.46	309.09	309.88	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	203.61	204.45	204.75	204.27	0.29	ppb
Iron	57-2	204.99	203.48	198.54	202.34	1.67	ppb
Lead	206-1	1.54	1.56	1.60	1.57	2.14	ppb
Lead	207-1	1.44	1.41	1.43	1.43	1.25	ppb
Lead	208-1	1.47	1.47	1.49	1.48	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	8967.98	9006.73	8881.59	8952.10	0.72	ppb
Manganese	55-2	9.71	9.57	9.65	9.64	0.72	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-39	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:46:14	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.09	0.11	17.39	ppb
Molybdenum	95-1	0.29	0.32	0.33	0.31	6.25	ppb
Molybdenum	96-1	0.31	0.25	0.23	0.26	16.32	ppb
Molybdenum	97-1	0.31	0.32	0.29	0.31	4.67	ppb
Molybdenum	98-1	0.29	0.28	0.29	0.29	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.30	1.43	1.34	5.57	ppb
Phosphorus	31-2	696.85	691.52	650.04	679.47	3.77	ppb
Potassium	39-2	2451.08	2454.88	2443.20	2449.72	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	-0.28	-0.24	0.17	-0.12		ppb
Selenium	82-1	11.03	11.22	9.85	10.70	6.92	ppb
Silicon	28-1	1694.45	1730.43	1721.81	1715.56	1.10	ppb
Silver	109-1	0.02	0.03	0.03	0.03	13.71	ppb
Silver	107-1	0.03	0.04	0.02	0.03	27.24	ppb
Sodium	23-2	42519.03	42655.16	42385.47	42519.89	0.32	ppb
Strontium	86-1	91.26	92.75	91.26	91.76	0.94	ppb
Strontium	88-1	93.48	93.67	93.17	93.44	0.27	ppb
Sulfur	34-1	6445.62	6627.72	6692.75	6588.70	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.18	0.15	0.18	0.17	11.38	ppb
Titanium	47-1	0.34	0.27	0.26	0.29	16.29	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	16.81	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	9.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.79	104.94	102.73	103.82	1.06	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	76.82	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-39	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:46:14	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	3462.95	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-40 Instrumnet Name : P7
 Client Sample ID : M05202HA000226.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:49:45 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.46	12.40	12.58	12.15	4.94	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	6.19	ppb
Arsenic	75-2	0.25	0.30	0.27	0.27	8.23	ppb
Barium	135-1	36.21	37.11	36.75	36.69	1.24	ppb
Barium	137-1	36.42	36.35	37.13	36.63	1.18	ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.01	16.35	14.72	14.69	11.35	ppb
Boron	11-1	14.81	15.99	15.01	15.27	4.13	ppb
Cadmium	106-1	-1.16	-1.65	-1.53	-1.44		ppb
Cadmium	108-1	0.29	0.39	0.29	0.32	17.76	ppb
Cadmium	111-1	0.08	0.02	0.03	0.04	80.87	ppb
Calcium	43-1	23551.88	23689.05	23525.75	23588.89	0.37	ppb
Calcium	44-1	23683.67	23882.80	23730.97	23765.81	0.44	ppb
Chromium	52-2	-0.17	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	33.50	ppb
Copper	63-2	444.45	441.22	447.18	444.28	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	105.40	105.86	105.57	105.61	0.22	ppb
Iron	57-2	105.37	102.31	102.92	103.53	1.57	ppb
Lead	206-1	1.03	1.04	1.02	1.03	1.13	ppb
Lead	207-1	0.89	0.94	0.94	0.92	2.73	ppb
Lead	208-1	0.96	0.97	0.95	0.96	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	7625.94	7676.83	7624.48	7642.41	0.39	ppb
Manganese	55-2	8.45	8.17	8.07	8.23	2.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-40	Instrumnet Name :	P7
Client Sample ID :	M05202HA000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:49:45	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	5.40	ppb
Molybdenum	95-1	0.27	0.24	0.23	0.25	7.95	ppb
Molybdenum	96-1	0.22	0.20	0.22	0.21	6.04	ppb
Molybdenum	97-1	0.25	0.26	0.22	0.24	7.88	ppb
Molybdenum	98-1	0.25	0.23	0.24	0.24	3.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	3.17	3.14	3.16	0.71	ppb
Phosphorus	31-2	535.71	604.56	627.43	589.23	8.10	ppb
Potassium	39-2	2084.86	2044.97	2033.12	2054.32	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.94	0.16	447.68	ppb
Selenium	78-2	0.28	0.36	0.44	0.36	22.06	ppb
Selenium	82-1	11.48	10.90	11.70	11.36	3.63	ppb
Silicon	28-1	1524.19	1539.20	1525.20	1529.53	0.55	ppb
Silver	109-1	0.04	0.04	0.02	0.03	32.54	ppb
Silver	107-1	0.02	0.04	0.03	0.03	32.33	ppb
Sodium	23-2	35520.71	35631.27	36236.03	35796.00	1.08	ppb
Strontium	86-1	77.90	77.13	77.59	77.54	0.50	ppb
Strontium	88-1	78.21	78.66	78.26	78.37	0.31	ppb
Sulfur	34-1	5556.67	5595.36	5611.72	5587.92	0.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.06	0.08	0.07	0.07	20.39	ppb
Titanium	47-1	0.27	0.19	0.33	0.26	26.64	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.13	ppb
Vanadium	51-2	0.04	0.07	0.05	0.05	33.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	320.54	322.21	325.75	322.83	0.82	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	169.58	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-40	Instrumnet Name :	P7
Client Sample ID :	M05202HA000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:49:45	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	243.23	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95758BL Instrumnet Name : P7
 Client Sample ID : PB95758BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:53:16 DataFile Name : 229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.06	-0.06	0.03	569.85	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.06	-0.03	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.01		ppb
Beryllium	9-1	-0.09	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	1.39	1.75	1.39	25.40	ppb
Boron	11-1	0.74	0.85	0.84	0.81	7.20	ppb
Cadmium	106-1	-0.89	-1.64	-0.28	-0.94		ppb
Cadmium	108-1	0.00	0.00	-0.03	-0.01		ppb
Cadmium	111-1	-0.08	-0.14	-0.04	-0.09		ppb
Calcium	43-1	1.87	-3.02	-1.32	-0.82		ppb
Calcium	44-1	5.39	5.79	5.01	5.40	7.24	ppb
Chromium	52-2	-0.04	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.61	-0.60	-0.58	-0.60		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	0.05	-0.03	-0.01		ppb
Iron	57-2	0.06	0.36	-0.35	0.02	1560.34	ppb
Lead	206-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.00	-0.02	-0.03	-0.01		ppb
Lead	208-1	-0.01	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.54	-0.05	0.13	0.20	147.43	ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BL	Instrumnet Name :	P7
Client Sample ID :	PB95758BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:53:16	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-12.07	4.87	-7.26	-4.82		ppb
Potassium	39-2	6.05	4.86	5.02	5.31	12.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.47	-0.47	-0.30		ppb
Selenium	78-2	0.58	0.39	0.78	0.59	33.51	ppb
Selenium	82-1	9.59	9.85	10.63	10.03	5.40	ppb
Silicon	28-1	-0.41	-0.80	3.58	0.79	305.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	247.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	599.27	ppb
Sodium	23-2	33.51	31.60	31.72	32.28	3.31	ppb
Strontium	86-1	-0.02	0.03	-0.07	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	38.01	ppb
Sulfur	34-1	815.80	932.40	969.00	905.73	8.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.05	0.01	-0.03	-0.02		ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.12	-0.15	-0.16		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BL	Instrumnet Name :	P7
Client Sample ID :	PB95758BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:53:16	DataFile Name :	229CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.81	2.16	1.79	2.25	22.84	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	0.01	0.04	0.02	0.02	70.92	ppb
Barium	137-1	0.04	0.02	0.04	0.03	32.72	ppb
Beryllium	9-1	-0.11	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.05	0.06	0.16	115.18	ppb
Boron	11-1	0.17	0.14	-0.05	0.08	145.18	ppb
Cadmium	106-1	-2.01	0.29	-1.46	-1.06		ppb
Cadmium	108-1	0.00	0.03	-0.05	-0.01		ppb
Cadmium	111-1	-0.16	0.00	-0.12	-0.10		ppb
Calcium	43-1	-1.65	1.52	-0.31	-0.15		ppb
Calcium	44-1	7.16	7.52	9.96	8.21	18.52	ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.62	-0.60	-0.64	-0.62		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.22	0.28	0.27	16.63	ppb
Iron	57-2	0.03	0.21	0.19	0.14	65.86	ppb
Lead	206-1	502.86	514.50	502.90	506.75	1.32	ppb
Lead	207-1	489.66	502.71	490.76	494.38	1.46	ppb
Lead	208-1	502.39	513.41	502.22	506.00	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.65	0.24	0.47	0.45	45.73	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	417.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-19.71	-7.17	-12.80	-13.23		ppb
Potassium	39-2	8.21	8.30	9.44	8.65	7.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	-0.47	-0.30		ppb
Selenium	78-2	0.80	1.09	0.07	0.65	80.02	ppb
Selenium	82-1	10.64	10.46	11.20	10.77	3.57	ppb
Silicon	28-1	0.99	-0.79	0.30	0.17	540.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	364.69	ppb
Sodium	23-2	31.46	30.85	30.39	30.90	1.74	ppb
Strontium	86-1	0.00	0.06	-0.03	0.01	623.92	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	12.64	ppb
Sulfur	34-1	931.43	870.16	901.56	901.05	3.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.00	-0.01	0.03	0.01	351.65	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.03	0.06	0.08	74.20	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.64	0.97	1.31	25.69	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.05	-0.03	-0.05		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.01	0.01	0.00	0.01	90.80	ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.72	0.07	0.07	0.29	130.25	ppb
Boron	11-1	-0.02	-0.15	-0.34	-0.17		ppb
Cadmium	106-1	-0.83	0.08	-0.27	-0.34		ppb
Cadmium	108-1	-0.05	0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.07	-0.01	-0.04	-0.04		ppb
Calcium	43-1	0.70	0.72	-0.05	0.46	95.88	ppb
Calcium	44-1	10.06	9.57	9.82	9.82	2.53	ppb
Chromium	52-2	-0.01	-0.06	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.62	-0.62	-0.63	-0.62		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.19	0.27	0.22	22.01	ppb
Iron	57-2	-0.27	0.45	-0.19	0.00		ppb
Lead	206-1	499.38	508.98	502.16	503.51	0.98	ppb
Lead	207-1	488.95	493.12	491.32	491.13	0.43	ppb
Lead	208-1	500.64	506.24	502.57	503.15	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.16	0.17	-0.02		ppb
Manganese	55-2	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-5.21	-10.70	-3.42	-6.45		ppb
Potassium	39-2	7.59	7.28	13.09	9.32	35.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.10	0.52	0.27	0.30	70.53	ppb
Selenium	82-1	9.59	9.84	11.23	10.22	8.64	ppb
Silicon	28-1	-1.22	0.03	1.11	-0.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	123.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27.91	27.87	27.99	27.92	0.21	ppb
Strontium	86-1	0.02	-0.01	0.04	0.02	122.46	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	16.91	ppb
Sulfur	34-1	785.19	829.58	868.67	827.81	5.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.03	-0.01	0.02	0.01	188.85	ppb
Uranium	238-1	-0.02	-0.02	-0.01	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.15	-0.12	-0.12		ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.29	-0.06	0.12	150.47	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.09	-0.09	-0.11	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.29	0.42	-0.08	0.02	1830.99	ppb
Boron	11-1	-0.38	-0.27	-0.26	-0.30		ppb
Cadmium	106-1	-0.91	-0.76	0.10	-0.52		ppb
Cadmium	108-1	-0.03	0.05	-0.03	0.00		ppb
Cadmium	111-1	-0.08	-0.07	-0.01	-0.06		ppb
Calcium	43-1	-0.89	-3.02	-3.03	-2.31		ppb
Calcium	44-1	6.15	4.74	4.86	5.25	14.96	ppb
Chromium	52-2	0.01	0.00	-0.07	-0.02		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.69	-0.67	-0.67	-0.68		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	-0.09	-0.09	-0.09		ppb
Iron	57-2	-0.43	-0.74	-0.26	-0.48		ppb
Lead	206-1	-0.05	-0.04	-0.05	-0.05		ppb
Lead	207-1	-0.01	-0.02	-0.06	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.06	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.29	0.03	-0.14		ppb
Manganese	55-2	-0.02	-0.02	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.02	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-14.08	0.59	-21.00	-11.50		ppb
Potassium	39-2	8.29	7.72	5.20	7.07	23.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.32	1.98	0.04	0.78	133.59	ppb
Selenium	82-1	11.86	10.00	9.67	10.51	11.22	ppb
Silicon	28-1	0.01	1.19	-0.28	0.31	253.77	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	25.90	25.32	25.71	25.65	1.15	ppb
Strontium	86-1	0.01	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	381.48	ppb
Sulfur	34-1	773.55	807.43	795.79	792.26	2.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	-0.04	-0.01	-0.05	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.09	-0.18	-0.15		ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-01 Instrumnet Name : P7
 Client Sample ID : M09802BB000208.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:07:25 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.63	21.31	20.55	21.50	4.89	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	24.22	ppb
Arsenic	75-2	0.22	0.23	0.22	0.22	2.17	ppb
Barium	135-1	39.65	39.32	38.28	39.08	1.83	ppb
Barium	137-1	39.86	39.36	40.08	39.77	0.92	ppb
Beryllium	9-1	-0.11	-0.11	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.24	14.49	15.69	14.81	5.26	ppb
Boron	11-1	14.64	14.98	16.62	15.41	6.89	ppb
Cadmium	106-1	-0.92	-1.69	-0.64	-1.08		ppb
Cadmium	108-1	0.29	0.07	0.09	0.15	79.58	ppb
Cadmium	111-1	-0.07	-0.10	-0.04	-0.07		ppb
Calcium	43-1	24883.39	24649.27	24909.90	24814.19	0.58	ppb
Calcium	44-1	24778.28	24850.85	25103.37	24910.84	0.69	ppb
Chromium	52-2	-0.11	-0.12	-0.10	-0.11		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	17.65	ppb
Copper	63-2	267.86	266.36	268.61	267.61	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.67	33.26	33.67	33.20	1.52	ppb
Iron	57-2	37.99	36.52	36.38	36.96	2.41	ppb
Lead	206-1	0.35	0.38	0.38	0.37	4.46	ppb
Lead	207-1	0.39	0.38	0.34	0.37	6.16	ppb
Lead	208-1	0.36	0.36	0.35	0.36	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	8053.30	8093.64	8144.12	8097.02	0.56	ppb
Manganese	55-2	4.43	4.31	4.33	4.36	1.52	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-01 Instrumnet Name : P7
 Client Sample ID : M09802BB000208.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:07:25 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	7.07	ppb
Molybdenum	95-1	0.31	0.28	0.27	0.29	6.98	ppb
Molybdenum	96-1	0.21	0.28	0.24	0.25	12.77	ppb
Molybdenum	97-1	0.29	0.29	0.30	0.29	2.13	ppb
Molybdenum	98-1	0.27	0.26	0.28	0.27	2.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.24	21.46	21.98	21.89	1.81	ppb
Phosphorus	31-2	634.45	640.43	603.60	626.16	3.16	ppb
Potassium	39-2	2179.12	2183.71	2197.44	2186.76	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.04	-0.38	-0.23	-0.22		ppb
Selenium	82-1	10.91	11.13	9.71	10.58	7.21	ppb
Silicon	28-1	1566.55	1570.08	1624.92	1587.18	2.06	ppb
Silver	109-1	0.06	0.04	0.06	0.05	20.56	ppb
Silver	107-1	0.05	0.05	0.05	0.05	9.66	ppb
Sodium	23-2	38019.68	38051.29	37946.11	38005.70	0.14	ppb
Strontium	86-1	81.78	83.01	82.36	82.38	0.75	ppb
Strontium	88-1	82.13	83.40	83.94	83.16	1.12	ppb
Sulfur	34-1	6205.38	6046.26	6264.38	6172.01	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.27	0.29	0.27	0.28	4.32	ppb
Titanium	47-1	0.31	0.29	0.29	0.30	4.48	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	12.32	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	8.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	346.39	343.87	346.08	345.45	0.40	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	25.79	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-01	Instrumnet Name :	P7
Client Sample ID :	M09802BB000208.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:07:25	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	143.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-02 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:10:57 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.87	11.73	11.18	11.93	7.21	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	23.35	ppb
Arsenic	75-2	0.21	0.20	0.23	0.21	6.37	ppb
Barium	135-1	36.63	36.59	36.60	36.61	0.05	ppb
Barium	137-1	37.20	36.30	37.69	37.06	1.90	ppb
Beryllium	9-1	-0.12	-0.10	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.36	15.62	18.91	16.30	14.41	ppb
Boron	11-1	15.82	16.50	16.88	16.40	3.29	ppb
Cadmium	111-1	-0.03	-0.11	-0.04	-0.06		ppb
Cadmium	106-1	-0.39	-1.37	-0.79	-0.85		ppb
Cadmium	108-1	0.09	0.24	0.14	0.16	46.34	ppb
Calcium	43-1	25414.79	25643.51	25442.68	25500.33	0.49	ppb
Calcium	44-1	25425.83	25850.74	25674.55	25650.38	0.83	ppb
Chromium	52-2	-0.16	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	8.72	ppb
Copper	63-2	362.19	360.39	360.13	360.90	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.89	33.53	32.76	33.06	1.25	ppb
Iron	57-2	34.11	33.78	36.40	34.76	4.10	ppb
Lead	206-1	1.25	1.26	1.31	1.27	2.39	ppb
Lead	207-1	1.16	1.27	1.22	1.22	4.44	ppb
Lead	208-1	1.21	1.26	1.27	1.25	2.46	ppb
Lithium	6-1						%
Magnesium	24-2	8820.84	8694.56	8589.31	8701.57	1.33	ppb
Manganese	55-2	9.67	9.65	9.62	9.65	0.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-02	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:10:57	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	1.42	ppb
Molybdenum	95-1	0.30	0.26	0.31	0.29	9.41	ppb
Molybdenum	96-1	0.26	0.21	0.22	0.23	10.40	ppb
Molybdenum	97-1	0.24	0.30	0.27	0.27	10.56	ppb
Molybdenum	98-1	0.28	0.26	0.26	0.27	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.12	6.18	6.33	6.21	1.67	ppb
Phosphorus	31-2	472.27	466.75	530.59	489.87	7.22	ppb
Potassium	39-2	2278.95	2239.45	2250.77	2256.39	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	10.53	11.21	10.83	10.86	3.11	ppb
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	0.01	0.32	-0.01	0.11	170.74	ppb
Silicon	28-1	1590.20	1620.85	1612.26	1607.77	0.98	ppb
Silver	109-1	0.07	0.06	0.08	0.07	8.16	ppb
Silver	107-1	0.06	0.07	0.06	0.06	12.94	ppb
Sodium	23-2	39704.56	38648.39	38249.72	38867.56	1.93	ppb
Strontium	88-1	84.68	84.81	84.42	84.64	0.24	ppb
Strontium	86-1	83.15	85.04	82.93	83.71	1.39	ppb
Sulfur	34-1	5967.56	6235.15	6144.50	6115.74	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	5.67	5.66	5.68	5.67	0.10	ppb
Titanium	47-1	0.17	0.17	0.19	0.18	8.29	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	10.20	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	17.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	549.35	551.62	549.65	550.20	0.22	ppb
Zirconium	90-1	-0.01	0.01	0.01	0.00	247.00	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-02	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:10:57	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	196.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-03 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:14:28 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.66	22.03	19.10	19.93	9.19	ppb
Antimony	121-1	0.02	0.03	0.04	0.03	21.91	ppb
Arsenic	75-2	0.21	0.20	0.22	0.21	4.63	ppb
Barium	135-1	35.59	35.21	35.53	35.44	0.58	ppb
Barium	137-1	36.12	35.52	35.74	35.79	0.84	ppb
Beryllium	9-1	-0.12	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.81	15.16	17.07	16.35	6.34	ppb
Boron	11-1	16.86	17.57	17.13	17.19	2.08	ppb
Cadmium	106-1	-1.61	-0.73	-0.52	-0.95		ppb
Cadmium	108-1	0.12	0.41	0.36	0.30	52.90	ppb
Cadmium	111-1	-0.01	0.03	0.04	0.02	136.29	ppb
Calcium	43-1	25441.69	25379.83	25226.88	25349.47	0.44	ppb
Calcium	44-1	25302.09	25490.98	25394.08	25395.72	0.37	ppb
Chromium	52-2	-0.12	-0.16	-0.19	-0.16		ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	2.31	ppb
Copper	63-2	239.43	239.85	241.06	240.12	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.85	46.77	47.22	46.95	0.51	ppb
Iron	57-2	49.18	51.27	48.47	49.64	2.93	ppb
Lead	206-1	0.62	0.69	0.63	0.65	5.79	ppb
Lead	207-1	0.61	0.64	0.65	0.64	3.12	ppb
Lead	208-1	0.60	0.66	0.63	0.63	4.26	ppb
Lithium	6-1						%
Magnesium	24-2	9091.11	9034.88	9163.07	9096.35	0.71	ppb
Manganese	55-2	8.71	8.88	9.01	8.87	1.66	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-03 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:14:28 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.11	0.09	15.95	ppb
Molybdenum	95-1	0.25	0.27	0.25	0.26	5.44	ppb
Molybdenum	96-1	0.23	0.24	0.25	0.24	2.80	ppb
Molybdenum	97-1	0.29	0.36	0.26	0.30	16.91	ppb
Molybdenum	98-1	0.29	0.30	0.23	0.27	12.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.64	15.64	15.57	15.62	0.28	ppb
Phosphorus	31-2	532.16	500.48	633.30	555.31	12.49	ppb
Potassium	39-2	2225.21	2208.34	2237.87	2223.81	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.33	-0.62	-0.61	-0.30		ppb
Selenium	82-1	10.43	11.48	11.27	11.06	5.06	ppb
Silicon	28-1	1604.91	1610.37	1614.40	1609.89	0.30	ppb
Silver	109-1	0.03	0.03	0.02	0.03	15.27	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.61	ppb
Sodium	23-2	38741.27	38566.89	38838.40	38715.52	0.36	ppb
Strontium	86-1	82.16	81.40	81.32	81.63	0.56	ppb
Strontium	88-1	83.15	83.23	83.06	83.15	0.11	ppb
Sulfur	34-1	6066.50	6023.84	6145.28	6078.54	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	9.90	9.65	9.57	9.71	1.74	ppb
Titanium	47-1	0.20	0.25	0.28	0.24	17.18	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	3.32	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	685.08	684.22	692.24	687.18	0.64	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	67.67	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-03	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:14:28	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	32.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-04 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:18:00 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.10	14.59	14.85	15.85	12.35	ppb
Antimony	121-1	0.13	0.11	0.13	0.12	12.65	ppb
Arsenic	75-2	0.19	0.18	0.20	0.19	4.72	ppb
Barium	135-1	36.07	35.98	36.51	36.19	0.79	ppb
Barium	137-1	36.10	35.83	36.99	36.31	1.67	ppb
Beryllium	9-1	-0.09	-0.11	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.68	18.35	16.01	17.01	7.09	ppb
Boron	11-1	15.84	15.94	16.61	16.13	2.60	ppb
Cadmium	106-1	-0.16	0.18	-0.77	-0.25		ppb
Cadmium	108-1	0.33	0.19	0.32	0.28	28.40	ppb
Cadmium	111-1	0.07	0.10	0.04	0.07	45.26	ppb
Calcium	43-1	25884.92	26198.76	26250.07	26111.25	0.76	ppb
Calcium	44-1	25873.81	26213.64	26468.54	26185.33	1.14	ppb
Chromium	52-2	-0.12	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.17	0.18	0.16	0.17	5.38	ppb
Copper	63-2	300.84	297.46	302.79	300.36	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.13	29.50	30.06	29.56	1.59	ppb
Iron	57-2	31.64	30.51	31.85	31.33	2.29	ppb
Lead	206-1	7.21	7.11	6.98	7.10	1.60	ppb
Lead	207-1	6.48	6.36	6.38	6.41	1.06	ppb
Lead	208-1	6.79	6.73	6.66	6.72	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	8781.91	8755.92	8756.65	8764.83	0.17	ppb
Manganese	55-2	6.46	6.30	6.53	6.43	1.90	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-04	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:18:00	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.15	0.13	12.54	ppb
Molybdenum	95-1	0.30	0.28	0.27	0.28	4.31	ppb
Molybdenum	96-1	0.27	0.25	0.23	0.25	7.96	ppb
Molybdenum	97-1	0.34	0.28	0.27	0.30	13.16	ppb
Molybdenum	98-1	0.27	0.25	0.30	0.27	8.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.58	13.21	13.87	13.55	2.45	ppb
Phosphorus	31-2	306.71	324.30	331.58	320.86	3.98	ppb
Potassium	39-2	2292.92	2296.18	2327.91	2305.67	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	0.22	0.19	-0.37	0.01	2460.31	ppb
Selenium	82-1	10.91	11.38	10.73	11.01	3.02	ppb
Silicon	28-1	1644.26	1676.34	1659.38	1659.99	0.97	ppb
Silver	109-1	0.07	0.08	0.07	0.08	9.82	ppb
Silver	107-1	0.08	0.07	0.08	0.08	4.22	ppb
Sodium	23-2	40126.18	39834.00	40016.72	39992.30	0.37	ppb
Strontium	86-1	84.31	83.39	83.75	83.82	0.56	ppb
Strontium	88-1	84.83	84.78	85.09	84.90	0.19	ppb
Sulfur	34-1	6285.15	6312.48	6524.94	6374.19	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	68.02	68.40	68.64	68.35	0.46	ppb
Titanium	47-1	0.53	0.51	0.43	0.49	10.45	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	7.58	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	20.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	536.27	534.63	547.19	539.37	1.27	ppb
Zirconium	90-1	0.05	0.03	0.04	0.04	25.12	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-04	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:18:00	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.04	0.05	29.91	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-05 Instrumnet Name : P7
 Client Sample ID : M09802CR000202.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:21:31 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.29	15.33	13.61	14.41	6.02	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.41	ppb
Arsenic	75-2	0.24	0.16	0.20	0.20	18.31	ppb
Barium	135-1	35.87	36.27	36.36	36.16	0.72	ppb
Barium	137-1	36.22	36.41	36.06	36.23	0.48	ppb
Beryllium	9-1	-0.10	-0.08	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.52	14.61	15.05	14.73	1.93	ppb
Boron	11-1	15.33	14.94	16.53	15.60	5.32	ppb
Cadmium	106-1	-0.71	0.44	-1.55	-0.61		ppb
Cadmium	108-1	0.12	0.14	0.09	0.12	19.79	ppb
Cadmium	111-1	-0.04	0.04	-0.11	-0.04		ppb
Calcium	43-1	23658.52	23590.23	23407.67	23552.14	0.55	ppb
Calcium	44-1	23609.55	23677.15	23686.12	23657.61	0.18	ppb
Chromium	52-2	-0.16	-0.13	-0.17	-0.16		ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	143.74	ppb
Copper	63-2	334.91	337.77	336.77	336.48	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.32	36.73	36.58	36.54	0.57	ppb
Iron	57-2	36.60	36.88	37.49	36.99	1.23	ppb
Lead	206-1	0.65	0.68	0.68	0.67	2.30	ppb
Lead	207-1	0.58	0.63	0.66	0.62	6.60	ppb
Lead	208-1	0.63	0.64	0.67	0.65	3.52	ppb
Lithium	6-1						%
Magnesium	24-2	7588.24	7643.38	7592.06	7607.89	0.40	ppb
Manganese	55-2	4.76	4.75	4.95	4.82	2.32	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-05	Instrumnet Name :	P7
Client Sample ID :	M09802CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:21:31	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.06	0.08	26.82	ppb
Molybdenum	95-1	0.27	0.26	0.21	0.25	12.28	ppb
Molybdenum	96-1	0.25	0.18	0.19	0.21	17.17	ppb
Molybdenum	97-1	0.26	0.28	0.26	0.27	5.36	ppb
Molybdenum	98-1	0.26	0.25	0.24	0.25	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.66	2.65	2.52	2.61	2.87	ppb
Phosphorus	31-2	572.38	603.72	529.54	568.54	6.55	ppb
Potassium	39-2	2098.68	2109.36	2065.75	2091.27	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	-0.78	-0.92	-0.54	-0.75		ppb
Selenium	82-1	11.77	10.47	9.94	10.73	8.79	ppb
Silicon	28-1	1568.59	1565.58	1555.85	1563.34	0.43	ppb
Silver	109-1	0.05	0.04	0.04	0.04	13.90	ppb
Silver	107-1	0.05	0.04	0.04	0.04	19.76	ppb
Sodium	23-2	36161.30	35846.51	35686.50	35898.10	0.67	ppb
Strontium	86-1	79.57	78.87	77.56	78.66	1.30	ppb
Strontium	88-1	80.24	79.32	79.41	79.66	0.63	ppb
Sulfur	34-1	5853.24	5712.70	5839.78	5801.90	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	16.26	16.39	16.25	16.30	0.47	ppb
Titanium	47-1	0.27	0.17	0.20	0.21	23.98	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	24.64	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	4.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	393.87	401.13	395.53	396.84	0.96	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	69.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-05	Instrumnet Name :	P7
Client Sample ID :	M09802CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:21:31	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	75.24	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-06 Instrumnet Name : P7
 Client Sample ID : M09802CR000203.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:25:03 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.47	14.57	14.16	14.07	3.99	ppb
Antimony	121-1	0.04	0.04	0.02	0.03	28.21	ppb
Arsenic	75-2	0.24	0.20	0.20	0.22	11.54	ppb
Barium	135-1	34.77	34.66	36.07	35.17	2.22	ppb
Barium	137-1	35.02	36.31	35.79	35.71	1.82	ppb
Beryllium	9-1	-0.10	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.01	16.98	15.43	15.81	6.58	ppb
Boron	11-1	15.74	16.35	16.57	16.22	2.66	ppb
Cadmium	106-1	-0.43	-1.43	-0.91	-0.92		ppb
Cadmium	108-1	0.38	0.39	0.20	0.32	34.01	ppb
Cadmium	111-1	-0.03	-0.10	-0.07	-0.07		ppb
Calcium	43-1	24263.45	24113.81	24089.20	24155.49	0.39	ppb
Calcium	44-1	24499.82	24321.38	24227.78	24349.66	0.57	ppb
Chromium	52-2	-0.17	-0.17	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	15.33	ppb
Copper	63-2	239.63	245.24	242.48	242.45	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.05	36.93	36.85	36.61	1.33	ppb
Iron	57-2	34.64	36.81	38.49	36.65	5.26	ppb
Lead	206-1	0.66	0.72	0.71	0.70	4.89	ppb
Lead	207-1	0.63	0.67	0.64	0.65	3.27	ppb
Lead	208-1	0.63	0.66	0.68	0.65	4.13	ppb
Lithium	6-1						%
Magnesium	24-2	8033.32	8108.67	8087.46	8076.48	0.48	ppb
Manganese	55-2	4.74	4.78	4.91	4.81	1.80	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-06	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:25:03	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.09	4.52	ppb
Molybdenum	95-1	0.26	0.26	0.24	0.25	3.25	ppb
Molybdenum	96-1	0.23	0.20	0.19	0.21	9.97	ppb
Molybdenum	97-1	0.28	0.29	0.32	0.29	7.11	ppb
Molybdenum	98-1	0.27	0.27	0.28	0.27	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.03	5.92	6.18	6.04	2.15	ppb
Phosphorus	31-2	550.15	484.86	447.76	494.26	10.49	ppb
Potassium	39-2	2131.40	2124.07	2141.91	2132.46	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	0.28	0.97	0.50	0.58	60.99	ppb
Selenium	82-1	11.91	11.63	10.85	11.46	4.82	ppb
Silicon	28-1	1577.21	1567.26	1584.70	1576.39	0.56	ppb
Silver	109-1	0.06	0.06	0.06	0.06	2.04	ppb
Silver	107-1	0.07	0.06	0.07	0.07	8.37	ppb
Sodium	23-2	36763.61	37690.59	36951.25	37135.15	1.32	ppb
Strontium	86-1	79.12	78.89	79.14	79.05	0.18	ppb
Strontium	88-1	80.77	79.95	79.95	80.23	0.59	ppb
Sulfur	34-1	6119.15	5985.41	6077.77	6060.78	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.11	0.15	0.11	34.09	ppb
Titanium	47-1	0.21	0.26	0.16	0.21	25.02	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	9.94	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	5.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1137.75	1153.63	1146.45	1145.94	0.69	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	233.78	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-06	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:25:03	DataFile Name :	238SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-07 Instrumnet Name : P7
 Client Sample ID : M09802CR000203.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:28:34 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.83	16.95	17.14	16.64	4.26	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	7.42	ppb
Arsenic	75-2	0.30	0.24	0.18	0.24	24.11	ppb
Barium	135-1	43.12	42.57	42.10	42.60	1.20	ppb
Barium	137-1	42.98	42.79	42.63	42.80	0.40	ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.76	17.67	18.18	17.20	7.43	ppb
Boron	11-1	16.69	16.48	17.50	16.89	3.17	ppb
Cadmium	106-1	0.17	0.78	1.38	0.78	78.13	ppb
Cadmium	108-1	1.42	1.15	0.99	1.19	18.04	ppb
Cadmium	111-1	0.30	0.34	0.41	0.35	16.82	ppb
Calcium	43-1	27171.23	27379.36	27424.20	27324.93	0.49	ppb
Calcium	44-1	27461.44	27401.22	27669.40	27510.69	0.51	ppb
Chromium	52-2	0.24	0.23	0.20	0.22	8.73	ppb
Cobalt	59-2	0.39	0.37	0.38	0.38	2.65	ppb
Copper	63-2	256.65	255.60	259.84	257.37	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.48	42.25	42.16	42.30	0.38	ppb
Iron	57-2	41.61	41.21	43.28	42.03	2.62	ppb
Lead	206-1	9.64	9.60	9.74	9.66	0.75	ppb
Lead	207-1	8.62	8.63	8.87	8.71	1.63	ppb
Lead	208-1	9.07	9.08	9.13	9.09	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	9128.79	9146.68	9148.45	9141.31	0.12	ppb
Manganese	55-2	12.60	12.45	12.53	12.53	0.62	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-07	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:28:34	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	6.03	ppb
Molybdenum	95-1	0.37	0.32	0.29	0.33	11.54	ppb
Molybdenum	96-1	0.25	0.25	0.21	0.24	10.25	ppb
Molybdenum	97-1	0.29	0.29	0.28	0.29	2.80	ppb
Molybdenum	98-1	0.27	0.27	0.29	0.28	3.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.51	96.56	98.36	97.48	0.92	ppb
Phosphorus	31-2	453.79	410.52	455.62	439.98	5.80	ppb
Potassium	39-2	2388.73	2387.17	2387.57	2387.82	0.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.38	1.23	1.29	0.97	52.73	ppb
Selenium	82-1	11.12	11.22	10.81	11.05	1.92	ppb
Silicon	28-1	1659.84	1669.85	1684.80	1671.50	0.75	ppb
Silver	109-1	0.04	0.05	0.06	0.05	15.05	ppb
Silver	107-1	0.06	0.05	0.06	0.06	8.15	ppb
Sodium	23-2	41669.87	41838.26	41846.29	41784.80	0.24	ppb
Strontium	86-1	88.42	88.24	89.28	88.65	0.62	ppb
Strontium	88-1	89.45	89.59	90.26	89.77	0.48	ppb
Sulfur	34-1	6755.91	6820.23	6858.54	6811.56	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00	2625.76	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.37	0.36	0.38	0.37	1.66	ppb
Titanium	47-1	0.17	0.22	0.18	0.19	14.26	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	6.66	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	26.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2749.35	2772.49	2759.50	2760.45	0.42	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	132.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-07	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:28:34	DataFile Name :	239SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-08 Instrumnet Name : P7
 Client Sample ID : M09802CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:32:05 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.25	12.74	14.71	13.57	7.54	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	9.28	ppb
Arsenic	75-2	0.24	0.22	0.27	0.24	10.46	ppb
Barium	135-1	41.26	41.11	40.83	41.06	0.54	ppb
Barium	137-1	40.88	41.48	41.07	41.15	0.74	ppb
Beryllium	9-1	-0.12	-0.11	-0.09	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.67	18.05	17.43	17.38	3.96	ppb
Boron	11-1	16.75	17.87	17.52	17.38	3.31	ppb
Cadmium	106-1	-0.43	0.09	-0.75	-0.36		ppb
Cadmium	108-1	0.74	0.80	0.60	0.71	14.16	ppb
Cadmium	111-1	0.16	0.17	0.11	0.15	21.17	ppb
Calcium	43-1	28107.48	28062.34	27773.40	27981.07	0.65	ppb
Calcium	44-1	28049.73	27994.70	28187.14	28077.19	0.35	ppb
Chromium	52-2	-0.15	-0.10	-0.17	-0.14		ppb
Cobalt	59-2	0.07	0.08	0.09	0.08	12.64	ppb
Copper	63-2	349.07	352.33	348.01	349.81	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.98	22.66	22.02	22.22	1.72	ppb
Iron	57-2	21.82	22.83	24.12	22.92	5.03	ppb
Lead	206-1	2.34	2.32	2.25	2.30	2.13	ppb
Lead	207-1	2.07	1.98	2.01	2.02	2.36	ppb
Lead	208-1	2.15	2.13	2.13	2.14	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	9297.47	9255.62	9203.54	9252.21	0.51	ppb
Manganese	55-2	2.19	2.21	2.26	2.22	1.57	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-08	Instrumnet Name :	P7
Client Sample ID :	M09802CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:32:05	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	0.62	ppb
Molybdenum	95-1	0.36	0.37	0.31	0.35	10.11	ppb
Molybdenum	96-1	0.27	0.31	0.25	0.28	10.80	ppb
Molybdenum	97-1	0.29	0.34	0.26	0.30	13.23	ppb
Molybdenum	98-1	0.31	0.30	0.33	0.31	4.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.82	29.40	29.05	29.09	1.01	ppb
Phosphorus	31-2	440.09	432.27	474.34	448.90	4.98	ppb
Potassium	39-2	2445.09	2438.78	2435.57	2439.81	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.48	0.01	6828.97	ppb
Selenium	78-2	0.01	1.10	-0.32	0.26	282.02	ppb
Selenium	82-1	9.54	10.72	11.14	10.46	7.93	ppb
Silicon	28-1	1756.34	1736.65	1731.92	1741.64	0.74	ppb
Silver	109-1	0.08	0.10	0.11	0.10	14.09	ppb
Silver	107-1	0.11	0.11	0.11	0.11	1.87	ppb
Sodium	23-2	43090.07	42598.44	42531.69	42740.07	0.71	ppb
Strontium	86-1	90.63	91.46	92.18	91.43	0.85	ppb
Strontium	88-1	93.21	92.56	92.73	92.84	0.36	ppb
Sulfur	34-1	6606.34	6634.51	6524.48	6588.44	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.15	0.22	0.18	0.19	19.87	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.40	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	12.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1771.53	1789.94	1778.41	1779.96	0.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-08	Instrumnet Name :	P7
Client Sample ID :	M09802CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:32:05	DataFile Name :	240SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-09 Instrumnet Name : P7
 Client Sample ID : M09802CR000206.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:35:36 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.10	13.24	14.50	13.95	4.63	ppb
Antimony	121-1	0.06	0.04	0.04	0.05	24.93	ppb
Arsenic	75-2	0.19	0.26	0.25	0.23	17.37	ppb
Barium	135-1	40.49	39.71	39.87	40.02	1.03	ppb
Barium	137-1	40.28	39.55	40.79	40.20	1.56	ppb
Beryllium	9-1	-0.11	-0.12	-0.12	-0.12		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.55	16.64	17.68	16.96	3.69	ppb
Boron	11-1	16.92	16.65	17.35	16.97	2.07	ppb
Cadmium	106-1	-1.40	-0.03	-1.29	-0.91		ppb
Cadmium	108-1	0.41	0.49	0.44	0.45	8.45	ppb
Cadmium	111-1	0.01	0.04	-0.02	0.01	341.41	ppb
Calcium	43-1	26422.16	26572.15	26609.94	26534.75	0.37	ppb
Calcium	44-1	26291.46	26458.69	26647.46	26465.87	0.67	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	17.22	ppb
Copper	63-2	464.37	462.45	458.67	461.83	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.97	36.22	35.93	36.04	0.43	ppb
Iron	57-2	38.56	34.92	36.85	36.78	4.95	ppb
Lead	206-1	5.78	5.84	5.86	5.83	0.68	ppb
Lead	207-1	5.32	5.31	5.37	5.33	0.61	ppb
Lead	208-1	5.47	5.57	5.58	5.54	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	8635.76	8687.56	8516.83	8613.38	1.02	ppb
Manganese	55-2	3.71	3.84	3.63	3.73	2.86	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-09 Instrumnet Name : P7
 Client Sample ID : M09802CR000206.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:35:36 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.11	0.09	12.44	ppb
Molybdenum	95-1	0.31	0.28	0.29	0.30	5.01	ppb
Molybdenum	96-1	0.23	0.24	0.23	0.24	3.24	ppb
Molybdenum	97-1	0.32	0.34	0.32	0.33	3.17	ppb
Molybdenum	98-1	0.31	0.33	0.30	0.31	3.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.68	15.20	15.66	15.51	1.78	ppb
Phosphorus	31-2	573.06	628.64	579.19	593.63	5.13	ppb
Potassium	39-2	2325.68	2336.39	2298.91	2320.33	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	-0.13	0.14	-0.70	-0.23		ppb
Selenium	82-1	10.02	11.29	10.44	10.58	6.11	ppb
Silicon	28-1	1653.59	1618.78	1673.43	1648.60	1.68	ppb
Silver	109-1	0.11	0.12	0.11	0.11	3.13	ppb
Silver	107-1	0.12	0.13	0.12	0.12	4.04	ppb
Sodium	23-2	40406.35	40432.42	39840.41	40226.39	0.83	ppb
Strontium	86-1	86.65	86.08	84.95	85.89	1.00	ppb
Strontium	88-1	87.59	86.95	86.80	87.12	0.48	ppb
Sulfur	34-1	6359.87	6464.30	6476.53	6433.57	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.00	0.00	3000.31	ppb
Titanium	47-1	0.18	0.21	0.21	0.20	9.25	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	8.24	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	12.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	789.28	781.68	779.15	783.37	0.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	830.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-09	Instrumnet Name :	P7
Client Sample ID :	M09802CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:35:36	DataFile Name :	241SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-10 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:39:05 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.30	15.29	15.01	16.20	11.25	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	10.67	ppb
Arsenic	75-2	0.18	0.30	0.27	0.25	24.46	ppb
Barium	135-1	40.87	40.63	40.39	40.63	0.59	ppb
Barium	137-1	40.75	40.99	41.12	40.95	0.46	ppb
Beryllium	9-1	-0.11	-0.09	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.04	16.16	16.88	16.69	2.82	ppb
Boron	11-1	16.62	17.21	17.26	17.03	2.08	ppb
Cadmium	106-1	-0.83	-2.00	-0.56	-1.13		ppb
Cadmium	108-1	0.05	0.17	0.07	0.10	68.11	ppb
Cadmium	111-1	-0.06	-0.13	-0.04	-0.08		ppb
Calcium	43-1	26388.98	26524.88	26534.58	26482.81	0.31	ppb
Calcium	44-1	26670.33	26670.41	26884.59	26741.77	0.46	ppb
Chromium	52-2	0.07	0.04	0.04	0.05	39.60	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	58.12	ppb
Copper	63-2	416.12	421.66	420.06	419.28	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.65	31.21	31.76	31.21	1.79	ppb
Iron	57-2	30.51	33.74	30.49	31.58	5.93	ppb
Lead	206-1	0.65	0.62	0.63	0.63	2.30	ppb
Lead	207-1	0.54	0.67	0.56	0.59	11.44	ppb
Lead	208-1	0.58	0.62	0.60	0.60	2.71	ppb
Lithium	6-1						%
Magnesium	24-2	8718.04	8702.23	8713.02	8711.10	0.09	ppb
Manganese	55-2	3.38	3.26	3.37	3.33	2.03	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-10 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:39:05 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	7.04	ppb
Molybdenum	95-1	0.29	0.28	0.26	0.28	6.74	ppb
Molybdenum	96-1	0.23	0.25	0.21	0.23	8.84	ppb
Molybdenum	97-1	0.26	0.25	0.26	0.26	2.31	ppb
Molybdenum	98-1	0.30	0.29	0.29	0.29	2.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.71	9.84	9.73	9.76	0.76	ppb
Phosphorus	31-2	533.33	503.06	460.27	498.89	7.36	ppb
Potassium	39-2	2322.71	2313.87	2309.13	2315.24	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.42	0.52	-0.29	0.22	201.97	ppb
Selenium	82-1	10.94	10.69	9.96	10.53	4.86	ppb
Silicon	28-1	1589.19	1581.54	1589.02	1586.58	0.28	ppb
Silver	109-1	0.05	0.04	0.06	0.05	18.22	ppb
Silver	107-1	0.05	0.05	0.05	0.05	2.23	ppb
Sodium	23-2	40570.11	40801.66	40514.49	40628.75	0.37	ppb
Strontium	86-1	86.87	85.33	87.53	86.58	1.30	ppb
Strontium	88-1	87.75	87.64	87.95	87.78	0.18	ppb
Sulfur	34-1	6571.58	6511.58	6552.75	6545.31	0.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.35	0.26	0.28	0.30	15.55	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.41	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	18.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.92	204.61	202.64	202.72	0.91	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	104.13	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-10	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:39:05	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	184.86	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	2.53	2.14	2.02	28.54	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	0.00	0.01	0.00	0.00	101.66	ppb
Beryllium	9-1	-0.11	-0.11	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.24	1.46	0.60	1.10	40.53	ppb
Boron	11-1	1.11	1.04	1.06	1.07	3.33	ppb
Cadmium	106-1	-0.61	0.84	-0.07	0.06	1312.23	ppb
Cadmium	108-1	-0.03	0.08	-0.03	0.01	736.37	ppb
Cadmium	111-1	-0.06	0.04	-0.02	-0.01		ppb
Calcium	43-1	1.94	1.56	0.45	1.31	58.71	ppb
Calcium	44-1	9.48	11.12	10.28	10.29	7.96	ppb
Chromium	52-2	-0.05	-0.01	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.55	-0.60	-0.55	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.23	0.27	0.22	21.40	ppb
Iron	57-2	0.13	0.26	-0.59	-0.07		ppb
Lead	206-1	508.16	507.43	506.34	507.31	0.18	ppb
Lead	207-1	496.33	494.51	494.08	494.97	0.24	ppb
Lead	208-1	507.60	507.23	505.05	506.63	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.46	0.29	-0.02	0.24	98.77	ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.03	0.00	-0.02		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	5.29	-6.07	-19.62	-6.80		ppb
Potassium	39-2	9.35	5.38	7.92	7.55	26.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.47	-0.47	-0.30		ppb
Selenium	78-2	-0.45	0.28	0.82	0.22	295.68	ppb
Selenium	82-1	9.32	11.02	10.68	10.34	8.71	ppb
Silicon	28-1	-1.07	0.86	-0.53	-0.25		ppb
Silver	109-1	0.01	0.00	0.00	0.00	145.75	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	36.83	33.59	34.21	34.87	4.94	ppb
Strontium	86-1	0.03	-0.02	0.05	0.02	167.16	ppb
Strontium	88-1	0.02	0.03	0.02	0.02	4.51	ppb
Sulfur	34-1	937.09	1004.92	915.63	952.55	4.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.00	0.03	0.03	0.02	98.91	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	-0.11	-0.04	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	-0.14	-0.06	0.06	485.20	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.06	-0.06	-0.06	-0.06		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.00	0.51	0.24	106.19	ppb
Boron	11-1	0.12	0.04	0.37	0.18	97.69	ppb
Cadmium	106-1	-0.92	-1.72	-1.39	-1.34		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.08	-0.14	-0.12	-0.11		ppb
Calcium	43-1	-2.72	-0.01	-3.59	-2.11		ppb
Calcium	44-1	6.44	4.90	5.57	5.64	13.77	ppb
Chromium	52-2	-0.05	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.66	-0.64	-0.65	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.06	-0.07	-0.05	-0.06		ppb
Iron	57-2	-0.26	-0.42	0.53	-0.05		ppb
Lead	206-1	-0.04	-0.05	-0.03	-0.04		ppb
Lead	207-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.22	-0.22	-0.05	-0.16		ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-6.91	-13.83	5.23	-5.17		ppb
Potassium	39-2	6.48	5.45	8.43	6.79	22.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.47	-0.47	-0.30		ppb
Selenium	78-2	0.51	1.09	0.44	0.68	52.78	ppb
Selenium	82-1	10.21	10.07	9.56	9.95	3.41	ppb
Silicon	28-1	3.46	2.53	0.20	2.06	81.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	122.45	ppb
Sodium	23-2	31.11	30.49	30.90	30.83	1.03	ppb
Strontium	86-1	0.04	-0.02	0.03	0.02	210.42	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.13	ppb
Sulfur	34-1	924.33	855.26	730.06	836.55	11.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.00	0.00	775.07	ppb
Titanium	47-1	-0.03	-0.05	-0.01	-0.03		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.19	-0.15	-0.16		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-11 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:49:34 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.97	19.13	16.80	17.97	6.47	ppb
Antimony	121-1	0.02	0.04	0.03	0.03	30.07	ppb
Arsenic	75-2	0.20	0.25	0.24	0.23	10.39	ppb
Barium	135-1	39.74	39.39	38.97	39.36	0.98	ppb
Barium	137-1	40.08	39.80	39.68	39.85	0.52	ppb
Beryllium	9-1	-0.11	-0.11	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.22	17.65	17.77	17.55	1.66	ppb
Boron	11-1	16.77	17.41	17.54	17.24	2.38	ppb
Cadmium	106-1	-0.17	-1.18	-1.76	-1.04		ppb
Cadmium	108-1	0.12	0.12	0.12	0.12	0.33	ppb
Cadmium	111-1	0.00	-0.09	-0.12	-0.07		ppb
Calcium	43-1	26894.67	26974.06	26376.28	26748.34	1.21	ppb
Calcium	44-1	26897.84	26670.54	26593.39	26720.59	0.59	ppb
Chromium	52-2	-0.15	-0.15	-0.18	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.03	0.03	18.73	ppb
Copper	63-2	277.28	279.03	278.68	278.33	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.99	36.55	36.69	36.74	0.61	ppb
Iron	57-2	36.34	38.66	38.18	37.73	3.24	ppb
Lead	206-1	0.47	0.48	0.46	0.47	2.44	ppb
Lead	207-1	0.42	0.44	0.44	0.43	3.48	ppb
Lead	208-1	0.44	0.44	0.44	0.44	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	8977.08	8992.36	9085.55	9018.33	0.65	ppb
Manganese	55-2	3.84	3.77	3.82	3.81	0.92	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-11	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:49:34	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	12.14	ppb
Molybdenum	95-1	0.26	0.33	0.29	0.29	12.33	ppb
Molybdenum	96-1	0.22	0.21	0.24	0.23	6.32	ppb
Molybdenum	97-1	0.28	0.30	0.29	0.29	2.93	ppb
Molybdenum	98-1	0.34	0.30	0.30	0.31	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.25	10.18	10.29	10.24	0.54	ppb
Phosphorus	31-2	596.17	592.52	636.29	608.33	3.99	ppb
Potassium	39-2	2339.03	2357.77	2338.23	2345.01	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	0.37	-0.26	0.67	0.26	182.56	ppb
Selenium	82-1	10.42	9.92	11.43	10.59	7.27	ppb
Silicon	28-1	1667.96	1658.78	1656.50	1661.08	0.37	ppb
Silver	109-1	0.06	0.08	0.07	0.07	11.58	ppb
Silver	107-1	0.07	0.08	0.07	0.07	3.92	ppb
Sodium	23-2	40527.82	41277.40	41113.79	40973.00	0.96	ppb
Strontium	86-1	88.05	87.88	87.72	87.88	0.19	ppb
Strontium	88-1	88.55	88.12	87.93	88.20	0.36	ppb
Sulfur	34-1	6484.95	6573.82	6492.23	6517.00	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.28	0.19	0.22	0.23	21.02	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	12.84	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	6.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.27	127.63	128.28	128.39	0.64	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	26.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-11	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:49:34	DataFile Name :	245SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-12 Instrumnet Name : P7
 Client Sample ID : M09802CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:53:03 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.79	19.11	14.54	17.15	13.71	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	4.42	ppb
Arsenic	75-2	0.22	0.16	0.22	0.20	17.70	ppb
Barium	135-1	38.96	38.58	38.76	38.77	0.49	ppb
Barium	137-1	39.06	39.18	39.17	39.14	0.16	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.83	15.89	16.69	16.13	2.97	ppb
Boron	11-1	15.73	15.83	15.40	15.65	1.44	ppb
Cadmium	106-1	0.76	-0.07	0.27	0.32	128.62	ppb
Cadmium	108-1	0.17	0.05	0.21	0.14	61.29	ppb
Cadmium	111-1	0.05	0.00	0.01	0.02	136.33	ppb
Calcium	43-1	25371.53	25588.49	25485.80	25481.94	0.43	ppb
Calcium	44-1	25751.58	25580.40	25584.65	25638.88	0.38	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	17.06	ppb
Copper	63-2	333.84	333.19	333.72	333.58	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.70	32.45	33.00	32.72	0.84	ppb
Iron	57-2	32.81	32.64	34.16	33.20	2.51	ppb
Lead	206-1	0.33	0.33	0.35	0.34	2.54	ppb
Lead	207-1	0.32	0.31	0.34	0.32	4.49	ppb
Lead	208-1	0.31	0.33	0.33	0.32	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	8419.42	8320.92	8412.12	8384.16	0.65	ppb
Manganese	55-2	5.21	5.10	5.29	5.20	1.77	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-12 Instrumnet Name : P7
 Client Sample ID : M09802CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:53:03 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	6.21	ppb
Molybdenum	95-1	0.26	0.27	0.30	0.28	7.48	ppb
Molybdenum	96-1	0.26	0.25	0.22	0.24	8.46	ppb
Molybdenum	97-1	0.28	0.31	0.30	0.30	4.04	ppb
Molybdenum	98-1	0.29	0.28	0.26	0.28	4.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.01	10.06	9.95	10.01	0.58	ppb
Phosphorus	31-2	608.44	613.73	571.11	597.76	3.89	ppb
Potassium	39-2	2245.35	2238.61	2242.05	2242.00	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.19	0.73	0.71	0.42	127.19	ppb
Selenium	82-1	10.47	10.79	10.24	10.50	2.64	ppb
Silicon	28-1	1604.13	1628.05	1616.32	1616.17	0.74	ppb
Silver	109-1	0.06	0.06	0.06	0.06	5.53	ppb
Silver	107-1	0.07	0.06	0.07	0.07	8.93	ppb
Sodium	23-2	38986.65	39112.10	38892.30	38997.02	0.28	ppb
Strontium	86-1	82.95	84.31	83.35	83.54	0.84	ppb
Strontium	88-1	84.72	84.18	83.97	84.29	0.46	ppb
Sulfur	34-1	6419.95	6507.55	6518.34	6481.95	0.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.25	0.16	0.24	0.22	21.95	ppb
Uranium	238-1	0.01	0.01	0.02	0.02	23.61	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	14.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.47	264.32	267.95	265.91	0.70	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-12	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:53:03	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	132.74	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-13 Instrumnet Name : P7
 Client Sample ID : M09802CR000208.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:56:32 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.02	18.50	17.46	17.66	4.29	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	3.63	ppb
Arsenic	75-2	0.18	0.22	0.14	0.18	21.62	ppb
Barium	135-1	37.71	37.42	36.51	37.21	1.68	ppb
Barium	137-1	37.89	37.37	36.64	37.30	1.69	ppb
Beryllium	9-1	-0.09	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.61	15.78	14.97	15.79	5.19	ppb
Boron	11-1	15.84	16.40	15.87	16.04	1.97	ppb
Cadmium	106-1	-0.54	-1.47	-1.26	-1.09		ppb
Cadmium	108-1	0.17	0.25	0.19	0.20	18.47	ppb
Cadmium	111-1	-0.04	-0.10	-0.08	-0.07		ppb
Calcium	43-1	23943.64	24026.98	23674.58	23881.73	0.77	ppb
Calcium	44-1	23970.09	24087.92	23914.52	23990.84	0.37	ppb
Chromium	52-2	-0.07	-0.09	-0.07	-0.08		ppb
Cobalt	59-2	0.07	0.06	0.09	0.07	15.82	ppb
Copper	63-2	233.88	232.18	234.83	233.63	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.68	31.29	31.75	31.57	0.78	ppb
Iron	57-2	34.10	34.12	31.73	33.32	4.14	ppb
Lead	206-1	0.61	0.57	0.62	0.60	4.17	ppb
Lead	207-1	0.54	0.57	0.58	0.56	3.83	ppb
Lead	208-1	0.57	0.57	0.59	0.58	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	7776.34	7673.75	7743.02	7731.04	0.68	ppb
Manganese	55-2	4.63	4.48	4.31	4.47	3.65	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-13	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:56:32	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	7.12	ppb
Molybdenum	95-1	0.29	0.31	0.24	0.28	13.36	ppb
Molybdenum	96-1	0.25	0.22	0.23	0.23	5.76	ppb
Molybdenum	97-1	0.24	0.29	0.31	0.28	11.35	ppb
Molybdenum	98-1	0.27	0.28	0.28	0.28	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.44	60.83	62.07	61.44	1.01	ppb
Phosphorus	31-2	569.31	504.48	565.90	546.56	6.68	ppb
Potassium	39-2	2130.46	2079.08	2105.36	2104.97	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.49	-0.47	0.01	3592.86	ppb
Selenium	78-2	0.53	0.36	1.26	0.71	67.11	ppb
Selenium	82-1	9.92	10.82	9.81	10.18	5.44	ppb
Silicon	28-1	1566.89	1560.82	1552.81	1560.17	0.45	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.39	ppb
Silver	107-1	0.03	0.03	0.02	0.03	17.02	ppb
Sodium	23-2	36317.71	36063.71	36326.96	36236.12	0.41	ppb
Strontium	86-1	77.60	78.89	77.67	78.05	0.93	ppb
Strontium	88-1	78.76	79.15	79.27	79.06	0.33	ppb
Sulfur	34-1	6154.54	5959.55	6176.97	6097.02	1.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.53	0.57	0.53	0.54	3.64	ppb
Titanium	47-1	0.25	0.22	0.32	0.26	19.85	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	27.08	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	21.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	781.47	783.90	784.27	783.21	0.19	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	50.50	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-13	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:56:32	DataFile Name :	247SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-14 Instrumnet Name : P7
 Client Sample ID : M09802CR000212.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:00:02 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.42	13.85	12.41	13.56	7.65	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.50	ppb
Arsenic	75-2	0.24	0.28	0.19	0.23	19.62	ppb
Barium	135-1	39.48	40.29	40.66	40.15	1.51	ppb
Barium	137-1	40.39	40.60	40.83	40.61	0.54	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.90	21.75	19.42	20.02	7.58	ppb
Boron	11-1	19.19	18.99	19.92	19.37	2.54	ppb
Cadmium	106-1	-0.25	-0.20	-0.83	-0.43		ppb
Cadmium	108-1	0.51	0.42	0.20	0.38	42.86	ppb
Cadmium	111-1	0.04	0.04	0.00	0.03	92.53	ppb
Calcium	43-1	27495.41	27696.48	27452.17	27548.02	0.47	ppb
Calcium	44-1	27681.22	27879.74	27352.14	27637.70	0.96	ppb
Chromium	52-2	-0.07	-0.13	-0.11	-0.10		ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	7.58	ppb
Copper	63-2	512.06	513.13	509.16	511.45	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.03	45.22	45.36	45.21	0.36	ppb
Iron	57-2	47.96	43.54	46.61	46.04	4.92	ppb
Lead	206-1	3.76	3.65	3.64	3.68	1.81	ppb
Lead	207-1	3.38	3.35	3.29	3.34	1.35	ppb
Lead	208-1	3.52	3.49	3.43	3.48	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	9990.07	10113.23	10025.34	10042.88	0.63	ppb
Manganese	55-2	8.54	8.71	8.74	8.66	1.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-14	Instrumnet Name :	P7
Client Sample ID :	M09802CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:00:02	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	5.33	ppb
Molybdenum	95-1	0.38	0.37	0.35	0.37	4.98	ppb
Molybdenum	96-1	0.26	0.28	0.27	0.27	3.77	ppb
Molybdenum	97-1	0.36	0.34	0.32	0.34	6.27	ppb
Molybdenum	98-1	0.32	0.31	0.34	0.32	5.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.68	12.44	12.59	12.57	0.96	ppb
Phosphorus	31-2	611.18	626.17	619.11	618.82	1.21	ppb
Potassium	39-2	2477.51	2457.29	2474.61	2469.80	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.46	0.21	0.02	0.23	95.31	ppb
Selenium	82-1	10.91	11.05	10.27	10.75	3.89	ppb
Silicon	28-1	1679.29	1698.24	1689.24	1688.92	0.56	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.93	ppb
Silver	107-1	0.04	0.05	0.04	0.04	10.62	ppb
Sodium	23-2	43079.72	42353.42	42502.51	42645.21	0.90	ppb
Strontium	86-1	91.73	91.29	90.17	91.07	0.89	ppb
Strontium	88-1	91.30	92.54	91.58	91.81	0.71	ppb
Sulfur	34-1	6474.84	6640.48	6387.36	6500.89	1.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.17	0.25	0.29	0.24	25.26	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	9.34	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	6.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	601.15	609.77	603.92	604.94	0.73	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-14	Instrumnet Name :	P7
Client Sample ID :	M09802CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:00:02	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	124.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-15 Instrumnet Name : P7
 Client Sample ID : M09802CR000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:03:32 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.00	11.61	11.27	11.96	7.68	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	26.13	ppb
Arsenic	75-2	0.21	0.20	0.25	0.22	11.37	ppb
Barium	135-1	39.89	40.95	40.91	40.58	1.48	ppb
Barium	137-1	40.18	41.62	41.28	41.03	1.83	ppb
Beryllium	9-1	-0.09	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.99	20.11	16.88	18.33	8.96	ppb
Boron	11-1	18.69	18.02	19.37	18.70	3.62	ppb
Cadmium	106-1	-0.86	0.28	-0.31	-0.29		ppb
Cadmium	108-1	0.45	0.34	0.48	0.42	17.54	ppb
Cadmium	111-1	0.08	0.17	0.11	0.12	37.40	ppb
Calcium	43-1	28178.42	28129.61	28155.02	28154.35	0.09	ppb
Calcium	44-1	28228.63	28133.99	28188.91	28183.84	0.17	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	5.18	ppb
Copper	63-2	462.41	466.46	463.22	464.03	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.41	33.96	33.68	34.02	1.08	ppb
Iron	57-2	35.93	32.39	33.76	34.03	5.25	ppb
Lead	206-1	2.26	2.34	2.24	2.28	2.32	ppb
Lead	207-1	2.09	2.06	2.14	2.10	1.94	ppb
Lead	208-1	2.15	2.18	2.16	2.16	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	9936.64	9899.88	9976.27	9937.60	0.38	ppb
Manganese	55-2	5.19	5.32	5.46	5.32	2.54	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-15 Instrumnet Name : P7
 Client Sample ID : M09802CR000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:03:32 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.11	0.11	10.32	ppb
Molybdenum	95-1	0.35	0.36	0.32	0.34	5.73	ppb
Molybdenum	96-1	0.27	0.25	0.31	0.27	9.95	ppb
Molybdenum	97-1	0.30	0.32	0.31	0.31	3.31	ppb
Molybdenum	98-1	0.30	0.29	0.33	0.31	8.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.61	16.05	15.73	15.80	1.45	ppb
Phosphorus	31-2	563.51	623.33	571.24	586.03	5.55	ppb
Potassium	39-2	2471.91	2518.33	2496.74	2495.66	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.47	-0.56	0.68	-0.11		ppb
Selenium	82-1	10.96	10.72	10.95	10.88	1.28	ppb
Silicon	28-1	1718.29	1736.61	1748.15	1734.35	0.87	ppb
Silver	109-1	0.05	0.06	0.06	0.06	3.45	ppb
Silver	107-1	0.04	0.05	0.05	0.05	9.75	ppb
Sodium	23-2	43455.69	43624.38	44010.83	43696.97	0.65	ppb
Strontium	86-1	91.65	91.02	93.27	91.98	1.26	ppb
Strontium	88-1	93.32	92.73	93.83	93.29	0.59	ppb
Sulfur	34-1	6478.29	6533.09	6512.36	6507.91	0.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	1053.66	ppb
Titanium	47-1	0.27	0.21	0.15	0.21	28.51	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	1.66	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	14.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	916.28	913.70	918.50	916.16	0.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	137.13	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-15	Instrumnet Name :	P7
Client Sample ID :	M09802CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:03:32	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	360.38	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-16 Instrumnet Name : P7
 Client Sample ID : M09802HA000211.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:07:02 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.22	13.54	12.67	13.14	3.33	ppb
Antimony	121-1	0.09	0.07	0.10	0.08	18.58	ppb
Arsenic	75-2	0.15	0.22	0.23	0.20	20.75	ppb
Barium	135-1	37.87	37.52	38.04	37.81	0.69	ppb
Barium	137-1	39.10	38.31	38.17	38.53	1.30	ppb
Beryllium	9-1	-0.11	-0.11	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.04	18.80	18.90	18.58	2.54	ppb
Boron	11-1	17.41	18.06	18.50	17.99	3.05	ppb
Cadmium	106-1	0.03	0.38	0.00	0.14	155.41	ppb
Cadmium	108-1	0.56	0.66	0.67	0.63	9.65	ppb
Cadmium	111-1	0.03	0.03	0.00	0.02	67.53	ppb
Calcium	43-1	28094.75	28020.58	28034.54	28049.95	0.14	ppb
Calcium	44-1	27938.37	28289.42	28144.65	28124.15	0.63	ppb
Chromium	52-2	-0.14	-0.11	-0.15	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	4.88	ppb
Copper	63-2	559.88	573.02	568.40	567.10	1.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.78	14.88	14.62	14.76	0.89	ppb
Iron	57-2	16.29	15.47	15.86	15.87	2.58	ppb
Lead	206-1	1.04	1.09	1.09	1.07	2.62	ppb
Lead	207-1	0.92	1.00	1.03	0.98	6.14	ppb
Lead	208-1	0.99	1.01	1.04	1.02	2.50	ppb
Lithium	6-1						%
Magnesium	24-2	9340.39	9459.90	9416.86	9405.71	0.64	ppb
Manganese	55-2	2.47	2.55	2.53	2.52	1.63	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-16 Instrumnet Name : P7
 Client Sample ID : M09802HA000211.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:07:02 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	6.87	ppb
Molybdenum	95-1	0.32	0.26	0.34	0.31	13.36	ppb
Molybdenum	96-1	0.25	0.31	0.23	0.26	14.23	ppb
Molybdenum	97-1	0.30	0.32	0.32	0.31	3.57	ppb
Molybdenum	98-1	0.31	0.32	0.32	0.32	1.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.91	12.33	12.10	12.11	1.73	ppb
Phosphorus	31-2	349.76	383.77	435.58	389.70	11.09	ppb
Potassium	39-2	2469.22	2480.71	2461.33	2470.42	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	0.81	1.18	1.30	1.10	23.10	ppb
Selenium	82-1	10.87	10.83	10.51	10.74	1.87	ppb
Silicon	28-1	1718.38	1711.28	1714.63	1714.77	0.21	ppb
Silver	109-1	0.05	0.05	0.05	0.05	2.83	ppb
Silver	107-1	0.08	0.07	0.07	0.07	4.15	ppb
Sodium	23-2	43275.55	43791.83	42996.93	43354.77	0.93	ppb
Strontium	86-1	89.29	90.48	88.84	89.53	0.95	ppb
Strontium	88-1	90.41	91.51	91.48	91.13	0.69	ppb
Sulfur	34-1	6572.10	6465.62	6594.64	6544.12	1.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.17	0.19	0.23	0.20	15.63	ppb
Uranium	238-1	0.05	0.07	0.06	0.06	12.32	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	5.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2046.97	2065.58	2077.76	2063.43	0.75	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-16	Instrumnet Name :	P7
Client Sample ID :	M09802HA000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:07:02	DataFile Name :	250SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-17 Instrumnet Name : P7
 Client Sample ID : M09802HA000263.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:10:32 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.65	12.80	12.30	12.91	5.28	ppb
Antimony	121-1	0.22	0.22	0.23	0.22	1.82	ppb
Arsenic	75-2	0.15	0.22	0.23	0.20	21.34	ppb
Barium	135-1	38.04	38.53	37.73	38.10	1.07	ppb
Barium	137-1	38.97	38.82	37.29	38.36	2.44	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.94	17.72	17.34	17.33	2.26	ppb
Boron	11-1	17.02	16.82	18.40	17.41	4.94	ppb
Cadmium	106-1	-0.29	-1.29	-1.06	-0.88		ppb
Cadmium	108-1	0.35	0.25	0.47	0.35	31.43	ppb
Cadmium	111-1	0.09	0.02	0.03	0.05	80.55	ppb
Calcium	43-1	26709.34	26566.58	26746.89	26674.27	0.36	ppb
Calcium	44-1	26623.90	26779.38	26887.30	26763.53	0.49	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	22.01	ppb
Copper	63-2	401.25	399.54	399.23	400.01	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.81	28.48	29.18	28.82	1.23	ppb
Iron	57-2	31.08	30.74	28.61	30.15	4.45	ppb
Lead	206-1	0.56	0.54	0.52	0.54	3.82	ppb
Lead	207-1	0.50	0.56	0.55	0.54	5.32	ppb
Lead	208-1	0.53	0.55	0.53	0.54	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	8794.78	8705.01	8757.18	8752.32	0.52	ppb
Manganese	55-2	3.31	3.29	3.32	3.30	0.40	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-17 Instrumnet Name : P7
 Client Sample ID : M09802HA000263.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:10:32 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	2.58	ppb
Molybdenum	95-1	0.32	0.29	0.34	0.32	8.47	ppb
Molybdenum	96-1	0.27	0.25	0.24	0.25	7.51	ppb
Molybdenum	97-1	0.27	0.36	0.28	0.30	16.00	ppb
Molybdenum	98-1	0.30	0.31	0.30	0.30	2.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.89	4.92	4.92	4.91	0.28	ppb
Phosphorus	31-2	564.48	549.54	480.29	531.44	8.45	ppb
Potassium	39-2	2335.90	2311.37	2356.39	2334.55	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	-0.33	0.19	-0.74	-0.29		ppb
Selenium	82-1	10.09	10.39	10.81	10.43	3.44	ppb
Silicon	28-1	1681.19	1694.25	1681.06	1685.50	0.45	ppb
Silver	109-1	0.06	0.06	0.07	0.06	8.95	ppb
Silver	107-1	0.05	0.06	0.05	0.05	7.72	ppb
Sodium	23-2	40930.76	40608.61	40488.01	40675.80	0.56	ppb
Strontium	86-1	87.22	85.86	87.28	86.79	0.92	ppb
Strontium	88-1	87.80	87.46	86.99	87.42	0.46	ppb
Sulfur	34-1	6475.35	6598.99	6519.99	6531.44	0.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.19	0.15	0.20	0.18	14.83	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	9.07	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	13.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	789.71	785.49	793.26	789.48	0.49	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	36.19	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-17	Instrumnet Name :	P7
Client Sample ID :	M09802HA000263.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:10:32	DataFile Name :	251SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-18 Instrumnet Name : P7
 Client Sample ID : M09802OF000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:14:02 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.86	19.74	19.19	18.93	5.09	ppb
Antimony	121-1	0.05	0.07	0.07	0.06	17.16	ppb
Arsenic	75-2	0.24	0.21	0.25	0.23	7.45	ppb
Barium	135-1	39.92	40.36	40.88	40.39	1.19	ppb
Barium	137-1	40.23	40.76	40.34	40.44	0.69	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.31	17.87	17.81	18.00	1.53	ppb
Boron	11-1	17.27	17.27	17.66	17.40	1.30	ppb
Cadmium	106-1	-1.09	-1.41	-1.15	-1.22		ppb
Cadmium	108-1	0.09	0.15	0.30	0.18	58.33	ppb
Cadmium	111-1	-0.05	-0.09	-0.07	-0.07		ppb
Calcium	43-1	27998.06	27954.87	27729.71	27894.22	0.52	ppb
Calcium	44-1	28221.97	28147.82	27819.16	28062.98	0.76	ppb
Chromium	52-2	-0.13	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	22.29	ppb
Copper	63-2	371.85	371.58	366.16	369.87	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.19	47.66	46.78	47.54	1.50	ppb
Iron	57-2	45.92	42.71	44.80	44.48	3.66	ppb
Lead	206-1	3.19	3.25	3.19	3.21	1.06	ppb
Lead	207-1	2.97	2.90	2.93	2.93	1.16	ppb
Lead	208-1	3.05	3.08	3.05	3.06	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	9361.76	9368.75	9304.46	9344.99	0.38	ppb
Manganese	55-2	2.98	3.28	3.18	3.15	4.94	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-18	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:14:02	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	1.96	ppb
Molybdenum	95-1	0.32	0.29	0.37	0.33	11.18	ppb
Molybdenum	96-1	0.28	0.27	0.26	0.27	4.80	ppb
Molybdenum	97-1	0.33	0.32	0.31	0.32	3.50	ppb
Molybdenum	98-1	0.31	0.32	0.31	0.31	2.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.26	16.72	17.07	17.02	1.61	ppb
Phosphorus	31-2	717.83	686.67	701.27	701.92	2.22	ppb
Potassium	39-2	2452.30	2448.65	2463.24	2454.73	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.01	-0.15		ppb
Selenium	78-2	0.52	0.73	1.14	0.80	39.48	ppb
Selenium	82-1	10.82	11.41	10.80	11.01	3.15	ppb
Silicon	28-1	1735.45	1723.14	1732.66	1730.41	0.37	ppb
Silver	109-1	0.10	0.10	0.08	0.09	9.77	ppb
Silver	107-1	0.11	0.10	0.10	0.10	5.29	ppb
Sodium	23-2	43229.83	43712.87	42795.26	43245.99	1.06	ppb
Strontium	86-1	91.26	92.00	91.63	91.63	0.40	ppb
Strontium	88-1	91.86	92.18	91.88	91.98	0.19	ppb
Sulfur	34-1	7067.16	7171.10	7140.74	7126.33	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.17	0.27	0.32	0.25	30.94	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	11.25	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	22.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	391.58	391.22	389.33	390.71	0.31	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	226.53	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-18	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:14:02	DataFile Name :	252SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-19 Instrumnet Name : P7
 Client Sample ID : M09802OF000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:17:32 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.52	14.91	15.65	16.03	8.38	ppb
Antimony	121-1	0.16	0.15	0.12	0.14	12.99	ppb
Arsenic	75-2	0.28	0.17	0.27	0.24	25.52	ppb
Barium	135-1	42.17	41.88	42.02	42.03	0.34	ppb
Barium	137-1	42.33	42.04	42.19	42.18	0.34	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.42	18.64	17.71	17.92	3.54	ppb
Boron	11-1	17.30	17.53	16.93	17.25	1.75	ppb
Cadmium	106-1	0.02	-0.93	-0.51	-0.47		ppb
Cadmium	108-1	0.26	0.12	0.09	0.16	57.15	ppb
Cadmium	111-1	0.03	-0.03	0.02	0.00	1133.60	ppb
Calcium	43-1	27825.46	27566.29	27436.72	27609.49	0.72	ppb
Calcium	44-1	27771.83	27683.83	27795.30	27750.32	0.21	ppb
Chromium	52-2	-0.12	-0.07	-0.16	-0.12		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	12.84	ppb
Copper	63-2	518.56	514.20	517.27	516.68	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.83	63.24	62.22	62.43	1.17	ppb
Iron	57-2	64.90	60.49	62.33	62.57	3.54	ppb
Lead	206-1	3.19	3.27	3.29	3.25	1.55	ppb
Lead	207-1	2.92	2.97	2.93	2.94	0.90	ppb
Lead	208-1	3.05	3.08	3.06	3.06	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	9460.44	9420.09	9332.47	9404.33	0.70	ppb
Manganese	55-2	4.37	4.47	4.32	4.39	1.67	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-19	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:17:32	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	2.69	ppb
Molybdenum	95-1	0.29	0.32	0.35	0.32	10.06	ppb
Molybdenum	96-1	0.28	0.27	0.26	0.27	2.97	ppb
Molybdenum	97-1	0.30	0.34	0.29	0.31	9.81	ppb
Molybdenum	98-1	0.32	0.27	0.31	0.30	8.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.93	37.63	37.42	37.66	0.68	ppb
Phosphorus	31-2	510.79	571.47	588.77	557.01	7.35	ppb
Potassium	39-2	2449.04	2457.32	2421.38	2442.58	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.07	-0.05	-0.46	0.19	428.07	ppb
Selenium	82-1	9.51	9.91	10.26	9.89	3.81	ppb
Silicon	28-1	1740.16	1726.78	1716.50	1727.82	0.69	ppb
Silver	109-1	0.07	0.05	0.05	0.06	25.08	ppb
Silver	107-1	0.04	0.06	0.06	0.05	17.38	ppb
Sodium	23-2	43498.63	42976.34	42995.87	43156.95	0.69	ppb
Strontium	86-1	92.51	91.40	90.74	91.55	0.98	ppb
Strontium	88-1	92.54	92.14	91.98	92.22	0.31	ppb
Sulfur	34-1	6544.70	6417.42	6416.40	6459.50	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.19	0.26	0.19	0.21	18.16	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	6.71	ppb
Vanadium	51-2	0.05	0.05	0.07	0.06	12.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.15	261.57	262.31	263.01	0.72	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	125.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-19	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:17:32	DataFile Name :	253SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-20 Instrumnet Name : P7
 Client Sample ID : M09802TC000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:21:00 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.32	9.60	12.69	11.21	13.81	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	17.05	ppb
Arsenic	75-2	0.21	0.18	0.26	0.22	19.18	ppb
Barium	135-1	39.47	39.09	38.67	39.08	1.02	ppb
Barium	137-1	40.37	39.45	39.21	39.68	1.54	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.90	17.48	19.83	18.73	6.31	ppb
Boron	11-1	17.02	18.17	19.25	18.15	6.14	ppb
Cadmium	106-1	-0.61	-0.50	-1.05	-0.72		ppb
Cadmium	108-1	0.34	0.36	0.27	0.32	15.90	ppb
Cadmium	111-1	-0.05	-0.03	-0.07	-0.05		ppb
Calcium	43-1	27964.05	28460.65	28248.47	28224.39	0.88	ppb
Calcium	44-1	28331.80	28264.89	28345.97	28314.22	0.15	ppb
Chromium	52-2	-0.17	-0.13	-0.14	-0.15		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	8.54	ppb
Copper	63-2	434.82	430.76	434.98	433.52	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.27	21.43	21.71	21.47	1.03	ppb
Iron	57-2	25.32	22.54	22.28	23.38	7.20	ppb
Lead	206-1	1.80	1.84	1.80	1.81	1.28	ppb
Lead	207-1	1.59	1.65	1.69	1.64	2.81	ppb
Lead	208-1	1.70	1.72	1.70	1.71	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	9800.86	9810.61	9802.92	9804.80	0.05	ppb
Manganese	55-2	4.10	4.08	4.00	4.06	1.29	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-20	Instrumnet Name :	P7
Client Sample ID :	M09802TC000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:21:00	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	6.36	ppb
Molybdenum	95-1	0.31	0.38	0.37	0.35	10.98	ppb
Molybdenum	96-1	0.26	0.26	0.26	0.26	1.23	ppb
Molybdenum	97-1	0.32	0.30	0.34	0.32	5.69	ppb
Molybdenum	98-1	0.31	0.36	0.32	0.33	7.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.21	30.64	31.31	31.06	1.16	ppb
Phosphorus	31-2	428.64	432.61	406.79	422.68	3.29	ppb
Potassium	39-2	2498.62	2496.81	2501.34	2498.93	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	-0.05	0.36	0.18	0.16	124.95	ppb
Selenium	82-1	10.31	10.70	10.86	10.62	2.65	ppb
Silicon	28-1	1734.83	1699.80	1776.17	1736.93	2.20	ppb
Silver	109-1	0.03	0.03	0.02	0.03	15.08	ppb
Silver	107-1	0.03	0.02	0.03	0.03	8.69	ppb
Sodium	23-2	44115.67	43772.71	43869.85	43919.41	0.40	ppb
Strontium	86-1	90.66	92.61	90.91	91.39	1.16	ppb
Strontium	88-1	93.59	92.59	93.29	93.16	0.55	ppb
Sulfur	34-1	6433.10	6432.99	6765.70	6543.93	2.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.15	0.14	0.15	0.15	3.46	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	16.68	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	14.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1390.49	1385.71	1384.97	1387.06	0.22	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	193.93	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-20	Instrumnet Name :	P7
Client Sample ID :	M09802TC000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:21:00	DataFile Name :	254SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.19	2.17	1.89	2.09	8.04	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.06	-0.05	-0.05	-0.05		ppb
Barium	135-1	0.03	0.02	0.05	0.03	53.64	ppb
Barium	137-1	0.04	0.02	0.05	0.04	39.27	ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.20	1.14	1.67	1.34	21.50	ppb
Boron	11-1	1.03	0.93	0.76	0.90	15.01	ppb
Cadmium	106-1	-1.87	-0.70	-1.01	-1.19		ppb
Cadmium	108-1	-0.05	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.15	-0.07	-0.09	-0.10		ppb
Calcium	43-1	2.46	2.16	0.75	1.79	50.93	ppb
Calcium	44-1	9.65	9.74	9.69	9.70	0.47	ppb
Chromium	52-2	0.00	0.00	-0.02	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.57	-0.55	-0.58	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.29	0.22	0.26	13.35	ppb
Iron	57-2	-0.18	-0.19	0.84	0.16	371.72	ppb
Lead	206-1	502.07	508.00	494.36	501.48	1.36	ppb
Lead	207-1	491.15	492.96	482.83	488.98	1.11	ppb
Lead	208-1	501.68	507.45	496.32	501.82	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.36	0.21	0.27	0.28	27.36	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	5.77	1.88	-5.57	0.69	831.34	ppb
Potassium	39-2	10.82	9.60	10.28	10.23	5.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.04	-0.30		ppb
Selenium	78-2	0.82	-0.77	0.88	0.31	300.50	ppb
Selenium	82-1	9.96	11.63	10.70	10.76	7.78	ppb
Silicon	28-1	5.72	4.36	3.19	4.42	28.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.92	ppb
Silver	107-1	0.01	0.00	0.00	0.00	57.40	ppb
Sodium	23-2	37.48	35.72	36.76	36.65	2.42	ppb
Strontium	86-1	0.02	0.00	0.02	0.01	91.28	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	15.34	ppb
Sulfur	34-1	886.47	855.43	844.32	862.07	2.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.04	0.02	0.01	0.02	60.15	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.09	0.13	0.08	71.08	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	134.02	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.28	-0.06	0.05	382.37	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.09	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	-0.14	-0.43	-0.05		ppb
Boron	11-1	0.04	0.21	0.14	0.13	63.52	ppb
Cadmium	106-1	-1.12	-1.51	-0.91	-1.18		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	-0.10	-0.12	-0.08	-0.10		ppb
Calcium	43-1	0.75	-3.58	-3.05	-1.96		ppb
Calcium	44-1	7.62	6.92	7.10	7.21	5.09	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.60	-0.63	-0.63	-0.62		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.02	0.03	0.03	46.93	ppb
Iron	57-2	-0.35	-0.20	-0.51	-0.36		ppb
Lead	206-1	0.00	-0.03	-0.03	-0.02		ppb
Lead	207-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	0.23	0.05	0.03	696.16	ppb
Manganese	55-2	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.03	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	5.02	-9.23	-10.88	-5.03		ppb
Potassium	39-2	9.20	9.10	12.16	10.15	17.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.52	-0.14		ppb
Selenium	78-2	1.02	1.18	0.15	0.78	71.13	ppb
Selenium	82-1	9.59	10.61	10.24	10.15	5.09	ppb
Silicon	28-1	2.69	0.84	0.52	1.35	86.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	278.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	179.00	ppb
Sodium	23-2	31.37	32.32	32.92	32.20	2.43	ppb
Strontium	86-1	-0.06	-0.02	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	135.45	ppb
Sulfur	34-1	954.37	903.33	936.44	931.38	2.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.01	0.00	-0.02	-0.01		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.20	-0.17	-0.19		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-21 Instrumnet Name : P7
 Client Sample ID : M09803BR000301.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:31:28 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.38	13.15	15.16	15.23	13.89	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	6.77	ppb
Arsenic	75-2	0.24	0.22	0.28	0.25	13.38	ppb
Barium	135-1	36.61	37.42	37.58	37.20	1.39	ppb
Barium	137-1	37.68	37.63	37.67	37.66	0.07	ppb
Beryllium	9-1	-0.08	-0.11	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.83	12.92	15.17	13.64	9.70	ppb
Boron	11-1	14.96	15.11	15.15	15.07	0.68	ppb
Cadmium	106-1	-0.72	-0.45	0.01	-0.39		ppb
Cadmium	108-1	0.24	0.14	0.24	0.21	26.65	ppb
Cadmium	111-1	-0.03	0.01	0.03	0.00	760.52	ppb
Calcium	43-1	23478.38	23474.56	23288.79	23413.91	0.46	ppb
Calcium	44-1	23592.58	23551.84	23390.24	23511.56	0.46	ppb
Chromium	52-2	-0.16	-0.18	-0.13	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	45.62	ppb
Copper	63-2	270.28	268.12	267.09	268.50	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.89	48.95	46.27	47.37	2.96	ppb
Iron	57-2	48.97	50.67	46.95	48.86	3.81	ppb
Lead	206-1	0.49	0.51	0.51	0.51	2.38	ppb
Lead	207-1	0.48	0.44	0.50	0.47	6.79	ppb
Lead	208-1	0.46	0.49	0.49	0.48	3.46	ppb
Lithium	6-1						%
Magnesium	24-2	7599.15	7535.17	7483.39	7539.24	0.77	ppb
Manganese	55-2	6.00	6.48	6.17	6.22	3.88	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-21 Instrumnet Name : P7
 Client Sample ID : M09803BR000301.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:31:28 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.07	0.09	18.16	ppb
Molybdenum	95-1	0.24	0.27	0.23	0.25	8.20	ppb
Molybdenum	96-1	0.20	0.23	0.21	0.21	5.33	ppb
Molybdenum	97-1	0.25	0.26	0.26	0.26	2.33	ppb
Molybdenum	98-1	0.22	0.24	0.23	0.23	4.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.45	4.58	4.57	4.54	1.60	ppb
Phosphorus	31-2	601.02	616.73	609.43	609.06	1.29	ppb
Potassium	39-2	2080.94	2078.96	2081.12	2080.34	0.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	2.32	0.93	132.18	ppb
Selenium	78-2	1.29	1.99	0.70	1.33	48.61	ppb
Selenium	82-1	11.60	11.94	11.69	11.74	1.48	ppb
Silicon	28-1	1529.46	1554.22	1530.35	1538.01	0.91	ppb
Silver	109-1	0.04	0.04	0.05	0.05	17.11	ppb
Silver	107-1	0.04	0.03	0.05	0.04	20.07	ppb
Sodium	23-2	35561.38	35321.49	35279.42	35387.43	0.43	ppb
Strontium	86-1	77.79	76.76	77.98	77.51	0.85	ppb
Strontium	88-1	79.02	78.05	78.07	78.38	0.71	ppb
Sulfur	34-1	5934.37	6000.87	5828.40	5921.22	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.20	0.21	0.21	8.08	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	23.09	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	14.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	414.27	414.37	412.65	413.76	0.23	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	43.82	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-21	Instrumnet Name :	P7
Client Sample ID :	M09803BR000301.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:31:28	DataFile Name :	257SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-22 Instrumnet Name : P7
 Client Sample ID : M09803BR000311.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:34:57 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.55	12.63	11.70	12.96	11.22	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	22.56	ppb
Arsenic	75-2	0.23	0.20	0.22	0.22	8.05	ppb
Barium	135-1	36.30	37.17	37.36	36.94	1.53	ppb
Barium	137-1	36.64	36.83	37.63	37.03	1.43	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.40	16.43	19.01	17.61	7.41	ppb
Boron	11-1	17.35	18.32	17.48	17.72	2.97	ppb
Cadmium	106-1	-1.93	-1.45	-0.41	-1.26		ppb
Cadmium	108-1	-0.03	0.22	0.12	0.11	119.04	ppb
Cadmium	111-1	-0.13	-0.11	-0.02	-0.09		ppb
Calcium	43-1	27257.01	26917.13	27026.14	27066.76	0.64	ppb
Calcium	44-1	27299.59	26925.58	27226.32	27150.50	0.73	ppb
Chromium	52-2	-0.13	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.68	ppb
Copper	63-2	437.24	444.04	435.51	438.93	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.89	43.39	43.36	43.55	0.68	ppb
Iron	57-2	44.70	48.11	45.07	45.96	4.08	ppb
Lead	206-1	2.00	1.88	2.04	1.97	4.07	ppb
Lead	207-1	1.71	1.79	1.80	1.77	2.81	ppb
Lead	208-1	1.84	1.86	1.88	1.86	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	9350.07	9395.58	9334.01	9359.89	0.34	ppb
Manganese	55-2	4.63	4.49	4.48	4.53	1.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-22	Instrumnet Name :	P7
Client Sample ID :	M09803BR000311.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:34:57	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	8.88	ppb
Molybdenum	95-1	0.35	0.32	0.34	0.34	4.39	ppb
Molybdenum	96-1	0.31	0.25	0.26	0.27	10.82	ppb
Molybdenum	97-1	0.34	0.32	0.31	0.32	4.11	ppb
Molybdenum	98-1	0.28	0.29	0.28	0.29	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.56	9.83	9.74	9.71	1.42	ppb
Phosphorus	31-2	587.82	618.78	639.07	615.23	4.20	ppb
Potassium	39-2	2380.32	2406.42	2364.86	2383.87	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	0.79	0.65	0.74	0.73	9.57	ppb
Selenium	82-1	9.90	10.11	11.03	10.34	5.80	ppb
Silicon	28-1	1667.53	1674.54	1660.62	1667.56	0.42	ppb
Silver	109-1	0.04	0.04	0.05	0.04	19.70	ppb
Silver	107-1	0.05	0.03	0.06	0.05	24.48	ppb
Sodium	23-2	41460.71	41698.49	40748.38	41302.53	1.20	ppb
Strontium	86-1	86.84	87.69	85.86	86.79	1.06	ppb
Strontium	88-1	88.27	88.00	86.78	87.68	0.91	ppb
Sulfur	34-1	6457.33	6478.66	6584.18	6506.72	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.04	0.06	0.05	12.61	ppb
Titanium	47-1	0.23	0.22	0.20	0.22	5.52	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	7.33	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	1.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	129.01	132.89	128.74	130.21	1.78	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	49.69	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-22	Instrumnet Name :	P7
Client Sample ID :	M09803BR000311.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:34:57	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.02	90.43	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-23 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:38:27 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.32	16.02	14.46	16.27	11.92	ppb
Antimony	121-1	0.18	0.21	0.19	0.19	7.66	ppb
Arsenic	75-2	0.23	0.19	0.19	0.20	12.70	ppb
Barium	135-1	41.30	41.51	41.64	41.49	0.41	ppb
Barium	137-1	41.96	41.42	41.73	41.70	0.65	ppb
Beryllium	9-1	-0.11	-0.10	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.37	20.08	18.79	18.41	10.22	ppb
Boron	11-1	17.79	17.45	18.11	17.78	1.87	ppb
Cadmium	106-1	-0.90	0.24	0.09	-0.19		ppb
Cadmium	108-1	0.63	0.24	0.34	0.40	49.78	ppb
Cadmium	111-1	0.07	0.12	0.12	0.10	29.65	ppb
Calcium	43-1	28584.32	28428.67	28645.03	28552.67	0.39	ppb
Calcium	44-1	28943.30	28391.43	28902.02	28745.58	1.07	ppb
Chromium	52-2	0.35	0.38	0.34	0.36	5.31	ppb
Cobalt	59-2	0.10	0.12	0.11	0.11	9.20	ppb
Copper	63-2	233.17	234.28	235.19	234.21	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.47	39.02	40.08	39.52	1.35	ppb
Iron	57-2	39.45	44.93	38.69	41.02	8.30	ppb
Lead	206-1	8.15	8.29	8.17	8.20	0.88	ppb
Lead	207-1	7.61	7.57	7.59	7.59	0.25	ppb
Lead	208-1	7.86	7.86	7.82	7.85	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	9425.07	9392.06	9493.67	9436.93	0.55	ppb
Manganese	55-2	2.26	2.18	2.29	2.24	2.42	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-23	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:38:27	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	2.90	ppb
Molybdenum	95-1	0.33	0.36	0.34	0.34	4.01	ppb
Molybdenum	96-1	0.27	0.30	0.26	0.28	6.98	ppb
Molybdenum	97-1	0.31	0.32	0.33	0.32	1.95	ppb
Molybdenum	98-1	0.36	0.35	0.29	0.34	11.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	139.32	140.48	139.74	139.85	0.42	ppb
Phosphorus	31-2	580.67	623.84	595.85	600.12	3.65	ppb
Potassium	39-2	2474.48	2496.56	2482.15	2484.40	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.95	0.95	0.79	34.72	ppb
Selenium	78-2	0.76	-0.08	1.25	0.64	104.46	ppb
Selenium	82-1	11.29	11.35	11.30	11.32	0.28	ppb
Silicon	28-1	1766.89	1736.82	1753.33	1752.34	0.86	ppb
Silver	109-1	0.04	0.04	0.03	0.04	12.54	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.89	ppb
Sodium	23-2	43603.46	43572.23	43980.11	43718.60	0.52	ppb
Strontium	86-1	92.74	93.63	92.61	92.99	0.60	ppb
Strontium	88-1	94.27	94.39	94.05	94.24	0.18	ppb
Sulfur	34-1	7307.90	7073.72	7295.31	7225.64	1.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.03	0.04	0.04	19.90	ppb
Titanium	47-1	0.27	0.22	0.16	0.22	26.09	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	15.66	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	21.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	569.04	575.42	569.62	571.36	0.62	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-23	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:38:27	DataFile Name :	259SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-24 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:41:56 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.68	17.43	17.52	18.21	6.99	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	13.67	ppb
Arsenic	75-2	0.21	0.23	0.18	0.21	12.98	ppb
Barium	135-1	41.44	41.38	41.93	41.59	0.73	ppb
Barium	137-1	42.09	41.95	42.00	42.01	0.17	ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.05	16.33	18.55	18.31	10.23	ppb
Boron	11-1	17.85	17.53	18.43	17.94	2.53	ppb
Cadmium	106-1	0.88	0.14	-0.57	0.15	483.06	ppb
Cadmium	108-1	0.12	0.00	0.09	0.07	92.25	ppb
Cadmium	111-1	0.09	0.03	-0.01	0.03	136.95	ppb
Calcium	44-1	28725.22	28462.79	28477.38	28555.13	0.52	ppb
Calcium	43-1	28701.14	28481.21	28578.72	28587.02	0.39	ppb
Chromium	52-2	-0.09	-0.11	-0.14	-0.11		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	21.06	ppb
Copper	63-2	254.39	252.29	254.41	253.69	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	38.42	37.85	38.19	38.15	0.75	ppb
Iron	57-2	39.79	42.59	40.05	40.81	3.79	ppb
Lead	206-1	1.21	1.17	1.17	1.18	2.11	ppb
Lead	207-1	1.06	1.09	1.05	1.07	1.71	ppb
Lead	208-1	1.11	1.12	1.08	1.10	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	9436.65	9410.89	9467.66	9438.40	0.30	ppb
Manganese	55-2	2.14	2.16	2.44	2.25	7.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-24	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:41:56	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	9.71	ppb
Molybdenum	95-1	0.33	0.36	0.35	0.34	4.61	ppb
Molybdenum	96-1	0.29	0.25	0.25	0.26	9.26	ppb
Molybdenum	97-1	0.35	0.28	0.28	0.30	12.99	ppb
Molybdenum	98-1	0.33	0.32	0.33	0.33	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.88	25.86	26.26	26.00	0.86	ppb
Phosphorus	31-2	661.87	666.81	753.46	694.05	7.42	ppb
Potassium	39-2	2490.71	2498.37	2492.37	2493.82	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	-0.47	-0.31		ppb
Selenium	78-2	0.47	0.69	0.42	0.53	26.82	ppb
Selenium	82-1	10.35	10.45	10.28	10.36	0.84	ppb
Silicon	28-1	1735.05	1759.90	1780.24	1758.40	1.29	ppb
Silver	107-1	0.03	0.04	0.03	0.03	11.21	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.58	ppb
Sodium	23-2	43670.14	43998.45	43488.40	43719.00	0.59	ppb
Strontium	86-1	92.16	92.62	93.29	92.69	0.61	ppb
Strontium	88-1	93.96	93.68	93.91	93.85	0.16	ppb
Sulfur	34-1	7325.64	7280.03	7404.01	7336.56	0.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.27	0.32	0.20	0.26	22.78	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	10.63	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	13.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.33	213.94	215.55	213.61	1.00	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	189.54	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-24	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:41:56	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	306.15	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-25 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:45:26 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.99	17.71	19.34	18.35	4.76	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	8.43	ppb
Arsenic	75-2	0.28	0.25	0.20	0.24	17.55	ppb
Barium	135-1	41.81	42.90	41.96	42.22	1.39	ppb
Barium	137-1	41.74	42.67	42.83	42.42	1.39	ppb
Beryllium	9-1	-0.09	-0.11	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.59	19.06	16.42	17.69	7.47	ppb
Boron	11-1	18.60	17.97	18.59	18.38	1.97	ppb
Cadmium	106-1	-0.56	-2.08	-1.41	-1.35		ppb
Cadmium	108-1	0.07	0.09	0.02	0.06	59.90	ppb
Cadmium	111-1	-0.03	-0.14	-0.09	-0.09		ppb
Calcium	43-1	28568.26	28749.36	28568.52	28628.71	0.36	ppb
Calcium	44-1	28556.81	28845.77	28577.89	28660.16	0.56	ppb
Chromium	52-2	-0.20	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	601.52	ppb
Copper	63-2	244.25	244.47	246.99	245.24	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.93	36.23	36.27	36.14	0.52	ppb
Iron	57-2	35.09	35.82	38.30	36.40	4.62	ppb
Lead	206-1	0.68	0.68	0.73	0.70	3.89	ppb
Lead	207-1	0.64	0.60	0.66	0.63	4.95	ppb
Lead	208-1	0.65	0.64	0.67	0.65	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	9446.35	9490.41	9534.55	9490.44	0.46	ppb
Manganese	55-2	2.51	2.56	2.64	2.57	2.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-25	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:45:26	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.11	0.11	8.95	ppb
Molybdenum	95-1	0.33	0.36	0.38	0.35	7.66	ppb
Molybdenum	96-1	0.24	0.24	0.23	0.24	2.53	ppb
Molybdenum	97-1	0.36	0.33	0.38	0.35	7.81	ppb
Molybdenum	98-1	0.31	0.31	0.30	0.31	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.26	4.44	4.58	4.43	3.59	ppb
Phosphorus	31-2	737.32	677.38	734.51	716.40	4.72	ppb
Potassium	39-2	2507.53	2536.81	2523.55	2522.63	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	174.82	ppb
Selenium	78-2	0.89	0.07	0.39	0.45	91.33	ppb
Selenium	82-1	10.41	10.89	10.37	10.55	2.73	ppb
Silicon	28-1	1740.10	1742.90	1735.94	1739.65	0.20	ppb
Silver	109-1	0.03	0.02	0.04	0.03	22.87	ppb
Silver	107-1	0.04	0.03	0.04	0.04	9.95	ppb
Sodium	23-2	44118.07	43943.10	43919.06	43993.41	0.25	ppb
Strontium	86-1	93.07	94.26	94.93	94.08	1.00	ppb
Strontium	88-1	94.65	96.13	94.69	95.16	0.88	ppb
Sulfur	34-1	6956.39	7003.43	7048.29	7002.70	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.24	0.23	0.35	0.28	24.59	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.55	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	5.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.08	177.48	178.05	177.21	0.57	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-25	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:45:26	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	60.76	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-26 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:48:56 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.36	12.26	9.78	11.46	12.74	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.05	ppb
Arsenic	75-2	0.27	0.26	0.27	0.27	2.37	ppb
Barium	135-1	39.70	39.69	40.46	39.95	1.11	ppb
Barium	137-1	39.99	40.42	40.83	40.41	1.04	ppb
Beryllium	9-1	-0.10	-0.11	-0.12	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.37	17.32	20.59	18.10	12.24	ppb
Boron	11-1	17.98	18.25	18.56	18.26	1.58	ppb
Cadmium	106-1	-0.85	-0.42	-0.51	-0.59		ppb
Cadmium	108-1	0.51	0.27	0.52	0.44	32.34	ppb
Cadmium	111-1	0.01	0.08	0.04	0.04	71.51	ppb
Calcium	43-1	28123.25	28365.38	28081.07	28189.90	0.54	ppb
Calcium	44-1	28055.25	28414.33	28838.92	28436.17	1.38	ppb
Chromium	52-2	-0.15	-0.18	-0.13	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	40.78	ppb
Copper	63-2	523.49	522.88	532.87	526.41	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.26	15.84	16.02	15.71	2.51	ppb
Iron	57-2	14.65	16.79	16.38	15.94	7.11	ppb
Lead	206-1	3.14	3.19	3.21	3.18	1.14	ppb
Lead	207-1	2.86	2.88	2.96	2.90	1.94	ppb
Lead	208-1	3.00	3.03	3.04	3.02	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	9291.72	9287.74	9451.34	9343.60	1.00	ppb
Manganese	55-2	3.20	3.13	3.22	3.18	1.43	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-26 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:48:56 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.08	0.10	13.60	ppb
Molybdenum	95-1	0.28	0.35	0.36	0.33	12.67	ppb
Molybdenum	96-1	0.28	0.29	0.28	0.28	1.83	ppb
Molybdenum	97-1	0.35	0.30	0.32	0.32	9.00	ppb
Molybdenum	98-1	0.30	0.35	0.32	0.32	7.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.54	4.43	4.51	4.49	1.29	ppb
Phosphorus	31-2	435.13	436.09	534.63	468.62	12.20	ppb
Potassium	39-2	2489.96	2456.92	2499.98	2482.29	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	0.80	0.15	0.62	0.53	64.07	ppb
Selenium	82-1	10.76	9.43	10.07	10.09	6.60	ppb
Silicon	28-1	1738.56	1721.58	1734.80	1731.65	0.52	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.94	ppb
Silver	107-1	0.02	0.03	0.02	0.02	29.62	ppb
Sodium	23-2	42764.21	42325.67	43253.46	42781.11	1.08	ppb
Strontium	86-1	91.82	90.45	92.58	91.62	1.18	ppb
Strontium	88-1	92.53	92.40	92.74	92.56	0.18	ppb
Sulfur	34-1	6470.65	6545.74	6528.45	6514.95	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.18	0.17	0.14	0.16	13.22	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	12.43	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	24.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	909.31	908.27	928.53	915.37	1.25	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	495.12	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-26	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:48:56	DataFile Name :	262SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-27 Instrumnet Name : P7
 Client Sample ID : M09803CR000303.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:52:26 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.25	12.12	12.21	12.19	0.52	ppb
Antimony	121-1	0.06	0.04	0.07	0.05	29.05	ppb
Arsenic	75-2	0.21	0.22	0.25	0.22	10.51	ppb
Barium	135-1	36.15	36.91	37.20	36.75	1.48	ppb
Barium	137-1	36.50	37.01	37.13	36.88	0.91	ppb
Beryllium	9-1	-0.10	-0.12	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.18	17.20	19.10	18.82	8.02	ppb
Boron	11-1	18.13	19.17	19.25	18.85	3.30	ppb
Cadmium	106-1	-0.30	0.71	0.08	0.17	308.47	ppb
Cadmium	108-1	0.56	0.82	0.61	0.66	20.62	ppb
Cadmium	111-1	0.36	0.43	0.38	0.39	8.28	ppb
Calcium	43-1	26876.45	26430.58	26492.04	26599.69	0.91	ppb
Calcium	44-1	26912.70	26887.76	26777.99	26859.48	0.27	ppb
Chromium	52-2	-0.16	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	0.12	0.11	0.11	0.11	4.41	ppb
Copper	63-2	374.88	375.78	373.62	374.76	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.65	33.37	33.40	33.47	0.46	ppb
Iron	57-2	33.15	31.98	32.37	32.50	1.84	ppb
Lead	206-1	0.63	0.70	0.67	0.66	4.83	ppb
Lead	207-1	0.59	0.59	0.63	0.60	3.80	ppb
Lead	208-1	0.61	0.63	0.64	0.63	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	10194.04	10115.02	10167.73	10158.93	0.40	ppb
Manganese	55-2	7.73	8.03	7.69	7.82	2.40	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-27 Instrumnet Name : P7
 Client Sample ID : M09803CR000303.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:52:26 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	11.55	ppb
Molybdenum	95-1	0.33	0.32	0.34	0.33	4.38	ppb
Molybdenum	96-1	0.27	0.30	0.24	0.27	9.90	ppb
Molybdenum	97-1	0.33	0.35	0.36	0.34	4.61	ppb
Molybdenum	98-1	0.32	0.31	0.30	0.31	3.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.37	3.41	3.31	3.36	1.53	ppb
Phosphorus	31-2	535.69	542.18	537.06	538.31	0.64	ppb
Potassium	39-2	2406.21	2421.23	2439.53	2422.32	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.01	-0.47	-0.15		ppb
Selenium	78-2	0.05	0.31	0.58	0.31	84.80	ppb
Selenium	82-1	10.65	9.63	10.79	10.36	6.09	ppb
Silicon	28-1	1645.83	1620.47	1635.15	1633.82	0.78	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.95	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.70	ppb
Sodium	23-2	42186.52	41881.25	41946.08	42004.62	0.38	ppb
Strontium	86-1	89.72	87.94	88.58	88.75	1.01	ppb
Strontium	88-1	89.98	88.37	88.80	89.05	0.93	ppb
Sulfur	34-1	6454.54	6298.48	6402.23	6385.08	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.13	0.14	0.18	0.15	16.30	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	5.26	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	17.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	321.92	318.37	320.73	320.34	0.56	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	83.42	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-27	Instrumnet Name :	P7
Client Sample ID :	M09803CR000303.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:52:26	DataFile Name :	263SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-28	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:55:56	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.04	13.62	16.08	14.58	9.03	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	9.28	ppb
Arsenic	75-2	0.19	0.26	0.23	0.23	15.35	ppb
Barium	135-1	37.42	37.36	37.37	37.38	0.09	ppb
Barium	137-1	37.65	37.57	38.39	37.87	1.20	ppb
Beryllium	9-1	-0.09	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.60	17.90	19.90	18.14	9.16	ppb
Boron	11-1	18.84	19.45	19.93	19.41	2.82	ppb
Cadmium	106-1	-0.31	-0.07	0.38	0.00	92332.62	ppb
Cadmium	108-1	0.24	0.44	0.19	0.29	44.31	ppb
Cadmium	111-1	0.02	0.04	0.06	0.04	46.37	ppb
Calcium	43-1	27479.60	27429.40	27553.43	27487.48	0.23	ppb
Calcium	44-1	27744.98	27144.55	27515.52	27468.35	1.10	ppb
Chromium	52-2	-0.15	-0.13	-0.11	-0.13		ppb
Cobalt	59-2	0.08	0.07	0.08	0.08	7.85	ppb
Copper	63-2	502.06	499.85	504.08	502.00	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.85	34.51	35.02	35.13	1.92	ppb
Iron	57-2	36.66	34.85	37.24	36.25	3.44	ppb
Lead	206-1	1.53	1.54	1.48	1.51	2.09	ppb
Lead	207-1	1.37	1.41	1.32	1.37	3.36	ppb
Lead	208-1	1.43	1.47	1.43	1.44	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	9815.52	9671.10	9774.79	9753.81	0.76	ppb
Manganese	55-2	5.67	5.71	5.57	5.65	1.28	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-28 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:55:56 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	2.49	ppb
Molybdenum	95-1	0.32	0.34	0.36	0.34	5.17	ppb
Molybdenum	96-1	0.31	0.27	0.26	0.28	8.78	ppb
Molybdenum	97-1	0.36	0.29	0.37	0.34	12.59	ppb
Molybdenum	98-1	0.33	0.32	0.28	0.31	8.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.16	4.29	4.47	4.31	3.57	ppb
Phosphorus	31-2	487.58	444.76	496.16	476.17	5.78	ppb
Potassium	39-2	2450.17	2446.97	2448.27	2448.47	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.47	0.47	0.16	334.01	ppb
Selenium	78-2	0.01	0.55	0.28	0.28	96.90	ppb
Selenium	82-1	9.32	9.63	10.14	9.70	4.24	ppb
Silicon	28-1	1681.31	1686.19	1707.14	1691.55	0.81	ppb
Silver	109-1	0.02	0.03	0.02	0.02	15.66	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.58	ppb
Sodium	23-2	42355.78	42468.59	42241.31	42355.23	0.27	ppb
Strontium	86-1	88.44	88.30	88.58	88.44	0.16	ppb
Strontium	88-1	89.69	89.66	90.43	89.93	0.48	ppb
Sulfur	34-1	6496.46	6385.41	6591.39	6491.08	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.26	0.22	0.24	0.24	8.27	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	10.47	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	16.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	698.01	700.08	708.14	702.08	0.76	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.99	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-28	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:55:56	DataFile Name :	264SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-29 Instrumnet Name : P7
 Client Sample ID : M09803CR000307.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:59:26 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.53	1.11	1.27	1.30	16.04	ppb
Antimony	121-1	0.31	0.28	0.29	0.29	4.65	ppb
Arsenic	75-2	0.16	0.19	0.29	0.21	33.02	ppb
Barium	135-1	27.62	27.96	27.67	27.75	0.67	ppb
Barium	137-1	28.41	28.51	28.21	28.38	0.54	ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.21	8.31	13.46	10.33	26.62	ppb
Boron	11-1	9.44	10.77	10.79	10.33	7.48	ppb
Cadmium	106-1	-0.17	0.16	-0.11	-0.04		ppb
Cadmium	108-1	0.74	0.97	1.00	0.90	15.88	ppb
Cadmium	111-1	0.45	0.44	0.41	0.43	5.26	ppb
Calcium	43-1	15359.89	15372.17	15309.33	15347.13	0.22	ppb
Calcium	44-1	15537.52	15463.38	15239.47	15413.46	1.01	ppb
Chromium	52-2	-0.17	-0.15	-0.19	-0.17		ppb
Cobalt	59-2	0.32	0.33	0.37	0.34	8.62	ppb
Copper	63-2	403.42	403.17	403.10	403.23	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.47	3.64	3.36	3.49	4.05	ppb
Iron	57-2	3.13	5.25	4.50	4.29	25.10	ppb
Lead	206-1	2.66	2.55	2.61	2.61	2.19	ppb
Lead	207-1	2.48	2.41	2.41	2.43	1.61	ppb
Lead	208-1	2.52	2.48	2.51	2.50	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	4870.30	4848.75	4821.00	4846.68	0.51	ppb
Manganese	55-2	91.91	90.45	91.82	91.39	0.90	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-29	Instrumnet Name :	P7
Client Sample ID :	M09803CR000307.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:59:26	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	21.80	ppb
Molybdenum	95-1	0.16	0.18	0.16	0.17	8.63	ppb
Molybdenum	96-1	0.14	0.10	0.10	0.11	17.10	ppb
Molybdenum	97-1	0.15	0.11	0.12	0.13	17.02	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	2.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	92.73	91.62	93.00	92.45	0.79	ppb
Phosphorus	31-2	55.14	44.52	50.90	50.19	10.66	ppb
Potassium	39-2	1439.97	1416.21	1435.44	1430.54	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.00	0.00	0.00	236.72	ppb
Selenium	78-2	0.96	0.77	0.27	0.66	53.41	ppb
Selenium	82-1	10.61	9.70	10.21	10.17	4.45	ppb
Silicon	28-1	1390.53	1380.08	1393.76	1388.12	0.51	ppb
Silver	109-1	0.04	0.03	0.03	0.03	23.43	ppb
Silver	107-1	0.04	0.03	0.03	0.03	18.69	ppb
Sodium	23-2	28428.42	28663.36	28435.74	28509.17	0.47	ppb
Strontium	86-1	49.13	49.32	48.45	48.96	0.93	ppb
Strontium	88-1	49.47	49.27	48.79	49.18	0.72	ppb
Sulfur	34-1	4768.54	4664.82	4642.73	4692.03	1.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.11	0.08	0.05	0.08	42.07	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	25.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1844.50	1845.78	1846.77	1845.69	0.06	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1346.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-29	Instrumnet Name :	P7
Client Sample ID :	M09803CR000307.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:59:26	DataFile Name :	265SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-30 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:02:55 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.33	19.46	20.36	19.72	2.85	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	16.78	ppb
Arsenic	75-2	0.19	0.21	0.14	0.18	17.84	ppb
Barium	135-1	38.47	39.08	38.97	38.84	0.84	ppb
Barium	137-1	39.00	39.38	39.32	39.24	0.52	ppb
Beryllium	9-1	-0.12	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.76	16.59	18.80	17.39	7.08	ppb
Boron	11-1	17.15	18.65	17.64	17.81	4.29	ppb
Cadmium	106-1	0.47	-0.72	-0.31	-0.19		ppb
Cadmium	108-1	0.02	0.29	0.22	0.18	78.99	ppb
Cadmium	111-1	0.06	-0.02	0.01	0.02	225.29	ppb
Calcium	43-1	25578.53	25493.69	25562.16	25544.79	0.18	ppb
Calcium	44-1	25585.74	25895.74	25613.11	25698.20	0.67	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.13	0.13	0.11	0.13	8.58	ppb
Copper	63-2	237.39	235.77	237.04	236.73	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.64	46.34	45.61	45.86	0.90	ppb
Iron	57-2	46.54	47.08	45.44	46.36	1.80	ppb
Lead	206-1	2.27	2.21	2.19	2.22	1.78	ppb
Lead	207-1	1.99	2.06	2.02	2.02	1.65	ppb
Lead	208-1	2.12	2.11	2.13	2.12	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	9024.83	9082.04	8996.40	9034.42	0.48	ppb
Manganese	55-2	8.91	9.01	8.86	8.93	0.83	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-30 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:02:55 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	5.06	ppb
Molybdenum	95-1	0.24	0.26	0.27	0.26	6.30	ppb
Molybdenum	96-1	0.26	0.23	0.23	0.24	8.04	ppb
Molybdenum	97-1	0.29	0.31	0.27	0.29	7.51	ppb
Molybdenum	98-1	0.27	0.27	0.27	0.27	0.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.97	11.25	10.94	11.06	1.53	ppb
Phosphorus	31-2	517.64	566.03	573.49	552.39	5.49	ppb
Potassium	39-2	2257.16	2262.89	2268.42	2262.82	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.00	-0.15		ppb
Selenium	78-2	0.45	0.05	0.87	0.45	90.54	ppb
Selenium	82-1	10.72	10.16	9.85	10.24	4.31	ppb
Silicon	28-1	1570.48	1612.59	1606.66	1596.58	1.43	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.47	ppb
Silver	107-1	0.01	0.02	0.02	0.02	13.30	ppb
Sodium	23-2	39244.67	38980.61	39069.21	39098.16	0.34	ppb
Strontium	86-1	84.12	83.71	83.74	83.86	0.27	ppb
Strontium	88-1	84.90	84.56	85.02	84.83	0.28	ppb
Sulfur	34-1	6097.63	6304.92	6361.94	6254.83	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.12	0.08	0.09	26.93	ppb
Titanium	47-1	0.20	0.26	0.25	0.24	13.30	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	9.90	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	11.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	464.78	465.52	466.47	465.59	0.18	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	134.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-30	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:02:55	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	119.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.28	2.12	2.20	2.20	3.72	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	0.02	0.01	0.00	0.01	102.00	ppb
Barium	137-1	0.03	0.01	0.01	0.02	91.85	ppb
Beryllium	9-1	-0.09	-0.12	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.93	0.95	1.00	0.96	3.94	ppb
Boron	11-1	1.09	1.13	0.72	0.98	23.34	ppb
Cadmium	106-1	-0.07	0.47	-1.15	-0.25		ppb
Cadmium	108-1	0.00	0.00	0.03	0.01	179.65	ppb
Cadmium	111-1	-0.02	0.02	-0.10	-0.04		ppb
Calcium	43-1	0.09	2.58	2.52	1.73	82.04	ppb
Calcium	44-1	13.21	14.27	13.98	13.82	3.98	ppb
Chromium	52-2	-0.04	0.00	0.00	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.55	-0.59	-0.56	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.32	0.33	0.28	0.31	7.92	ppb
Iron	57-2	-0.21	0.19	-0.13	-0.05		ppb
Lead	206-1	505.58	506.89	505.36	505.94	0.16	ppb
Lead	207-1	496.66	496.89	493.96	495.84	0.33	ppb
Lead	208-1	510.17	508.45	505.95	508.19	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	0.36	0.12	0.43	0.30	54.16	ppb
Manganese	55-2	0.01	0.00	0.00	0.01	142.33	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.02	-0.04	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-6.04	-4.24	-13.00	-7.76		ppb
Potassium	39-2	8.55	11.53	8.71	9.59	17.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.03	-0.30		ppb
Selenium	78-2	0.68	0.18	1.03	0.63	68.36	ppb
Selenium	82-1	9.15	8.85	9.79	9.26	5.15	ppb
Silicon	28-1	-0.43	0.13	0.37	0.02	1703.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	115.10	ppb
Silver	107-1	0.01	0.00	0.00	0.00	173.18	ppb
Sodium	23-2	41.03	38.72	39.05	39.60	3.15	ppb
Strontium	86-1	0.02	0.05	0.05	0.04	37.32	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.26	ppb
Sulfur	34-1	992.58	1061.50	896.66	983.58	8.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	-0.03	0.01	0.04	0.01	413.23	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.03	-0.02	-0.03		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:09:53 DataFile Name : 268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.53	0.10	0.28	81.52	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.01	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.22	0.46	0.28	56.35	ppb
Boron	11-1	0.29	-0.05	0.15	0.13	129.22	ppb
Cadmium	106-1	-0.51	0.33	-0.82	-0.33		ppb
Cadmium	108-1	-0.05	0.03	0.03	0.00	5161.64	ppb
Cadmium	111-1	-0.05	0.01	-0.08	-0.04		ppb
Calcium	43-1	-3.02	-3.05	-3.84	-3.31		ppb
Calcium	44-1	10.18	11.16	11.42	10.92	5.97	ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.66	-0.64	-0.64	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.03	-0.05	-0.06		ppb
Iron	57-2	-0.27	-0.52	-0.28	-0.36		ppb
Lead	206-1	-0.03	-0.05	-0.05	-0.04		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.16	0.29	0.03	837.98	ppb
Manganese	55-2	-0.03	-0.01	-0.03	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:09:53	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	-2.06	-14.40	13.12	-1.11		ppb
Potassium	39-2	6.98	8.61	8.43	8.01	11.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.04	-0.47	-0.47	-0.30		ppb
Selenium	78-2	0.73	-0.63	0.98	0.36	238.87	ppb
Selenium	82-1	9.90	10.07	9.36	9.78	3.81	ppb
Silicon	28-1	5.46	1.79	1.96	3.07	67.54	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	34.67	35.42	35.24	35.11	1.11	ppb
Strontium	86-1	-0.03	0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	103.96	ppb
Sulfur	34-1	889.89	860.40	909.67	886.65	2.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.00	0.02	-0.02	0.00		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.22	-0.20	-0.20		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:09:53	DataFile Name :	268CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-31	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:13:23	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.18	23.67	10.62	15.49	46.02	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	25.56	ppb
Arsenic	75-2	0.24	0.20	0.13	0.19	28.01	ppb
Barium	135-1	35.95	36.40	36.38	36.24	0.71	ppb
Barium	137-1	35.94	37.28	37.10	36.77	1.97	ppb
Beryllium	9-1	-0.10	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.26	15.62	17.50	16.80	6.07	ppb
Boron	11-1	17.27	17.56	18.06	17.63	2.27	ppb
Cadmium	106-1	-0.73	-0.32	-1.06	-0.70		ppb
Cadmium	108-1	0.44	0.45	0.54	0.48	12.33	ppb
Cadmium	111-1	-0.01	0.01	-0.06	-0.02		ppb
Calcium	43-1	25986.54	25641.20	25958.22	25861.99	0.74	ppb
Calcium	44-1	25664.41	25856.36	25829.01	25783.26	0.40	ppb
Chromium	52-2	-0.11	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.10	0.12	0.11	0.11	10.24	ppb
Copper	63-2	192.74	191.50	192.83	192.36	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.83	37.42	37.07	37.11	0.80	ppb
Iron	57-2	39.25	37.63	38.51	38.46	2.11	ppb
Lead	206-1	1.21	1.21	1.28	1.23	2.97	ppb
Lead	207-1	1.11	1.10	1.13	1.11	1.83	ppb
Lead	208-1	1.13	1.16	1.18	1.15	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	9442.55	9412.36	9365.20	9406.70	0.41	ppb
Manganese	55-2	6.49	6.46	6.55	6.50	0.67	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-31 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:13:23 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.09	0.11	16.47	ppb
Molybdenum	95-1	0.33	0.29	0.31	0.31	6.37	ppb
Molybdenum	96-1	0.24	0.24	0.24	0.24	1.02	ppb
Molybdenum	97-1	0.28	0.32	0.31	0.31	6.51	ppb
Molybdenum	98-1	0.30	0.29	0.30	0.30	2.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.60	80.64	81.59	80.94	0.70	ppb
Phosphorus	31-2	488.80	462.86	458.92	470.19	3.45	ppb
Potassium	39-2	2314.98	2302.03	2295.99	2304.33	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.00	-0.15		ppb
Selenium	78-2	-0.06	0.23	1.14	0.43	144.69	ppb
Selenium	82-1	10.26	10.81	10.20	10.42	3.18	ppb
Silicon	28-1	1645.23	1613.74	1630.79	1629.92	0.97	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.74	ppb
Silver	107-1	0.04	0.03	0.03	0.03	17.55	ppb
Sodium	23-2	39907.76	39591.09	39592.21	39697.02	0.46	ppb
Strontium	86-1	82.13	85.57	86.02	84.57	2.52	ppb
Strontium	88-1	84.70	86.70	86.42	85.94	1.26	ppb
Sulfur	34-1	6403.63	6249.85	6455.76	6369.75	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.19	0.21	0.18	0.19	7.06	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	13.23	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	15.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1433.35	1427.54	1436.81	1432.57	0.33	ppb
Zirconium	90-1	0.03	0.02	0.02	0.03	28.41	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-31	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:13:23	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.02	44.33	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-32 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:16:52 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.93	11.93	9.69	10.85	10.34	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.26	ppb
Arsenic	75-2	0.26	0.15	0.22	0.21	27.46	ppb
Barium	135-1	36.52	37.94	37.18	37.22	1.91	ppb
Barium	137-1	37.88	37.89	37.67	37.82	0.32	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.77	16.96	17.25	17.33	2.38	ppb
Boron	11-1	17.27	17.72	18.84	17.94	4.50	ppb
Cadmium	106-1	-0.39	0.73	-0.48	-0.04		ppb
Cadmium	108-1	0.51	0.52	0.29	0.44	29.30	ppb
Cadmium	111-1	0.05	0.16	0.07	0.09	64.21	ppb
Calcium	43-1	26889.72	26818.43	26978.69	26895.61	0.30	ppb
Calcium	44-1	26820.02	26864.21	26739.66	26807.97	0.24	ppb
Chromium	52-2	-0.11	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.11	0.13	0.10	0.11	12.56	ppb
Copper	63-2	304.42	308.24	305.17	305.95	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.60	25.67	25.66	25.64	0.13	ppb
Iron	57-2	25.81	27.37	27.37	26.85	3.36	ppb
Lead	206-1	1.03	1.01	1.09	1.05	3.91	ppb
Lead	207-1	0.99	0.96	1.03	0.99	3.21	ppb
Lead	208-1	0.99	1.00	1.04	1.01	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	9214.38	9371.95	9264.09	9283.47	0.87	ppb
Manganese	55-2	5.00	5.06	5.06	5.04	0.68	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-32	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:16:52	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	9.60	ppb
Molybdenum	95-1	0.28	0.28	0.30	0.29	4.97	ppb
Molybdenum	96-1	0.24	0.24	0.23	0.24	2.05	ppb
Molybdenum	97-1	0.33	0.33	0.28	0.31	10.00	ppb
Molybdenum	98-1	0.29	0.32	0.27	0.29	8.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.95	99.04	98.20	98.40	0.58	ppb
Phosphorus	31-2	536.37	534.29	557.64	542.77	2.38	ppb
Potassium	39-2	2363.78	2383.23	2358.61	2368.54	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.96	0.01	0.47	0.48	99.58	ppb
Selenium	78-2	1.81	0.07	0.81	0.90	97.16	ppb
Selenium	82-1	10.01	10.39	9.88	10.09	2.61	ppb
Silicon	28-1	1668.24	1688.27	1671.49	1676.00	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.45	ppb
Silver	107-1	0.02	0.02	0.04	0.03	26.75	ppb
Sodium	23-2	41035.16	41267.84	40952.37	41085.12	0.40	ppb
Strontium	86-1	87.04	87.11	86.86	87.00	0.15	ppb
Strontium	88-1	88.68	88.15	88.18	88.33	0.34	ppb
Sulfur	34-1	6367.94	6466.86	6373.58	6402.79	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.27	0.17	0.20	0.21	23.00	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.79	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	11.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1110.10	1118.17	1116.15	1114.80	0.38	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	111.61	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-32	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:16:52	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	71.61	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-33 Instrumnet Name : P7
 Client Sample ID : M09803HA000308.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:20:22 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.49	13.88	13.97	13.78	1.88	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	11.81	ppb
Arsenic	75-2	0.27	0.20	0.19	0.22	19.11	ppb
Barium	135-1	40.15	41.40	40.44	40.66	1.61	ppb
Barium	137-1	40.27	41.58	40.33	40.73	1.82	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.63	17.52	19.47	18.20	6.02	ppb
Boron	11-1	16.60	18.33	17.71	17.55	4.98	ppb
Cadmium	106-1	-0.53	0.17	-0.78	-0.38		ppb
Cadmium	108-1	0.38	0.32	0.39	0.36	10.66	ppb
Cadmium	111-1	0.10	0.17	0.06	0.11	49.46	ppb
Calcium	43-1	27488.51	27511.63	27059.91	27353.35	0.93	ppb
Calcium	44-1	27601.09	27576.84	27137.11	27438.35	0.95	ppb
Chromium	52-2	-0.15	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	15.24	ppb
Copper	63-2	377.25	377.67	379.46	378.13	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.83	31.10	31.44	31.46	1.16	ppb
Iron	57-2	29.94	33.44	31.23	31.54	5.60	ppb
Lead	206-1	2.41	2.40	2.54	2.45	3.11	ppb
Lead	207-1	2.33	2.20	2.21	2.24	3.26	ppb
Lead	208-1	2.29	2.31	2.35	2.32	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	8940.01	8942.90	8921.09	8934.67	0.13	ppb
Manganese	55-2	3.66	3.60	3.68	3.65	1.13	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-33	Instrumnet Name :	P7
Client Sample ID :	M09803HA000308.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:20:22	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.10	0.11	11.70	ppb
Molybdenum	95-1	0.30	0.33	0.33	0.32	6.03	ppb
Molybdenum	96-1	0.25	0.25	0.23	0.25	4.08	ppb
Molybdenum	97-1	0.27	0.33	0.29	0.30	9.45	ppb
Molybdenum	98-1	0.29	0.31	0.30	0.30	3.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.62	8.72	8.66	8.67	0.56	ppb
Phosphorus	31-2	537.43	548.95	495.37	527.25	5.35	ppb
Potassium	39-2	2394.40	2380.40	2385.10	2386.63	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	0.48	0.01	6134.21	ppb
Selenium	78-2	-0.04	0.69	0.48	0.38	99.28	ppb
Selenium	82-1	10.29	9.90	9.26	9.82	5.32	ppb
Silicon	28-1	1698.01	1734.81	1683.35	1705.39	1.55	ppb
Silver	109-1	0.13	0.14	0.13	0.13	2.42	ppb
Silver	107-1	0.14	0.14	0.14	0.14	2.27	ppb
Sodium	23-2	41534.04	41259.73	41961.15	41584.97	0.85	ppb
Strontium	86-1	90.36	89.67	89.36	89.80	0.57	ppb
Strontium	88-1	90.22	90.46	90.62	90.43	0.23	ppb
Sulfur	34-1	6681.03	6949.97	6567.04	6732.68	2.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.02	0.01	0.00	391.17	ppb
Titanium	47-1	0.22	0.22	0.25	0.23	8.81	ppb
Uranium	238-1	0.03	0.03	0.05	0.04	23.14	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	8.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	888.09	889.09	885.81	887.66	0.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	361.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-33	Instrumnet Name :	P7
Client Sample ID :	M09803HA000308.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:20:22	DataFile Name :	271SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-34 Instrumnet Name : P7
 Client Sample ID : M09803HA000362.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:23:51 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.19	11.26	12.21	11.89	4.59	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	15.01	ppb
Arsenic	75-2	0.26	0.20	0.23	0.23	11.81	ppb
Barium	135-1	37.54	37.30	37.30	37.38	0.36	ppb
Barium	137-1	37.61	37.12	37.49	37.41	0.69	ppb
Beryllium	9-1	-0.11	-0.12	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	18.22	17.33	17.36	4.88	ppb
Boron	11-1	17.40	16.46	18.40	17.42	5.57	ppb
Cadmium	106-1	-0.97	-0.77	-0.11	-0.62		ppb
Cadmium	108-1	0.44	0.32	0.24	0.34	29.63	ppb
Cadmium	111-1	-0.05	-0.05	0.01	-0.03		ppb
Calcium	43-1	26348.05	26446.38	26337.77	26377.40	0.23	ppb
Calcium	44-1	26683.39	26362.66	26508.57	26518.21	0.61	ppb
Chromium	52-2	-0.13	-0.17	-0.19	-0.16		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	24.09	ppb
Copper	63-2	396.98	401.44	400.22	399.55	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.14	34.15	34.54	34.28	0.66	ppb
Iron	57-2	33.37	33.88	37.21	34.82	5.99	ppb
Lead	206-1	0.58	0.55	0.53	0.55	4.20	ppb
Lead	207-1	0.49	0.53	0.53	0.51	4.33	ppb
Lead	208-1	0.52	0.53	0.52	0.53	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	8596.92	8640.39	8609.83	8615.71	0.26	ppb
Manganese	55-2	4.17	4.12	4.08	4.12	1.16	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-34	Instrumnet Name :	P7
Client Sample ID :	M09803HA000362.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:23:51	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.09	7.94	ppb
Molybdenum	95-1	0.32	0.30	0.28	0.30	7.04	ppb
Molybdenum	96-1	0.23	0.26	0.26	0.25	7.21	ppb
Molybdenum	97-1	0.35	0.27	0.26	0.29	17.83	ppb
Molybdenum	98-1	0.26	0.29	0.31	0.28	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.38	13.79	13.50	13.56	1.56	ppb
Phosphorus	31-2	499.07	529.62	512.78	513.82	2.98	ppb
Potassium	39-2	2308.22	2308.35	2284.98	2300.52	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.47	0.00	-0.15		ppb
Selenium	78-2	0.64	0.84	1.51	1.00	45.69	ppb
Selenium	82-1	9.22	9.44	10.29	9.65	5.83	ppb
Silicon	28-1	1655.45	1664.19	1638.53	1652.72	0.79	ppb
Silver	109-1	0.04	0.03	0.04	0.04	18.83	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.85	ppb
Sodium	23-2	39343.48	39696.68	39742.69	39594.28	0.55	ppb
Strontium	86-1	84.73	86.72	88.00	86.48	1.91	ppb
Strontium	88-1	86.32	86.91	87.43	86.89	0.64	ppb
Sulfur	34-1	6383.03	6477.44	6315.65	6392.04	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.21	0.24	0.23	10.33	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	8.32	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	7.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	733.31	734.01	728.40	731.91	0.42	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	35.47	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-34	Instrumnet Name :	P7
Client Sample ID :	M09803HA000362.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:23:51	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	103.87	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-35 Instrumnet Name : P7
 Client Sample ID : M09803LI000313.1F-079 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:27:21 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.65	10.29	11.62	11.19	6.94	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	7.75	ppb
Arsenic	75-2	0.26	0.27	0.32	0.29	10.76	ppb
Barium	135-1	37.03	38.67	37.34	37.68	2.30	ppb
Barium	137-1	37.85	38.39	37.70	37.98	0.96	ppb
Beryllium	9-1	-0.11	-0.09	-0.08	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.23	17.40	19.94	18.19	8.36	ppb
Boron	11-1	19.30	18.53	17.99	18.61	3.52	ppb
Cadmium	106-1	-0.19	-0.41	-0.43	-0.34		ppb
Cadmium	108-1	0.34	0.30	0.34	0.33	7.65	ppb
Cadmium	111-1	0.05	0.06	0.06	0.06	11.93	ppb
Calcium	43-1	28267.51	27974.25	28390.27	28210.68	0.76	ppb
Calcium	44-1	28306.97	28266.84	28369.10	28314.30	0.18	ppb
Chromium	52-2	-0.18	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	23.79	ppb
Copper	63-2	701.90	698.14	706.04	702.03	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.46	14.01	14.46	14.31	1.82	ppb
Iron	57-2	13.27	18.10	14.86	15.41	15.97	ppb
Lead	206-1	1.86	1.74	1.86	1.82	3.85	ppb
Lead	207-1	1.66	1.66	1.67	1.66	0.09	ppb
Lead	208-1	1.75	1.70	1.78	1.74	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	9451.79	9482.14	9479.90	9471.28	0.18	ppb
Manganese	55-2	2.55	2.47	2.46	2.50	1.83	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-35	Instrumnet Name :	P7
Client Sample ID :	M09803LI000313.1F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:27:21	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	8.98	ppb
Molybdenum	95-1	0.32	0.35	0.30	0.32	7.98	ppb
Molybdenum	96-1	0.27	0.25	0.24	0.26	4.70	ppb
Molybdenum	97-1	0.35	0.34	0.36	0.35	3.11	ppb
Molybdenum	98-1	0.30	0.32	0.29	0.31	4.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.63	12.72	12.80	12.72	0.68	ppb
Phosphorus	31-2	460.21	402.61	500.06	454.29	10.79	ppb
Potassium	39-2	2497.36	2487.04	2470.87	2485.09	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.48	-0.47	-0.15		ppb
Selenium	78-2	1.10	0.00	-0.18	0.31	222.78	ppb
Selenium	82-1	9.77	10.02	10.07	9.95	1.60	ppb
Silicon	28-1	1845.74	1814.84	1835.22	1831.93	0.86	ppb
Silver	109-1	0.07	0.06	0.05	0.06	10.97	ppb
Silver	107-1	0.06	0.05	0.06	0.06	14.44	ppb
Sodium	23-2	43468.83	43446.75	43012.03	43309.20	0.59	ppb
Strontium	86-1	89.65	90.26	92.03	90.65	1.36	ppb
Strontium	88-1	91.09	91.44	92.33	91.62	0.69	ppb
Sulfur	34-1	6429.26	6427.93	6481.12	6446.10	0.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.21	0.23	0.24	0.23	6.85	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	26.05	ppb
Vanadium	51-2	0.05	0.06	0.08	0.06	25.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	649.74	645.83	646.55	647.37	0.32	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	286.98	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-35	Instrumnet Name :	P7
Client Sample ID :	M09803LI000313.1F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:27:21	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	468.49	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-36 Instrumnet Name : P7
 Client Sample ID : M09803MO000353.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:30:50 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.28	22.87	25.12	23.76	5.05	ppb
Antimony	121-1	0.06	0.06	0.04	0.05	21.84	ppb
Arsenic	75-2	0.25	0.25	0.30	0.26	10.98	ppb
Barium	135-1	37.75	38.64	38.70	38.36	1.39	ppb
Barium	137-1	38.21	38.43	38.50	38.38	0.40	ppb
Beryllium	9-1	-0.09	-0.10	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.03	14.57	14.75	14.79	1.57	ppb
Boron	11-1	16.75	15.95	17.16	16.62	3.70	ppb
Cadmium	106-1	0.83	-0.73	-0.37	-0.09		ppb
Cadmium	108-1	0.24	0.27	0.22	0.24	9.71	ppb
Cadmium	111-1	0.14	0.02	0.07	0.08	77.84	ppb
Calcium	43-1	24419.42	24777.08	24584.68	24593.73	0.73	ppb
Calcium	44-1	24626.58	24733.67	24777.39	24712.55	0.31	ppb
Chromium	52-2	-0.11	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.17	0.16	0.17	0.17	5.23	ppb
Copper	63-2	530.85	529.57	532.04	530.82	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	117.04	115.89	116.44	116.46	0.49	ppb
Iron	57-2	121.04	113.14	110.24	114.81	4.87	ppb
Lead	206-1	4.09	4.09	4.06	4.08	0.49	ppb
Lead	207-1	3.74	3.54	3.67	3.65	2.68	ppb
Lead	208-1	3.85	3.74	3.88	3.82	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	8061.09	8114.31	8034.77	8070.06	0.50	ppb
Manganese	55-2	15.82	15.57	15.60	15.66	0.87	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-36	Instrumnet Name :	P7
Client Sample ID :	M09803MO000353.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:30:50	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	17.20	ppb
Molybdenum	95-1	0.26	0.25	0.25	0.25	4.32	ppb
Molybdenum	96-1	0.25	0.22	0.20	0.23	11.24	ppb
Molybdenum	97-1	0.25	0.25	0.19	0.23	15.31	ppb
Molybdenum	98-1	0.28	0.23	0.25	0.26	9.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.53	17.76	17.35	17.55	1.15	ppb
Phosphorus	31-2	633.39	556.65	616.29	602.11	6.69	ppb
Potassium	39-2	2162.59	2175.28	2160.29	2166.06	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.47	0.47	0.16	342.58	ppb
Selenium	78-2	1.09	0.64	0.58	0.77	35.98	ppb
Selenium	82-1	9.87	9.66	10.18	9.90	2.64	ppb
Silicon	28-1	1568.83	1570.10	1573.74	1570.89	0.16	ppb
Silver	109-1	0.06	0.06	0.06	0.06	2.65	ppb
Silver	107-1	0.06	0.06	0.07	0.07	6.89	ppb
Sodium	23-2	36595.55	37173.55	36768.08	36845.73	0.81	ppb
Strontium	86-1	82.68	79.81	80.50	81.00	1.85	ppb
Strontium	88-1	83.16	81.04	81.91	82.04	1.30	ppb
Sulfur	34-1	5805.79	6105.81	6199.81	6037.14	3.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	214.50	ppb
Titanium	47-1	0.28	0.43	0.33	0.35	21.25	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	24.51	ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	15.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	627.77	622.04	628.25	626.02	0.55	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	86.26	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-36	Instrumnet Name :	P7
Client Sample ID :	M09803MO000353.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:30:50	DataFile Name :	274SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95759BL Instrumnet Name : P7
 Client Sample ID : PB95759BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:34:20 DataFile Name : 275CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	0.79	0.10	0.28	162.27	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.05		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.12	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.85	1.19	0.65	0.90	30.14	ppb
Boron	11-1	0.78	0.86	0.87	0.84	5.88	ppb
Cadmium	106-1	-1.10	-0.71	-1.14	-0.98		ppb
Cadmium	108-1	-0.05	-0.03	-0.03	-0.03		ppb
Cadmium	111-1	-0.09	-0.07	-0.10	-0.09		ppb
Calcium	43-1	-1.10	-1.35	-3.06	-1.84		ppb
Calcium	44-1	15.29	16.21	13.65	15.05	8.61	ppb
Chromium	52-2	-0.01	-0.05	-0.01	-0.03		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.02		ppb
Copper	63-2	-0.56	-0.55	-0.58	-0.56		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	-0.02	-0.08	-0.08		ppb
Iron	57-2	-0.03	-0.11	0.03	-0.04		ppb
Lead	206-1	0.00	-0.01	-0.03	-0.01		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.24	0.37	0.31	21.88	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BL	Instrumnet Name :	P7
Client Sample ID :	PB95759BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:34:20	DataFile Name :	275CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-21.26	-17.71	-4.13	-14.37		ppb
Potassium	39-2	7.23	13.16	11.38	10.59	28.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.03	0.03	0.03	8.15	ppb
Selenium	78-2	0.53	0.33	-0.40	0.16	314.76	ppb
Selenium	82-1	9.81	9.88	9.89	9.86	0.44	ppb
Silicon	28-1	4.72	5.88	1.98	4.19	47.73	ppb
Silver	109-1	0.00	0.00	0.00	0.00	125.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	825.66	ppb
Sodium	23-2	39.12	38.77	37.78	38.56	1.81	ppb
Strontium	86-1	-0.01	0.02	-0.02	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	50.21	ppb
Sulfur	34-1	820.71	832.05	865.39	839.38	2.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.02	-0.04	-0.02		ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.21	-0.16	-0.24	-0.21		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BL	Instrumnet Name :	P7
Client Sample ID :	PB95759BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:34:20	DataFile Name :	275CCBE.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	2.25	3.01	2.37	24.86	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.01	-0.03	-0.05	-0.03		ppb
Barium	135-1	0.05	0.05	0.05	0.05	4.91	ppb
Barium	137-1	0.04	0.04	0.05	0.05	15.96	ppb
Beryllium	9-1	-0.10	-0.10	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	-0.04	-0.11	-0.06		ppb
Boron	11-1	0.16	0.13	0.17	0.15	15.37	ppb
Cadmium	106-1	-1.33	-0.64	0.15	-0.61		ppb
Cadmium	108-1	0.00	0.03	-0.05	-0.01		ppb
Cadmium	111-1	-0.11	-0.06	0.00	-0.06		ppb
Calcium	43-1	2.14	1.68	1.56	1.80	16.93	ppb
Calcium	44-1	20.54	19.46	21.40	20.47	4.76	ppb
Chromium	52-2	-0.02	0.00	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.62	-0.59	-0.57	-0.59		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.52	0.53	0.51	0.52	1.96	ppb
Iron	57-2	0.41	0.17	-0.22	0.12	266.70	ppb
Lead	206-1	505.49	505.15	501.13	503.92	0.48	ppb
Lead	207-1	490.91	489.59	490.52	490.34	0.14	ppb
Lead	208-1	503.00	503.89	502.19	503.02	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.52	0.32	0.29	82.52	ppb
Manganese	55-2	0.01	-0.01	0.02	0.01	181.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.03	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-16.61	-11.66	8.99	-6.43		ppb
Potassium	39-2	14.73	8.82	13.73	12.43	25.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.03	-0.30		ppb
Selenium	78-2	0.67	0.84	1.19	0.90	29.91	ppb
Selenium	82-1	10.74	10.70	10.24	10.56	2.63	ppb
Silicon	28-1	-1.17	2.00	4.38	1.73	160.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	27125.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.47	ppb
Sodium	23-2	34.17	33.99	34.44	34.20	0.67	ppb
Strontium	86-1	-0.02	0.04	0.03	0.02	213.61	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	0.52	ppb
Sulfur	34-1	653.90	780.93	920.88	785.24	17.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	0.01	-0.01		ppb
Titanium	47-1	0.03	0.06	0.06	0.05	38.98	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.13	0.12	0.15	28.69	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-01 Instrumnet Name : P7
 Client Sample ID : M09804BR000456.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:41:22 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.85	18.54	19.50	19.30	3.50	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.22	ppb
Arsenic	75-2	0.22	0.25	0.18	0.22	17.14	ppb
Barium	135-1	39.11	39.91	38.75	39.26	1.52	ppb
Barium	137-1	39.83	39.77	39.13	39.58	0.98	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.13	15.46	17.18	16.26	5.33	ppb
Boron	11-1	16.86	16.69	17.50	17.02	2.50	ppb
Cadmium	106-1	-0.66	0.23	-0.46	-0.29		ppb
Cadmium	108-1	0.12	0.15	0.07	0.11	34.19	ppb
Cadmium	111-1	-0.01	0.03	0.00	0.00	391.04	ppb
Calcium	43-1	26502.11	26219.13	26295.05	26338.76	0.56	ppb
Calcium	44-1	26726.10	26433.28	26677.92	26612.43	0.59	ppb
Chromium	52-2	-0.13	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	8.30	ppb
Copper	63-2	352.93	360.27	360.99	358.06	1.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.97	33.20	33.32	33.17	0.54	ppb
Iron	57-2	34.44	34.66	37.71	35.60	5.14	ppb
Lead	206-1	1.41	1.43	1.48	1.44	2.42	ppb
Lead	207-1	1.34	1.38	1.27	1.33	4.05	ppb
Lead	208-1	1.39	1.37	1.37	1.38	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	8721.62	8850.59	8781.93	8784.71	0.73	ppb
Manganese	55-2	8.53	8.41	8.44	8.46	0.69	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-01	Instrumnet Name :	P7
Client Sample ID :	M09804BR000456.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:41:22	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	3.04	ppb
Molybdenum	95-1	0.30	0.29	0.32	0.30	5.89	ppb
Molybdenum	96-1	0.21	0.27	0.24	0.24	11.71	ppb
Molybdenum	97-1	0.33	0.32	0.32	0.32	2.90	ppb
Molybdenum	98-1	0.31	0.28	0.31	0.30	5.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.52	19.46	19.12	19.37	1.10	ppb
Phosphorus	31-2	557.58	549.05	586.72	564.45	3.50	ppb
Potassium	39-2	2292.53	2302.63	2359.39	2318.18	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	-0.47	-0.31		ppb
Selenium	78-2	0.58	0.97	0.81	0.79	25.17	ppb
Selenium	82-1	9.96	9.93	9.33	9.74	3.63	ppb
Silicon	28-1	1631.98	1640.76	1629.40	1634.05	0.36	ppb
Silver	109-1	0.09	0.10	0.10	0.10	6.71	ppb
Silver	107-1	0.10	0.09	0.08	0.09	7.16	ppb
Sodium	23-2	39533.38	40103.12	39804.32	39813.60	0.72	ppb
Strontium	86-1	87.21	86.75	88.45	87.47	1.01	ppb
Strontium	88-1	87.89	87.59	88.37	87.95	0.45	ppb
Sulfur	34-1	6287.34	6272.68	6313.11	6291.04	0.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	18.84	18.83	18.57	18.75	0.81	ppb
Titanium	47-1	0.21	0.35	0.24	0.27	28.02	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.08	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	22.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.21	267.13	263.60	264.31	0.96	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	37.90	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-01	Instrumnet Name :	P7
Client Sample ID :	M09804BR000456.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:41:22	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	214.72	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-02 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:44:51 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.93	16.21	14.15	15.76	9.15	ppb
Antimony	121-1	0.79	0.81	0.81	0.81	1.48	ppb
Arsenic	75-2	0.37	0.31	0.26	0.32	17.33	ppb
Barium	135-1	36.78	36.68	37.13	36.86	0.63	ppb
Barium	137-1	36.97	37.39	37.35	37.23	0.62	ppb
Beryllium	9-1	-0.09	-0.10	-0.12	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.64	28.20	28.24	28.36	0.85	ppb
Boron	11-1	28.51	28.97	28.96	28.82	0.91	ppb
Cadmium	106-1	0.10	0.45	1.11	0.55	92.36	ppb
Cadmium	108-1	0.95	0.84	1.03	0.94	10.24	ppb
Cadmium	111-1	0.38	0.45	0.51	0.45	14.23	ppb
Calcium	43-1	27186.69	27096.58	26988.84	27090.70	0.37	ppb
Calcium	44-1	27118.76	27140.27	26877.13	27045.39	0.54	ppb
Chromium	52-2	-0.13	-0.13	-0.15	-0.14		ppb
Cobalt	59-2	0.41	0.36	0.38	0.38	6.96	ppb
Copper	63-2	393.90	394.98	390.94	393.27	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.76	40.05	37.50	38.44	3.64	ppb
Iron	57-2	36.32	36.54	40.85	37.91	6.74	ppb
Lead	206-1	46.72	45.91	45.43	46.02	1.41	ppb
Lead	207-1	41.57	41.22	40.80	41.20	0.94	ppb
Lead	208-1	43.92	43.37	43.10	43.46	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	9836.11	9852.11	9724.68	9804.30	0.71	ppb
Manganese	55-2	12.02	12.04	12.18	12.08	0.71	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-02	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:44:51	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	4.79	ppb
Molybdenum	95-1	0.31	0.30	0.32	0.31	2.60	ppb
Molybdenum	96-1	0.30	0.32	0.24	0.28	13.89	ppb
Molybdenum	97-1	0.31	0.32	0.33	0.32	2.36	ppb
Molybdenum	98-1	0.34	0.32	0.28	0.31	8.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	306.77	307.36	304.87	306.33	0.43	ppb
Phosphorus	31-2	410.86	383.01	378.53	390.80	4.48	ppb
Potassium	39-2	2441.42	2424.97	2428.59	2431.66	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.16	170.92	ppb
Selenium	78-2	0.60	0.40	0.49	0.50	19.95	ppb
Selenium	82-1	9.84	10.26	9.88	9.99	2.33	ppb
Silicon	28-1	1643.05	1633.56	1610.47	1629.03	1.03	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.52	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.69	ppb
Sodium	23-2	41885.68	42177.69	41415.26	41826.21	0.92	ppb
Strontium	86-1	88.17	87.73	88.23	88.05	0.31	ppb
Strontium	88-1	89.89	89.84	88.92	89.55	0.61	ppb
Sulfur	34-1	6283.93	6438.92	6381.94	6368.26	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00	854.65	ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	8.89	8.86	9.20	8.98	2.08	ppb
Titanium	47-1	0.23	0.16	0.19	0.19	18.64	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	1.67	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	19.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1780.31	1800.05	1774.03	1784.80	0.76	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	19.40	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-02	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:44:51	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	39.83	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.70	2.06	2.61	2.12	21.62	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.02	-0.04		ppb
Barium	135-1	0.00	-0.01	0.01	0.00		ppb
Barium	137-1	0.01	-0.01	0.02	0.01	157.75	ppb
Beryllium	9-1	-0.12	-0.09	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.88	1.41	0.50	0.93	49.12	ppb
Boron	11-1	1.68	1.16	1.06	1.30	25.78	ppb
Cadmium	106-1	-0.45	-0.74	-0.42	-0.54		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.05	-0.07	-0.05	-0.05		ppb
Calcium	43-1	1.51	-0.39	-0.11	0.34	302.77	ppb
Calcium	44-1	19.32	18.29	18.92	18.85	2.77	ppb
Chromium	52-2	-0.05	-0.02	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.56	-0.56	-0.59	-0.57		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.21	0.25	0.27	26.40	ppb
Iron	57-2	0.58	0.31	0.49	0.46	29.88	ppb
Lead	206-1	511.59	507.72	511.48	510.27	0.43	ppb
Lead	207-1	501.76	495.85	494.52	497.38	0.77	ppb
Lead	208-1	508.93	509.62	506.26	508.27	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.85	0.44	0.36	0.55	48.18	ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-23.32	-5.15	2.41	-8.69		ppb
Potassium	39-2	9.46	10.62	9.84	9.98	5.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.02	-0.30		ppb
Selenium	78-2	-0.25	1.65	1.48	0.96	109.56	ppb
Selenium	82-1	8.69	10.10	9.78	9.52	7.79	ppb
Silicon	28-1	2.68	1.21	4.01	2.63	53.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	889.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	36.59	36.10	37.72	36.80	2.26	ppb
Strontium	86-1	-0.01	0.02	0.00	0.01	254.19	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	3.47	ppb
Sulfur	34-1	719.26	615.39	754.49	696.38	10.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.06	0.03	61.50	ppb
Titanium	47-1	0.03	0.00	0.00	0.01	156.90	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.07	-0.10	-0.09		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:51:49 DataFile Name : 280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	0.10	0.17	0.07	186.80	ppb
Antimony	121-1	-0.04	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.00	0.11	-0.26	0.28	229.38	ppb
Boron	11-1	0.15	0.30	0.10	0.19	54.32	ppb
Cadmium	106-1	-0.54	-0.57	0.26	-0.28		ppb
Cadmium	108-1	0.03	0.03	0.00	0.02	82.81	ppb
Cadmium	111-1	-0.06	-0.06	0.00	-0.04		ppb
Calcium	43-1	-1.77	-2.00	-4.41	-2.73		ppb
Calcium	44-1	16.08	14.52	14.73	15.11	5.60	ppb
Chromium	52-2	-0.02	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.64	-0.64	-0.63	-0.64		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	-0.09	-0.08	-0.05		ppb
Iron	57-2	-0.92	-0.69	-0.07	-0.56		ppb
Lead	206-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.04	-0.04	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.07	0.13	0.07	97.66	ppb
Manganese	55-2	-0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:51:49	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-9.96	-11.62	-8.50	-10.03		ppb
Potassium	39-2	9.54	8.26	3.73	7.18	42.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	-0.03	-0.36	0.38	0.00		ppb
Selenium	82-1	10.01	9.14	9.59	9.58	4.54	ppb
Silicon	28-1	-0.03	1.55	-0.47	0.35	300.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	743.57	ppb
Silver	107-1	0.00	0.00	0.00	0.00	566.60	ppb
Sodium	23-2	30.57	31.92	31.76	31.41	2.35	ppb
Strontium	86-1	0.00	0.01	0.04	0.01	155.39	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	128.76	ppb
Sulfur	34-1	759.91	766.50	697.36	741.26	5.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.01	0.01	0.01	84.95	ppb
Titanium	47-1	-0.04	-0.01	-0.01	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.18	-0.18	-0.18		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:51:49	DataFile Name :	280CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-03 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:55:19 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	8.60	10.67	9.40	11.86	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	20.40	ppb
Arsenic	75-2	0.18	0.25	0.26	0.23	20.03	ppb
Barium	135-1	34.14	33.11	34.32	33.85	1.93	ppb
Barium	137-1	34.79	34.48	34.67	34.65	0.44	ppb
Beryllium	9-1	-0.12	-0.12	-0.11	-0.12		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.11	20.52	20.27	19.97	3.77	ppb
Boron	11-1	19.69	19.77	19.92	19.80	0.60	ppb
Cadmium	106-1	0.04	-0.70	-0.60	-0.42		ppb
Cadmium	108-1	0.36	0.50	0.49	0.45	17.37	ppb
Cadmium	111-1	0.05	-0.04	-0.01	0.00		ppb
Calcium	43-1	27511.27	27230.83	27186.57	27309.56	0.64	ppb
Calcium	44-1	27279.29	27441.56	27346.88	27355.91	0.30	ppb
Chromium	52-2	-0.13	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	0.09	0.10	0.10	0.10	9.50	ppb
Copper	63-2	221.83	219.35	219.97	220.38	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.98	27.10	27.93	27.34	1.89	ppb
Iron	57-2	29.23	28.27	25.88	27.79	6.22	ppb
Lead	206-1	2.98	3.05	3.16	3.06	2.99	ppb
Lead	207-1	2.78	2.72	2.73	2.75	1.21	ppb
Lead	208-1	2.87	2.86	2.91	2.88	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	10625.38	10550.01	10497.51	10557.63	0.61	ppb
Manganese	55-2	6.65	6.65	6.89	6.73	2.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-03	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:55:19	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	9.29	ppb
Molybdenum	95-1	0.31	0.29	0.32	0.31	6.09	ppb
Molybdenum	96-1	0.26	0.28	0.28	0.27	3.92	ppb
Molybdenum	97-1	0.25	0.33	0.29	0.29	13.20	ppb
Molybdenum	98-1	0.30	0.32	0.29	0.30	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.99	28.31	28.24	28.18	0.59	ppb
Phosphorus	31-2	432.70	366.70	397.29	398.90	8.28	ppb
Potassium	39-2	2458.43	2448.09	2421.81	2442.78	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.47	-0.01	0.00		ppb
Selenium	78-2	-0.45	0.47	0.51	0.18	307.14	ppb
Selenium	82-1	9.57	9.93	10.38	9.96	4.07	ppb
Silicon	28-1	1698.34	1674.29	1659.70	1677.44	1.16	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.96	ppb
Silver	107-1	0.02	0.03	0.02	0.03	18.00	ppb
Sodium	23-2	42385.11	42364.39	42112.37	42287.29	0.36	ppb
Strontium	86-1	87.27	88.79	89.19	88.42	1.15	ppb
Strontium	88-1	87.69	89.15	89.49	88.77	1.08	ppb
Sulfur	34-1	6569.00	6418.06	6552.83	6513.30	1.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	4.18	4.08	4.18	4.14	1.44	ppb
Titanium	47-1	0.23	0.17	0.21	0.21	14.91	ppb
Uranium	238-1	0.09	0.09	0.09	0.09	1.79	ppb
Vanadium	51-2	0.06	0.08	0.06	0.07	19.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1311.84	1300.81	1302.40	1305.02	0.46	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	59.36	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-03	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:55:19	DataFile Name :	281SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-04 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:58:48 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.79	21.18	17.72	19.23	9.19	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	15.86	ppb
Arsenic	75-2	0.23	0.18	0.22	0.21	13.11	ppb
Barium	135-1	38.77	38.96	37.74	38.49	1.71	ppb
Barium	137-1	38.78	38.83	37.70	38.44	1.65	ppb
Beryllium	9-1	-0.11	-0.09	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.16	19.17	19.77	19.03	4.27	ppb
Boron	11-1	19.52	20.24	20.18	19.98	1.98	ppb
Cadmium	106-1	0.08	-0.89	-0.10	-0.30		ppb
Cadmium	108-1	0.65	0.43	0.37	0.48	30.79	ppb
Cadmium	111-1	0.03	-0.03	0.02	0.01	413.79	ppb
Calcium	43-1	27978.61	27640.22	27456.31	27691.71	0.96	ppb
Calcium	44-1	27723.10	27515.00	27645.35	27627.82	0.38	ppb
Chromium	52-2	-0.16	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.07	0.08	0.09	0.08	17.23	ppb
Copper	63-2	211.07	212.23	212.53	211.94	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.91	33.76	32.97	33.55	1.51	ppb
Iron	57-2	33.62	35.32	35.66	34.87	3.13	ppb
Lead	206-1	2.53	2.61	2.58	2.58	1.51	ppb
Lead	207-1	2.35	2.37	2.24	2.32	3.04	ppb
Lead	208-1	2.45	2.43	2.43	2.44	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	10257.31	10186.55	10216.87	10220.24	0.35	ppb
Manganese	55-2	5.99	5.77	5.84	5.87	1.91	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-04 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:58:48 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.17	ppb
Molybdenum	95-1	0.33	0.34	0.32	0.33	2.54	ppb
Molybdenum	96-1	0.26	0.25	0.28	0.26	5.79	ppb
Molybdenum	97-1	0.34	0.34	0.32	0.33	2.46	ppb
Molybdenum	98-1	0.33	0.33	0.31	0.33	3.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.75	26.41	26.01	26.39	1.41	ppb
Phosphorus	31-2	488.24	439.58	416.13	447.98	8.21	ppb
Potassium	39-2	2435.81	2460.48	2436.82	2444.37	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.00	0.00	-0.15		ppb
Selenium	78-2	-0.25	0.06	1.03	0.28	240.40	ppb
Selenium	82-1	9.87	9.61	10.23	9.90	3.13	ppb
Silicon	28-1	1685.50	1678.85	1642.64	1669.00	1.38	ppb
Silver	109-1	0.02	0.03	0.03	0.02	8.46	ppb
Silver	107-1	0.03	0.03	0.02	0.02	12.98	ppb
Sodium	23-2	42337.52	41462.04	41917.92	41905.83	1.04	ppb
Strontium	86-1	90.17	90.27	88.98	89.81	0.80	ppb
Strontium	88-1	91.10	91.27	89.50	90.62	1.07	ppb
Sulfur	34-1	6647.95	6480.80	6481.44	6536.73	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.00	0.01	57.60	ppb
Titanium	47-1	0.18	0.17	0.17	0.18	3.53	ppb
Uranium	238-1	0.11	0.11	0.11	0.11	2.88	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	3.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1310.66	1317.16	1310.73	1312.85	0.28	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	143.55	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-04	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:58:48	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	64.78	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-05 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:02:18 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.74	22.17	24.99	24.63	9.36	ppb
Antimony	121-1	0.03	0.05	0.05	0.05	27.42	ppb
Arsenic	75-2	0.22	0.20	0.21	0.21	4.09	ppb
Barium	135-1	40.54	40.58	40.00	40.37	0.80	ppb
Barium	137-1	41.01	40.84	40.07	40.64	1.23	ppb
Beryllium	9-1	-0.07	-0.11	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.34	16.85	18.41	17.20	6.28	ppb
Boron	11-1	18.25	17.89	18.55	18.23	1.82	ppb
Cadmium	106-1	-0.73	-0.37	-1.64	-0.91		ppb
Cadmium	108-1	0.17	0.05	0.07	0.10	67.06	ppb
Cadmium	111-1	-0.01	0.01	-0.08	-0.02		ppb
Calcium	43-1	26701.02	26471.97	26435.93	26536.30	0.54	ppb
Calcium	44-1	26657.95	26466.87	26659.60	26594.81	0.42	ppb
Chromium	52-2	0.03	0.03	0.03	0.03	10.62	ppb
Cobalt	59-2	0.15	0.17	0.18	0.16	9.31	ppb
Copper	63-2	262.57	262.93	265.82	263.77	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.10	76.03	75.36	75.50	0.63	ppb
Iron	57-2	77.07	74.91	76.39	76.13	1.45	ppb
Lead	206-1	1.63	1.58	1.61	1.61	1.57	ppb
Lead	207-1	1.52	1.45	1.46	1.48	2.89	ppb
Lead	208-1	1.59	1.52	1.57	1.56	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	9345.64	9199.87	9312.24	9285.92	0.82	ppb
Manganese	55-2	11.12	11.23	11.05	11.13	0.84	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-05 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:02:18 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.12	0.11	0.10	18.44	ppb
Molybdenum	95-1	0.34	0.29	0.33	0.32	8.90	ppb
Molybdenum	96-1	0.25	0.25	0.24	0.25	1.95	ppb
Molybdenum	97-1	0.31	0.31	0.29	0.30	3.90	ppb
Molybdenum	98-1	0.28	0.28	0.29	0.28	2.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.41	9.24	9.45	9.37	1.21	ppb
Phosphorus	31-2	553.73	567.17	582.99	567.96	2.58	ppb
Potassium	39-2	2342.13	2317.67	2335.70	2331.83	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	-0.47	0.01	9265.22	ppb
Selenium	78-2	0.21	-0.17	0.54	0.20	182.00	ppb
Selenium	82-1	10.57	10.44	10.00	10.34	2.91	ppb
Silicon	28-1	1618.18	1627.36	1634.07	1626.54	0.49	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.33	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.78	ppb
Sodium	23-2	40091.51	39528.49	40058.55	39892.85	0.79	ppb
Strontium	86-1	87.33	85.64	86.17	86.38	1.00	ppb
Strontium	88-1	87.93	87.31	87.80	87.68	0.37	ppb
Sulfur	34-1	6175.83	6266.78	6273.24	6238.62	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.05	0.04	0.04	34.52	ppb
Titanium	47-1	0.26	0.26	0.24	0.25	3.70	ppb
Uranium	238-1	0.02	0.04	0.03	0.03	24.48	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	17.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	220.51	219.91	222.13	220.85	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.41	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-05	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:02:18	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.03	0.01	122.90	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-06 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:05:47 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.56	18.66	18.87	18.69	0.86	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	12.36	ppb
Arsenic	75-2	0.23	0.22	0.20	0.22	5.95	ppb
Barium	135-1	37.97	38.73	39.06	38.59	1.45	ppb
Barium	137-1	38.34	39.30	38.59	38.75	1.29	ppb
Beryllium	9-1	-0.10	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.04	18.36	19.25	18.55	3.38	ppb
Boron	11-1	20.15	20.29	19.99	20.14	0.75	ppb
Cadmium	106-1	-0.50	-0.37	0.34	-0.18		ppb
Cadmium	108-1	0.22	0.30	0.37	0.30	25.46	ppb
Cadmium	111-1	0.00	0.03	0.07	0.03	113.83	ppb
Calcium	43-1	26602.43	26343.09	26495.06	26480.19	0.49	ppb
Calcium	44-1	26742.97	26578.91	26838.42	26720.10	0.49	ppb
Chromium	52-2	-0.11	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.19	0.18	0.17	0.18	6.81	ppb
Copper	63-2	251.34	248.84	249.25	249.81	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.08	48.55	49.67	48.77	1.68	ppb
Iron	57-2	49.48	47.79	47.24	48.17	2.43	ppb
Lead	206-1	1.47	1.34	1.36	1.39	4.98	ppb
Lead	207-1	1.31	1.27	1.30	1.29	1.73	ppb
Lead	208-1	1.34	1.31	1.32	1.32	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	9975.91	10014.48	9952.83	9981.07	0.31	ppb
Manganese	55-2	9.41	9.21	9.47	9.36	1.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-06	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:05:47	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.68	ppb
Molybdenum	95-1	0.33	0.34	0.30	0.32	6.70	ppb
Molybdenum	96-1	0.27	0.24	0.23	0.25	7.12	ppb
Molybdenum	97-1	0.27	0.27	0.31	0.28	9.11	ppb
Molybdenum	98-1	0.32	0.30	0.30	0.30	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.29	32.36	31.72	32.12	1.08	ppb
Phosphorus	31-2	488.29	531.27	533.67	517.74	4.93	ppb
Potassium	39-2	2357.84	2344.32	2352.29	2351.48	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.47	-0.47	-0.15		ppb
Selenium	78-2	0.86	0.76	0.83	0.82	6.12	ppb
Selenium	82-1	10.09	10.60	9.93	10.21	3.44	ppb
Silicon	28-1	1634.20	1617.85	1643.05	1631.70	0.78	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.03	ppb
Sodium	23-2	40622.61	40238.52	40305.53	40388.89	0.51	ppb
Strontium	86-1	87.74	87.96	88.50	88.07	0.44	ppb
Strontium	88-1	88.89	88.77	88.75	88.80	0.08	ppb
Sulfur	34-1	6360.24	6239.66	6448.69	6349.53	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.22	0.28	0.23	15.84	ppb
Uranium	238-1	0.07	0.06	0.05	0.06	12.01	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	6.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	597.94	594.23	603.22	598.46	0.75	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.45	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-06	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:05:47	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	118.14	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-07 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:09:17 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.00	11.64	12.38	12.01	3.08	ppb
Antimony	121-1	0.04	0.05	0.07	0.05	22.76	ppb
Arsenic	75-2	0.24	0.24	0.21	0.23	7.38	ppb
Barium	135-1	38.88	39.25	39.95	39.36	1.37	ppb
Barium	137-1	39.23	40.57	39.58	39.79	1.75	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.74	17.91	19.47	19.04	5.20	ppb
Boron	11-1	18.94	19.39	19.74	19.36	2.08	ppb
Cadmium	106-1	0.00	0.40	0.68	0.36	94.41	ppb
Cadmium	108-1	1.56	1.50	1.31	1.46	9.18	ppb
Cadmium	111-1	0.40	0.39	0.45	0.41	6.84	ppb
Calcium	43-1	27529.92	27383.51	27687.52	27533.65	0.55	ppb
Calcium	44-1	27813.70	27540.09	27618.46	27657.42	0.51	ppb
Chromium	52-2	-0.17	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.37	0.41	0.42	0.40	5.81	ppb
Copper	63-2	314.21	313.09	313.71	313.67	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.94	28.88	26.85	27.56	4.17	ppb
Iron	57-2	28.15	30.70	29.06	29.30	4.42	ppb
Lead	206-1	0.89	0.87	0.90	0.89	1.74	ppb
Lead	207-1	0.77	0.86	0.87	0.83	6.49	ppb
Lead	208-1	0.83	0.85	0.86	0.85	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	9706.38	9617.86	9661.53	9661.92	0.46	ppb
Manganese	55-2	9.27	9.27	9.12	9.22	0.97	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-07 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:09:17 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.09	0.10	14.16	ppb
Molybdenum	95-1	0.33	0.34	0.32	0.33	3.46	ppb
Molybdenum	96-1	0.29	0.30	0.27	0.28	5.56	ppb
Molybdenum	97-1	0.37	0.33	0.32	0.34	8.37	ppb
Molybdenum	98-1	0.31	0.36	0.32	0.33	7.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	202.14	203.09	202.93	202.72	0.25	ppb
Phosphorus	31-2	355.28	332.57	359.52	349.12	4.15	ppb
Potassium	39-2	2435.30	2445.29	2449.80	2443.46	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.48	0.01	0.17	166.49	ppb
Selenium	78-2	0.78	0.32	-0.01	0.36	108.90	ppb
Selenium	82-1	9.94	9.95	9.52	9.81	2.53	ppb
Silicon	28-1	1675.58	1680.71	1716.76	1691.02	1.33	ppb
Silver	109-1	0.02	0.02	0.01	0.02	32.62	ppb
Silver	107-1	0.02	0.03	0.02	0.02	7.76	ppb
Sodium	23-2	42328.27	41900.31	42124.11	42117.56	0.51	ppb
Strontium	86-1	90.27	90.58	88.93	89.93	0.98	ppb
Strontium	88-1	90.44	90.69	89.87	90.33	0.46	ppb
Sulfur	34-1	6221.36	6107.22	6312.11	6213.56	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.16	0.17	0.17	0.17	3.88	ppb
Titanium	47-1	0.26	0.15	0.23	0.21	27.49	ppb
Uranium	238-1	0.06	0.07	0.07	0.07	6.52	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	12.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2462.69	2446.39	2478.95	2462.68	0.66	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	68.13	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-07	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:09:17	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	100.20	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-08 Instrumnet Name : P7
 Client Sample ID : M09804HA000408.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:12:47 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.21	16.19	15.36	15.25	6.53	ppb
Antimony	121-1	0.05	0.08	0.05	0.06	21.38	ppb
Arsenic	75-2	0.17	0.20	0.24	0.20	16.87	ppb
Barium	135-1	41.70	41.92	40.24	41.28	2.20	ppb
Barium	137-1	41.32	42.82	41.59	41.91	1.91	ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.02	17.61	20.52	18.72	8.42	ppb
Boron	11-1	17.63	19.09	19.30	18.67	4.86	ppb
Cadmium	106-1	-0.79	-0.19	-1.01	-0.66		ppb
Cadmium	108-1	0.25	0.23	0.28	0.25	9.27	ppb
Cadmium	111-1	0.02	0.09	0.03	0.05	82.90	ppb
Calcium	43-1	27490.17	27298.39	27208.42	27332.32	0.53	ppb
Calcium	44-1	27841.29	27343.52	27084.34	27423.05	1.40	ppb
Chromium	52-2	-0.09	-0.13	-0.12	-0.11		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	8.60	ppb
Copper	63-2	471.14	468.96	466.70	468.93	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.64	30.88	30.89	30.80	0.47	ppb
Iron	57-2	29.02	29.73	32.19	30.31	5.49	ppb
Lead	206-1	2.55	2.41	2.38	2.45	3.81	ppb
Lead	207-1	2.26	2.27	2.32	2.29	1.43	ppb
Lead	208-1	2.40	2.35	2.37	2.37	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	8969.72	8956.74	8809.94	8912.13	1.00	ppb
Manganese	55-2	3.51	3.33	3.48	3.44	2.85	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-08	Instrumnet Name :	P7
Client Sample ID :	M09804HA000408.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:12:47	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.97	ppb
Molybdenum	95-1	0.31	0.29	0.36	0.32	11.71	ppb
Molybdenum	96-1	0.27	0.23	0.28	0.26	9.59	ppb
Molybdenum	97-1	0.29	0.33	0.37	0.33	11.69	ppb
Molybdenum	98-1	0.34	0.34	0.29	0.32	9.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.89	25.61	25.37	25.62	1.00	ppb
Phosphorus	31-2	422.21	439.75	511.64	457.87	10.35	ppb
Potassium	39-2	2375.48	2395.66	2369.31	2380.15	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	1.43	0.96	0.80	89.79	ppb
Selenium	78-2	-0.42	-0.15	-0.13	-0.23		ppb
Selenium	82-1	10.62	10.59	10.12	10.44	2.69	ppb
Silicon	28-1	1692.38	1694.42	1680.43	1689.07	0.45	ppb
Silver	109-1	0.06	0.07	0.06	0.06	7.24	ppb
Silver	107-1	0.05	0.07	0.05	0.06	19.40	ppb
Sodium	23-2	41589.23	41643.88	40737.91	41323.68	1.23	ppb
Strontium	86-1	90.12	89.17	89.10	89.46	0.64	ppb
Strontium	88-1	90.57	90.38	90.05	90.33	0.29	ppb
Sulfur	34-1	6650.24	6527.17	6505.56	6560.99	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.19	0.21	0.22	0.21	7.10	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	9.78	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	10.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	790.19	785.42	785.73	787.11	0.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-08	Instrumnet Name :	P7
Client Sample ID :	M09804HA000408.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:12:47	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	418.25	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-09	Instrumnet Name :	P7
Client Sample ID :	M09805BR000511.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:16:17	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.59	20.48	22.98	21.02	8.37	ppb
Antimony	121-1	0.04	0.02	0.03	0.03	18.96	ppb
Arsenic	75-2	0.18	0.21	0.18	0.19	8.49	ppb
Barium	135-1	38.58	44.26	38.81	40.55	7.92	ppb
Barium	137-1	39.31	44.75	38.86	40.97	8.00	ppb
Beryllium	9-1	-0.11	-0.10	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.99	20.60	19.36	19.31	6.76	ppb
Boron	11-1	18.42	21.14	17.52	19.02	9.90	ppb
Cadmium	106-1	-0.01	-0.85	0.08	-0.26		ppb
Cadmium	108-1	0.07	0.03	0.10	0.07	48.32	ppb
Cadmium	111-1	0.00	-0.06	0.00	-0.02		ppb
Calcium	43-1	26039.57	29992.54	26393.99	27475.37	7.96	ppb
Calcium	44-1	26115.73	29940.49	26501.70	27519.31	7.65	ppb
Chromium	52-2	-0.11	-0.08	-0.12	-0.10		ppb
Cobalt	59-2	0.14	0.12	0.13	0.13	8.47	ppb
Copper	63-2	271.11	277.99	275.23	274.78	1.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.85	62.17	60.29	60.77	2.03	ppb
Iron	57-2	65.45	61.52	59.46	62.14	4.90	ppb
Lead	206-1	2.06	2.35	2.10	2.17	7.13	ppb
Lead	207-1	1.82	2.10	1.88	1.93	7.49	ppb
Lead	208-1	1.97	2.20	1.98	2.05	6.44	ppb
Lithium	6-1						%
Magnesium	24-2	9079.80	9267.84	9186.06	9177.90	1.03	ppb
Manganese	55-2	9.70	9.96	9.94	9.87	1.43	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-09	Instrumnet Name :	P7
Client Sample ID :	M09805BR000511.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:16:17	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.10	0.10	18.23	ppb
Molybdenum	95-1	0.33	0.34	0.35	0.34	3.54	ppb
Molybdenum	96-1	0.23	0.28	0.25	0.26	9.36	ppb
Molybdenum	97-1	0.31	0.32	0.36	0.33	8.05	ppb
Molybdenum	98-1	0.30	0.34	0.28	0.30	10.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.78	20.13	19.85	19.92	0.93	ppb
Phosphorus	31-2	595.30	615.52	588.35	599.72	2.35	ppb
Potassium	39-2	2295.43	2313.73	2303.66	2304.27	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.43	0.01	-0.47	0.32	305.23	ppb
Selenium	78-2	-0.31	-0.23	0.94	0.13	523.33	ppb
Selenium	82-1	11.44	10.32	11.67	11.14	6.47	ppb
Silicon	28-1	1612.08	1928.72	1650.54	1730.45	9.98	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.21	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.12	ppb
Sodium	23-2	39698.12	40150.72	39680.41	39843.08	0.67	ppb
Strontium	86-1	84.12	97.85	85.63	89.20	8.44	ppb
Strontium	88-1	85.62	98.41	86.69	90.24	7.86	ppb
Sulfur	34-1	6179.82	8279.16	6445.06	6968.01	16.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.02	0.39	0.13	169.23	ppb
Titanium	47-1	0.21	0.23	0.22	0.22	5.02	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	38.64	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	20.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	135.30	137.13	138.04	136.82	1.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.27	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-09	Instrumnet Name :	P7
Client Sample ID :	M09805BR000511.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:16:17	DataFile Name :	287SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-10 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:19:47 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.25	14.62	14.62	15.16	6.22	ppb
Antimony	121-1	0.04	0.04	0.03	0.04	17.92	ppb
Arsenic	75-2	0.14	0.18	0.24	0.19	24.92	ppb
Barium	135-1	36.66	36.31	37.87	36.95	2.21	ppb
Barium	137-1	36.46	36.77	37.44	36.89	1.35	ppb
Beryllium	9-1	-0.12	-0.09	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.53	18.46	17.69	17.56	5.54	ppb
Boron	11-1	17.66	17.92	18.39	17.99	2.07	ppb
Cadmium	106-1	-0.32	-0.60	-0.80	-0.57		ppb
Cadmium	108-1	0.24	0.31	0.12	0.23	42.81	ppb
Cadmium	111-1	0.03	-0.02	0.02	0.01	229.73	ppb
Calcium	43-1	25971.34	26357.36	26282.96	26203.88	0.78	ppb
Calcium	44-1	26046.74	26565.43	26259.20	26290.46	0.99	ppb
Chromium	52-2	-0.16	-0.12	-0.14	-0.14		ppb
Cobalt	59-2	0.12	0.12	0.13	0.12	3.42	ppb
Copper	63-2	257.40	253.81	253.98	255.06	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.63	45.35	46.42	46.14	1.48	ppb
Iron	57-2	45.94	43.50	48.04	45.83	4.96	ppb
Lead	206-1	3.42	3.26	3.20	3.30	3.49	ppb
Lead	207-1	3.07	3.09	3.10	3.09	0.58	ppb
Lead	208-1	3.20	3.21	3.22	3.21	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	9364.38	9149.83	9253.86	9256.02	1.16	ppb
Manganese	55-2	6.93	6.92	6.89	6.92	0.27	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-10	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:19:47	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.12	0.11	11.62	ppb
Molybdenum	95-1	0.30	0.28	0.28	0.28	3.78	ppb
Molybdenum	96-1	0.24	0.24	0.21	0.23	8.49	ppb
Molybdenum	97-1	0.30	0.29	0.29	0.29	3.33	ppb
Molybdenum	98-1	0.28	0.29	0.27	0.28	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.75	38.48	39.19	38.80	0.92	ppb
Phosphorus	31-2	570.58	520.52	510.36	533.82	6.04	ppb
Potassium	39-2	2328.57	2279.09	2281.45	2296.37	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	-0.47	0.01	7105.00	ppb
Selenium	78-2	0.06	-0.47	0.23	-0.06		ppb
Selenium	82-1	9.88	9.42	9.96	9.75	3.01	ppb
Silicon	28-1	1609.20	1649.62	1656.69	1638.50	1.56	ppb
Silver	109-1	0.04	0.04	0.03	0.03	24.85	ppb
Silver	107-1	0.04	0.03	0.05	0.04	14.02	ppb
Sodium	23-2	40313.33	39180.88	39748.80	39747.67	1.42	ppb
Strontium	86-1	83.15	83.80	84.51	83.82	0.81	ppb
Strontium	88-1	84.39	85.20	85.26	84.95	0.57	ppb
Sulfur	34-1	6356.21	6609.44	6488.83	6484.83	1.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.20	0.20	0.32	0.24	29.46	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	13.49	ppb
Vanadium	51-2	0.07	0.04	0.06	0.05	28.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	480.41	476.00	476.32	477.58	0.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	34851.48	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-10	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:19:47	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	4.38	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-11 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:23:17 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.53	15.04	12.51	13.36	10.89	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	24.64	ppb
Arsenic	75-2	0.16	0.21	0.23	0.20	18.79	ppb
Barium	135-1	37.96	37.66	37.47	37.70	0.65	ppb
Barium	137-1	38.51	37.91	37.29	37.91	1.61	ppb
Beryllium	9-1	-0.11	-0.11	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.08	17.20	17.95	17.74	2.70	ppb
Boron	11-1	17.51	18.50	18.26	18.09	2.87	ppb
Cadmium	106-1	0.83	0.28	0.64	0.58	47.88	ppb
Cadmium	108-1	0.58	0.77	0.62	0.66	15.62	ppb
Cadmium	111-1	0.15	0.12	0.14	0.14	11.07	ppb
Calcium	43-1	26587.18	27048.28	27032.13	26889.20	0.97	ppb
Calcium	44-1	26549.62	27336.07	27153.42	27013.04	1.52	ppb
Chromium	52-2	-0.15	-0.16	-0.10	-0.14		ppb
Cobalt	59-2	0.12	0.11	0.12	0.12	5.36	ppb
Copper	63-2	200.36	203.78	203.66	202.60	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.60	31.58	31.06	31.42	0.98	ppb
Iron	57-2	32.46	34.15	29.69	32.10	7.02	ppb
Lead	206-1	2.44	2.51	2.50	2.48	1.55	ppb
Lead	207-1	2.26	2.16	2.26	2.22	2.64	ppb
Lead	208-1	2.33	2.31	2.35	2.33	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	9213.34	9250.40	9156.78	9206.84	0.51	ppb
Manganese	55-2	4.60	4.73	4.66	4.66	1.35	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-11 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:23:17 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	11.15	ppb
Molybdenum	95-1	0.35	0.32	0.31	0.33	6.68	ppb
Molybdenum	96-1	0.26	0.23	0.26	0.25	5.93	ppb
Molybdenum	97-1	0.30	0.33	0.29	0.30	7.82	ppb
Molybdenum	98-1	0.31	0.33	0.30	0.31	3.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.53	92.28	92.52	92.11	0.56	ppb
Phosphorus	31-2	501.60	468.91	537.79	502.76	6.85	ppb
Potassium	39-2	2343.63	2370.83	2356.46	2356.97	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.02	-0.47	-0.47	-0.31		ppb
Selenium	78-2	-0.09	0.97	0.66	0.51	105.91	ppb
Selenium	82-1	9.46	9.52	10.47	9.82	5.78	ppb
Silicon	28-1	1652.70	1712.01	1681.57	1682.10	1.76	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.57	ppb
Silver	107-1	0.06	0.05	0.06	0.06	6.19	ppb
Sodium	23-2	40897.07	41773.26	41570.35	41413.56	1.11	ppb
Strontium	86-1	86.86	88.66	86.82	87.45	1.20	ppb
Strontium	88-1	88.11	88.59	88.14	88.28	0.30	ppb
Sulfur	34-1	6571.95	6800.15	6656.35	6676.15	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.04	0.04	0.06	0.05	19.37	ppb
Titanium	47-1	0.15	0.18	0.20	0.18	15.00	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	11.56	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	8.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1821.46	1855.56	1848.51	1841.84	0.98	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	789.88	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-11	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:23:17	DataFile Name :	289SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-12 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:26:46 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.18	14.68	16.02	15.29	4.43	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	27.34	ppb
Arsenic	75-2	0.24	0.24	0.21	0.23	9.32	ppb
Barium	135-1	39.25	38.82	38.36	38.81	1.15	ppb
Barium	137-1	39.48	38.83	39.05	39.12	0.84	ppb
Beryllium	9-1	-0.11	-0.10	-0.09	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.79	18.72	18.95	18.82	0.65	ppb
Boron	11-1	17.78	18.01	18.77	18.19	2.85	ppb
Cadmium	106-1	-0.80	-0.27	-0.83	-0.63		ppb
Cadmium	108-1	0.52	0.49	0.66	0.56	16.33	ppb
Cadmium	111-1	0.03	0.05	-0.01	0.02	136.48	ppb
Calcium	43-1	26568.42	26464.44	26800.26	26611.04	0.65	ppb
Calcium	44-1	26944.64	26736.70	26639.76	26773.70	0.58	ppb
Chromium	52-2	-0.16	-0.19	-0.14	-0.16		ppb
Cobalt	59-2	0.10	0.09	0.10	0.10	5.94	ppb
Copper	63-2	215.03	215.01	215.65	215.23	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.29	34.83	34.67	34.93	0.92	ppb
Iron	57-2	35.21	35.52	34.90	35.21	0.89	ppb
Lead	206-1	6.53	6.52	6.48	6.51	0.37	ppb
Lead	207-1	5.83	5.72	5.96	5.84	2.05	ppb
Lead	208-1	6.10	6.07	6.19	6.12	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	9367.43	9314.16	9342.50	9341.36	0.29	ppb
Manganese	55-2	5.46	5.48	5.35	5.43	1.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-12	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:26:46	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	2.21	ppb
Molybdenum	95-1	0.31	0.29	0.35	0.31	8.73	ppb
Molybdenum	96-1	0.28	0.25	0.24	0.26	8.66	ppb
Molybdenum	97-1	0.27	0.31	0.31	0.29	7.62	ppb
Molybdenum	98-1	0.33	0.31	0.30	0.31	4.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.87	69.74	70.16	70.26	0.81	ppb
Phosphorus	31-2	427.14	395.02	396.56	406.24	4.46	ppb
Potassium	39-2	2375.08	2354.41	2379.26	2369.58	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.96	0.01	8090.13	ppb
Selenium	78-2	1.36	0.64	0.65	0.88	46.91	ppb
Selenium	82-1	9.83	10.54	10.66	10.34	4.30	ppb
Silicon	28-1	1674.80	1665.28	1682.39	1674.16	0.51	ppb
Silver	109-1	0.05	0.04	0.05	0.05	15.01	ppb
Silver	107-1	0.05	0.04	0.04	0.04	15.67	ppb
Sodium	23-2	41866.79	41334.04	41272.52	41491.12	0.79	ppb
Strontium	86-1	86.87	87.17	86.28	86.77	0.52	ppb
Strontium	88-1	87.59	87.78	88.02	87.80	0.25	ppb
Sulfur	34-1	6458.06	6418.08	6552.05	6476.07	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	94.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	33.26	ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.16	0.27	0.25	0.22	26.35	ppb
Uranium	238-1	0.06	0.07	0.07	0.07	8.42	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	13.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1865.60	1838.86	1868.82	1857.76	0.89	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	2141.14	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-12	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:26:46	DataFile Name :	290SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.06	1.96	2.38	2.13	10.29	ppb
Antimony	121-1	-0.04	-0.04	-0.05	-0.04		ppb
Arsenic	75-2	-0.05	-0.02	-0.05	-0.04		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.11	-0.11	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.36	1.38	1.38	1.38	0.72	ppb
Boron	11-1	1.11	1.22	0.75	1.03	24.26	ppb
Cadmium	106-1	0.28	-0.34	-0.23	-0.10		ppb
Cadmium	108-1	-0.03	0.00	0.03	0.00	3571.00	ppb
Cadmium	111-1	0.01	-0.04	-0.03	-0.02		ppb
Calcium	43-1	1.48	0.25	1.21	0.98	66.03	ppb
Calcium	44-1	13.51	12.65	11.58	12.58	7.69	ppb
Chromium	52-2	-0.04	-0.04	0.01	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.59	-0.58	-0.60	-0.59		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.35	0.29	0.29	19.34	ppb
Iron	57-2	0.20	-0.28	0.27	0.06	494.10	ppb
Lead	206-1	505.41	506.04	502.59	504.68	0.36	ppb
Lead	207-1	493.37	490.09	487.73	490.40	0.58	ppb
Lead	208-1	508.72	503.74	507.09	506.52	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.29	0.43	0.40	23.90	ppb
Manganese	55-2	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.02	-0.02		ppb
Phosphorus	31-2	4.81	-12.85	-9.39	-5.81		ppb
Potassium	39-2	13.00	9.49	6.97	9.82	30.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.03	0.53	0.03	1543.45	ppb
Selenium	78-2	0.36	0.42	0.60	0.46	26.15	ppb
Selenium	82-1	9.78	10.11	10.49	10.13	3.49	ppb
Silicon	28-1	1.73	2.82	1.00	1.85	49.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00	61.71	ppb
Silver	107-1	0.00	0.01	0.00	0.00	173.41	ppb
Sodium	23-2	40.65	37.45	37.02	38.37	5.17	ppb
Strontium	86-1	-0.01	0.01	0.00	0.00	331.78	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	9.22	ppb
Sulfur	34-1	844.86	951.17	839.99	878.67	7.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.02	0.02	0.00	0.01	59.02	ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	0.00	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	-0.03	0.05	0.02	242.00	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:33:45 DataFile Name : 292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.02	-0.06	0.00		ppb
Antimony	121-1	-0.05	-0.04	-0.05	-0.05		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.10	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	0.37	0.30	0.32	12.82	ppb
Boron	11-1	0.32	0.20	0.15	0.23	39.50	ppb
Cadmium	106-1	-0.13	-0.65	-1.63	-0.80		ppb
Cadmium	108-1	-0.03	0.00	-0.05	-0.03		ppb
Cadmium	111-1	-0.03	-0.06	-0.13	-0.07		ppb
Calcium	43-1	-3.01	1.54	0.48	-0.33		ppb
Calcium	44-1	9.13	9.77	6.76	8.56	18.52	ppb
Chromium	52-2	-0.04	-0.05	-0.03	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.65	-0.67	-0.64	-0.65		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.10	0.01	-0.05		ppb
Iron	57-2	-0.35	-0.59	-0.20	-0.38		ppb
Lead	206-1	-0.01	-0.02	-0.06	-0.03		ppb
Lead	207-1	-0.03	-0.01	-0.01	-0.02		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.02	0.34	0.13	0.16	98.64	ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:33:45	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-19.41	-14.24	-5.60	-13.08		ppb
Potassium	39-2	7.82	6.68	7.38	7.29	7.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.03	0.54	0.03	0.20	143.70	ppb
Selenium	78-2	0.12	0.72	1.11	0.65	76.82	ppb
Selenium	82-1	9.63	9.01	9.92	9.52	4.90	ppb
Silicon	28-1	2.89	1.70	2.56	2.39	25.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	132.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	491.85	ppb
Sodium	23-2	34.51	33.33	33.76	33.87	1.76	ppb
Strontium	86-1	0.01	0.01	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	73.37	ppb
Sulfur	34-1	986.13	1062.02	1029.98	1026.04	3.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	-0.04	-0.01	0.00	-0.02		ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.16	-0.16	-0.17		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:33:45	DataFile Name :	292CCBE.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-13 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:37:15 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.82	15.00	15.70	14.84	6.38	ppb
Antimony	121-1	0.05	0.05	0.07	0.05	17.42	ppb
Arsenic	75-2	0.18	0.17	0.30	0.22	32.95	ppb
Barium	135-1	34.04	34.00	34.16	34.06	0.25	ppb
Barium	137-1	34.59	34.25	34.53	34.46	0.52	ppb
Beryllium	9-1	-0.10	-0.09	-0.11	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.62	15.74	15.64	15.33	4.05	ppb
Boron	11-1	14.50	15.67	15.28	15.15	3.93	ppb
Cadmium	106-1	-1.46	-0.31	0.00	-0.59		ppb
Cadmium	108-1	0.20	0.10	0.15	0.15	33.97	ppb
Cadmium	111-1	-0.08	-0.01	0.00	-0.03		ppb
Calcium	43-1	23854.06	23837.55	23787.66	23826.42	0.15	ppb
Calcium	44-1	24053.50	24108.47	23662.19	23941.39	1.02	ppb
Chromium	52-2	-0.12	-0.11	-0.16	-0.13		ppb
Cobalt	59-2	0.04	0.06	0.05	0.05	18.09	ppb
Copper	63-2	331.42	333.10	334.16	332.90	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.54	50.76	51.41	51.24	0.82	ppb
Iron	57-2	50.69	49.23	55.80	51.91	6.65	ppb
Lead	206-1	2.44	2.38	2.37	2.40	1.56	ppb
Lead	207-1	2.11	2.12	2.11	2.11	0.16	ppb
Lead	208-1	2.23	2.23	2.23	2.23	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	7793.66	7834.52	7856.99	7828.39	0.41	ppb
Manganese	55-2	5.98	5.96	6.04	5.99	0.68	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-13 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:37:15 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.08	0.10	18.56	ppb
Molybdenum	95-1	0.24	0.25	0.26	0.25	3.02	ppb
Molybdenum	96-1	0.21	0.23	0.20	0.21	7.52	ppb
Molybdenum	97-1	0.22	0.26	0.23	0.24	7.93	ppb
Molybdenum	98-1	0.25	0.22	0.25	0.24	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.10	6.35	6.19	6.21	2.08	ppb
Phosphorus	31-2	661.95	630.25	613.58	635.26	3.87	ppb
Potassium	39-2	2105.68	2114.39	2108.98	2109.68	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	0.01	-0.31		ppb
Selenium	78-2	1.11	0.50	-0.54	0.36	233.35	ppb
Selenium	82-1	10.07	10.16	10.45	10.23	1.90	ppb
Silicon	28-1	1532.39	1532.85	1534.06	1533.10	0.06	ppb
Silver	109-1	0.08	0.08	0.08	0.08	3.78	ppb
Silver	107-1	0.07	0.07	0.08	0.07	4.79	ppb
Sodium	23-2	35926.43	35909.73	36520.97	36119.04	0.96	ppb
Strontium	86-1	76.94	79.04	77.60	77.86	1.38	ppb
Strontium	88-1	77.93	78.81	78.17	78.30	0.58	ppb
Sulfur	34-1	5869.00	5883.62	5988.42	5913.68	1.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.18	0.28	0.26	24.92	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	7.32	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	24.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.12	316.98	315.64	316.58	0.26	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	111.17	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-13	Instrumnet Name :	P7
Client Sample ID :	M09805GB00512A.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:37:15	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.02	85.24	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-14 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:40:44 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.92	9.33	10.12	9.79	4.16	ppb
Antimony	121-1	0.13	0.13	0.14	0.13	6.46	ppb
Arsenic	75-2	0.22	0.15	0.16	0.18	20.15	ppb
Barium	135-1	37.18	38.30	38.04	37.84	1.55	ppb
Barium	137-1	37.97	38.04	37.48	37.83	0.81	ppb
Beryllium	9-1	-0.11	-0.11	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.37	19.43	18.88	18.56	5.73	ppb
Boron	11-1	18.31	17.92	17.09	17.77	3.50	ppb
Cadmium	106-1	1.87	0.89	-0.08	0.89	108.84	ppb
Cadmium	108-1	1.09	1.40	1.16	1.22	13.27	ppb
Cadmium	111-1	0.51	0.47	0.36	0.45	16.39	ppb
Calcium	43-1	27339.73	27791.68	27101.21	27410.87	1.28	ppb
Calcium	44-1	27732.40	27833.29	27120.85	27562.18	1.40	ppb
Chromium	52-2	-0.16	-0.14	-0.10	-0.13		ppb
Cobalt	59-2	0.15	0.18	0.18	0.17	8.90	ppb
Copper	63-2	312.67	311.99	316.68	313.78	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.05	19.01	19.95	19.34	2.74	ppb
Iron	57-2	21.10	20.94	20.86	20.97	0.59	ppb
Lead	206-1	7.86	7.79	7.74	7.80	0.80	ppb
Lead	207-1	7.25	6.95	7.19	7.13	2.26	ppb
Lead	208-1	7.48	7.37	7.43	7.43	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	9542.57	9455.53	9629.50	9542.53	0.91	ppb
Manganese	55-2	7.18	6.91	7.07	7.05	1.96	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-14 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:40:44 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.09	0.10	12.29	ppb
Molybdenum	95-1	0.33	0.31	0.30	0.32	4.07	ppb
Molybdenum	96-1	0.26	0.26	0.24	0.25	4.79	ppb
Molybdenum	97-1	0.30	0.28	0.32	0.30	5.96	ppb
Molybdenum	98-1	0.29	0.32	0.31	0.31	4.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.48	44.16	45.03	44.56	0.98	ppb
Phosphorus	31-2	427.52	392.83	448.81	423.05	6.68	ppb
Potassium	39-2	2434.45	2409.92	2439.48	2427.95	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.01	-0.47	-0.31		ppb
Selenium	78-2	0.57	-0.39	0.81	0.33	191.31	ppb
Selenium	82-1	10.54	10.03	10.13	10.24	2.63	ppb
Silicon	28-1	1701.54	1722.40	1673.37	1699.10	1.45	ppb
Silver	109-1	0.03	0.02	0.03	0.03	15.42	ppb
Silver	107-1	0.02	0.04	0.03	0.03	18.61	ppb
Sodium	23-2	42579.44	42045.46	42891.22	42505.37	1.01	ppb
Strontium	86-1	88.85	89.61	87.96	88.80	0.93	ppb
Strontium	88-1	89.82	90.75	88.68	89.75	1.15	ppb
Sulfur	34-1	6439.20	6545.82	6246.24	6410.42	2.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	6.23	6.16	6.12	6.17	0.86	ppb
Titanium	47-1	0.21	0.23	0.23	0.22	5.23	ppb
Uranium	238-1	0.06	0.05	0.06	0.05	4.25	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	5.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2739.93	2727.19	2772.82	2746.65	0.86	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	199.08	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-14	Instrumnet Name :	P7
Client Sample ID :	M09805GB00512A.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:40:44	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.01	0.02	111.87	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-15 Instrumnet Name : P7
 Client Sample ID : M09805HA00512A.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:44:14 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.76	13.79	12.35	12.97	5.71	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	10.55	ppb
Arsenic	75-2	0.23	0.20	0.22	0.22	6.84	ppb
Barium	135-1	39.86	39.68	39.26	39.60	0.77	ppb
Barium	137-1	39.90	40.03	40.38	40.10	0.62	ppb
Beryllium	9-1	-0.11	-0.10	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.58	17.93	17.29	16.93	7.16	ppb
Boron	11-1	17.87	17.47	18.24	17.86	2.16	ppb
Cadmium	106-1	-0.69	-1.67	-0.14	-0.83		ppb
Cadmium	108-1	0.29	0.27	0.42	0.33	25.07	ppb
Cadmium	111-1	0.00	-0.06	0.04	-0.01		ppb
Calcium	43-1	28679.08	28903.74	28486.09	28689.64	0.73	ppb
Calcium	44-1	28859.53	28944.08	28679.20	28827.60	0.47	ppb
Chromium	52-2	-0.12	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	9.66	ppb
Copper	63-2	574.58	580.24	582.19	579.00	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.26	13.28	13.01	13.18	1.14	ppb
Iron	57-2	11.97	13.85	14.02	13.28	8.56	ppb
Lead	206-1	0.42	0.43	0.39	0.41	5.51	ppb
Lead	207-1	0.38	0.37	0.40	0.38	3.22	ppb
Lead	208-1	0.41	0.41	0.39	0.40	2.31	ppb
Lithium	6-1						%
Magnesium	24-2	9540.82	9535.91	9500.01	9525.58	0.23	ppb
Manganese	55-2	4.57	4.48	4.46	4.50	1.24	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-15	Instrumnet Name :	P7
Client Sample ID :	M09805HA00512A.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:44:14	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.09	0.10	12.97	ppb
Molybdenum	95-1	0.35	0.33	0.34	0.34	3.63	ppb
Molybdenum	96-1	0.27	0.27	0.28	0.28	2.22	ppb
Molybdenum	97-1	0.32	0.31	0.37	0.33	9.98	ppb
Molybdenum	98-1	0.37	0.34	0.30	0.34	9.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.40	9.86	9.80	9.69	2.62	ppb
Phosphorus	31-2	425.41	482.00	484.28	463.90	7.19	ppb
Potassium	39-2	2517.00	2511.38	2518.85	2515.74	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.06	0.17	0.34	0.52	89.91	ppb
Selenium	82-1	9.53	9.56	9.55	9.55	0.18	ppb
Silicon	28-1	1766.24	1761.16	1753.95	1760.45	0.35	ppb
Silver	109-1	0.05	0.05	0.06	0.06	5.32	ppb
Silver	107-1	0.05	0.06	0.06	0.06	11.10	ppb
Sodium	23-2	43444.30	44164.36	43547.40	43718.69	0.89	ppb
Strontium	86-1	93.98	92.96	92.65	93.20	0.74	ppb
Strontium	88-1	94.51	94.80	94.16	94.49	0.34	ppb
Sulfur	34-1	6601.06	6618.90	6697.41	6639.12	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.23	0.29	0.27	0.26	10.45	ppb
Titanium	47-1	0.20	0.15	0.28	0.21	31.40	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	0.41	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	12.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	938.70	948.47	951.95	946.37	0.73	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	118.03	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-15	Instrumnet Name :	P7
Client Sample ID :	M09805HA00512A.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:44:14	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	244.37	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-16 Instrumnet Name : P7
 Client Sample ID : M09805HA000508.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:47:44 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.54	8.86	10.97	10.12	11.00	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	10.92	ppb
Arsenic	75-2	0.19	0.26	0.19	0.21	17.56	ppb
Barium	135-1	41.15	41.46	41.43	41.35	0.41	ppb
Barium	137-1	41.78	41.79	41.96	41.84	0.25	ppb
Beryllium	9-1	-0.11	-0.12	-0.11	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.10	18.61	17.89	18.20	2.03	ppb
Boron	11-1	17.43	18.41	19.03	18.29	4.42	ppb
Cadmium	106-1	-0.89	-0.31	-1.13	-0.78		ppb
Cadmium	108-1	0.45	0.25	0.35	0.35	28.69	ppb
Cadmium	111-1	-0.01	0.04	-0.04	-0.01		ppb
Calcium	43-1	27740.40	27960.03	27726.80	27809.08	0.47	ppb
Calcium	44-1	27846.40	28350.43	27923.43	28040.08	0.97	ppb
Chromium	52-2	-0.12	-0.14	-0.14	-0.13		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	29.01	ppb
Copper	63-2	566.48	564.18	570.53	567.07	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.58	22.02	22.10	21.90	1.27	ppb
Iron	57-2	21.05	23.03	24.56	22.88	7.70	ppb
Lead	206-1	1.86	1.91	1.88	1.88	1.25	ppb
Lead	207-1	1.71	1.76	1.68	1.72	2.42	ppb
Lead	208-1	1.78	1.80	1.78	1.79	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	9078.35	9225.76	9240.55	9181.55	0.98	ppb
Manganese	55-2	2.86	2.80	2.76	2.81	1.70	ppb

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-16 Instrumnet Name : P7
 Client Sample ID : M09805HA000508.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:47:44 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.08	0.10	13.52	ppb
Molybdenum	95-1	0.33	0.34	0.34	0.34	2.48	ppb
Molybdenum	96-1	0.27	0.26	0.23	0.25	7.04	ppb
Molybdenum	97-1	0.32	0.32	0.34	0.33	4.52	ppb
Molybdenum	98-1	0.28	0.29	0.29	0.29	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	3.95	4.01	3.94	2.06	ppb
Phosphorus	31-2	499.54	489.89	464.60	484.68	3.72	ppb
Potassium	39-2	2422.23	2478.52	2471.82	2457.52	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.07	0.48	0.56	0.70	45.36	ppb
Selenium	82-1	8.95	10.68	8.43	9.35	12.58	ppb
Silicon	28-1	1742.91	1754.32	1765.88	1754.37	0.65	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.09	ppb
Silver	107-1	0.06	0.05	0.05	0.05	7.46	ppb
Sodium	23-2	41990.10	42206.38	42528.09	42241.53	0.64	ppb
Strontium	86-1	91.53	92.83	91.18	91.85	0.95	ppb
Strontium	88-1	92.76	93.56	92.84	93.05	0.48	ppb
Sulfur	34-1	6479.79	6731.43	6638.41	6616.54	1.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.18	0.15	0.17	0.17	8.57	ppb
Uranium	238-1	0.05	0.05	0.04	0.05	2.81	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	25.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	719.49	716.42	727.57	721.16	0.80	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-16	Instrumnet Name :	P7
Client Sample ID :	M09805HA000508.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:47:44	DataFile Name :	296SMPL.d

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

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-17 Instrumnet Name : P7
 Client Sample ID : M09805OF000551.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:51:13 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.17	2.00	3.49	2.55	31.98	ppb
Antimony	121-1	0.10	0.11	0.13	0.11	15.87	ppb
Arsenic	75-2	0.23	0.33	0.42	0.32	29.44	ppb
Barium	135-1	38.99	38.37	39.29	38.88	1.20	ppb
Barium	137-1	39.45	38.82	39.70	39.32	1.15	ppb
Beryllium	9-1	-0.09	-0.11	-0.10	-0.10		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.71	19.96	16.97	17.88	10.10	ppb
Boron	11-1	17.35	19.04	18.43	18.28	4.68	ppb
Cadmium	106-1	-0.53	-0.46	-0.17	-0.38		ppb
Cadmium	108-1	0.43	0.63	0.66	0.57	21.91	ppb
Cadmium	111-1	0.19	0.16	0.21	0.18	14.05	ppb
Calcium	43-1	27661.16	27388.00	27144.17	27397.78	0.94	ppb
Calcium	44-1	27600.81	27694.64	27048.51	27447.98	1.27	ppb
Chromium	52-2	-0.15	-0.20	-0.10	-0.15		ppb
Cobalt	59-2	0.05	0.05	0.09	0.06	37.56	ppb
Copper	63-2	802.74	800.62	1014.46	872.61	14.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.05	4.01	5.58	4.55	19.70	ppb
Iron	57-2	5.91	4.76	7.27	5.98	20.99	ppb
Lead	206-1	3.80	3.86	3.76	3.80	1.29	ppb
Lead	207-1	3.45	3.44	3.45	3.45	0.15	ppb
Lead	208-1	3.62	3.57	3.59	3.59	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	9040.04	8887.13	11243.89	9723.69	13.56	ppb
Manganese	55-2	21.20	21.20	26.75	23.05	13.91	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-17	Instrumnet Name :	P7
Client Sample ID :	M09805OF000551.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:51:13	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	5.03	ppb
Molybdenum	95-1	0.31	0.34	0.31	0.32	4.82	ppb
Molybdenum	96-1	0.24	0.27	0.25	0.25	7.05	ppb
Molybdenum	97-1	0.31	0.32	0.32	0.32	1.12	ppb
Molybdenum	98-1	0.32	0.30	0.26	0.29	9.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.41	17.28	21.77	18.82	13.57	ppb
Phosphorus	31-2	275.30	254.18	342.33	290.60	15.84	ppb
Potassium	39-2	2386.26	2376.15	3046.82	2603.08	14.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	0.48	0.12	0.05	1038.62	ppb
Selenium	78-2	-0.15	0.87	2.47	1.06	124.29	ppb
Selenium	82-1	9.40	10.62	9.45	9.82	7.03	ppb
Silicon	28-1	1816.11	1796.71	1777.41	1796.74	1.08	ppb
Silver	109-1	0.07	0.08	0.07	0.07	4.11	ppb
Silver	107-1	0.07	0.09	0.09	0.08	12.78	ppb
Sodium	23-2	42888.21	42325.55	53693.17	46302.31	13.84	ppb
Strontium	86-1	89.67	90.56	88.29	89.51	1.28	ppb
Strontium	88-1	90.21	91.12	89.78	90.37	0.76	ppb
Sulfur	34-1	6498.12	6350.68	6321.05	6389.95	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.13	0.15	0.13	0.14	8.86	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.06	0.09	0.07	20.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1020.39	1031.88	1302.03	1118.10	14.26	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-17	Instrumnet Name :	P7
Client Sample ID :	M09805OF000551.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:51:13	DataFile Name :	297SMPL.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.25	2.17	3.11	2.51	20.83	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	0.01	0.03	-0.01	0.01	261.39	ppb
Barium	137-1	0.02	0.00	0.01	0.01	56.72	ppb
Beryllium	9-1	-0.11	-0.10	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.12	0.97	1.42	1.17	19.53	ppb
Boron	11-1	0.63	0.52	0.75	0.63	18.07	ppb
Cadmium	106-1	-1.27	-0.32	-0.26	-0.61		ppb
Cadmium	108-1	-0.03	0.00	-0.03	-0.02		ppb
Cadmium	111-1	-0.11	-0.04	-0.03	-0.06		ppb
Calcium	43-1	9.13	5.15	2.63	5.64	58.14	ppb
Calcium	44-1	15.56	15.03	14.09	14.89	5.00	ppb
Chromium	52-2	0.01	-0.01	0.03	0.01	213.09	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.54	-0.53	-0.53	-0.53		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.45	0.52	0.48	7.13	ppb
Iron	57-2	0.13	0.45	0.29	0.29	55.53	ppb
Lead	206-1	506.57	510.02	508.89	508.49	0.35	ppb
Lead	207-1	497.19	498.19	499.67	498.35	0.25	ppb
Lead	208-1	513.04	506.89	513.56	511.16	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.74	0.78	0.68	20.19	ppb
Manganese	55-2	0.01	0.01	0.02	0.01	30.31	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-17.67	-5.25	5.31	-5.87		ppb
Potassium	39-2	10.02	10.65	9.75	10.14	4.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.47	-0.47	-0.47	-0.47		ppb
Selenium	78-2	1.89	0.06	0.77	0.91	101.77	ppb
Selenium	82-1	9.26	10.25	9.83	9.78	5.09	ppb
Silicon	28-1	4.25	5.31	3.15	4.24	25.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	157.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00	351.72	ppb
Sodium	23-2	37.32	37.16	38.12	37.53	1.37	ppb
Strontium	86-1	0.03	-0.02	0.03	0.01	232.84	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	7.34	ppb
Sulfur	34-1	910.79	936.09	835.24	894.04	5.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.01	0.04	-0.01	0.01	244.87	ppb
Uranium	238-1	-0.02	-0.01	-0.01	-0.02		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.02	0.03	0.05	82.90	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

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

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.11	-0.07	0.11	158.67	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.11	-0.12	-0.10	-0.11		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.83	0.32	0.54	0.56	45.62	ppb
Boron	11-1	0.19	0.05	0.18	0.14	53.40	ppb
Cadmium	106-1	-1.01	-0.67	-0.19	-0.62		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	52.66	ppb
Cadmium	111-1	-0.09	-0.06	-0.03	-0.06		ppb
Calcium	43-1	-1.96	-1.14	-1.71	-1.60		ppb
Calcium	44-1	7.99	8.35	8.14	8.16	2.18	ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.63	-0.62	-0.62	-0.62		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.06	2.82	2.86	2.91	4.55	ppb
Iron	57-2	1.58	3.00	3.01	2.53	32.62	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.03	-0.02	-0.02		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.06	-0.12	0.01	-0.01		ppb
Manganese	55-2	0.02	0.05	0.02	0.03	59.06	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-8.74	-15.91	6.09	-6.18		ppb
Potassium	39-2	8.11	10.25	7.95	8.77	14.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.47	0.03	0.03	1550.88	ppb
Selenium	78-2	0.10	1.04	1.15	0.76	75.19	ppb
Selenium	82-1	8.56	8.85	8.42	8.61	2.55	ppb
Silicon	28-1	4.46	3.80	2.30	3.52	31.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	167.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.74	33.98	33.34	34.02	2.05	ppb
Strontium	86-1	-0.02	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	93.59	ppb
Sulfur	34-1	986.36	1018.79	869.18	958.11	8.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	380.25	ppb
Titanium	47-1	-0.01	-0.01	-0.02	-0.01		ppb
Uranium	238-1	-0.02	-0.01	-0.02	-0.02		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.08	-0.17	-0.12		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	634.38	ppb

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	17	42	60.00	cps
Antimony	121-1	492	683	417	531	25.92	cps
Arsenic	75-2	31	19	24	25	26.34	cps
Barium	135-1	125	75	50	83	45.83	cps
Barium	137-1	142	100	108	117	18.89	cps
Beryllium	9-1	144	100	139	128	18.95	cps
Bismuth	209-1	10376158	9940216	9326403	9880926	5.34	cps
Bismuth	209-2	6905932	6827050	6587630	6773537	2.45	cps
Boron	10-1	192	100	117	136	35.88	cps
Boron	11-1	892	750	850	831	8.77	cps
Cadmium	106-1	2859	3109	2600	2856	8.90	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	2042	2211	1866	2040	8.46	cps
Calcium	43-1	225	225	192	214	9.00	cps
Calcium	44-1	13073	12815	13148	13012	1.35	cps
Chromium	52-2	1690	1770	1657	1706	3.42	cps
Cobalt	59-2	230	253	223	236	6.69	cps
Copper	63-2	3864	3567	3754	3728	4.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	23	37	33	31	22.31	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	9289912	9249914	8951657	9163828	2.02	cps
Holmium	165-1	16889390	15899660	15119130	15969393	5.56	cps
Indium	115-1	12910477	12402273	11777551	12363433	4.59	cps
Indium	115-2	2552606	2530724	2524041	2535790	0.59	cps
Iron	56-2	3423	3634	3639	3565	3.47	cps
Iron	57-2	83	89	100	91	9.35	cps
Lead	206-1	2045	2034	2150	2076	3.10	cps
Lead	207-1	1717	1767	1689	1724	2.29	cps
Lead	208-1	8118	8496	8279	8298	2.29	cps
Lithium	6-1	861417	826719	769128	819088	5.69	cps
Magnesium	24-2	200	217	150	189	18.37	cps
Manganese	55-2	97	90	93	93	3.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	442	392	383	16.41	cps
Molybdenum	95-1	292	300	167	253	29.55	cps
Molybdenum	96-1	292	442	275	336	27.31	cps
Molybdenum	97-1	183	175	200	186	6.84	cps
Molybdenum	98-1	433	425	450	436	2.92	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	110	100	102	6.79	cps
Phosphorus	31-2	167	192	225	194	15.05	cps
Potassium	39-2	21967	21883	22284	22045	0.96	cps
Rhodium	103-2	6045347	6044111	5992734	6027397	0.50	cps
Rhodium	103-1	11994612	11477925	10869061	11447199	4.92	cps
Scandium	45-1	7434979	7115783	6633178	7061313	5.72	cps
Scandium	45-2	334458	333050	329965	332491	0.69	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	76	100	70	82	19.18	cps
Selenium	82-1	802	732	730	755	5.38	cps
Silicon	28-1	778406	791861	763161	777809	1.85	cps
Silver	109-1	17	83	67	56	62.45	cps
Silver	107-1	83	92	83	86	5.58	cps
Sodium	23-2	6410	6627	5951	6329	5.45	cps
Strontium	86-1	858	842	817	839	2.50	cps
Strontium	88-1	158	225	150	178	23.12	cps
Sulfur	34-1	262311	267314	263116	264247	1.02	cps
Terbium	159-1	17399916	16504987	15659627	16521510	5.27	cps
Terbium	159-2	9126678	9012676	8887507	9008954	1.33	cps
Thallium	203-1	392	308	392	364	13.22	cps
Thallium	205-1	875	942	850	889	5.33	cps
Tin	118-1	733	775	758	756	2.78	cps
Titanium	47-1	100	183	117	133	33.07	cps
Uranium	238-1	767	725	600	697	12.44	cps
Vanadium	51-2	33	20	20	24	31.49	cps
Yttrium	89-2	1961877	1980118	1946162	1962719	0.87	cps
Yttrium	89-1	13805722	13160030	12377399	13114384	5.45	cps
Zinc	66-2	200	233	203	212	8.65	cps
Zirconium	90-1	950	883	692	842	15.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 12:54:30	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	192	189	2.55	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1825	2092	1859	11.76	cps
Antimony	121-1	21709	21142	21676	21509	1.48	cps
Arsenic	75-2	339	391	330	353	9.33	cps
Barium	135-1	29390	29474	29324	29396	0.26	cps
Barium	137-1	51463	50769	50853	51028	0.74	cps
Beryllium	9-1	1222	1295	1139	1219	6.39	cps
Bismuth	209-1	10591697	10265435	9979185	10278772	2.98	cps
Bismuth	209-2	6016346	6272720	6466611	6251893	3.61	cps
Boron	10-1	717	683	742	714	4.10	cps
Boron	11-1	4251	4217	4476	4315	3.26	cps
Cadmium	106-1	3467	3309	3234	3337	3.57	cps
Cadmium	108-1	246	204	250	233	10.86	cps
Cadmium	111-1	4909	4907	4697	4838	2.52	cps
Calcium	43-1	16335	15809	15642	15929	2.27	cps
Calcium	44-1	269026	272644	270391	270687	0.68	cps
Chromium	52-2	8676	8773	8799	8749	0.74	cps
Cobalt	59-2	5658	5811	5958	5809	2.58	cps
Copper	63-2	11805	12385	12108	12100	2.40	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-2	27	43	37	36	23.58	cps
Erbium	164-1	58	67	83	69	18.33	cps
Gadolinium	160-1	100	42	75	72	40.52	cps
Gadolinium	160-2	17	17	43	26	60.23	cps
Holmium	165-2	8354221	8697908	8843973	8632034	2.91	cps
Holmium	165-1	17016122	16410714	16094449	16507095	2.84	cps
Indium	115-1	13216201	12924273	12514447	12884974	2.74	cps
Indium	115-2	2332286	2400900	2496077	2409754	3.41	cps
Iron	56-2	137055	141682	143560	140765	2.38	cps
Iron	57-2	3306	3612	3584	3501	4.83	cps
Lead	206-1	11060	11138	11439	11212	1.78	cps
Lead	207-1	9370	9493	9543	9468	0.94	cps
Lead	208-1	44175	44425	43556	44052	1.02	cps
Lithium	6-1	866655	837033	816062	839917	3.03	cps
Magnesium	24-2	110094	112320	113319	111911	1.48	cps
Manganese	55-2	1920	1970	2000	1963	2.06	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22844	21792	22444	22360	2.37	cps
Molybdenum	95-1	27795	27970	27770	27845	0.39	cps
Molybdenum	96-1	31286	32179	30224	31230	3.13	cps
Molybdenum	97-1	17762	17128	17353	17414	1.85	cps
Molybdenum	98-1	44688	45640	44938	45089	1.10	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1613	1700	1907	1740	8.66	cps
Phosphorus	31-2	250	275	183	236	20.07	cps
Potassium	39-2	126420	127520	129317	127752	1.14	cps
Rhodium	103-2	5574452	5744318	5974578	5764450	3.48	cps
Rhodium	103-1	12368621	11927835	11544322	11946926	3.45	cps
Scandium	45-1	7598671	7332245	7079817	7336911	3.54	cps
Scandium	45-2	303939	317175	328512	316542	3.89	cps
Selenium	77-2	17	20	37	24	43.83	cps
Selenium	82-1	1703	1629	1622	1651	2.73	cps
Selenium	78-2	196	191	198	195	1.98	cps
Silicon	28-1	808135	807638	798143	804639	0.70	cps
Silver	107-1	13882	13732	14558	14057	3.13	cps
Silver	109-1	13265	14191	13440	13632	3.61	cps
Sodium	23-2	215474	217634	221869	218326	1.49	cps
Strontium	86-1	4801	4534	4493	4609	3.63	cps
Strontium	88-1	34785	34401	33983	34389	1.17	cps
Sulfur	34-1	263047	264932	268961	265647	1.14	cps
Terbium	159-1	17732295	17228406	16698554	17219752	3.00	cps
Terbium	159-2	8289069	8615859	8861593	8588840	3.34	cps
Thallium	203-1	11973	11380	11847	11734	2.66	cps
Thallium	205-1	29133	29283	28139	28852	2.16	cps
Tin	118-1	49045	50283	49422	49583	1.28	cps
Titanium	47-1	7677	7177	7711	7522	3.97	cps
Uranium	238-1	39085	38216	39052	38784	1.27	cps
Vanadium	51-2	13416	13713	14034	13721	2.25	cps
Yttrium	89-1	14062964	13614250	13094039	13590417	3.57	cps
Yttrium	89-2	1787495	1857283	1921750	1855509	3.62	cps
Zinc	66-2	1153	1100	1260	1171	6.96	cps
Zirconium	90-1	18971	18663	18346	18660	1.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:02:39	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4292	4084	4301	4226	2.91	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	99110	99983	99145	99413	0.50	cps
Antimony	121-1	443762	442139	441544	442482	0.26	cps
Arsenic	75-2	19615	20110	20338	20021	1.85	cps
Barium	135-1	786081	792849	789348	789426	0.43	cps
Barium	137-1	1376074	1387910	1373734	1379239	0.55	cps
Beryllium	9-1	59824	59762	59405	59664	0.38	cps
Bismuth	209-1	10562101	10237163	10114466	10304577	2.24	cps
Bismuth	209-2	6342658	6551282	6544584	6479508	1.83	cps
Boron	10-1	6860	7002	7577	7146	5.31	cps
Boron	11-1	36929	37857	40263	38350	4.49	cps
Cadmium	106-1	17528	17795	18212	17845	1.93	cps
Cadmium	108-1	10433	10575	10241	10417	1.61	cps
Cadmium	111-1	146087	149680	148350	148039	1.23	cps
Calcium	43-1	174139	174989	174005	174378	0.31	cps
Calcium	44-1	2837937	2835683	2832141	2835254	0.10	cps
Chromium	52-2	187928	188086	191892	189302	1.19	cps
Cobalt	59-2	313167	314538	321046	316250	1.33	cps
Copper	63-2	457261	467570	473844	466225	1.80	cps
Dysprosium	156-2	10	17	3	10	66.70	cps
Dysprosium	156-1	33	67	75	58	37.79	cps
Erbium	164-1	67	92	108	89	23.59	cps
Erbium	164-2	30	33	20	28	24.98	cps
Gadolinium	160-2	27	30	20	26	19.92	cps
Gadolinium	160-1	92	50	50	64	37.66	cps
Holmium	165-1	17318436	16544953	16219031	16694140	3.38	cps
Holmium	165-2	8812387	9140800	8869323	8940837	1.96	cps
Indium	115-2	2426436	2509922	2469496	2468618	1.69	cps
Indium	115-1	13314375	12842722	12588635	12915244	2.85	cps
Iron	56-2	8381024	8377522	8502662	8420403	0.85	cps
Iron	57-2	206664	206194	212954	208604	1.81	cps
Lead	206-1	490757	499953	496191	495634	0.93	cps
Lead	207-1	435419	430742	432402	432854	0.55	cps
Lead	208-1	1963488	1969646	1973322	1968819	0.25	cps
Lithium	6-1	877042	841196	821662	846633	3.32	cps
Magnesium	24-2	1242499	1254591	1280062	1259051	1.52	cps
Manganese	55-2	196647	197014	200547	198069	1.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	379306	378311	373453	377023	0.83	cps
Molybdenum	94-1	565140	568869	557864	563958	0.99	cps
Molybdenum	95-1	300452	299867	295211	298510	0.96	cps
Molybdenum	97-1	185685	185508	183010	184734	0.81	cps
Molybdenum	98-1	479490	476011	472529	476010	0.73	cps
Neodymium	150-1	47	33	40	40	16.68	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	83966	84773	86678	85139	1.64	cps
Phosphorus	31-2	5443	5118	5826	5462	6.49	cps
Potassium	39-2	655544	667683	680257	667828	1.85	cps
Rhodium	103-2	5823717	5955508	5910257	5896494	1.14	cps
Rhodium	103-1	12339345	11879715	11584122	11934394	3.19	cps
Scandium	45-1	7728453	7374203	7194824	7432494	3.65	cps
Scandium	45-2	318799	332391	330228	327140	2.23	cps
Selenium	77-2	390	337	340	356	8.40	cps
Selenium	78-2	1182	1257	1174	1204	3.83	cps
Selenium	82-1	9338	9172	9191	9234	0.99	cps
Silicon	28-1	1136254	1138837	1138730	1137940	0.13	cps
Silver	109-1	717404	724066	723425	721632	0.51	cps
Silver	107-1	748765	752134	750242	750381	0.23	cps
Sodium	23-2	2338272	2341441	2389941	2356552	1.23	cps
Strontium	86-1	201242	202171	204739	202717	0.89	cps
Strontium	88-1	1766418	1783710	1775793	1775307	0.49	cps
Sulfur	34-1	306645	312090	318386	312373	1.88	cps
Terbium	159-1	17872018	17229543	16882617	17328059	2.90	cps
Terbium	159-2	8726491	8915407	8810846	8817581	1.07	cps
Thallium	203-1	606144	608362	609366	607957	0.27	cps
Thallium	205-1	1450092	1466289	1459095	1458492	0.56	cps
Tin	118-1	509151	515213	513230	512532	0.60	cps
Titanium	47-1	83159	82087	79984	81743	1.98	cps
Uranium	238-1	1994497	2018496	2014915	2009303	0.64	cps
Vanadium	51-2	150338	150678	155620	152212	1.94	cps
Yttrium	89-2	1881526	1952593	1928409	1920843	1.88	cps
Yttrium	89-1	14039520	13637278	13466221	13714340	2.15	cps
Zinc	66-2	55057	54742	55796	55198	0.98	cps
Zirconium	90-1	1081349	1080895	1078290	1080178	0.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:06:28	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	243352	240370	239743	241155	0.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	245461	241834	246476	244590	1.00	cps
Antimony	121-1	1313296	1307747	1289558	1303534	0.95	cps
Arsenic	75-2	49030	48397	49461	48963	1.09	cps
Barium	135-1	1987821	1990351	1992341	1990171	0.11	cps
Barium	137-1	3473144	3489465	3495304	3485971	0.33	cps
Beryllium	9-1	151695	153296	152197	152396	0.54	cps
Bismuth	209-1	10754605	9565564	10221450	10180540	5.85	cps
Bismuth	209-2	6300927	6062632	6554642	6306067	3.90	cps
Boron	10-1	17911	18387	19763	18687	5.15	cps
Boron	11-1	97262	99795	103328	100129	3.04	cps
Cadmium	111-1	368718	373253	371491	371154	0.62	cps
Cadmium	106-1	41220	41704	42214	41713	1.19	cps
Cadmium	108-1	25085	26609	25961	25885	2.95	cps
Calcium	43-1	441578	444997	440414	442330	0.54	cps
Calcium	44-1	7109934	7223455	7155687	7163025	0.80	cps
Chromium	52-2	460290	460168	469321	463260	1.13	cps
Cobalt	59-2	777083	776361	797203	783549	1.51	cps
Copper	63-2	1132622	1127585	1167299	1142502	1.89	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	83	25	42	50	60.09	cps
Erbium	164-2	33	33	43	37	15.75	cps
Erbium	164-1	92	42	42	58	49.48	cps
Gadolinium	160-1	92	117	75	94	22.21	cps
Gadolinium	160-2	30	33	57	40	36.33	cps
Holmium	165-2	8793681	8445250	9141737	8793556	3.96	cps
Holmium	165-1	17495062	15745655	16562041	16600919	5.27	cps
Indium	115-2	2416431	2322725	2493149	2410768	3.54	cps
Indium	115-1	13603908	12179376	12736677	12839987	5.59	cps
Iron	56-2	20713155	20689399	21312058	20904871	1.69	cps
Iron	57-2	512246	514048	525620	517305	1.40	cps
Lead	206-1	1227368	1252122	1253764	1244418	1.19	cps
Lead	207-1	1089530	1093355	1116354	1099746	1.32	cps
Lead	208-1	4915943	4961971	5005699	4961204	0.90	cps
Lithium	6-1	899579	799076	842132	846929	5.95	cps
Magnesium	24-2	3102247	3114914	3204944	3140702	1.78	cps
Manganese	55-2	487037	484585	496380	489334	1.27	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1430659	1435647	1430087	1432131	0.21	cps
Molybdenum	95-1	763304	766652	760220	763392	0.42	cps
Molybdenum	96-1	979206	972149	974455	975270	0.37	cps
Molybdenum	97-1	470673	474107	470905	471895	0.41	cps
Molybdenum	98-1	1213191	1222866	1213780	1216613	0.45	cps
Neodymium	150-1	87	60	87	78	19.80	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	205569	206426	212243	208079	1.75	cps
Phosphorus	31-2	13281	12714	13532	13176	3.18	cps
Potassium	39-2	1608264	1612416	1644759	1621813	1.23	cps
Rhodium	103-2	5811502	5554937	5999371	5788603	3.85	cps
Rhodium	103-1	12319130	11100515	11708792	11709479	5.20	cps
Scandium	45-1	7834000	7004233	7317736	7385323	5.67	cps
Scandium	45-2	321297	309826	332971	321365	3.60	cps
Selenium	77-2	880	903	930	904	2.77	cps
Selenium	78-2	3056	2860	3121	3012	4.51	cps
Selenium	82-1	22342	22388	22272	22334	0.26	cps
Silicon	28-1	1709123	1710330	1734779	1718077	0.84	cps
Silver	109-1	1815698	1806607	1828055	1816787	0.59	cps
Silver	107-1	1899980	1893787	1890621	1894796	0.25	cps
Sodium	23-2	5771414	5741663	5884922	5799333	1.30	cps
Strontium	86-1	503971	510070	516754	510265	1.25	cps
Strontium	88-1	4481406	4524962	4460383	4488917	0.73	cps
Sulfur	34-1	388315	392040	390177	390177	0.48	cps
Terbium	159-1	18316316	16370633	17102082	17263010	5.69	cps
Terbium	159-2	8681070	8355479	9014848	8683799	3.80	cps
Thallium	203-1	1514971	1546438	1542646	1534685	1.12	cps
Thallium	205-1	3676066	3757974	3742940	3725660	1.17	cps
Tin	118-1	1296203	1303150	1307407	1302253	0.43	cps
Titanium	47-1	205884	206841	206376	206367	0.23	cps
Uranium	238-1	5154915	5153370	5206184	5171490	0.58	cps
Vanadium	51-2	376548	371621	381138	376435	1.26	cps
Yttrium	89-2	1895770	1799103	1958784	1884552	4.27	cps
Yttrium	89-1	14405965	12876172	13338801	13540313	5.79	cps
Zinc	66-2	132605	133732	138634	134990	2.37	cps
Zirconium	90-1	2765633	2775707	2730446	2757262	0.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:10:29	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	610724	611300	604827	608950	0.59	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492052	485712	497412	491725	1.19	cps
Antimony	121-1	2806766	2813907	2803802	2808158	0.18	cps
Arsenic	75-2	97459	97522	99558	98180	1.22	cps
Barium	135-1	3982500	3992999	4019333	3998278	0.47	cps
Barium	137-1	6821233	6884488	6923127	6876283	0.75	cps
Beryllium	9-1	298686	297976	303753	300138	1.05	cps
Bismuth	209-1	10761073	10324006	9905710	10330263	4.14	cps
Bismuth	209-2	6274064	6156472	6383848	6271461	1.81	cps
Boron	10-1	37163	39795	40171	39043	4.20	cps
Boron	11-1	197659	209128	214513	207100	4.16	cps
Cadmium	106-1	79641	77923	80026	79197	1.41	cps
Cadmium	108-1	51510	51640	52526	51892	1.07	cps
Cadmium	111-1	724607	728298	733802	728902	0.63	cps
Calcium	43-1	866157	878501	882380	875679	0.97	cps
Calcium	44-1	13978157	14154626	14165836	14099540	0.75	cps
Chromium	52-2	914932	914801	932217	920650	1.09	cps
Cobalt	59-2	1529958	1543296	1562213	1545156	1.05	cps
Copper	63-2	2238229	2230824	2283417	2250823	1.26	cps
Dysprosium	156-2	30	13	20	21	39.75	cps
Dysprosium	156-1	117	58	33	69	61.58	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	17	20	30	22	31.22	cps
Gadolinium	160-2	30	50	43	41	24.77	cps
Gadolinium	160-1	100	75	100	92	15.75	cps
Holmium	165-1	17640134	17050090	16392605	17027610	3.67	cps
Holmium	165-2	8878716	8707081	8941745	8842514	1.37	cps
Indium	115-2	2416623	2363566	2450815	2410334	1.82	cps
Indium	115-1	13335594	12828650	12739381	12967875	2.48	cps
Iron	56-2	41181308	41079023	41879726	41380019	1.05	cps
Iron	57-2	1017087	1019814	1034749	1023883	0.93	cps
Lead	206-1	2455393	2468349	2473993	2465912	0.39	cps
Lead	207-1	2159321	2169305	2181291	2169972	0.51	cps
Lead	208-1	9841248	9886434	9898977	9875553	0.31	cps
Lithium	6-1	905040	878171	853574	878929	2.93	cps
Magnesium	24-2	6153444	6067574	6251802	6157607	1.50	cps
Manganese	55-2	965041	963787	988748	972526	1.45	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2873068	2845979	2875390	2864812	0.57	cps
Molybdenum	95-1	1519625	1514361	1516338	1516775	0.18	cps
Molybdenum	96-1	1938728	1939931	1934952	1937870	0.13	cps
Molybdenum	97-1	932732	933849	939004	935195	0.36	cps
Molybdenum	98-1	2421024	2439079	2448480	2436194	0.57	cps
Neodymium	150-1	187	207	220	204	8.21	cps
Neodymium	150-2	13	30	33	26	41.94	cps
Nickel	60-2	410223	408727	418034	412328	1.21	cps
Phosphorus	31-2	25589	25656	25999	25748	0.85	cps
Potassium	39-2	3228952	3225890	3281948	3245597	0.97	cps
Rhodium	103-2	5755473	5650107	5849074	5751551	1.73	cps
Rhodium	103-1	12295040	11737336	11596688	11876355	3.11	cps
Scandium	45-1	7790355	7531326	7382259	7567980	2.73	cps
Scandium	45-2	324304	319347	329456	324369	1.56	cps
Selenium	77-2	1830	1767	1683	1760	4.18	cps
Selenium	78-2	5766	5735	5986	5829	2.36	cps
Selenium	82-1	42992	43749	43444	43395	0.88	cps
Silicon	28-1	2708195	2732363	2747307	2729288	0.72	cps
Silver	109-1	3580612	3602337	3611926	3598292	0.45	cps
Silver	107-1	3726971	3729654	3741412	3732679	0.21	cps
Sodium	23-2	11510061	11280676	11736415	11509051	1.98	cps
Strontium	86-1	1014768	1020462	1020503	1018577	0.32	cps
Strontium	88-1	8893807	8801248	8939840	8878298	0.80	cps
Sulfur	34-1	511584	507090	514184	510953	0.70	cps
Terbium	159-1	18111495	17383724	17013216	17502812	3.19	cps
Terbium	159-2	8754740	8613252	8818343	8728778	1.20	cps
Thallium	203-1	3066823	3098033	3082671	3082509	0.51	cps
Thallium	205-1	7385765	7407714	7330145	7374542	0.54	cps
Tin	118-1	2579756	2571487	2598244	2583162	0.53	cps
Titanium	47-1	406980	407402	407987	407456	0.12	cps
Uranium	238-1	10493277	10545928	10421288	10486831	0.60	cps
Vanadium	51-2	749366	756507	766602	757492	1.14	cps
Yttrium	89-2	1898812	1871627	1929320	1899920	1.52	cps
Yttrium	89-1	14363331	13785230	13539994	13896185	3.04	cps
Zinc	66-2	263658	263421	269253	265444	1.24	cps
Zirconium	90-1	5529781	5489170	5492264	5503739	0.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:14:13	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1212823	1212175	1208509	1211169	0.19	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:17:52 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	957095	974437	977378	969637	1.13	cps
Antimony	121-1	5788483	5813260	5864345	5822029	0.66	cps
Arsenic	75-2	188409	191816	191264	190496	0.96	cps
Barium	135-1	7786826	7790893	7926202	7834640	1.01	cps
Barium	137-1	13375761	13594417	13648164	13539447	1.07	cps
Beryllium	9-1	591455	597524	600699	596559	0.79	cps
Bismuth	209-2	6207901	6110032	6144818	6154250	0.81	cps
Bismuth	209-1	10475538	10263244	10000451	10246411	2.32	cps
Boron	10-1	76796	79057	80908	78920	2.61	cps
Boron	11-1	402066	417490	430598	416718	3.43	cps
Cadmium	106-1	151755	152243	153507	152502	0.59	cps
Cadmium	108-1	99760	101494	101783	101012	1.08	cps
Cadmium	111-1	1414662	1416056	1421268	1417329	0.25	cps
Calcium	43-1	1715386	1718106	1735693	1723062	0.64	cps
Calcium	44-1	27604830	27788420	28047480	27813577	0.80	cps
Chromium	52-2	1767524	1797738	1794472	1786578	0.93	cps
Cobalt	59-2	2963448	3031846	3022937	3006077	1.24	cps
Copper	63-2	4246980	4360104	4378733	4328605	1.65	cps
Dysprosium	156-2	40	30	30	33	17.32	cps
Dysprosium	156-1	100	167	183	150	29.40	cps
Erbium	164-2	37	27	17	27	37.50	cps
Erbium	164-1	125	75	83	94	28.37	cps
Gadolinium	160-1	100	83	167	117	37.79	cps
Gadolinium	160-2	60	60	40	53	21.65	cps
Holmium	165-2	8746638	8737267	8694909	8726271	0.32	cps
Holmium	165-1	17475603	16946331	16585167	17002367	2.63	cps
Indium	115-2	2354394	2329231	2340681	2341435	0.54	cps
Indium	115-1	13050896	12803723	12456722	12770447	2.34	cps
Iron	56-2	79641805	80268068	80824777	80244883	0.74	cps
Iron	57-2	1959945	1997063	1983873	1980294	0.95	cps
Lead	206-1	4867497	4897241	4926502	4897080	0.60	cps
Lead	207-1	4281423	4306056	4352047	4313176	0.83	cps
Lead	208-1	19495307	19627225	19894066	19672199	1.03	cps
Lithium	6-1	903424	880371	863610	882468	2.27	cps
Magnesium	24-2	11927574	12183759	12246179	12119171	1.39	cps
Manganese	55-2	1877428	1899419	1897035	1891294	0.64	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:17:52	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5736481	5769863	5756601	5754315	0.29	cps
Molybdenum	95-1	3001818	3046234	3034424	3027492	0.76	cps
Molybdenum	96-1	3861207	3858463	3879256	3866309	0.29	cps
Molybdenum	97-1	1864343	1878899	1869387	1870876	0.40	cps
Molybdenum	98-1	4867684	4868899	4876936	4871173	0.10	cps
Neodymium	150-2	47	40	50	46	11.18	cps
Neodymium	150-1	420	273	313	336	22.59	cps
Nickel	60-2	778871	798674	793992	790512	1.31	cps
Phosphorus	31-2	48363	49910	50219	49497	2.01	cps
Potassium	39-2	6189227	6255293	6302576	6249032	0.91	cps
Rhodium	103-2	5618666	5551212	5594900	5588259	0.61	cps
Rhodium	103-1	11984407	11621872	11339185	11648488	2.78	cps
Scandium	45-1	7703684	7521492	7341737	7522304	2.41	cps
Scandium	45-2	321334	316902	320538	319591	0.74	cps
Selenium	82-1	84932	84455	85019	84802	0.36	cps
Selenium	77-2	3287	3307	3561	3385	4.50	cps
Selenium	78-2	11286	11671	11456	11471	1.68	cps
Silicon	28-1	3643351	3707866	3744796	3698671	1.39	cps
Silver	109-1	6965457	6940833	7019170	6975154	0.57	cps
Silver	107-1	7329632	7356159	7271705	7319165	0.59	cps
Sodium	23-2	22837325	22636838	22692953	22722372	0.46	cps
Strontium	86-1	1999596	2003166	2024161	2008974	0.66	cps
Strontium	88-1	17421218	17447526	17534839	17467861	0.34	cps
Sulfur	34-1	745368	743186	753360	747305	0.72	cps
Terbium	159-2	8683983	8622639	8574527	8627050	0.64	cps
Terbium	159-1	18240253	17580721	17012945	17611307	3.49	cps
Thallium	203-1	6059407	6126572	6181567	6122516	1.00	cps
Thallium	205-1	14387860	14562316	14664624	14538267	0.96	cps
Tin	118-1	5098725	5118656	5189765	5135716	0.93	cps
Titanium	47-1	797591	813400	808354	806448	1.00	cps
Uranium	238-1	20610592	20640232	20778089	20676304	0.43	cps
Vanadium	51-2	1463889	1493040	1489525	1482151	1.07	cps
Yttrium	89-1	14179863	13716982	13423742	13773529	2.77	cps
Yttrium	89-2	1881759	1853607	1860131	1865166	0.79	cps
Zinc	66-2	506886	514662	513762	511770	0.83	cps
Zirconium	90-1	10836142	10864949	10862293	10854461	0.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:17:52	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2392366	2413421	2401077	2402288	0.44	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:21:28 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1879009	1914075	1906034	1899706	0.97	cps
Antimony	121-1	11785774	11577132	11731122	11698009	0.92	cps
Arsenic	75-2	370268	379569	379286	376374	1.41	cps
Barium	135-1	15556474	15356161	15513223	15475286	0.68	cps
Barium	137-1	26713281	26626076	26741712	26693689	0.23	cps
Beryllium	9-1	1156539	1150518	1165811	1157622	0.67	cps
Bismuth	209-1	10528591	10133646	9900590	10187609	3.12	cps
Bismuth	209-2	5965450	6063221	5917602	5982091	1.24	cps
Boron	10-1	155695	154894	159213	156601	1.47	cps
Boron	11-1	808765	829362	850075	829401	2.49	cps
Cadmium	106-1	290176	287054	291808	289679	0.83	cps
Cadmium	108-1	194952	195436	195296	195228	0.13	cps
Cadmium	111-1	2735074	2714807	2767399	2739093	0.97	cps
Calcium	43-1	3422337	3373343	3412416	3402699	0.76	cps
Calcium	44-1	54997593	54520341	54891187	54803040	0.46	cps
Chromium	52-2	3451014	3537228	3532525	3506923	1.38	cps
Cobalt	59-2	5657603	5845333	5762510	5755149	1.63	cps
Copper	63-2	8297491	8574448	8366974	8412971	1.71	cps
Dysprosium	156-2	33	30	43	36	19.51	cps
Dysprosium	156-1	158	208	158	175	16.50	cps
Erbium	164-1	108	50	75	78	37.63	cps
Erbium	164-2	53	50	40	48	14.52	cps
Gadolinium	160-2	43	60	60	54	17.68	cps
Gadolinium	160-1	142	83	133	119	26.41	cps
Holmium	165-1	17439593	16875342	16508712	16941216	2.77	cps
Holmium	165-2	8731997	8701513	8622551	8685354	0.65	cps
Indium	115-2	2313216	2318698	2269382	2300432	1.17	cps
Indium	115-1	13014621	12469901	12314941	12599821	2.92	cps
Iron	56-2	150108120	154444526	153059809	152537485	1.45	cps
Iron	57-2	3669349	3828688	3786426	3761488	2.19	cps
Lead	206-1	9904060	9840013	9951660	9898577	0.57	cps
Lead	207-1	8858824	8903076	8935788	8899229	0.43	cps
Lead	208-1	39601557	39473157	39579205	39551307	0.17	cps
Lithium	6-1	889917	886214	861193	879108	1.78	cps
Magnesium	24-2	23462560	23733082	23697013	23630885	0.62	cps
Manganese	55-2	3636493	3752588	3718453	3702511	1.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:21:28	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11478913	11339948	11461362	11426741	0.66	cps
Molybdenum	95-1	6034460	5917782	6091639	6014627	1.47	cps
Molybdenum	96-1	7688576	7690985	7725092	7701551	0.27	cps
Molybdenum	97-1	3692219	3682105	3714147	3696157	0.44	cps
Molybdenum	98-1	9839670	9822860	9952581	9871704	0.71	cps
Neodymium	150-1	560	713	627	633	12.14	cps
Neodymium	150-2	47	50	53	50	6.66	cps
Nickel	60-2	1486216	1547618	1527521	1520452	2.06	cps
Phosphorus	31-2	95405	96637	97543	96528	1.11	cps
Potassium	39-2	11833687	12027049	11929982	11930240	0.81	cps
Rhodium	103-2	5484681	5521451	5391802	5465978	1.22	cps
Rhodium	103-1	11780074	11416776	11175653	11457501	2.66	cps
Scandium	45-1	7752162	7539991	7328814	7540322	2.81	cps
Scandium	45-2	321774	324524	314935	320411	1.54	cps
Selenium	77-2	6355	6868	6692	6638	3.93	cps
Selenium	78-2	22265	22935	22543	22581	1.49	cps
Selenium	82-1	166049	165526	165627	165734	0.17	cps
Silicon	28-1	5960440	5911190	6030091	5967240	1.00	cps
Silver	109-1	13538477	13451365	13670070	13553304	0.81	cps
Silver	107-1	14078987	14037619	14127541	14081382	0.32	cps
Sodium	23-2	43499371	45172654	44572909	44414978	1.91	cps
Strontium	86-1	3958663	3935061	3957333	3950352	0.34	cps
Strontium	88-1	34580141	34101945	34517366	34399817	0.76	cps
Sulfur	34-1	1205318	1206063	1211652	1207678	0.29	cps
Terbium	159-1	17859409	17515925	17144453	17506596	2.04	cps
Terbium	159-2	8633794	8600362	8447166	8560441	1.16	cps
Thallium	203-1	12184416	12108472	12091532	12128140	0.41	cps
Thallium	205-1	28722807	28349354	28489512	28520558	0.66	cps
Tin	118-1	10359755	10066618	10271055	10232476	1.47	cps
Titanium	47-1	1589212	1597586	1597154	1594651	0.30	cps
Uranium	238-1	41312396	40605128	41216852	41044792	0.93	cps
Vanadium	51-2	2877772	2947496	2929563	2918277	1.24	cps
Yttrium	89-2	1859902	1843832	1830686	1844807	0.79	cps
Yttrium	89-1	14197134	13640451	13465701	13767762	2.77	cps
Zinc	66-2	962623	1000576	987392	983530	1.96	cps
Zirconium	90-1	21426447	21456654	21720263	21534455	0.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:21:28	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4765156	4717891	4795501	4759516	0.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9849725	9877835	10239907	9989156	2.18	cps
Antimony	121-1	85393	77841	74447	79227	7.07	cps
Arsenic	75-2	698	619	770	696	10.92	cps
Barium	135-1	4651	4951	4918	4840	3.40	cps
Barium	137-1	8445	8870	7994	8436	5.19	cps
Beryllium	9-1	361	361	294	339	11.36	cps
Bismuth	209-2	5413406	5342991	5582675	5446357	2.26	cps
Bismuth	209-1	9203355	8920327	8512271	8878651	3.91	cps
Boron	10-1	15825	13298	12389	13837	12.87	cps
Boron	11-1	84687	73094	64296	74026	13.82	cps
Cadmium	108-1	88	104	79	90	14.10	cps
Cadmium	111-1	2783	2789	2576	2716	4.48	cps
Cadmium	106-1	2909	2975	2634	2839	6.38	cps
Calcium	43-1	17066765	17270196	17422708	17253223	1.04	cps
Calcium	44-1	275981473	277470090	280037440	277829667	0.74	cps
Chromium	52-2	105981	106562	107455	106666	0.70	cps
Cobalt	59-2	7992	7642	7722	7786	2.36	cps
Copper	63-2	15018	14427	15065	14837	2.39	cps
Dysprosium	156-2	67	63	97	76	24.30	cps
Dysprosium	156-1	233	108	125	156	43.63	cps
Erbium	164-1	142	58	50	83	60.83	cps
Erbium	164-2	37	40	40	39	4.94	cps
Gadolinium	160-2	127	120	80	109	23.18	cps
Gadolinium	160-1	217	208	158	194	16.23	cps
Holmium	165-2	8487883	8456094	8713601	8552526	1.64	cps
Holmium	165-1	16662959	16278878	15625672	16189170	3.24	cps
Indium	115-1	12395686	11844588	11598737	11946337	3.42	cps
Indium	115-2	2256340	2234074	2338186	2276200	2.41	cps
Iron	56-2	708780616	709139283	724142927	714020942	1.23	cps
Iron	57-2	17505480	17640173	17914564	17686739	1.18	cps
Lead	206-1	16221	15882	15815	15973	1.36	cps
Lead	207-1	12679	13613	13135	13142	3.56	cps
Lead	208-1	61541	61496	61218	61418	0.28	cps
Lithium	6-1	839834	811248	783147	811410	3.49	cps
Magnesium	24-2	118189765	118632711	121145599	119322692	1.34	cps
Manganese	55-2	14157	14484	13897	14179	2.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25390	26684	27202	26425	3.53	cps
Molybdenum	95-1	40450	42865	44813	42709	5.12	cps
Molybdenum	96-1	51745	52723	53619	52696	1.78	cps
Molybdenum	97-1	26684	26434	28296	27138	3.72	cps
Molybdenum	98-1	67301	68491	69948	68580	1.93	cps
Neodymium	150-1	193	187	147	176	14.38	cps
Neodymium	150-2	73	80	63	72	11.62	cps
Nickel	60-2	27990	27640	28371	28000	1.31	cps
Phosphorus	31-2	217	200	250	222	11.46	cps
Potassium	39-2	58185722	58461216	60539856	59062265	2.18	cps
Rhodium	103-2	5065824	4964244	5231376	5087148	2.65	cps
Rhodium	103-1	10926726	10496083	10148670	10523827	3.70	cps
Scandium	45-1	7701163	7449246	7169554	7439988	3.57	cps
Scandium	45-2	315016	310972	332910	319632	3.65	cps
Selenium	77-2	23	27	7	19	56.72	cps
Selenium	78-2	141	187	150	159	15.38	cps
Selenium	82-1	1194	1153	1287	1212	5.64	cps
Silicon	28-1	829957	828595	823910	827487	0.38	cps
Silver	107-1	1425	1333	1275	1345	5.62	cps
Silver	109-1	1358	1275	1333	1322	3.23	cps
Sodium	23-2	230774630	229462472	237011672	232416258	1.74	cps
Strontium	86-1	128100	129766	131162	129676	1.18	cps
Strontium	88-1	1123585	1127054	1133799	1128146	0.46	cps
Sulfur	34-1	256657	263441	263770	261289	1.54	cps
Terbium	159-1	17303896	16691919	16020471	16672095	3.85	cps
Terbium	159-2	8375091	8235975	8681218	8430762	2.70	cps
Thallium	203-1	8145	7569	7536	7750	4.42	cps
Thallium	205-1	19189	18380	17654	18408	4.17	cps
Tin	118-1	11197	12565	12573	12111	6.54	cps
Titanium	47-1	1258	1308	1408	1325	5.76	cps
Uranium	238-1	7995	7894	7636	7842	2.36	cps
Vanadium	51-2	953	1000	960	971	2.60	cps
Yttrium	89-2	1842272	1820518	1918497	1860429	2.77	cps
Yttrium	89-1	13634356	13225278	12935123	13264919	2.65	cps
Zinc	66-2	4744	4691	4944	4793	2.79	cps
Zirconium	90-1	4984	5668	5260	5304	6.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:25:00	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1108	1125	1158	1131	2.25	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:28:44 DataFile Name : 011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53723	52066	53538	53109	1.71	cps
Antimony	121-1	2220926	2244649	2250975	2238850	0.71	cps
Arsenic	75-2	80089	79007	82670	80589	2.34	cps
Barium	135-1	320569	317044	320136	319249	0.60	cps
Barium	137-1	558065	560488	565931	561494	0.72	cps
Beryllium	9-1	121538	124377	124765	123560	1.43	cps
Bismuth	209-1	10932359	10474777	10247790	10551642	3.30	cps
Bismuth	209-2	6373608	6163229	6247159	6261332	1.69	cps
Boron	10-1	111777	114281	114012	113357	1.21	cps
Boron	11-1	596490	606034	610425	604317	1.18	cps
Cadmium	106-1	57016	58229	57199	57481	1.14	cps
Cadmium	108-1	29410	30312	29961	29894	1.52	cps
Cadmium	111-1	306082	310509	314708	310433	1.39	cps
Calcium	43-1	84106	80427	82054	82196	2.24	cps
Calcium	44-1	1271488	1272108	1273470	1272355	0.08	cps
Chromium	52-2	364639	357042	369458	363713	1.72	cps
Cobalt	59-2	625628	623422	645963	631671	1.97	cps
Copper	63-2	459324	453442	472969	461912	2.17	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	133	108	208	150	34.70	cps
Erbium	164-2	63	87	47	66	30.65	cps
Gadolinium	160-2	20	23	23	22	8.65	cps
Gadolinium	160-1	100	117	100	106	9.11	cps
Holmium	165-2	8959729	8572478	8706532	8746246	2.25	cps
Holmium	165-1	17952699	17229855	16649777	17277444	3.78	cps
Indium	115-1	13909143	13501985	13013558	13474895	3.33	cps
Indium	115-2	2494243	2419210	2435308	2449587	1.61	cps
Iron	56-2	3042007	3001154	3133274	3058812	2.21	cps
Iron	57-2	73377	73919	77376	74891	2.90	cps
Lead	206-1	2001051	2020132	2026588	2015923	0.66	cps
Lead	207-1	1687681	1708157	1710267	1702035	0.73	cps
Lead	208-1	7839771	7896087	7952870	7896242	0.72	cps
Lithium	6-1	948820	914691	885427	916313	3.46	cps
Magnesium	24-2	304702	303199	313161	307021	1.75	cps
Manganese	55-2	199339	196626	203032	199665	1.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:28:44	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6879679	6797724	6904227	6860543	0.81	cps
Molybdenum	95-1	3605284	3582097	3615363	3600915	0.47	cps
Molybdenum	96-1	4605772	4573253	4644303	4607776	0.77	cps
Molybdenum	97-1	2218606	2212986	2246644	2226079	0.81	cps
Molybdenum	98-1	5891673	5900393	5945472	5912513	0.49	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	168034	165323	172846	168734	2.26	cps
Phosphorus	31-2	250	167	267	228	23.52	cps
Potassium	39-2	503782	500299	517960	507347	1.84	cps
Rhodium	103-2	5916131	5796055	5862355	5858180	1.03	cps
Rhodium	103-1	12821189	12609394	12089882	12506822	3.01	cps
Scandium	45-1	8320070	7982783	7779002	8027285	3.40	cps
Scandium	45-2	336077	327535	329036	330883	1.38	cps
Selenium	77-2	1500	1410	1363	1425	4.88	cps
Selenium	78-2	4953	4758	5044	4918	2.96	cps
Selenium	82-1	35763	36244	36229	36079	0.76	cps
Silicon	28-1	3505155	3452462	3537607	3498408	1.23	cps
Silver	109-1	1450379	1465240	1482633	1466084	1.10	cps
Silver	107-1	1529386	1534838	1544802	1536342	0.51	cps
Sodium	23-2	980593	980786	1018247	993209	2.18	cps
Strontium	86-1	2390214	2375636	2393007	2386286	0.39	cps
Strontium	88-1	21014033	20783689	20961799	20919841	0.58	cps
Sulfur	34-1	271940	271693	277122	273585	1.12	cps
Terbium	159-1	18424923	17880081	17122960	17809321	3.67	cps
Terbium	159-2	8901883	8626058	8722179	8750040	1.60	cps
Thallium	203-1	2490349	2486840	2505133	2494107	0.39	cps
Thallium	205-1	6044372	6050769	6079485	6058209	0.31	cps
Tin	118-1	6188588	6077707	6256833	6174376	1.46	cps
Titanium	47-1	963411	973817	975308	970846	0.67	cps
Uranium	238-1	23467664	23115177	23237352	23273397	0.77	cps
Vanadium	51-2	300392	300583	311096	304024	2.01	cps
Yttrium	89-2	1945356	1895687	1931537	1924193	1.33	cps
Yttrium	89-1	15071465	14489883	13999837	14520395	3.69	cps
Zinc	66-2	109695	107710	111875	109760	1.90	cps
Zirconium	90-1	12802389	13048140	13160672	13003734	1.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:28:44	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2852062	2835156	2893610	2860276	1.05	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICB0101 Instrumnet Name : P7
 Client Sample ID : ICB0101 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:32:13 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	133	108	114	15.23	cps
Antimony	121-1	47632	43736	40501	43956	8.12	cps
Arsenic	75-2	256	244	269	256	4.70	cps
Barium	135-1	175	183	275	211	26.28	cps
Barium	137-1	225	292	392	303	27.71	cps
Beryllium	9-1	239	172	183	198	18.03	cps
Bismuth	209-2	6106984	5956139	6204525	6089216	2.06	cps
Bismuth	209-1	10821168	10362238	9998283	10393896	3.97	cps
Boron	10-1	5977	5326	5543	5615	5.90	cps
Boron	11-1	32277	29421	27000	29566	8.93	cps
Cadmium	111-1	2299	2141	2187	2209	3.68	cps
Cadmium	106-1	3125	2984	2984	3031	2.70	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	300	392	342	344	13.32	cps
Calcium	44-1	19164	18371	20131	19222	4.59	cps
Chromium	52-2	1633	1560	1623	1606	2.48	cps
Cobalt	59-2	273	253	287	271	6.19	cps
Copper	63-2	2534	2390	2367	2430	3.71	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	125	92	67	94	30.99	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	17	37	33	29	37.08	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-1	17754716	17066246	16387644	17069535	4.00	cps
Holmium	165-2	8620229	8302952	8697519	8540233	2.45	cps
Indium	115-1	14006723	13515295	12883811	13468610	4.18	cps
Indium	115-2	2424382	2323810	2446486	2398226	2.73	cps
Iron	56-2	11799	12400	14046	12749	9.12	cps
Iron	57-2	278	289	294	287	2.96	cps
Lead	206-1	1922	1834	1822	1859	2.95	cps
Lead	207-1	1628	1672	1611	1637	1.93	cps
Lead	208-1	7534	7534	7284	7451	1.94	cps
Lithium	6-1	932459	895004	857225	894896	4.20	cps
Magnesium	24-2	1150	1067	1308	1175	10.45	cps
Manganese	55-2	137	107	160	134	19.88	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICB0101 Instrumnet Name : P7
 Client Sample ID : ICB0101 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:32:13 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5776	6052	6960	6263	9.89	cps
Molybdenum	95-1	8536	10429	10880	9948	12.50	cps
Molybdenum	96-1	8995	10438	11038	10157	10.34	cps
Molybdenum	97-1	5660	6343	7094	6366	11.27	cps
Molybdenum	98-1	14091	15175	17645	15637	11.65	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Nickel	60-2	103	93	100	99	5.15	cps
Phosphorus	31-2	258	200	217	225	13.35	cps
Potassium	39-2	26600	26048	26475	26374	1.10	cps
Rhodium	103-2	5747413	5571302	5758680	5692465	1.85	cps
Rhodium	103-1	12864949	12494445	12082986	12480793	3.13	cps
Scandium	45-1	8347761	7959149	7654454	7987121	4.35	cps
Scandium	45-2	322355	313197	327551	321034	2.26	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	82-1	1220	993	1034	1082	11.18	cps
Selenium	78-2	96	107	104	102	5.52	cps
Silicon	28-1	747892	745121	742547	745187	0.36	cps
Silver	109-1	242	367	308	306	20.47	cps
Silver	107-1	308	225	342	292	20.60	cps
Sodium	23-2	31726	30048	30841	30872	2.72	cps
Strontium	86-1	925	1050	917	964	7.75	cps
Strontium	88-1	1175	1133	967	1092	10.10	cps
Sulfur	34-1	269393	276972	279340	275235	1.89	cps
Terbium	159-1	18158130	17657769	17108922	17641607	2.97	cps
Terbium	159-2	8539187	8347227	8587538	8491318	1.50	cps
Thallium	203-1	2617	2575	2450	2548	3.41	cps
Thallium	205-1	5960	5610	6010	5860	3.72	cps
Tin	118-1	5735	6185	6877	6266	9.18	cps
Titanium	47-1	225	217	250	231	7.52	cps
Uranium	238-1	1575	1659	1417	1550	7.92	cps
Vanadium	51-2	67	50	70	62	17.22	cps
Yttrium	89-2	1890076	1837366	1899601	1875681	1.79	cps
Yttrium	89-1	14846365	14553675	13805944	14401995	3.73	cps
Zinc	66-2	250	263	250	254	3.02	cps
Zirconium	90-1	2575	2634	2584	2598	1.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICB0101	Instrumnet Name :	P7
Client Sample ID :	ICB0101	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:32:13	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	492	633	569	12.62	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:35:45 DataFile Name : 013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9518090	9500785	9821886	9613587	1.88	cps
Antimony	121-1	35120	36048	35329	35499	1.37	cps
Arsenic	75-2	230	243	252	241	4.63	cps
Barium	135-1	4934	4718	5276	4976	5.66	cps
Barium	137-1	8470	8186	8261	8306	1.77	cps
Beryllium	9-1	439	472	456	456	3.66	cps
Bismuth	209-1	10228118	9950878	9593215	9924070	3.21	cps
Bismuth	209-2	5904722	5913244	5901891	5906619	0.10	cps
Boron	10-1	4376	4101	3859	4112	6.29	cps
Boron	11-1	24078	20490	19889	21486	10.54	cps
Cadmium	106-1	3025	2692	2892	2870	5.85	cps
Cadmium	108-1	2096	2129	2042	2089	2.11	cps
Cadmium	111-1	3376	2861	2995	3077	8.68	cps
Calcium	43-1	3395944	3418921	3426852	3413906	0.47	cps
Calcium	44-1	55686349	55119714	55753691	55519918	0.63	cps
Chromium	52-2	70863	72045	73402	72103	1.76	cps
Cobalt	59-2	7259	7038	7359	7219	2.27	cps
Copper	63-2	36646	37351	37578	37192	1.31	cps
Dysprosium	156-2	30	37	30	32	11.95	cps
Dysprosium	156-1	25	50	75	50	50.00	cps
Erbium	164-1	83	83	117	94	20.37	cps
Erbium	164-2	43	47	50	47	7.15	cps
Gadolinium	160-2	70	37	47	51	33.46	cps
Gadolinium	160-1	83	50	183	106	65.74	cps
Holmium	165-1	17687416	17095243	16568517	17117058	3.27	cps
Holmium	165-2	8824957	8774255	8745620	8781611	0.46	cps
Indium	115-2	2379278	2346893	2385063	2370411	0.87	cps
Indium	115-1	13376889	12891065	12690449	12986134	2.72	cps
Iron	56-2	284651729	287100406	294666995	288806377	1.81	cps
Iron	57-2	6968169	7225165	7279889	7157741	2.33	cps
Lead	206-1	44402	45261	45484	45049	1.27	cps
Lead	207-1	33242	34674	34334	34083	2.19	cps
Lead	208-1	162238	166189	165668	164698	1.30	cps
Lithium	6-1	912244	885213	862436	886631	2.81	cps
Magnesium	24-2	23701554	23760844	24396643	23953014	1.61	cps
Manganese	55-2	15138	14801	15301	15080	1.69	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:35:45	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6973759	6900268	6973640	6949222	0.61	cps
Molybdenum	95-1	12120309	12015398	12061978	12065895	0.44	cps
Molybdenum	96-1	12879477	12823584	12933582	12878881	0.43	cps
Molybdenum	97-1	7736997	7616776	7698343	7684039	0.80	cps
Molybdenum	98-1	19933359	19733463	19868837	19845220	0.51	cps
Neodymium	150-1	73	60	53	62	16.37	cps
Neodymium	150-2	23	27	23	24	7.89	cps
Nickel	60-2	8019	8489	8866	8458	5.02	cps
Phosphorus	31-2	490430	493257	516665	500117	2.88	cps
Potassium	39-2	23021358	23097278	23851233	23323290	1.97	cps
Rhodium	103-1	12156887	11652158	11428703	11745916	3.18	cps
Rhodium	103-2	5534798	5484733	5490712	5503415	0.50	cps
Scandium	45-2	329352	323658	326171	326394	0.87	cps
Scandium	45-1	8033549	7772415	7600833	7802266	2.79	cps
Selenium	82-1	985	934	989	969	3.18	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	85	100	69	85	18.62	cps
Silicon	28-1	857749	881513	863155	867472	1.44	cps
Silver	109-1	500	475	492	489	2.60	cps
Silver	107-1	483	517	692	564	19.85	cps
Sodium	23-2	45307998	45103914	46916034	45775982	2.17	cps
Strontium	86-1	136787	136417	134996	136067	0.70	cps
Strontium	88-1	1178060	1188454	1187468	1184661	0.48	cps
Sulfur	34-1	4362703	4404903	4452429	4406678	1.02	cps
Terbium	159-1	18087338	17642660	17115026	17615008	2.76	cps
Terbium	159-2	8776306	8662961	8607750	8682339	0.99	cps
Thallium	203-1	3251	3859	3984	3698	10.61	cps
Thallium	205-1	7294	9095	9679	8689	14.31	cps
Tin	118-1	4284	4643	5151	4693	9.28	cps
Titanium	47-1	3204846	3189628	3212538	3202337	0.36	cps
Uranium	238-1	1342	1342	1592	1425	10.13	cps
Vanadium	51-2	477	540	433	483	11.10	cps
Yttrium	89-2	1894183	1898047	1877646	1889959	0.57	cps
Yttrium	89-1	14680092	14114199	13628416	14140903	3.72	cps
Zinc	66-2	6352	5851	6382	6195	4.81	cps
Zirconium	90-1	4868	4659	4443	4656	4.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:35:45	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	908	933	903	3.73	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:39:12 DataFile Name : 014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9364516	9322167	9586893	9424525	1.51	cps
Antimony	121-1	240129	237925	236400	238152	0.79	cps
Arsenic	75-2	7591	7550	8037	7726	3.50	cps
Barium	135-1	66644	66643	68033	67107	1.20	cps
Barium	137-1	115545	115837	117258	116213	0.79	cps
Beryllium	9-1	23825	24470	24242	24179	1.35	cps
Bismuth	209-1	10408507	10032238	9796476	10079074	3.06	cps
Bismuth	209-2	5957381	5836497	5871054	5888311	1.06	cps
Boron	10-1	13114	13140	12497	12917	2.82	cps
Boron	11-1	69762	70281	71026	70356	0.90	cps
Cadmium	111-1	58719	59056	58856	58877	0.29	cps
Cadmium	106-1	10921	10271	10529	10574	3.10	cps
Cadmium	108-1	6377	6698	6602	6559	2.51	cps
Calcium	43-1	3371956	3408907	3417763	3399542	0.71	cps
Calcium	44-1	54892537	55606003	55968995	55489178	0.99	cps
Chromium	52-2	140132	141074	144210	141805	1.51	cps
Cobalt	59-2	124526	123485	125754	124588	0.91	cps
Copper	63-2	123375	122450	125365	123730	1.20	cps
Dysprosium	156-2	33	23	37	31	22.31	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Erbium	164-1	108	117	108	111	4.33	cps
Erbium	164-2	60	30	40	43	35.25	cps
Gadolinium	160-2	63	40	43	49	25.81	cps
Gadolinium	160-1	100	100	67	89	21.65	cps
Holmium	165-2	8832951	8718127	8719462	8756846	0.75	cps
Holmium	165-1	17740404	17314935	16737821	17264387	2.91	cps
Indium	115-1	13553780	13098772	12795390	13149314	2.90	cps
Indium	115-2	2426769	2377122	2367428	2390439	1.33	cps
Iron	56-2	283115573	283032762	288408629	284852321	1.08	cps
Iron	57-2	7019768	6992721	7088657	7033715	0.70	cps
Lead	206-1	235725	233315	235171	234737	0.54	cps
Lead	207-1	188895	190527	191126	190183	0.61	cps
Lead	208-1	885930	888919	893027	889292	0.40	cps
Lithium	6-1	917057	888128	870344	891843	2.64	cps
Magnesium	24-2	23452934	23356676	23775546	23528385	0.93	cps
Manganese	55-2	52754	52671	53310	52912	0.66	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:39:12 DataFile Name : 014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7580435	7635516	7524934	7580295	0.73	cps
Molybdenum	95-1	12411340	12401763	12446431	12419845	0.19	cps
Molybdenum	96-1	13193714	13274508	13221248	13229823	0.31	cps
Molybdenum	97-1	7836204	7909826	7843627	7863219	0.52	cps
Molybdenum	98-1	20429908	20414794	20400428	20415044	0.07	cps
Neodymium	150-1	100	87	60	82	24.77	cps
Neodymium	150-2	23	20	20	21	9.11	cps
Nickel	60-2	39216	38811	39547	39191	0.94	cps
Phosphorus	31-2	488065	486089	502057	492070	1.77	cps
Potassium	39-2	22670424	22826368	23388615	22961802	1.65	cps
Rhodium	103-2	5624943	5539995	5478806	5547915	1.32	cps
Rhodium	103-1	12243972	11834585	11325444	11801334	3.90	cps
Scandium	45-1	8153505	7912057	7624626	7896729	3.35	cps
Scandium	45-2	331872	327114	327732	328906	0.79	cps
Selenium	77-2	143	153	197	164	17.24	cps
Selenium	78-2	550	526	533	536	2.30	cps
Selenium	82-1	4400	4290	4223	4304	2.07	cps
Silicon	28-1	1277385	1270436	1274804	1274208	0.28	cps
Silver	109-1	255918	256936	262823	258559	1.44	cps
Silver	107-1	269919	270930	271585	270811	0.31	cps
Sodium	23-2	44917329	44804468	45735192	45152329	1.12	cps
Strontium	86-1	366281	368622	367753	367552	0.32	cps
Strontium	88-1	3221016	3254977	3252015	3242669	0.58	cps
Sulfur	34-1	4298091	4304238	4330908	4311079	0.40	cps
Terbium	159-1	18431168	17925981	17192279	17849809	3.49	cps
Terbium	159-2	8826903	8650258	8630356	8702506	1.24	cps
Thallium	203-1	229806	233036	236058	232967	1.34	cps
Thallium	205-1	562500	561589	561667	561919	0.09	cps
Tin	118-1	584197	584734	588373	585768	0.39	cps
Titanium	47-1	3289242	3314800	3324117	3309386	0.55	cps
Uranium	238-1	2261318	2286294	2290931	2279514	0.70	cps
Vanadium	51-2	59312	59278	60879	59823	1.53	cps
Yttrium	89-2	1911861	1889819	1872235	1891305	1.05	cps
Yttrium	89-1	14782661	14338537	13839040	14320079	3.30	cps
Zinc	66-2	16600	16636	16626	16621	0.11	cps
Zirconium	90-1	1272897	1284074	1278580	1278517	0.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:39:12	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	281172	285150	278383	281568	1.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	990284	985673	997061	991006	0.58	cps
Antimony	121-1	6010768	6000518	5996724	6002670	0.12	cps
Arsenic	75-2	198356	198889	201100	199448	0.73	cps
Barium	135-1	8150477	8011872	8097800	8086717	0.87	cps
Barium	137-1	14048894	13891914	14096083	14012297	0.76	cps
Beryllium	9-1	607935	599806	610618	606120	0.93	cps
Bismuth	209-1	10477905	10228012	10098648	10268188	1.88	cps
Bismuth	209-2	6168827	6079439	6003386	6083884	1.36	cps
Boron	10-1	72784	76887	78563	76078	3.91	cps
Boron	11-1	388880	410111	425982	408324	4.56	cps
Cadmium	106-1	154586	153659	155791	154679	0.69	cps
Cadmium	108-1	102664	104410	105442	104172	1.35	cps
Cadmium	111-1	1451772	1461061	1450139	1454324	0.41	cps
Calcium	43-1	1851097	1854538	1843097	1849577	0.32	cps
Calcium	44-1	30192959	30020917	29849488	30021122	0.57	cps
Chromium	52-2	1843756	1853792	1858070	1851873	0.40	cps
Cobalt	59-2	3074611	3094643	3118841	3096031	0.72	cps
Copper	63-2	4440172	4492782	4516320	4483091	0.87	cps
Dysprosium	156-2	23	23	33	27	21.65	cps
Dysprosium	156-1	142	100	92	111	24.11	cps
Erbium	164-1	142	133	67	114	36.09	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-2	43	43	47	44	4.34	cps
Gadolinium	160-1	100	158	108	122	25.81	cps
Holmium	165-2	8917387	8892233	8672373	8827331	1.53	cps
Holmium	165-1	18090636	17573569	16993469	17552558	3.13	cps
Indium	115-1	14078761	13522042	13031454	13544086	3.87	cps
Indium	115-2	2465405	2454156	2401660	2440407	1.39	cps
Iron	56-2	83018105	83399274	84265796	83561058	0.77	cps
Iron	57-2	2038738	2056116	2070009	2054954	0.76	cps
Lead	206-1	4724475	4759717	4777663	4753952	0.57	cps
Lead	207-1	4197905	4220545	4226157	4214869	0.35	cps
Lead	208-1	19174751	19254659	19204866	19211425	0.21	cps
Lithium	6-1	935054	918290	872378	908574	3.57	cps
Magnesium	24-2	12486499	12429954	12640504	12518986	0.87	cps
Manganese	55-2	1946896	1962408	1989868	1966391	1.11	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6086077	6123428	5977480	6062329	1.25	cps
Molybdenum	95-1	3175937	3168104	3160487	3168176	0.24	cps
Molybdenum	96-1	4056781	4043092	4022454	4040776	0.43	cps
Molybdenum	97-1	1955612	1950841	1948166	1951540	0.19	cps
Molybdenum	98-1	5101954	5084872	5085987	5090938	0.19	cps
Neodymium	150-1	367	400	280	349	17.76	cps
Neodymium	150-2	53	33	40	42	24.12	cps
Nickel	60-2	814216	817009	824657	818627	0.66	cps
Phosphorus	31-2	50545	50896	52242	51228	1.75	cps
Potassium	39-2	6564656	6604845	6608974	6592825	0.37	cps
Rhodium	103-2	5797370	5797038	5675712	5756706	1.22	cps
Rhodium	103-1	12851991	12314347	12010095	12392145	3.44	cps
Scandium	45-1	8559465	8233941	7836171	8209859	4.41	cps
Scandium	45-2	338421	339616	329123	335720	1.71	cps
Selenium	77-2	3370	3454	3467	3430	1.53	cps
Selenium	78-2	11899	11983	12146	12009	1.04	cps
Selenium	82-1	88435	89395	89540	89123	0.67	cps
Silicon	28-1	3744130	3827592	3891764	3821162	1.94	cps
Silver	109-1	7345627	7273380	7223278	7280762	0.84	cps
Silver	107-1	7586842	7577223	7548791	7570952	0.26	cps
Sodium	23-2	23101568	23153345	23461394	23238769	0.84	cps
Strontium	86-1	2121974	2095404	2111435	2109604	0.63	cps
Strontium	88-1	18575821	18517937	18387160	18493639	0.52	cps
Sulfur	34-1	763821	774218	773856	770632	0.77	cps
Terbium	159-1	18857782	18391752	17672358	18307297	3.26	cps
Terbium	159-2	8946473	8716295	8616777	8759848	1.93	cps
Thallium	203-1	5944181	5941473	6004153	5963269	0.59	cps
Thallium	205-1	14452177	14245973	14364460	14354203	0.72	cps
Tin	118-1	5261773	5278576	5257800	5266050	0.21	cps
Titanium	47-1	861052	861797	857524	860125	0.27	cps
Uranium	238-1	19705740	19862150	20068598	19878830	0.92	cps
Vanadium	51-2	1542657	1539897	1547748	1543434	0.26	cps
Yttrium	89-2	1968779	1961673	1920262	1950238	1.34	cps
Yttrium	89-1	15409413	14739534	14288564	14812504	3.81	cps
Zinc	66-2	515770	527724	532231	525241	1.62	cps
Zirconium	90-1	11527113	11461016	11420371	11469500	0.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:47:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2514210	2507808	2518940	2513653	0.22	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:51:01 DataFile Name : 016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	125	175	153	16.66	cps
Antimony	121-1	60189	52014	48694	53632	11.03	cps
Arsenic	75-2	256	252	335	281	16.76	cps
Barium	135-1	475	450	367	431	13.17	cps
Barium	137-1	900	742	650	764	16.56	cps
Beryllium	9-1	167	183	189	180	6.44	cps
Bismuth	209-2	5923382	5694623	6090407	5902804	3.37	cps
Bismuth	209-1	10771560	10422075	10006989	10400208	3.68	cps
Boron	10-1	7927	7044	6543	7171	9.77	cps
Boron	11-1	42419	37949	33747	38038	11.40	cps
Cadmium	106-1	2859	2984	2942	2928	2.17	cps
Cadmium	108-1	21	25	46	31	43.84	cps
Cadmium	111-1	2216	2317	2194	2242	2.93	cps
Calcium	43-1	225	442	350	339	32.09	cps
Calcium	44-1	20457	21508	20799	20921	2.56	cps
Chromium	52-2	1663	1537	1757	1652	6.68	cps
Cobalt	59-2	277	207	230	238	14.99	cps
Copper	63-2	2550	2734	2934	2739	7.00	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-2	37	7	30	24	64.43	cps
Erbium	164-1	50	42	75	56	31.22	cps
Gadolinium	160-1	83	75	58	72	17.62	cps
Gadolinium	160-2	7	33	13	18	78.05	cps
Holmium	165-2	8411354	7980279	8531713	8307782	3.49	cps
Holmium	165-1	17603795	17497762	16403964	17168507	3.87	cps
Indium	115-2	2364988	2273159	2431581	2356576	3.38	cps
Indium	115-1	14053423	13707160	13088313	13616298	3.59	cps
Iron	56-2	11427	11205	13941	12191	12.46	cps
Iron	57-2	161	211	283	219	28.12	cps
Lead	206-1	2306	2100	2150	2185	4.91	cps
Lead	207-1	1939	2056	1911	1969	3.89	cps
Lead	208-1	9074	8674	8735	8827	2.44	cps
Lithium	6-1	912511	888338	834060	878303	4.57	cps
Magnesium	24-2	917	975	1250	1047	17.00	cps
Manganese	55-2	180	140	160	160	12.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:51:01	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5510	6210	7102	6274	12.72	cps
Molybdenum	95-1	8011	9478	10796	9429	14.78	cps
Molybdenum	96-1	8528	10396	11155	10026	13.48	cps
Molybdenum	97-1	4951	5651	6660	5754	14.93	cps
Molybdenum	98-1	13448	14466	16694	14870	11.16	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Nickel	60-2	97	83	90	90	7.41	cps
Phosphorus	31-2	258	167	150	192	30.43	cps
Potassium	39-2	25690	26374	26374	26146	1.51	cps
Rhodium	103-2	5632228	5383116	5741473	5585606	3.29	cps
Rhodium	103-1	13048314	12684696	12031589	12588200	4.09	cps
Scandium	45-1	8305485	8045328	7678523	8009779	3.93	cps
Scandium	45-2	313125	304236	323220	313527	3.03	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	82-1	1233	1151	1240	1208	4.09	cps
Selenium	78-2	130	102	119	117	11.98	cps
Silicon	28-1	804025	782365	789283	791891	1.40	cps
Silver	107-1	783	392	583	586	33.41	cps
Silver	109-1	717	433	517	556	26.21	cps
Sodium	23-2	24404	23528	24446	24126	2.15	cps
Strontium	86-1	850	983	742	858	14.10	cps
Strontium	88-1	1292	1200	1242	1245	3.69	cps
Sulfur	34-1	260802	262560	264441	262601	0.69	cps
Terbium	159-2	8224551	8009074	8487293	8240306	2.91	cps
Terbium	159-1	18530857	17887073	17098284	17838738	4.02	cps
Thallium	203-1	1559	1467	1350	1458	7.16	cps
Thallium	205-1	3751	3567	3117	3478	9.37	cps
Tin	118-1	5134	5268	5702	5368	5.52	cps
Titanium	47-1	350	333	308	331	6.34	cps
Uranium	238-1	1784	1450	1592	1609	10.40	cps
Vanadium	51-2	77	57	77	70	16.49	cps
Yttrium	89-2	1833110	1770545	1900365	1834673	3.54	cps
Yttrium	89-1	15004703	14597871	13921985	14508186	3.77	cps
Zinc	66-2	253	217	237	236	7.79	cps
Zirconium	90-1	2559	2609	2484	2550	2.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:51:01	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	600	717	636	10.99	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2075	1875	1892	1947	5.70	cps
Antimony	121-1	37768	37560	36123	37150	2.41	cps
Arsenic	75-2	459	459	461	460	0.23	cps
Barium	135-1	28238	28797	27770	28269	1.82	cps
Barium	137-1	46571	48260	47942	47591	1.89	cps
Beryllium	9-1	1245	1095	1195	1178	6.48	cps
Bismuth	209-1	10515328	10242142	9974873	10244115	2.64	cps
Bismuth	209-2	5947368	5776880	6052451	5925567	2.35	cps
Boron	10-1	4493	3851	3709	4017	10.39	cps
Boron	11-1	22492	21241	20281	21338	5.20	cps
Cadmium	106-1	3601	3176	3100	3292	8.19	cps
Cadmium	108-1	163	171	200	178	11.08	cps
Cadmium	111-1	4874	4679	4576	4710	3.21	cps
Calcium	43-1	16026	16368	15392	15929	3.11	cps
Calcium	44-1	270362	272137	269803	270767	0.45	cps
Chromium	52-2	8156	8046	8386	8196	2.12	cps
Cobalt	59-2	5788	5531	6028	5782	4.30	cps
Copper	63-2	10057	10027	10531	10205	2.77	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	125	58	125	103	37.45	cps
Erbium	164-2	20	43	30	31	37.62	cps
Gadolinium	160-2	30	27	13	23	37.81	cps
Gadolinium	160-1	58	75	92	75	22.22	cps
Holmium	165-2	8411668	8194087	8563171	8389642	2.21	cps
Holmium	165-1	17469995	17082171	16740994	17097720	2.13	cps
Indium	115-1	13708204	13571449	13192453	13490702	1.98	cps
Indium	115-2	2364364	2316208	2407337	2362637	1.93	cps
Iron	56-2	132593	132526	141246	135455	3.70	cps
Iron	57-2	3334	3328	3206	3289	2.20	cps
Lead	206-1	10727	10643	10588	10653	0.66	cps
Lead	207-1	9409	9026	9265	9233	2.10	cps
Lead	208-1	42550	41866	42077	42164	0.83	cps
Lithium	6-1	899526	869991	849043	872854	2.91	cps
Magnesium	24-2	104824	104615	109197	106212	2.44	cps
Manganese	55-2	1820	1967	2060	1949	6.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24197	25023	25540	24920	2.72	cps
Molybdenum	95-1	29899	30868	31736	30834	2.98	cps
Molybdenum	96-1	33223	33014	33248	33162	0.39	cps
Molybdenum	97-1	18938	19431	19397	19255	1.43	cps
Molybdenum	98-1	46829	48868	48751	48149	2.38	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1447	1553	1550	1517	4.00	cps
Phosphorus	31-2	250	325	325	300	14.43	cps
Potassium	39-2	122569	123301	130639	125503	3.56	cps
Rhodium	103-2	5625864	5443291	5738817	5602657	2.66	cps
Rhodium	103-1	12851177	12582283	12256888	12563449	2.37	cps
Scandium	45-1	8126841	8034109	7809515	7990155	2.04	cps
Scandium	45-2	319902	310161	323306	317790	2.15	cps
Selenium	77-2	40	30	33	34	14.78	cps
Selenium	78-2	206	198	222	209	5.91	cps
Selenium	82-1	1839	1876	1839	1852	1.16	cps
Silicon	28-1	790915	790994	794054	791988	0.23	cps
Silver	109-1	13015	12273	13115	12801	3.60	cps
Silver	107-1	13199	13106	14191	13499	4.45	cps
Sodium	23-2	213138	212771	223072	216327	2.70	cps
Strontium	86-1	4718	4601	4551	4623	1.85	cps
Strontium	88-1	32855	35069	34108	34011	3.26	cps
Sulfur	34-1	265745	267916	267765	267142	0.45	cps
Terbium	159-1	18000972	17753129	17242952	17665684	2.19	cps
Terbium	159-2	8384716	8099366	8433214	8305765	2.17	cps
Thallium	203-1	10788	10496	10780	10688	1.56	cps
Thallium	205-1	27003	26369	27254	26875	1.70	cps
Tin	118-1	48418	48100	48593	48370	0.52	cps
Titanium	47-1	7385	7569	7277	7410	1.99	cps
Uranium	238-1	35926	35391	34940	35419	1.39	cps
Vanadium	51-2	12822	12155	12973	12650	3.44	cps
Yttrium	89-2	1845330	1800389	1883295	1843005	2.25	cps
Yttrium	89-1	14675945	14383582	14103341	14387623	1.99	cps
Zinc	66-2	1183	957	1293	1145	15.00	cps
Zirconium	90-1	19197	19815	18688	19233	2.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:54:31	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4192	4201	4526	4306	4.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BL	Instrumnet Name :	P7
Client Sample ID :	PB95739BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:58:01	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	125	67	100	30.05	cps
Antimony	121-1	8920	9095	8753	8923	1.92	cps
Arsenic	75-2	63	56	89	69	25.32	cps
Barium	135-1	92	208	75	125	58.12	cps
Barium	137-1	158	208	183	183	13.64	cps
Beryllium	9-1	106	83	122	104	18.81	cps
Bismuth	209-1	10697792	10198521	9836851	10244388	4.22	cps
Bismuth	209-2	5773723	5674903	5952769	5800465	2.43	cps
Boron	10-1	2159	2175	2017	2117	4.11	cps
Boron	11-1	12064	11580	10612	11419	6.47	cps
Cadmium	106-1	3100	2892	2725	2906	6.47	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Cadmium	111-1	2203	2052	1947	2067	6.24	cps
Calcium	43-1	342	200	225	256	29.59	cps
Calcium	44-1	18171	18596	19297	18688	3.04	cps
Chromium	52-2	1467	1593	1670	1577	6.51	cps
Cobalt	59-2	207	193	177	192	7.82	cps
Copper	63-2	2147	2027	2234	2136	4.86	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	67	117	58	81	39.16	cps
Erbium	164-2	13	30	7	17	72.11	cps
Gadolinium	160-2	23	17	30	23	28.56	cps
Gadolinium	160-1	25	83	42	50	60.09	cps
Holmium	165-1	17527099	16716474	16215167	16819580	3.94	cps
Holmium	165-2	8136939	8095291	8377089	8203106	1.85	cps
Indium	115-2	2350228	2261114	2383742	2331695	2.72	cps
Indium	115-1	13935640	13422969	12924029	13427546	3.77	cps
Iron	56-2	8453	7074	8025	7851	8.99	cps
Iron	57-2	256	172	178	202	23.08	cps
Lead	206-1	2078	1956	2289	2108	8.00	cps
Lead	207-1	1717	1750	1867	1778	4.43	cps
Lead	208-1	8146	7973	8246	8122	1.70	cps
Lithium	6-1	901804	856996	819371	859390	4.80	cps
Magnesium	24-2	700	517	783	667	20.46	cps
Manganese	55-2	123	73	67	88	35.29	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95739BL Instrumnet Name : P7
 Client Sample ID : PB95739BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 13:58:01 DataFile Name : 018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1809	2325	1895	20.83	cps
Molybdenum	95-1	2159	2300	2592	2350	9.40	cps
Molybdenum	96-1	2542	2384	2784	2570	7.84	cps
Molybdenum	97-1	1242	1417	1675	1445	15.09	cps
Molybdenum	98-1	3601	3784	4376	3920	10.34	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	97	107	91	20.80	cps
Phosphorus	31-2	183	200	150	178	14.32	cps
Potassium	39-2	24521	24722	24538	24593	0.45	cps
Rhodium	103-2	5558599	5384932	5685696	5543076	2.72	cps
Rhodium	103-1	13014317	12280216	11995983	12430172	4.23	cps
Scandium	45-2	312426	306457	317486	312123	1.77	cps
Scandium	45-1	8277819	7801000	7628266	7902361	4.26	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	63	78	89	77	17.00	cps
Selenium	82-1	1042	1011	1302	1118	14.29	cps
Silicon	28-1	777172	767384	769278	771278	0.67	cps
Silver	109-1	133	142	200	158	22.94	cps
Silver	107-1	217	233	150	200	22.05	cps
Sodium	23-2	18178	17544	17711	17811	1.85	cps
Strontium	86-1	842	867	925	878	4.87	cps
Strontium	88-1	500	367	450	439	15.35	cps
Sulfur	34-1	264167	266553	271353	267358	1.37	cps
Terbium	159-2	8187417	7895524	8278022	8120321	2.46	cps
Terbium	159-1	18293805	17462233	16794411	17516817	4.29	cps
Thallium	203-1	583	433	508	508	14.75	cps
Thallium	205-1	1133	1400	1225	1253	10.82	cps
Tin	118-1	1517	1700	1909	1709	11.47	cps
Titanium	47-1	217	225	192	211	8.22	cps
Uranium	238-1	250	383	400	344	23.87	cps
Vanadium	51-2	40	17	27	28	42.13	cps
Yttrium	89-2	1817273	1775543	1873234	1822017	2.69	cps
Yttrium	89-1	14841872	14385501	13907635	14378336	3.25	cps
Zinc	66-2	230	217	220	222	3.12	cps
Zirconium	90-1	1617	1525	1533	1558	3.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BL	Instrumnet Name :	P7
Client Sample ID :	PB95739BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 13:58:01	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	358	417	364	13.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	994542	1021151	1034968	1016887	2.02	cps
Antimony	121-1	5930641	5956712	6042084	5976479	0.98	cps
Arsenic	75-2	196470	201881	204326	200892	2.00	cps
Barium	135-1	7979653	8055061	8093594	8042769	0.72	cps
Barium	137-1	13818578	14009112	13981659	13936450	0.74	cps
Beryllium	9-1	594455	605929	607001	602462	1.15	cps
Bismuth	209-2	6017036	6129008	6013718	6053254	1.08	cps
Bismuth	209-1	10495972	10027540	9700950	10074820	3.97	cps
Boron	10-1	69150	73563	77030	73247	5.39	cps
Boron	11-1	376657	392604	411099	393454	4.38	cps
Cadmium	108-1	103180	104250	105225	104218	0.98	cps
Cadmium	111-1	1445221	1454400	1464925	1454849	0.68	cps
Cadmium	106-1	154651	155257	158158	156022	1.20	cps
Calcium	43-1	1817054	1844972	1853690	1838572	1.04	cps
Calcium	44-1	29201385	29852515	29709884	29587928	1.16	cps
Chromium	52-2	1854020	1887170	1907118	1882770	1.42	cps
Cobalt	59-2	3072394	3161674	3188040	3140702	1.93	cps
Copper	63-2	4461698	4542141	4631776	4545205	1.87	cps
Dysprosium	156-2	43	33	23	33	30.00	cps
Dysprosium	156-1	92	83	133	103	26.06	cps
Erbium	164-1	92	67	117	92	27.27	cps
Erbium	164-2	50	37	33	40	22.05	cps
Gadolinium	160-2	40	43	43	42	4.55	cps
Gadolinium	160-1	83	133	108	108	23.08	cps
Holmium	165-1	17653699	17305310	16477433	17145480	3.52	cps
Holmium	165-2	8765620	8824452	8741434	8777169	0.49	cps
Indium	115-2	2410536	2441626	2410175	2420779	0.75	cps
Indium	115-1	13675464	13230496	12619281	13175080	4.02	cps
Iron	56-2	83057055	84991849	85445038	84497981	1.50	cps
Iron	57-2	2045234	2095411	2102704	2081116	1.50	cps
Lead	206-1	4740935	4814191	4874605	4809910	1.39	cps
Lead	207-1	4160639	4231448	4273563	4221883	1.35	cps
Lead	208-1	19028316	19302857	19488298	19273157	1.20	cps
Lithium	6-1	898585	881359	855882	878609	2.45	cps
Magnesium	24-2	12311801	12762369	12925954	12666708	2.51	cps
Manganese	55-2	1968951	1998819	2021438	1996403	1.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5921388	5920554	6024922	5955621	1.01	cps
Molybdenum	95-1	3133684	3118844	3143541	3132023	0.40	cps
Molybdenum	96-1	3990318	4014251	4014444	4006338	0.35	cps
Molybdenum	97-1	1930793	1936490	1936485	1934590	0.17	cps
Molybdenum	98-1	5041459	5076532	5077232	5065075	0.40	cps
Neodymium	150-2	30	60	63	51	35.92	cps
Neodymium	150-1	300	353	427	360	17.67	cps
Nickel	60-2	809919	827439	843307	826889	2.02	cps
Phosphorus	31-2	52201	52728	53999	52976	1.74	cps
Potassium	39-2	6532241	6724594	6757884	6671573	1.83	cps
Rhodium	103-2	5700749	5768168	5682405	5717107	0.79	cps
Rhodium	103-1	12467850	12046360	11642293	12052168	3.43	cps
Scandium	45-1	8136116	7990030	7745409	7957185	2.48	cps
Scandium	45-2	333497	338774	331583	334618	1.11	cps
Selenium	82-1	88295	88986	88450	88577	0.41	cps
Selenium	77-2	3380	3554	3904	3613	7.38	cps
Selenium	78-2	12259	12468	12454	12394	0.94	cps
Silicon	28-1	3715352	3767899	3863356	3782202	1.98	cps
Silver	109-1	7139758	7256923	7228615	7208432	0.85	cps
Silver	107-1	7462883	7527105	7549465	7513151	0.60	cps
Sodium	23-2	23234740	24072405	24133686	23813610	2.11	cps
Strontium	86-1	2089847	2095454	2107964	2097755	0.44	cps
Strontium	88-1	18266472	18337308	18375448	18326409	0.30	cps
Sulfur	34-1	772261	777206	786858	778775	0.95	cps
Terbium	159-2	8646839	8818869	8624757	8696822	1.22	cps
Terbium	159-1	18364002	17835794	17121065	17773620	3.51	cps
Thallium	203-1	5951328	6009486	6058888	6006568	0.90	cps
Thallium	205-1	14281718	14343919	14406050	14343896	0.43	cps
Tin	118-1	5229474	5289095	5326609	5281726	0.93	cps
Titanium	47-1	845329	856575	854995	852300	0.71	cps
Uranium	238-1	19900318	19666155	20291236	19952570	1.58	cps
Vanadium	51-2	1529893	1561977	1576672	1556181	1.54	cps
Yttrium	89-1	14952696	14484473	13881183	14439450	3.72	cps
Yttrium	89-2	1925890	1961517	1922375	1936594	1.12	cps
Zinc	66-2	524372	538135	549498	537335	2.34	cps
Zirconium	90-1	11186977	11344468	11351724	11294390	0.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95739BS	Instrumnet Name :	P7
Client Sample ID :	PB95739BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:01:31	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2461752	2497028	2512932	2490571	1.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4393179	4418355	4364335	4391956	0.62	cps
Antimony	121-1	63804	59176	58765	60582	4.62	cps
Arsenic	75-2	9529	9770	9987	9762	2.35	cps
Barium	135-1	2227461	2186713	2185686	2199953	1.08	cps
Barium	137-1	3877104	3844136	3821897	3847713	0.72	cps
Beryllium	9-1	2645	2584	2606	2611	1.18	cps
Bismuth	209-1	10229816	10074102	10037405	10113775	1.01	cps
Bismuth	209-2	6455672	6661257	6621138	6579356	1.66	cps
Boron	10-1	11964	10779	10212	10985	8.14	cps
Boron	11-1	61091	56649	54441	57393	5.90	cps
Cadmium	106-1	3459	3842	3534	3612	5.63	cps
Cadmium	108-1	317	313	300	310	2.80	cps
Cadmium	111-1	5112	5755	5527	5465	5.96	cps
Calcium	43-1	716262	714718	721223	717401	0.47	cps
Calcium	44-1	11758443	11653192	11580376	11664004	0.77	cps
Chromium	52-2	724989	736544	726860	729464	0.85	cps
Cobalt	59-2	360148	360543	359032	359908	0.22	cps
Copper	63-2	530032	533459	535571	533020	0.52	cps
Dysprosium	156-2	54913	55334	54411	54886	0.84	cps
Dysprosium	156-1	106680	107655	105974	106770	0.79	cps
Erbium	164-1	102265	101324	102081	101890	0.49	cps
Erbium	164-2	54525	54545	54257	54442	0.30	cps
Gadolinium	160-2	63426	64926	63413	63922	1.36	cps
Gadolinium	160-1	103809	106454	106345	105536	1.42	cps
Holmium	165-1	16901496	16866265	16737613	16835125	0.51	cps
Holmium	165-2	9323009	9270960	9316295	9303421	0.30	cps
Indium	115-1	13088704	13143867	13017709	13083427	0.48	cps
Indium	115-2	2582310	2586024	2585542	2584625	0.08	cps
Iron	56-2	327525685	327085574	325792774	326801344	0.28	cps
Iron	57-2	8229172	8258974	8176987	8221711	0.50	cps
Lead	206-1	320772	323619	320524	321638	0.53	cps
Lead	207-1	256457	258926	257289	257557	0.49	cps
Lead	208-1	1217359	1223680	1215872	1218970	0.34	cps
Lithium	6-1	881617	885915	889785	885772	0.46	cps
Magnesium	24-2	8054417	8060812	7887872	8001034	1.23	cps
Manganese	55-2	7726301	7726487	7643141	7698643	0.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30525	30500	31219	30748	1.33	cps
Molybdenum	95-1	13849	14892	17036	15259	10.65	cps
Molybdenum	96-1	22193	23495	24088	23259	4.17	cps
Molybdenum	97-1	8520	9920	10146	9529	9.25	cps
Molybdenum	98-1	23195	23370	25683	24082	5.77	cps
Neodymium	150-1	158893	157800	158170	158288	0.35	cps
Neodymium	150-2	67002	66905	67357	67088	0.35	cps
Nickel	60-2	557309	559759	559859	558976	0.26	cps
Phosphorus	31-2	12489	12873	12898	12753	1.80	cps
Potassium	39-2	796387	792790	793670	794282	0.24	cps
Rhodium	103-2	6130258	6088701	6092822	6103927	0.38	cps
Rhodium	103-1	11901157	11836296	11797361	11844938	0.44	cps
Scandium	45-1	8165126	8099291	8150232	8138217	0.42	cps
Scandium	45-2	361053	365622	364374	363683	0.65	cps
Selenium	77-2	340	287	300	309	8.99	cps
Selenium	78-2	557	520	483	520	7.12	cps
Selenium	82-1	3147	2993	3059	3066	2.51	cps
Silicon	28-1	47529629	46776634	46773061	47026442	0.93	cps
Silver	109-1	5676	5968	6135	5927	3.92	cps
Silver	107-1	6243	6410	6060	6238	2.81	cps
Sodium	23-2	387036	391352	384681	387690	0.87	cps
Strontium	86-1	591540	587742	585551	588278	0.52	cps
Strontium	88-1	5188295	5212314	5207735	5202781	0.25	cps
Sulfur	34-1	278124	275368	276723	276738	0.50	cps
Terbium	159-1	17556760	17366311	17216458	17379843	0.98	cps
Terbium	159-2	9210128	9328078	9289976	9276061	0.65	cps
Thallium	203-1	8712	6652	5201	6855	25.73	cps
Thallium	205-1	20459	16377	12048	16295	25.81	cps
Tin	118-1	14391	15075	14867	14778	2.37	cps
Titanium	47-1	596988	606446	593932	599122	1.09	cps
Uranium	238-1	65333	65542	64337	65070	0.99	cps
Vanadium	51-2	476748	483311	478704	479588	0.70	cps
Yttrium	89-2	2250990	2258875	2244019	2251294	0.33	cps
Yttrium	89-1	15513351	15595736	15419134	15509407	0.57	cps
Zinc	66-2	119195	119894	120035	119708	0.38	cps
Zirconium	90-1	61164	61433	60587	61061	0.71	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6161-01A	Instrumnet Name :	P7
Client Sample ID :	MYA998A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:04:55	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13849	13432	12664	13315	4.51	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8211	8553	8745	8503	3.18	cps
Antimony	121-1	70913	73259	78771	74314	5.43	cps
Arsenic	75-2	887	832	813	844	4.57	cps
Barium	135-1	374336	374110	378005	375484	0.58	cps
Barium	137-1	654311	659375	662208	658631	0.61	cps
Beryllium	9-1	178	133	111	141	24.12	cps
Bismuth	209-2	6099427	6009258	6003000	6037228	0.89	cps
Bismuth	209-1	10652542	10351435	10329877	10444618	1.73	cps
Boron	10-1	40789	41366	41491	41215	0.91	cps
Boron	11-1	219423	224073	226787	223428	1.67	cps
Cadmium	106-1	2392	2634	2417	2481	5.36	cps
Cadmium	111-1	2668	2557	2257	2494	8.54	cps
Cadmium	108-1	104	71	63	79	27.85	cps
Calcium	43-1	5275582	5253153	5370219	5299651	1.17	cps
Calcium	44-1	85519869	85007716	85395323	85307636	0.31	cps
Chromium	52-2	291581	293913	290171	291888	0.65	cps
Cobalt	59-2	9470	9483	9360	9438	0.72	cps
Copper	63-2	55963	55846	54789	55533	1.16	cps
Dysprosium	156-2	253	217	283	251	13.30	cps
Dysprosium	156-1	517	342	400	419	21.24	cps
Erbium	164-1	408	483	483	458	9.45	cps
Erbium	164-2	247	207	247	233	9.90	cps
Gadolinium	160-2	227	280	383	297	26.85	cps
Gadolinium	160-1	433	417	450	433	3.85	cps
Holmium	165-1	15014151	15287381	15358753	15220095	1.20	cps
Holmium	165-2	8209379	8088222	8123293	8140298	0.77	cps
Indium	115-2	2277894	2259671	2260200	2265922	0.46	cps
Indium	115-1	12745710	12424153	12426392	12532085	1.48	cps
Iron	56-2	597100	587201	594517	592939	0.87	cps
Iron	57-2	15486	15286	15319	15364	0.70	cps
Lead	206-1	10243	9170	8809	9407	7.93	cps
Lead	207-1	8631	7964	6969	7854	10.65	cps
Lead	208-1	40414	36159	33746	36773	9.18	cps
Lithium	6-1	1103377	1156628	1181892	1147299	3.49	cps
Magnesium	24-2	2828476	2769256	2801075	2799603	1.06	cps
Manganese	55-2	546056	543571	539545	543057	0.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11113	11722	12064	11633	4.14	cps
Molybdenum	95-1	14641	15943	16160	15581	5.27	cps
Molybdenum	96-1	15776	17244	17161	16727	4.93	cps
Molybdenum	97-1	9337	9462	10187	9662	4.75	cps
Molybdenum	98-1	27510	28546	27753	27936	1.94	cps
Neodymium	150-1	660	773	833	756	11.65	cps
Neodymium	150-2	367	327	240	311	20.81	cps
Nickel	60-2	3581	3661	3664	3635	1.30	cps
Phosphorus	31-2	258	258	250	256	1.88	cps
Potassium	39-2	2009877	2018861	1996157	2008298	0.57	cps
Rhodium	103-2	5216340	5196428	5201738	5204835	0.20	cps
Rhodium	103-1	10361095	10314243	10212180	10295840	0.74	cps
Scandium	45-1	6576819	6577613	6541231	6565221	0.32	cps
Scandium	45-2	290378	291839	290794	291004	0.26	cps
Selenium	77-2	43	40	47	43	7.70	cps
Selenium	78-2	131	146	150	143	6.87	cps
Selenium	82-1	1262	1097	1173	1177	7.05	cps
Silicon	28-1	41045479	41072199	40934219	41017299	0.18	cps
Silver	107-1	5151	4493	4459	4701	8.30	cps
Silver	109-1	4718	4234	4134	4362	7.15	cps
Sodium	23-2	25009822	24488338	24659097	24719086	1.08	cps
Strontium	86-1	3040143	3008205	3023964	3024104	0.53	cps
Strontium	88-1	26576440	26351618	26370113	26432724	0.47	cps
Sulfur	34-1	2140552	2129067	2118126	2129249	0.53	cps
Terbium	159-1	15544148	15548878	15652755	15581927	0.39	cps
Terbium	159-2	8221036	8164266	8065044	8150115	0.97	cps
Thallium	203-1	1308	1200	900	1136	18.62	cps
Thallium	205-1	3226	2559	2234	2673	18.92	cps
Tin	118-1	39866	39766	40167	39933	0.52	cps
Titanium	47-1	2792	2825	3234	2951	8.34	cps
Uranium	238-1	69505	69110	70216	69611	0.81	cps
Vanadium	51-2	5438	5818	6011	5756	5.07	cps
Yttrium	89-2	1691022	1686139	1680654	1685938	0.31	cps
Yttrium	89-1	12209245	12039548	12244559	12164451	0.90	cps
Zinc	66-2	8846	9176	9320	9114	2.66	cps
Zirconium	90-1	7686	7903	7586	7725	2.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:08:24	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1850	1809	1508	1722	10.82	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:11:53 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	608	700	625	10.91	cps
Antimony	121-1	4884	5260	5418	5187	5.28	cps
Arsenic	75-2	89	91	117	99	15.73	cps
Barium	135-1	19932	19957	19556	19815	1.13	cps
Barium	137-1	34502	33759	34728	34330	1.48	cps
Beryllium	9-1	106	83	100	96	12.01	cps
Bismuth	209-1	9966133	10062819	10101999	10043650	0.70	cps
Bismuth	209-2	6277416	6316478	6297327	6297074	0.31	cps
Boron	10-1	4784	4593	4868	4748	2.97	cps
Boron	11-1	27067	26040	25105	26071	3.76	cps
Cadmium	106-1	2850	2442	2709	2667	7.78	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	2041	1830	1943	1938	5.45	cps
Calcium	43-1	273235	279808	272020	275021	1.52	cps
Calcium	44-1	4508398	4521415	4470637	4500150	0.59	cps
Chromium	52-2	17397	17507	17771	17558	1.09	cps
Cobalt	59-2	670	540	737	649	15.41	cps
Copper	63-2	6828	6875	6712	6805	1.24	cps
Dysprosium	156-2	27	13	10	17	52.93	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Erbium	164-1	108	92	83	94	13.48	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-2	57	43	50	50	13.34	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	8932606	8917588	8884262	8911485	0.28	cps
Holmium	165-1	16330978	16294507	16431577	16352354	0.43	cps
Indium	115-1	12790878	12661202	12712665	12721582	0.51	cps
Indium	115-2	2447877	2450759	2446203	2448279	0.09	cps
Iron	56-2	38055	38055	39844	38651	2.67	cps
Iron	57-2	872	928	956	919	4.62	cps
Lead	206-1	1834	1589	1633	1685	7.73	cps
Lead	207-1	1517	1467	1378	1454	4.84	cps
Lead	208-1	6840	6256	6284	6460	5.09	cps
Lithium	6-1	871372	864056	866360	867263	0.43	cps
Magnesium	24-2	148043	150676	152124	150281	1.38	cps
Manganese	55-2	29440	29864	29413	29572	0.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:11:53	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1609	1900	1678	11.74	cps
Molybdenum	95-1	2067	2217	2767	2350	15.68	cps
Molybdenum	96-1	2025	2659	3100	2595	20.83	cps
Molybdenum	97-1	1275	1417	1725	1472	15.63	cps
Molybdenum	98-1	3217	3942	4009	3723	11.80	cps
Neodymium	150-1	53	60	47	53	12.50	cps
Neodymium	150-2	20	7	20	16	49.47	cps
Nickel	60-2	267	303	350	307	13.62	cps
Phosphorus	31-2	175	208	158	181	14.10	cps
Potassium	39-2	129453	130183	130471	130035	0.40	cps
Rhodium	103-2	5908803	5899357	5901920	5903360	0.08	cps
Rhodium	103-1	11542817	11697690	11442042	11560849	1.11	cps
Scandium	45-1	7078407	7087591	6985900	7050633	0.80	cps
Scandium	45-2	324951	323718	322156	323608	0.43	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	85	93	93	90	4.74	cps
Selenium	82-1	732	655	846	744	12.93	cps
Silicon	28-1	3519030	3500604	3516506	3512047	0.28	cps
Silver	109-1	858	950	750	853	11.74	cps
Silver	107-1	900	1083	942	975	9.86	cps
Sodium	23-2	1316735	1316767	1342322	1325275	1.11	cps
Strontium	86-1	158795	159114	160707	159539	0.64	cps
Strontium	88-1	1398471	1385788	1381740	1388666	0.63	cps
Sulfur	34-1	349801	349156	347956	348971	0.27	cps
Terbium	159-1	16855506	16969632	16888959	16904699	0.35	cps
Terbium	159-2	8821194	8866439	8773462	8820365	0.53	cps
Thallium	203-1	192	242	192	208	13.86	cps
Thallium	205-1	542	550	558	550	1.52	cps
Tin	118-1	2275	2342	2375	2331	2.18	cps
Titanium	47-1	408	342	450	400	13.67	cps
Uranium	238-1	4268	3917	3892	4026	5.21	cps
Vanadium	51-2	317	363	340	340	6.86	cps
Yttrium	89-2	1877936	1884150	1893917	1885335	0.43	cps
Yttrium	89-1	13176530	13106826	13079275	13120877	0.38	cps
Zinc	66-2	1477	1563	1447	1496	4.05	cps
Zirconium	90-1	1242	1108	1233	1195	6.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:11:53	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	292	275	261	15.08	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01DUP Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:15:24 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8094	8695	8178	8322	3.91	cps
Antimony	121-1	36899	40267	41404	39523	5.93	cps
Arsenic	75-2	648	593	609	617	4.62	cps
Barium	135-1	368557	367417	368368	368114	0.17	cps
Barium	137-1	638887	637628	643580	640032	0.49	cps
Beryllium	9-1	122	122	100	115	11.18	cps
Bismuth	209-1	9735022	9568341	9794636	9699333	1.21	cps
Bismuth	209-2	5770728	5768288	5813337	5784117	0.44	cps
Boron	10-1	37364	38868	39862	38698	3.25	cps
Boron	11-1	205583	209552	219283	211472	3.33	cps
Cadmium	106-1	2417	2375	2342	2378	1.58	cps
Cadmium	108-1	25	46	25	32	37.65	cps
Cadmium	111-1	1929	1910	1801	1880	3.66	cps
Calcium	43-1	5058548	4997371	5002313	5019411	0.68	cps
Calcium	44-1	80911377	80345437	80077658	80444824	0.53	cps
Chromium	52-2	277441	278953	284042	280145	1.23	cps
Cobalt	59-2	8916	9143	9040	9033	1.26	cps
Copper	63-2	34170	36125	35286	35194	2.79	cps
Dysprosium	156-1	492	542	408	481	14.02	cps
Dysprosium	156-2	233	180	223	212	13.36	cps
Erbium	164-2	270	260	213	248	12.21	cps
Erbium	164-1	400	392	442	411	6.52	cps
Gadolinium	160-1	433	458	425	439	3.95	cps
Gadolinium	160-2	317	250	270	279	12.27	cps
Holmium	165-2	8038878	8069823	8043754	8050818	0.21	cps
Holmium	165-1	15155096	15172689	15307729	15211838	0.55	cps
Indium	115-1	11819027	11743780	11713107	11758638	0.46	cps
Indium	115-2	2143821	2138524	2161840	2148062	0.57	cps
Iron	56-2	554232	555206	558038	555825	0.36	cps
Iron	57-2	14719	14758	13918	14465	3.28	cps
Lead	206-1	6485	6224	6074	6261	3.33	cps
Lead	207-1	5568	5229	4879	5225	6.59	cps
Lead	208-1	24732	24259	23203	24065	3.25	cps
Lithium	6-1	1067962	1089598	1092614	1083391	1.24	cps
Magnesium	24-2	2669587	2696316	2719010	2694971	0.92	cps
Manganese	55-2	521499	521654	524378	522510	0.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUP	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:15:24	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9128	9820	9337	9429	3.77	cps
Molybdenum	95-1	11872	12823	13048	12581	4.96	cps
Molybdenum	96-1	13607	13949	14007	13855	1.56	cps
Molybdenum	97-1	8153	8278	7894	8108	2.41	cps
Molybdenum	98-1	22026	22418	23228	22558	2.72	cps
Neodymium	150-1	653	693	627	658	5.10	cps
Neodymium	150-2	303	317	237	286	15.01	cps
Nickel	60-2	3477	3584	3621	3560	2.09	cps
Phosphorus	31-2	275	275	242	264	7.29	cps
Potassium	39-2	1893321	1898059	1903116	1898165	0.26	cps
Rhodium	103-2	5080229	5037404	5111543	5076392	0.73	cps
Rhodium	103-1	10007559	9971191	10036917	10005222	0.33	cps
Scandium	45-1	6270095	6234250	6166448	6223598	0.85	cps
Scandium	45-2	278302	280072	279384	279253	0.32	cps
Selenium	77-2	40	10	13	21	77.90	cps
Selenium	78-2	148	128	157	144	10.49	cps
Selenium	82-1	1145	1238	1049	1144	8.28	cps
Silicon	28-1	39391561	38652878	38890498	38978312	0.97	cps
Silver	107-1	3167	3000	2884	3017	4.72	cps
Silver	109-1	3184	2725	2725	2878	9.20	cps
Sodium	23-2	23639824	23451932	23717672	23603143	0.58	cps
Strontium	86-1	2905155	2898462	2878288	2893968	0.48	cps
Strontium	88-1	25756256	25436237	25261277	25484590	0.98	cps
Sulfur	34-1	2016608	1995547	1993070	2001742	0.65	cps
Terbium	159-1	15413928	15583521	15472771	15490073	0.56	cps
Terbium	159-2	7919702	7925800	7952408	7932636	0.22	cps
Thallium	203-1	425	367	392	394	7.42	cps
Thallium	205-1	975	933	892	933	4.46	cps
Tin	118-1	31353	30659	31645	31219	1.62	cps
Titanium	47-1	2650	2534	7749	4311	69.08	cps
Uranium	238-1	68397	69788	69898	69361	1.21	cps
Vanadium	51-2	5118	5398	5508	5341	3.77	cps
Yttrium	89-2	1612683	1631587	1613814	1619362	0.65	cps
Yttrium	89-1	11785421	11698320	11560023	11681255	0.97	cps
Zinc	66-2	7609	7949	7909	7822	2.38	cps
Zirconium	90-1	5876	5818	5760	5818	1.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUP	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:15:24	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1258	1225	1050	1178	9.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:18:53	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	567	575	561	3.09	cps
Antimony	121-1	3467	2800	3351	3206	11.11	cps
Arsenic	75-2	93	72	87	84	12.54	cps
Barium	135-1	20307	19990	19940	20079	0.99	cps
Barium	137-1	33901	34344	35187	34477	1.90	cps
Beryllium	9-1	150	100	72	107	36.70	cps
Bismuth	209-1	10144964	10134302	10072227	10117164	0.39	cps
Bismuth	209-2	6241568	6280379	6411809	6311252	1.41	cps
Boron	10-1	5068	4618	4609	4765	5.51	cps
Boron	11-1	24537	23694	23845	24025	1.87	cps
Cadmium	106-1	2634	2525	2742	2634	4.11	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1893	1801	1982	1892	4.78	cps
Calcium	43-1	271917	268980	269650	270183	0.57	cps
Calcium	44-1	4468526	4445522	4417463	4443837	0.58	cps
Chromium	52-2	16980	17033	17230	17081	0.77	cps
Cobalt	59-2	603	663	627	631	4.79	cps
Copper	63-2	5424	5251	5001	5225	4.07	cps
Dysprosium	156-2	17	7	27	17	59.99	cps
Dysprosium	156-1	8	8	42	19	99.00	cps
Erbium	164-1	83	92	50	75	29.40	cps
Erbium	164-2	13	50	40	34	55.04	cps
Gadolinium	160-2	40	43	47	43	7.70	cps
Gadolinium	160-1	67	58	100	75	29.40	cps
Holmium	165-2	8700168	8824705	8777115	8767329	0.72	cps
Holmium	165-1	16464899	16357604	16354246	16392250	0.38	cps
Indium	115-1	12599084	12450443	12545261	12531596	0.60	cps
Indium	115-2	2387433	2406702	2426159	2406765	0.80	cps
Iron	56-2	36279	37287	37058	36875	1.43	cps
Iron	57-2	950	1028	983	987	3.95	cps
Lead	206-1	1578	1367	1589	1511	8.29	cps
Lead	207-1	1106	1195	1350	1217	10.17	cps
Lead	208-1	5917	5717	5862	5832	1.77	cps
Lithium	6-1	838490	841344	829272	836369	0.75	cps
Magnesium	24-2	147143	147015	147141	147100	0.05	cps
Manganese	55-2	28788	29122	29316	29076	0.92	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01DUPDLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:18:53 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1283	1367	1295	5.20	cps
Molybdenum	95-1	1392	1525	1675	1531	9.26	cps
Molybdenum	96-1	1467	1625	1850	1647	11.70	cps
Molybdenum	97-1	850	1142	1167	1053	16.72	cps
Molybdenum	98-1	2034	2667	2725	2475	15.50	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	17	13	23	18	28.64	cps
Nickel	60-2	327	263	253	281	14.15	cps
Phosphorus	31-2	117	250	92	153	55.72	cps
Potassium	39-2	125645	125478	124368	125164	0.55	cps
Rhodium	103-2	5773259	5838078	5885503	5832280	0.97	cps
Rhodium	103-1	11383047	11463875	11487172	11444698	0.48	cps
Scandium	45-1	7018851	6945253	6986193	6983432	0.53	cps
Scandium	45-2	314709	316032	315649	315463	0.22	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	74	85	78	7.59	cps
Selenium	82-1	857	928	808	864	7.01	cps
Silicon	28-1	3435304	3418904	3444799	3433002	0.38	cps
Silver	109-1	742	792	733	756	4.18	cps
Silver	107-1	808	842	825	825	2.02	cps
Sodium	23-2	1298924	1302585	1296858	1299456	0.22	cps
Strontium	86-1	156934	157429	159021	157795	0.69	cps
Strontium	88-1	1363844	1371446	1382626	1372639	0.69	cps
Sulfur	34-1	337775	340025	340558	339453	0.44	cps
Terbium	159-1	17032979	16825581	16890626	16916395	0.63	cps
Terbium	159-2	8711907	8683417	8620956	8672093	0.54	cps
Thallium	203-1	158	117	92	122	27.56	cps
Thallium	205-1	417	275	292	328	23.62	cps
Tin	118-1	1742	1750	2025	1839	8.77	cps
Titanium	47-1	442	408	325	392	15.34	cps
Uranium	238-1	3567	3926	3809	3767	4.85	cps
Vanadium	51-2	363	310	307	327	9.73	cps
Yttrium	89-2	1843924	1844312	1864714	1850983	0.64	cps
Yttrium	89-1	13046140	12928112	12989271	12987841	0.45	cps
Zinc	66-2	1200	1307	1143	1217	6.82	cps
Zirconium	90-1	1208	1117	933	1086	12.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01DUPDLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:18:53	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	292	225	233	23.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LX5	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-04 14:22:24	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1684	1975	1811	8.24	cps
Antimony	121-1	6694	6260	6368	6441	3.50	cps
Arsenic	75-2	185	161	161	169	8.22	cps
Barium	135-1	75715	76947	76218	76293	0.81	cps
Barium	137-1	133276	133403	133174	133284	0.09	cps
Beryllium	9-1	61	139	50	83	58.12	cps
Bismuth	209-1	9907678	10130951	10038928	10025853	1.12	cps
Bismuth	209-2	6136045	6092046	6171543	6133211	0.65	cps
Boron	10-1	8753	8494	8478	8575	1.80	cps
Boron	11-1	46030	47609	48897	47512	3.02	cps
Cadmium	111-1	1874	1901	1793	1856	3.03	cps
Cadmium	106-1	2542	2542	2434	2506	2.50	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Calcium	43-1	1056445	1047037	1050253	1051245	0.45	cps
Calcium	44-1	17010407	17015234	16876394	16967345	0.46	cps
Chromium	52-2	60725	61304	61812	61280	0.89	cps
Cobalt	59-2	1927	2037	2054	2006	3.43	cps
Copper	63-2	9667	9423	9403	9498	1.54	cps
Dysprosium	156-2	30	73	40	48	47.50	cps
Dysprosium	156-1	75	67	92	78	16.37	cps
Erbium	164-1	100	108	100	103	4.68	cps
Erbium	164-2	57	73	50	60	20.04	cps
Gadolinium	160-2	87	73	80	80	8.34	cps
Gadolinium	160-1	142	142	117	133	10.83	cps
Holmium	165-1	15904489	16054357	15877611	15945485	0.60	cps
Holmium	165-2	8591970	8540990	8661703	8598221	0.70	cps
Indium	115-2	2332901	2314858	2328431	2325397	0.40	cps
Indium	115-1	12279225	12314146	12346750	12313374	0.27	cps
Iron	56-2	124031	121011	123117	122720	1.26	cps
Iron	57-2	3501	2873	3134	3169	9.95	cps
Lead	206-1	1967	2039	1906	1971	3.39	cps
Lead	207-1	1789	1583	1761	1711	6.52	cps
Lead	208-1	7818	7623	7935	7792	2.02	cps
Lithium	6-1	832604	842581	840570	838585	0.63	cps
Magnesium	24-2	576079	565541	578825	573482	1.22	cps
Manganese	55-2	110082	112022	112113	111406	1.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LX5	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-04 14:22:24	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	2434	2525	2356	9.30	cps
Molybdenum	95-1	2842	3167	3409	3139	9.06	cps
Molybdenum	96-1	3167	3451	3709	3442	7.87	cps
Molybdenum	97-1	1734	1950	1984	1889	7.19	cps
Molybdenum	98-1	5093	5535	5668	5432	5.54	cps
Neodymium	150-1	180	153	113	149	22.54	cps
Neodymium	150-2	60	57	57	58	3.33	cps
Nickel	60-2	753	787	763	768	2.23	cps
Phosphorus	31-2	150	225	100	158	39.74	cps
Potassium	39-2	422001	421264	424396	422554	0.39	cps
Rhodium	103-1	11072672	10983938	10907934	10988181	0.75	cps
Rhodium	103-2	5670970	5635379	5692942	5666430	0.51	cps
Scandium	45-1	6756885	6804017	6764697	6775199	0.37	cps
Scandium	45-2	304508	306322	307238	306023	0.45	cps
Selenium	82-1	882	905	1062	950	10.33	cps
Selenium	77-2	17	17	0	11	86.60	cps
Selenium	78-2	65	89	83	79	15.95	cps
Silicon	28-1	8833131	8775638	8678946	8762572	0.89	cps
Silver	109-1	983	992	1183	1053	10.75	cps
Silver	107-1	1000	1083	1025	1036	4.13	cps
Sodium	23-2	5049504	4998238	4975839	5007860	0.75	cps
Strontium	86-1	608290	611013	600854	606719	0.87	cps
Strontium	88-1	5355236	5393445	5321593	5356758	0.67	cps
Sulfur	34-1	621236	620267	620667	620723	0.08	cps
Terbium	159-1	16317287	16469716	16326270	16371091	0.52	cps
Terbium	159-2	8451788	8527994	8513319	8497700	0.48	cps
Thallium	203-1	133	217	225	192	26.45	cps
Thallium	205-1	417	392	317	375	13.88	cps
Tin	118-1	4059	4693	4359	4370	7.25	cps
Titanium	47-1	775	742	683	733	6.33	cps
Uranium	238-1	14350	14459	14559	14456	0.72	cps
Vanadium	51-2	1163	1297	1103	1188	8.33	cps
Yttrium	89-1	12543702	12817366	12432502	12597857	1.57	cps
Yttrium	89-2	1795484	1788359	1787999	1790614	0.24	cps
Zinc	66-2	1997	1990	1900	1962	2.75	cps
Zirconium	90-1	1650	1875	1784	1770	6.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LX5	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220L	Dilution Factor :	5
Date & Time Acquired ::	2017-01-04 14:22:24	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	308	350	314	10.73	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01LDLX100 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220LI Dilution Factor : 100
 Date & Time Acquired :: 2017-01-04 14:25:52 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	158	225	178	23.12	cps
Antimony	121-1	1217	1425	1525	1389	11.33	cps
Arsenic	75-2	48	50	33	44	20.85	cps
Barium	135-1	3901	3884	3817	3867	1.14	cps
Barium	137-1	6452	6360	6702	6505	2.72	cps
Beryllium	9-1	89	100	94	94	5.88	cps
Bismuth	209-2	6213984	6271203	6255885	6247024	0.47	cps
Bismuth	209-1	9888346	10076621	10015753	9993573	0.96	cps
Boron	10-1	1667	1717	1617	1667	3.00	cps
Boron	11-1	9520	9370	9028	9306	2.71	cps
Cadmium	106-1	2625	2442	2559	2542	3.65	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1855	1727	1814	1799	3.63	cps
Calcium	43-1	53355	52803	53172	53110	0.53	cps
Calcium	44-1	865981	867361	864642	865994	0.16	cps
Chromium	52-2	4931	4784	4964	4893	1.96	cps
Cobalt	59-2	190	190	230	203	11.36	cps
Copper	63-2	3294	2904	3320	3173	7.35	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	57	13	27	32	68.89	cps
Gadolinium	160-1	67	50	67	61	15.75	cps
Holmium	165-1	16205355	16182987	15958081	16115474	0.85	cps
Holmium	165-2	8826943	8832368	8950158	8869823	0.78	cps
Indium	115-2	2410180	2425014	2418272	2417822	0.31	cps
Indium	115-1	12493102	12330748	12551320	12458390	0.92	cps
Iron	56-2	10087	10854	10682	10541	3.82	cps
Iron	57-2	272	250	278	267	5.51	cps
Lead	206-1	1322	1367	1389	1359	2.50	cps
Lead	207-1	1133	1150	1078	1120	3.38	cps
Lead	208-1	5217	4989	5212	5139	2.53	cps
Lithium	6-1	803648	790050	794845	796181	0.87	cps
Magnesium	24-2	28804	28319	28979	28701	1.19	cps
Manganese	55-2	5741	5771	5655	5722	1.06	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220LI	Dilution Factor :	100
Date & Time Acquired ::	2017-01-04 14:25:52	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	625	700	658	5.80	cps
Molybdenum	95-1	767	517	1000	761	31.76	cps
Molybdenum	96-1	833	933	808	858	7.71	cps
Molybdenum	97-1	467	458	633	519	19.01	cps
Molybdenum	98-1	1192	1167	1617	1325	19.09	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	150	143	127	140	8.58	cps
Phosphorus	31-2	100	158	150	136	23.18	cps
Potassium	39-2	41910	41408	42479	41932	1.28	cps
Rhodium	103-2	5866447	5931878	5889482	5895936	0.56	cps
Rhodium	103-1	11607739	11504387	11493945	11535357	0.55	cps
Scandium	45-2	316082	319908	318414	318135	0.61	cps
Scandium	45-1	6973896	7039470	6911952	6975106	0.91	cps
Selenium	82-1	997	985	847	943	8.82	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	85	78	85	8.69	cps
Silicon	28-1	1203394	1187742	1193115	1194750	0.67	cps
Silver	109-1	367	350	458	392	14.89	cps
Silver	107-1	417	433	292	381	20.35	cps
Sodium	23-2	258663	262556	260598	260605	0.75	cps
Strontium	86-1	30216	31252	31185	30884	1.88	cps
Strontium	88-1	265414	264435	264081	264643	0.26	cps
Sulfur	34-1	271420	270260	272093	271258	0.34	cps
Terbium	159-1	16781089	16728132	16714171	16741131	0.21	cps
Terbium	159-2	8661641	8782618	8763873	8736044	0.75	cps
Thallium	203-1	92	67	117	92	27.27	cps
Thallium	205-1	258	250	150	219	27.47	cps
Tin	118-1	1000	1083	1142	1075	6.62	cps
Titanium	47-1	258	208	208	225	12.83	cps
Uranium	238-1	750	758	825	778	5.29	cps
Vanadium	51-2	70	93	110	91	22.05	cps
Yttrium	89-2	1861079	1876248	1878998	1872108	0.52	cps
Yttrium	89-1	13010121	12900223	13054559	12988301	0.61	cps
Zinc	66-2	610	667	637	638	4.44	cps
Zirconium	90-1	817	825	833	825	1.01	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01LDLX100	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220LI	Dilution Factor :	100
Date & Time Acquired ::	2017-01-04 14:25:52	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	233	192	19.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	957629	960663	962930	960407	0.28	cps
Antimony	121-1	5668133	5669205	5650672	5662670	0.18	cps
Arsenic	75-2	196998	196046	196229	196424	0.26	cps
Barium	135-1	7690758	7740158	7681916	7704277	0.41	cps
Barium	137-1	13216729	13347447	13336074	13300083	0.54	cps
Beryllium	9-1	558878	556625	552805	556103	0.55	cps
Bismuth	209-1	9586396	9660539	9581827	9609587	0.46	cps
Bismuth	209-2	6169639	6174539	6188933	6177704	0.16	cps
Boron	10-1	71152	72408	73798	72452	1.83	cps
Boron	11-1	374110	387213	394611	385311	2.69	cps
Cadmium	106-1	149767	149338	149800	149635	0.17	cps
Cadmium	108-1	98359	99651	100042	99351	0.89	cps
Cadmium	111-1	1388086	1391802	1386797	1388895	0.19	cps
Calcium	43-1	1663432	1662044	1659586	1661687	0.12	cps
Calcium	44-1	27074404	26965761	26845220	26961795	0.43	cps
Chromium	52-2	1842602	1830201	1844016	1838940	0.41	cps
Cobalt	59-2	3085245	3080827	3086032	3084035	0.09	cps
Copper	63-2	4410491	4466692	4486881	4454688	0.89	cps
Dysprosium	156-2	30	30	37	32	11.95	cps
Dysprosium	156-1	92	150	100	114	27.70	cps
Erbium	164-1	92	75	75	81	11.95	cps
Erbium	164-2	63	40	53	52	22.41	cps
Gadolinium	160-2	73	40	30	48	47.50	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-1	16113821	15952528	15719248	15928532	1.25	cps
Holmium	165-2	8847902	8867471	8844991	8853455	0.14	cps
Indium	115-2	2357330	2354394	2356551	2356091	0.06	cps
Indium	115-1	11953077	11856324	11858770	11889391	0.46	cps
Iron	56-2	81768421	81953430	81063105	81594985	0.58	cps
Iron	57-2	2018250	2023412	2030846	2024169	0.31	cps
Lead	206-1	4769765	4741577	4819784	4777042	0.83	cps
Lead	207-1	4202637	4209449	4264204	4225430	0.80	cps
Lead	208-1	19283224	19218403	19412121	19304583	0.51	cps
Lithium	6-1	779908	780236	774160	778101	0.44	cps
Magnesium	24-2	12175645	12229330	12193114	12199363	0.22	cps
Manganese	55-2	1924855	1922724	1926760	1924780	0.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	1823962	1835176	1835951	1831696	0.37	cps
Molybdenum	98-1	4788177	4777391	4773476	4779681	0.16	cps
Molybdenum	94-1	5589090	5689735	5559852	5612893	1.21	cps
Molybdenum	95-1	2940469	2987161	2955238	2960956	0.81	cps
Molybdenum	96-1	3769424	3789587	3793136	3784049	0.34	cps
Neodymium	150-1	373	367	413	384	6.57	cps
Neodymium	150-2	57	63	53	58	8.81	cps
Nickel	60-2	810467	816474	818118	815020	0.49	cps
Phosphorus	31-2	49709	50829	51774	50771	2.04	cps
Potassium	39-2	6262541	6338710	6248561	6283271	0.77	cps
Rhodium	103-1	11031521	11050303	10822797	10968207	1.15	cps
Rhodium	103-2	5668278	5723917	5687112	5693102	0.50	cps
Scandium	45-2	321355	324535	318892	321594	0.88	cps
Scandium	45-1	7059401	6949026	6837560	6948662	1.60	cps
Selenium	82-1	83425	82934	83514	83291	0.37	cps
Selenium	77-2	3460	3624	3300	3462	4.67	cps
Selenium	78-2	11790	11953	11814	11852	0.74	cps
Silicon	28-1	4259308	4372989	4384730	4339009	1.60	cps
Silver	107-1	7200880	7185550	7191952	7192794	0.11	cps
Silver	109-1	6871575	6859757	6881171	6870834	0.16	cps
Sodium	23-2	22881211	22848541	22867669	22865807	0.07	cps
Strontium	86-1	1929321	1957421	1945659	1944134	0.73	cps
Strontium	88-1	16972370	17092507	16941878	17002252	0.47	cps
Sulfur	34-1	717406	711294	711779	713493	0.48	cps
Terbium	159-1	16600066	16499565	16616798	16572143	0.38	cps
Terbium	159-2	8759029	8627824	8763276	8716710	0.88	cps
Thallium	203-1	5883611	5940758	5919284	5914551	0.49	cps
Thallium	205-1	14273323	14231604	14220682	14241870	0.20	cps
Tin	118-1	4995453	4969692	4984221	4983122	0.26	cps
Titanium	47-1	778107	779464	776669	778080	0.18	cps
Uranium	238-1	20235749	20243954	20322696	20267466	0.24	cps
Vanadium	51-2	1513053	1516450	1515686	1515063	0.12	cps
Yttrium	89-2	1877781	1890890	1888335	1885669	0.37	cps
Yttrium	89-1	12819497	12992609	12833519	12881875	0.75	cps
Zinc	66-2	523423	524867	524600	524297	0.15	cps
Zirconium	90-1	10664617	10647151	10502544	10604771	0.84	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:29:21	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2336012	2360524	2337241	2344592	0.59	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	33	69	45.44	cps
Antimony	121-1	27244	28146	31261	28884	7.30	cps
Arsenic	75-2	263	306	294	288	7.68	cps
Barium	135-1	467	292	267	342	31.90	cps
Barium	137-1	633	508	475	539	15.49	cps
Beryllium	9-1	183	178	194	185	4.58	cps
Bismuth	209-2	6247715	6333289	6322796	6301267	0.74	cps
Bismuth	209-1	9782053	9861925	9951030	9865003	0.86	cps
Boron	11-1	23052	21324	20131	21502	6.83	cps
Boron	10-1	4251	3801	3826	3959	6.39	cps
Cadmium	106-1	2442	2567	2559	2523	2.77	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1886	1930	1885	1900	1.34	cps
Calcium	43-1	308	292	308	303	3.18	cps
Calcium	44-1	15175	14483	13924	14527	4.32	cps
Chromium	52-2	1600	1743	1743	1696	4.88	cps
Cobalt	59-2	177	210	160	182	13.97	cps
Copper	63-2	2297	2357	2297	2317	1.50	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	75	42	50	44.10	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	23	37	33	31	22.31	cps
Gadolinium	160-1	67	108	33	69	54.11	cps
Holmium	165-2	8895849	8884934	8872068	8884284	0.13	cps
Holmium	165-1	16067231	16212138	15999458	16092942	0.68	cps
Indium	115-1	12268283	12473659	12437225	12393055	0.88	cps
Indium	115-2	2440457	2453477	2448889	2447608	0.27	cps
Iron	56-2	8036	8314	7291	7880	6.71	cps
Iron	57-2	200	211	200	204	3.15	cps
Lead	206-1	2473	2334	2361	2389	3.08	cps
Lead	207-1	2067	2061	2006	2045	1.65	cps
Lead	208-1	9240	9252	9657	9383	2.53	cps
Lithium	6-1	774733	791313	787746	784597	1.11	cps
Magnesium	24-2	400	442	433	425	5.19	cps
Manganese	55-2	150	113	143	136	14.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3801	4768	4784	4451	12.65	cps
Molybdenum	95-1	5676	7135	8036	6949	17.14	cps
Molybdenum	96-1	6152	7477	8486	7372	15.88	cps
Molybdenum	97-1	3567	4126	4818	4170	15.02	cps
Molybdenum	98-1	9012	10880	12531	10807	16.29	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	123	53	86	41.30	cps
Phosphorus	31-2	208	175	142	175	19.04	cps
Potassium	39-2	22284	22593	22059	22312	1.20	cps
Rhodium	103-2	5894434	5987047	5978024	5953168	0.86	cps
Rhodium	103-1	11547683	11362771	11590957	11500470	1.05	cps
Scandium	45-1	7041467	7028669	7081037	7050391	0.39	cps
Scandium	45-2	323695	322544	324354	323531	0.28	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	102	111	117	110	6.81	cps
Selenium	82-1	1072	1011	1107	1063	4.58	cps
Silicon	28-1	679505	685035	675007	679849	0.74	cps
Silver	107-1	883	542	733	719	23.80	cps
Silver	109-1	733	525	592	617	17.25	cps
Sodium	23-2	14458	13999	13573	14010	3.16	cps
Strontium	86-1	675	883	833	797	13.64	cps
Strontium	88-1	958	875	817	883	8.06	cps
Sulfur	34-1	251743	252925	254606	253091	0.57	cps
Terbium	159-1	16540584	16580888	16607858	16576443	0.20	cps
Terbium	159-2	8903192	8811752	8796219	8837054	0.65	cps
Thallium	203-1	1308	1125	1083	1172	10.21	cps
Thallium	205-1	3167	3009	2625	2934	9.50	cps
Tin	118-1	4676	4893	5560	5043	9.13	cps
Titanium	47-1	250	233	183	222	15.61	cps
Uranium	238-1	1267	1158	1067	1164	8.60	cps
Vanadium	51-2	103	73	110	96	20.44	cps
Yttrium	89-2	1894478	1910002	1913555	1906012	0.53	cps
Yttrium	89-1	12911554	13060923	13016476	12996318	0.59	cps
Zinc	66-2	280	337	347	321	11.20	cps
Zirconium	90-1	2134	2042	2575	2250	12.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:32:46	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	417	575	483	16.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-02 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:36:16 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875718	875108	879413	876747	0.27	cps
Antimony	121-1	5790844	5738945	5791782	5773857	0.52	cps
Arsenic	75-2	177163	178812	177369	177782	0.51	cps
Barium	135-1	376081	373630	377778	375830	0.55	cps
Barium	137-1	649940	657341	652113	653131	0.58	cps
Beryllium	9-1	521666	521523	518929	520706	0.30	cps
Bismuth	209-1	9347880	9400546	9307938	9352121	0.50	cps
Bismuth	209-2	5546449	5562630	5593092	5567390	0.43	cps
Boron	10-1	174606	181632	183959	180066	2.70	cps
Boron	11-1	914816	955199	972688	947567	3.13	cps
Cadmium	106-1	135181	134762	137342	135762	1.02	cps
Cadmium	108-1	92684	90491	91401	91525	1.20	cps
Cadmium	111-1	1276639	1272620	1284545	1277935	0.47	cps
Calcium	43-1	6543559	6576691	6580691	6566980	0.31	cps
Calcium	44-1	106595873	106777202	104797604	106056893	1.03	cps
Chromium	52-2	1972792	1962940	1963523	1966418	0.28	cps
Cobalt	59-2	2777270	2785564	2784182	2782339	0.16	cps
Copper	63-2	4110319	4122758	4115433	4116170	0.15	cps
Dysprosium	156-2	280	243	230	251	10.31	cps
Dysprosium	156-1	542	567	500	536	6.28	cps
Erbium	164-1	6910	6769	6994	6891	1.65	cps
Erbium	164-2	3534	3387	3657	3526	3.83	cps
Gadolinium	160-2	533	507	600	547	8.79	cps
Gadolinium	160-1	958	1058	1042	1020	5.26	cps
Holmium	165-1	15175762	14910007	14979688	15021819	0.92	cps
Holmium	165-2	7867939	7892781	7909679	7890133	0.27	cps
Indium	115-2	2063827	2070289	2062412	2065509	0.20	cps
Indium	115-1	11333626	11314178	11390507	11346104	0.35	cps
Iron	56-2	69316818	69153382	69338685	69269628	0.15	cps
Iron	57-2	1697055	1706917	1716419	1706797	0.57	cps
Lead	206-1	4584318	4657882	4676212	4639471	1.05	cps
Lead	207-1	4024717	4074739	4096899	4065451	0.91	cps
Lead	208-1	18502115	18681813	18763968	18649299	0.72	cps
Lithium	6-1	976157	1005190	1011670	997673	1.90	cps
Magnesium	24-2	13518298	13551453	13590817	13553523	0.27	cps
Manganese	55-2	2263053	2257203	2276425	2265560	0.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:36:16	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6954560	6926236	6981285	6954027	0.40	cps
Molybdenum	95-1	5768666	5732183	5757877	5752909	0.33	cps
Molybdenum	96-1	6752013	6745422	6652286	6716574	0.83	cps
Molybdenum	97-1	3550876	3566622	3565725	3561074	0.25	cps
Molybdenum	98-1	9456536	9539978	9430216	9475577	0.60	cps
Neodymium	150-1	680	773	747	733	6.56	cps
Neodymium	150-2	290	287	297	291	1.75	cps
Nickel	60-2	735948	736501	734607	735685	0.13	cps
Phosphorus	31-2	283	242	175	233	23.42	cps
Potassium	39-2	7040489	7117324	7028719	7062177	0.68	cps
Rhodium	103-2	4965184	5037817	4980037	4994346	0.77	cps
Rhodium	103-1	9739160	9712327	9669825	9707104	0.36	cps
Scandium	45-1	6281560	6183451	6140965	6201992	1.16	cps
Scandium	45-2	274312	278083	275365	275920	0.71	cps
Selenium	77-2	3170	3087	3127	3128	1.33	cps
Selenium	78-2	10367	10393	10404	10388	0.18	cps
Selenium	82-1	79502	78953	78256	78904	0.79	cps
Silicon	28-1	42670157	42889927	42797410	42785832	0.26	cps
Silver	107-1	2208601	2226156	2219810	2218189	0.40	cps
Silver	109-1	2124552	2129911	2145199	2133221	0.50	cps
Sodium	23-2	45009742	44514322	44578385	44700816	0.60	cps
Strontium	86-1	4754221	4756129	4749112	4753154	0.08	cps
Strontium	88-1	41235558	41227133	41678845	41380512	0.62	cps
Sulfur	34-1	2022870	2040765	2021264	2028300	0.53	cps
Terbium	159-2	7775410	7732002	7827504	7778305	0.61	cps
Terbium	159-1	15296197	15521940	15353936	15390691	0.76	cps
Thallium	203-1	5792216	5770581	5854880	5805892	0.75	cps
Thallium	205-1	14004707	14034854	14055714	14031758	0.18	cps
Tin	118-1	9553938	9412506	9504397	9490280	0.76	cps
Titanium	47-1	1447343	1440713	1432892	1440316	0.50	cps
Uranium	238-1	19993901	20183051	20183397	20120117	0.54	cps
Vanadium	51-2	1373466	1369877	1366502	1369948	0.25	cps
Yttrium	89-2	1598591	1606907	1590679	1598725	0.51	cps
Yttrium	89-1	11458100	11509751	11647933	11538595	0.85	cps
Zinc	66-2	466914	471156	466944	468338	0.52	cps
Zirconium	90-1	9907406	9868582	9882050	9886013	0.20	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:36:16	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2179005	2164141	2180078	2174408	0.41	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-02DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:39:41 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48822	48881	47434	48379	1.69	cps
Antimony	121-1	309076	311439	309751	310089	0.39	cps
Arsenic	75-2	9714	9724	9629	9689	0.54	cps
Barium	135-1	19756	20140	19731	19876	1.15	cps
Barium	137-1	33558	34527	34694	34260	1.79	cps
Beryllium	9-1	29012	29162	28127	28767	1.94	cps
Bismuth	209-1	10007833	10050094	10022256	10026728	0.21	cps
Bismuth	209-2	6102450	6233280	6190816	6175515	1.08	cps
Boron	10-1	17669	17110	17361	17380	1.61	cps
Boron	11-1	94286	92811	90681	92592	1.96	cps
Cadmium	106-1	9604	9971	9595	9723	2.20	cps
Cadmium	108-1	5022	5114	5197	5111	1.71	cps
Cadmium	111-1	72053	72539	72101	72231	0.37	cps
Calcium	43-1	354453	356490	352320	354421	0.59	cps
Calcium	44-1	5664527	5765383	5739627	5723179	0.92	cps
Chromium	52-2	109311	108560	107619	108497	0.78	cps
Cobalt	59-2	152402	155427	154365	154064	1.00	cps
Copper	63-2	231097	232789	232031	231972	0.37	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Dysprosium	156-2	23	13	33	23	42.86	cps
Erbium	164-2	197	247	270	238	15.76	cps
Erbium	164-1	475	417	492	461	8.54	cps
Gadolinium	160-1	92	142	125	119	21.31	cps
Gadolinium	160-2	40	60	53	51	19.92	cps
Holmium	165-2	8768511	8738975	8753782	8753756	0.17	cps
Holmium	165-1	16144101	16260594	16276551	16227082	0.45	cps
Indium	115-2	2368174	2386538	2362010	2372241	0.54	cps
Indium	115-1	12396429	12442503	12466655	12435196	0.29	cps
Iron	56-2	3828261	3828229	3796566	3817686	0.48	cps
Iron	57-2	95033	95408	94692	95045	0.38	cps
Lead	206-1	243651	243742	248307	245233	1.09	cps
Lead	207-1	215870	213665	213630	214389	0.60	cps
Lead	208-1	974933	972401	976835	974723	0.23	cps
Lithium	6-1	822738	832114	833001	829284	0.69	cps
Magnesium	24-2	751491	752226	748092	750603	0.29	cps
Manganese	55-2	125906	124750	124122	124926	0.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:39:41	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	361829	362606	358597	361011	0.59	cps
Molybdenum	95-1	299515	300408	301839	300588	0.39	cps
Molybdenum	96-1	350778	354494	351049	352107	0.59	cps
Molybdenum	97-1	185317	187703	187265	186762	0.68	cps
Molybdenum	98-1	483683	486129	485349	485054	0.26	cps
Neodymium	150-1	47	73	53	58	24.02	cps
Neodymium	150-2	13	30	10	18	60.28	cps
Nickel	60-2	41783	42241	41328	41784	1.09	cps
Phosphorus	31-2	225	192	250	222	13.17	cps
Potassium	39-2	411774	413883	406127	410595	0.98	cps
Rhodium	103-2	5786788	5827052	5797292	5803711	0.36	cps
Rhodium	103-1	11310517	11429878	11311053	11350483	0.61	cps
Scandium	45-1	6912194	6952608	6880562	6915121	0.52	cps
Scandium	45-2	317287	315904	312493	315228	0.78	cps
Selenium	77-2	197	187	190	191	2.66	cps
Selenium	78-2	598	691	654	648	7.20	cps
Selenium	82-1	4823	5112	4970	4969	2.91	cps
Silicon	28-1	3823591	3808876	3809306	3813924	0.22	cps
Silver	109-1	119150	118762	116888	118267	1.02	cps
Silver	107-1	123577	123998	120535	122703	1.54	cps
Sodium	23-2	2443440	2468683	2439573	2450565	0.65	cps
Strontium	86-1	253001	252336	253101	252813	0.16	cps
Strontium	88-1	2224241	2215561	2218497	2219433	0.20	cps
Sulfur	34-1	340837	339420	339479	339912	0.24	cps
Terbium	159-1	16784530	16802496	16767224	16784750	0.11	cps
Terbium	159-2	8675394	8718888	8708196	8700826	0.26	cps
Thallium	203-1	300877	300539	302001	301139	0.25	cps
Thallium	205-1	717868	725411	716424	719901	0.67	cps
Tin	118-1	504293	504398	506872	505188	0.29	cps
Titanium	47-1	77872	77102	76381	77118	0.97	cps
Uranium	238-1	991065	997386	994664	994372	0.32	cps
Vanadium	51-2	74453	74437	73291	74060	0.90	cps
Yttrium	89-2	1826313	1855548	1839750	1840537	0.80	cps
Yttrium	89-1	12843404	12875179	12869981	12862855	0.13	cps
Zinc	66-2	27379	27142	27135	27219	0.51	cps
Zirconium	90-1	506571	510552	514467	510530	0.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-02DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:39:41	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	113884	113758	114405	114015	0.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:43:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	841135	843356	853625	846038	0.79	cps
Antimony	121-1	5605752	5640313	5673082	5639716	0.60	cps
Arsenic	75-2	173419	173718	173786	173641	0.11	cps
Barium	135-1	363533	369223	366401	366386	0.78	cps
Barium	137-1	638029	640797	642666	640497	0.36	cps
Beryllium	9-1	508915	508843	508167	508641	0.08	cps
Bismuth	209-1	9249729	9190947	9130328	9190335	0.65	cps
Bismuth	209-2	5414536	5505116	5489982	5469878	0.89	cps
Boron	10-1	173907	181294	180415	178539	2.26	cps
Boron	11-1	925854	953068	960138	946353	1.91	cps
Cadmium	108-1	87820	90022	89384	89075	1.27	cps
Cadmium	111-1	1241524	1257308	1254164	1250999	0.67	cps
Cadmium	106-1	131681	132020	133137	132279	0.58	cps
Calcium	43-1	6476322	6380022	6309944	6388763	1.31	cps
Calcium	44-1	103227711	103366534	102629396	103074547	0.38	cps
Chromium	52-2	1912808	1915999	1903398	1910735	0.34	cps
Cobalt	59-2	2708397	2724124	2719360	2717294	0.30	cps
Copper	63-2	4042340	4062349	4078588	4061093	0.45	cps
Dysprosium	156-2	240	217	257	238	8.45	cps
Dysprosium	156-1	442	517	583	514	13.79	cps
Erbium	164-1	6735	6769	6652	6719	0.89	cps
Erbium	164-2	3451	3317	3424	3397	2.08	cps
Gadolinium	160-1	825	875	1058	920	13.36	cps
Gadolinium	160-2	597	490	440	509	15.73	cps
Holmium	165-1	14965212	14946675	14860562	14924150	0.37	cps
Holmium	165-2	7728504	7786130	7730203	7748279	0.42	cps
Indium	115-1	10916232	10936345	11045425	10966000	0.63	cps
Indium	115-2	1981173	2000011	2001780	1994322	0.57	cps
Iron	56-2	67652746	67818204	68372592	67947847	0.55	cps
Iron	57-2	1667512	1675053	1681414	1674659	0.42	cps
Lead	206-1	4555053	4613984	4643666	4604234	0.98	cps
Lead	207-1	3989050	4073594	4046505	4036383	1.07	cps
Lead	208-1	18340135	18608547	18509842	18486175	0.73	cps
Lithium	6-1	935551	951721	962102	949791	1.41	cps
Magnesium	24-2	13148456	13163034	13246620	13186037	0.40	cps
Manganese	55-2	2192867	2201931	2221870	2205556	0.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:43:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6806489	6784599	6760692	6783927	0.34	cps
Molybdenum	95-1	5706183	5690559	5670662	5689134	0.31	cps
Molybdenum	96-1	6666664	6610426	6588385	6621825	0.61	cps
Molybdenum	97-1	3511220	3500628	3494966	3502272	0.24	cps
Molybdenum	98-1	9369915	9384029	9273591	9342512	0.64	cps
Neodymium	150-1	713	660	647	673	5.24	cps
Neodymium	150-2	293	240	287	273	10.63	cps
Nickel	60-2	722256	729844	721195	724432	0.65	cps
Phosphorus	31-2	275	283	300	286	4.45	cps
Potassium	39-2	6781400	6887836	6874387	6847874	0.85	cps
Rhodium	103-1	9609078	9522911	9514911	9548967	0.55	cps
Rhodium	103-2	4848568	4913553	4942023	4901381	0.98	cps
Scandium	45-1	6005823	6015257	5970650	5997243	0.39	cps
Scandium	45-2	270024	269589	267535	269049	0.49	cps
Selenium	82-1	76964	77046	76090	76700	0.69	cps
Selenium	77-2	3080	2984	3150	3071	2.73	cps
Selenium	78-2	9868	10087	10209	10055	1.72	cps
Silicon	28-1	41490613	41611530	40616733	41239626	1.32	cps
Silver	107-1	2174133	2180334	2173759	2176075	0.17	cps
Silver	109-1	2081110	2106370	2108421	2098634	0.72	cps
Sodium	23-2	43568882	43256509	43633518	43486303	0.46	cps
Strontium	86-1	4644972	4679443	4653282	4659233	0.39	cps
Strontium	88-1	40598729	40446702	40215769	40420400	0.48	cps
Sulfur	34-1	1968684	1957252	1942856	1956264	0.66	cps
Terbium	159-2	7691059	7717542	7671642	7693414	0.30	cps
Terbium	159-1	15369825	15392282	15214074	15325393	0.63	cps
Thallium	203-1	5714307	5729275	5800409	5747997	0.80	cps
Thallium	205-1	13664530	13861374	13808756	13778220	0.74	cps
Tin	118-1	9390079	9396462	9466375	9417639	0.45	cps
Titanium	47-1	1416216	1413279	1415448	1414981	0.11	cps
Uranium	238-1	19986792	20118830	19862693	19989438	0.64	cps
Vanadium	51-2	1329343	1336908	1337408	1334553	0.34	cps
Yttrium	89-1	11473289	11344587	11290987	11369621	0.82	cps
Yttrium	89-2	1562578	1567975	1578621	1569725	0.52	cps
Zinc	66-2	453253	459153	457713	456706	0.67	cps
Zirconium	90-1	9596843	9571210	9577393	9581815	0.14	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:43:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2128145	2114411	2096547	2113035	0.75	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-03DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:46:36 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49492	47936	48924	48784	1.61	cps
Antimony	121-1	309956	309829	304967	308251	0.92	cps
Arsenic	75-2	9755	9861	9939	9852	0.93	cps
Barium	135-1	19631	20098	18663	19464	3.76	cps
Barium	137-1	34836	34101	34010	34316	1.32	cps
Beryllium	9-1	28989	28433	28254	28559	1.34	cps
Bismuth	209-1	10002290	10049204	10003943	10018479	0.27	cps
Bismuth	209-2	6156391	6142709	6115812	6138304	0.34	cps
Boron	10-1	18078	16977	17344	17466	3.21	cps
Boron	11-1	95627	93178	90403	93070	2.81	cps
Cadmium	106-1	10471	9745	9954	10057	3.71	cps
Cadmium	108-1	5347	5080	4968	5132	3.80	cps
Cadmium	111-1	72973	72137	71612	72240	0.95	cps
Calcium	43-1	345603	351320	346724	347882	0.87	cps
Calcium	44-1	5712330	5605525	5684369	5667408	0.98	cps
Chromium	52-2	107119	107921	107414	107485	0.38	cps
Cobalt	59-2	152648	153072	152776	152832	0.14	cps
Copper	63-2	231174	232965	233213	232450	0.48	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	483	442	450	458	4.81	cps
Erbium	164-2	223	173	177	191	14.63	cps
Gadolinium	160-2	43	50	60	51	16.42	cps
Gadolinium	160-1	133	100	167	133	25.00	cps
Holmium	165-2	8792576	8723287	8640766	8718876	0.87	cps
Holmium	165-1	16495125	16242528	16212961	16316871	0.95	cps
Indium	115-1	12435063	12378953	12336540	12383519	0.40	cps
Indium	115-2	2333192	2335630	2347156	2338659	0.32	cps
Iron	56-2	3790472	3832101	3776815	3799796	0.76	cps
Iron	57-2	92736	94392	93457	93528	0.89	cps
Lead	206-1	249698	245818	242039	245852	1.56	cps
Lead	207-1	216655	215290	213664	215203	0.70	cps
Lead	208-1	982268	976143	965978	974796	0.84	cps
Lithium	6-1	830690	811093	816678	819487	1.23	cps
Magnesium	24-2	747129	741348	744968	744482	0.39	cps
Manganese	55-2	124165	125513	122633	124104	1.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:46:36	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358706	360958	355447	358370	0.77	cps
Molybdenum	95-1	305280	299789	302094	302387	0.91	cps
Molybdenum	96-1	353559	350789	348356	350902	0.74	cps
Molybdenum	97-1	189909	186548	188758	188405	0.91	cps
Molybdenum	98-1	488121	486709	481516	485449	0.72	cps
Neodymium	150-1	13	40	40	31	49.50	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	41746	41659	41790	41732	0.16	cps
Phosphorus	31-2	192	133	217	181	23.68	cps
Potassium	39-2	404297	403729	409176	405734	0.74	cps
Rhodium	103-2	5775361	5793437	5757042	5775280	0.32	cps
Rhodium	103-1	11330330	11230648	11228782	11263253	0.52	cps
Scandium	45-1	6809802	6805094	6863557	6826151	0.48	cps
Scandium	45-2	307889	309873	311527	309763	0.59	cps
Selenium	77-2	130	213	190	178	24.18	cps
Selenium	78-2	652	619	735	669	8.99	cps
Selenium	82-1	4753	4975	4934	4888	2.42	cps
Silicon	28-1	3780286	3747716	3742598	3756866	0.54	cps
Silver	109-1	118568	118006	117552	118042	0.43	cps
Silver	107-1	124249	122635	121746	122877	1.03	cps
Sodium	23-2	2451529	2440819	2446517	2446288	0.22	cps
Strontium	86-1	249686	250240	250561	250162	0.18	cps
Strontium	88-1	2186880	2214065	2213705	2204884	0.71	cps
Sulfur	34-1	335903	333457	334215	334525	0.37	cps
Terbium	159-1	16738490	16816771	16721627	16758963	0.30	cps
Terbium	159-2	8489348	8544239	8444428	8492672	0.59	cps
Thallium	203-1	302498	302398	300309	301735	0.41	cps
Thallium	205-1	736428	721975	712407	723603	1.67	cps
Tin	118-1	513066	507733	510077	510292	0.52	cps
Titanium	47-1	77118	76550	76440	76703	0.47	cps
Uranium	238-1	999278	989759	1003662	997566	0.71	cps
Vanadium	51-2	72507	74169	73887	73521	1.21	cps
Yttrium	89-2	1815710	1818524	1809613	1814615	0.25	cps
Yttrium	89-1	12784317	12740777	12720805	12748633	0.25	cps
Zinc	66-2	27680	27396	27693	27590	0.61	cps
Zirconium	90-1	513774	514728	513790	514097	0.11	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-03DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:46:36	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	113154	114640	112599	113464	0.93	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01A Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 14:50:06 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	837550	841552	840316	839806	0.24	cps
Antimony	121-1	5563852	5610922	5592877	5589217	0.42	cps
Arsenic	75-2	174066	172456	171535	172686	0.74	cps
Barium	135-1	361079	366028	364989	364032	0.72	cps
Barium	137-1	631380	632701	638397	634159	0.59	cps
Beryllium	9-1	505984	510964	503901	506950	0.72	cps
Bismuth	209-1	9055355	9165347	9050746	9090483	0.71	cps
Bismuth	209-2	5377383	5387442	5418544	5394456	0.40	cps
Boron	10-1	176732	181578	179667	179326	1.36	cps
Boron	11-1	921588	946018	954103	940569	1.80	cps
Cadmium	106-1	131028	132211	132145	131795	0.50	cps
Cadmium	108-1	89233	89438	88453	89041	0.58	cps
Cadmium	111-1	1222255	1239688	1248627	1236857	1.08	cps
Calcium	43-1	6367871	6288739	6321334	6325981	0.63	cps
Calcium	44-1	101712511	101932811	102688515	102111279	0.50	cps
Chromium	52-2	1888758	1890953	1881996	1887236	0.25	cps
Cobalt	59-2	2696906	2696746	2690986	2694879	0.13	cps
Copper	63-2	4010053	4001485	4000808	4004115	0.13	cps
Dysprosium	156-2	250	250	240	247	2.34	cps
Dysprosium	156-1	333	475	550	453	24.30	cps
Erbium	164-1	6569	6827	6852	6749	2.33	cps
Erbium	164-2	3434	3460	3494	3463	0.87	cps
Gadolinium	160-1	950	1033	1008	997	4.29	cps
Gadolinium	160-2	543	483	473	500	7.57	cps
Holmium	165-1	14608636	14662547	14731065	14667416	0.42	cps
Holmium	165-2	7796273	7756442	7747421	7766712	0.33	cps
Indium	115-2	1976938	1966187	1969543	1970889	0.28	cps
Indium	115-1	10674134	10680339	10858239	10737571	0.97	cps
Iron	56-2	66785028	66909114	66334813	66676318	0.45	cps
Iron	57-2	1655819	1656744	1649288	1653950	0.25	cps
Lead	207-1	3996638	4025272	4066750	4029553	0.87	cps
Lead	208-1	18311374	18453123	18523132	18429210	0.59	cps
Lead	206-1	4559486	4593531	4624582	4592533	0.71	cps
Lithium	6-1	908427	917184	927318	917643	1.03	cps
Magnesium	24-2	13223866	13094600	13074410	13130958	0.62	cps
Manganese	55-2	2161111	2171898	2180225	2171078	0.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:50:06	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6774974	6741173	6680010	6732052	0.72	cps
Molybdenum	95-1	5621609	5547975	5636967	5602184	0.85	cps
Molybdenum	96-1	6454732	6492655	6552911	6500099	0.76	cps
Molybdenum	97-1	3445789	3464824	3477068	3462560	0.46	cps
Molybdenum	98-1	9205102	9265656	9344090	9271616	0.75	cps
Neodymium	150-1	707	553	700	653	13.27	cps
Neodymium	150-2	303	273	263	280	7.43	cps
Nickel	60-2	714967	713821	715181	714657	0.10	cps
Phosphorus	31-2	208	225	217	217	3.84	cps
Potassium	39-2	6793674	6746502	6709468	6749881	0.63	cps
Rhodium	103-2	4854764	4832044	4840519	4842442	0.24	cps
Rhodium	103-1	9456710	9435310	9451165	9447728	0.12	cps
Scandium	45-1	5938245	5951118	5903522	5930962	0.42	cps
Scandium	45-2	266873	266776	267402	267017	0.13	cps
Selenium	77-2	2990	2800	2870	2887	3.33	cps
Selenium	78-2	10206	10159	9941	10102	1.40	cps
Selenium	82-1	75451	76000	75242	75564	0.52	cps
Silicon	28-1	40709182	40635520	40750994	40698565	0.14	cps
Silver	107-1	2153498	2171806	2177494	2167600	0.58	cps
Silver	109-1	2055867	2066677	2089242	2070596	0.82	cps
Sodium	23-2	42764577	42554057	43120667	42813100	0.67	cps
Strontium	86-1	4599886	4580355	4585014	4588418	0.22	cps
Strontium	88-1	40459054	39681597	39388595	39843082	1.39	cps
Sulfur	34-1	1928787	1950790	1913834	1931137	0.96	cps
Terbium	159-2	7671040	7627901	7575247	7624730	0.63	cps
Terbium	159-1	15135067	15194701	15264140	15197969	0.43	cps
Thallium	203-1	5662847	5707553	5767337	5712579	0.92	cps
Thallium	205-1	13654277	13712962	13794023	13720421	0.51	cps
Tin	118-1	9208702	9254341	9388664	9283902	1.01	cps
Titanium	47-1	1389082	1398859	1390805	1392915	0.37	cps
Uranium	238-1	19683061	19942229	20031031	19885440	0.91	cps
Vanadium	51-2	1318772	1321417	1314632	1318274	0.26	cps
Yttrium	89-2	1556647	1543905	1541895	1547482	0.52	cps
Yttrium	89-1	11228979	11182960	11077287	11163076	0.70	cps
Zinc	66-2	454212	454066	453823	454034	0.04	cps
Zirconium	90-1	9445861	9463183	9546458	9485167	0.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:50:06	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2092233	2089199	2087970	2089800	0.11	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-01ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 14:53:32 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48170	49458	48212	48613	1.51	cps
Antimony	121-1	308689	307791	308959	308480	0.20	cps
Arsenic	75-2	9787	9935	10029	9917	1.23	cps
Barium	135-1	20508	19548	19990	20015	2.40	cps
Barium	137-1	34110	34987	35321	34806	1.80	cps
Beryllium	9-1	28316	28243	29045	28535	1.55	cps
Bismuth	209-1	9892377	9811778	9897462	9867205	0.49	cps
Bismuth	209-2	6005252	6061637	6115265	6060718	0.91	cps
Boron	10-1	18445	17744	17461	17883	2.83	cps
Boron	11-1	97623	95661	91845	95043	3.09	cps
Cadmium	106-1	9462	10154	10354	9990	4.69	cps
Cadmium	108-1	4918	5305	4963	5062	4.18	cps
Cadmium	111-1	72555	73103	72297	72651	0.57	cps
Calcium	43-1	350101	350028	350093	350074	0.01	cps
Calcium	44-1	5773431	5784354	5777333	5778373	0.10	cps
Chromium	52-2	107649	108103	108164	107972	0.26	cps
Cobalt	59-2	152655	153096	152416	152722	0.23	cps
Copper	63-2	230750	233063	231106	231640	0.54	cps
Dysprosium	156-2	3	10	27	13	90.16	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Erbium	164-1	550	442	400	464	16.69	cps
Erbium	164-2	210	220	167	199	14.26	cps
Gadolinium	160-2	60	33	43	46	29.58	cps
Gadolinium	160-1	142	142	67	117	37.11	cps
Holmium	165-1	16187366	15991008	15971164	16049846	0.74	cps
Holmium	165-2	8496489	8570440	8563933	8543621	0.48	cps
Indium	115-2	2291334	2292526	2298181	2294014	0.16	cps
Indium	115-1	12227698	12001748	12108608	12112685	0.93	cps
Iron	56-2	3804932	3851116	3853532	3836527	0.71	cps
Iron	57-2	94424	96957	93246	94876	2.00	cps
Lead	206-1	249392	248148	248518	248686	0.26	cps
Lead	207-1	217638	218713	218260	218204	0.25	cps
Lead	208-1	993283	982971	989486	988580	0.53	cps
Lithium	6-1	815398	807947	807779	810375	0.54	cps
Magnesium	24-2	741059	747219	747919	745399	0.51	cps
Manganese	55-2	123335	123499	125026	123953	0.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:53:32	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	362932	363504	362514	362983	0.14	cps
Molybdenum	95-1	302734	302288	308107	304376	1.06	cps
Molybdenum	96-1	353785	352076	357354	354405	0.76	cps
Molybdenum	97-1	190839	187681	189865	189462	0.85	cps
Molybdenum	98-1	490394	489077	492177	490549	0.32	cps
Neodymium	150-1	60	40	20	40	50.00	cps
Neodymium	150-2	23	10	17	17	39.99	cps
Nickel	60-2	41412	41329	40974	41238	0.56	cps
Phosphorus	31-2	117	142	142	133	10.83	cps
Potassium	39-2	404038	402634	404366	403679	0.23	cps
Rhodium	103-1	11050963	11090371	11154284	11098539	0.47	cps
Rhodium	103-2	5599380	5685393	5658031	5647601	0.78	cps
Scandium	45-1	6692175	6799332	6803349	6764952	0.93	cps
Scandium	45-2	306845	301107	304727	304226	0.95	cps
Selenium	82-1	4927	5186	5104	5072	2.60	cps
Selenium	77-2	187	203	177	189	7.13	cps
Selenium	78-2	620	704	683	669	6.49	cps
Silicon	28-1	3802984	3799305	3804573	3802287	0.07	cps
Silver	109-1	118914	119962	120611	119829	0.71	cps
Silver	107-1	123964	122570	123754	123429	0.61	cps
Sodium	23-2	2429087	2446288	2442443	2439273	0.37	cps
Strontium	86-1	255339	255893	253605	254946	0.47	cps
Strontium	88-1	2210336	2230221	2214503	2218353	0.47	cps
Sulfur	34-1	333355	335448	333987	334263	0.32	cps
Terbium	159-1	16678715	16433936	16548246	16553632	0.74	cps
Terbium	159-2	8532728	8434683	8483820	8483744	0.58	cps
Thallium	203-1	305871	305706	304805	305461	0.19	cps
Thallium	205-1	736823	720861	731099	729594	1.11	cps
Tin	118-1	513631	510166	508082	510626	0.55	cps
Titanium	47-1	78149	77203	76985	77446	0.80	cps
Uranium	238-1	1013263	1007559	1003884	1008235	0.47	cps
Vanadium	51-2	74480	74963	74239	74561	0.49	cps
Yttrium	89-1	12578708	12610965	12540018	12576564	0.28	cps
Yttrium	89-2	1777627	1776085	1767803	1773838	0.30	cps
Zinc	66-2	27352	27750	26965	27356	1.43	cps
Zirconium	90-1	517245	517338	510450	515011	0.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-01ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 14:53:32	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	113901	113590	112481	113324	0.66	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	146379	148017	147891	147429	0.62	cps
Antimony	121-1	21609	23445	24422	23159	6.17	cps
Arsenic	75-2	1133	1169	1024	1109	6.79	cps
Barium	135-1	542005	543761	545756	543841	0.35	cps
Barium	137-1	951371	946087	952626	950028	0.37	cps
Beryllium	9-1	433	439	378	417	8.11	cps
Bismuth	209-1	9097047	9168290	9118479	9127939	0.40	cps
Bismuth	209-2	5316855	5379409	5383615	5359960	0.70	cps
Boron	10-1	40714	41140	42486	41447	2.23	cps
Boron	11-1	216921	222822	225224	221655	1.93	cps
Cadmium	106-1	2450	2459	2284	2398	4.12	cps
Cadmium	108-1	158	100	113	124	24.85	cps
Cadmium	111-1	2434	2384	2357	2392	1.62	cps
Calcium	43-1	9189681	9309319	9430315	9309772	1.29	cps
Calcium	44-1	149791820	150719183	150891395	150467466	0.39	cps
Chromium	52-2	751862	753353	750176	751797	0.21	cps
Cobalt	59-2	15615	15795	15635	15682	0.63	cps
Copper	63-2	34006	34972	33859	34279	1.76	cps
Dysprosium	156-1	19581	19465	18947	19331	1.75	cps
Dysprosium	156-2	9730	9820	9844	9798	0.61	cps
Erbium	164-2	9694	9677	9634	9668	0.32	cps
Erbium	164-1	18972	19348	18806	19042	1.46	cps
Gadolinium	160-1	20024	19773	19907	19901	0.63	cps
Gadolinium	160-2	11128	11302	11492	11307	1.61	cps
Holmium	165-2	7636941	7660191	7669632	7655588	0.22	cps
Holmium	165-1	14646193	14743599	14948497	14779430	1.04	cps
Indium	115-2	1980126	1983635	1989622	1984461	0.24	cps
Indium	115-1	10977041	10956503	10877260	10936935	0.48	cps
Iron	56-2	5779057	5810700	5791421	5793726	0.28	cps
Iron	57-2	144410	143225	143612	143749	0.42	cps
Lead	206-1	39002	39036	38891	38976	0.19	cps
Lead	207-1	31427	31388	31137	31317	0.50	cps
Lead	208-1	146661	147124	147711	147165	0.36	cps
Lithium	6-1	891517	901311	916744	903190	1.41	cps
Magnesium	24-2	2444392	2461426	2453873	2453230	0.35	cps
Manganese	55-2	612709	614814	609171	612231	0.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29156	29030	28780	28989	0.66	cps
Molybdenum	95-1	9562	9670	9754	9662	1.00	cps
Molybdenum	96-1	13649	14366	15159	14391	5.25	cps
Molybdenum	97-1	5943	6360	6543	6282	4.90	cps
Molybdenum	98-1	15985	16435	16936	16452	2.89	cps
Neodymium	150-1	28770	29071	28898	28913	0.52	cps
Neodymium	150-2	11672	11899	11248	11606	2.84	cps
Nickel	60-2	5511	5431	5508	5483	0.83	cps
Phosphorus	31-2	1759	1800	1750	1770	1.51	cps
Potassium	39-2	955146	968553	960167	961289	0.70	cps
Rhodium	103-2	4734453	4816838	4812964	4788085	0.97	cps
Rhodium	103-1	9471451	9388551	9427228	9429077	0.44	cps
Scandium	45-1	5932883	5926296	6001501	5953560	0.70	cps
Scandium	45-2	258415	260889	259390	259565	0.48	cps
Selenium	77-2	33	50	57	47	25.76	cps
Selenium	78-2	130	113	83	109	21.59	cps
Selenium	82-1	1004	1167	1111	1094	7.55	cps
Silicon	28-1	47287980	48863359	47826033	47992458	1.67	cps
Silver	109-1	1959	2042	2009	2003	2.09	cps
Silver	107-1	2259	2075	2084	2139	4.84	cps
Sodium	23-2	24005257	23868379	23843196	23905611	0.36	cps
Strontium	86-1	3108732	3117184	3106114	3110677	0.19	cps
Strontium	88-1	27214324	27356744	27147611	27239560	0.39	cps
Sulfur	34-1	1958063	1966168	1956803	1960345	0.26	cps
Terbium	159-1	14987595	15016914	14988234	14997581	0.11	cps
Terbium	159-2	7523917	7478767	7568949	7523878	0.60	cps
Thallium	203-1	625	883	750	753	17.16	cps
Thallium	205-1	1784	1734	1717	1745	1.99	cps
Tin	118-1	62674	60907	59434	61005	2.66	cps
Titanium	47-1	23771	23094	22702	23189	2.33	cps
Uranium	238-1	93094	94603	93931	93876	0.81	cps
Vanadium	51-2	28518	28287	28317	28374	0.44	cps
Yttrium	89-2	1544143	1561453	1559971	1555189	0.62	cps
Yttrium	89-1	11311075	11305520	11185526	11267374	0.63	cps
Zinc	66-2	9450	9750	9703	9634	1.68	cps
Zirconium	90-1	63626	65509	61843	63659	2.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 14:57:02	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13457	14483	13582	13841	4.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:00:33	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8361	8553	8078	8330	2.87	cps
Antimony	121-1	1917	1942	1975	1945	1.51	cps
Arsenic	75-2	74	85	122	94	26.86	cps
Barium	135-1	28948	28522	28121	28530	1.45	cps
Barium	137-1	49958	50560	49873	50130	0.75	cps
Beryllium	9-1	128	144	122	131	8.80	cps
Bismuth	209-1	9901117	9879992	9859945	9880351	0.21	cps
Bismuth	209-2	5985852	6037881	5979701	6001145	0.53	cps
Boron	10-1	6035	5868	5551	5818	4.22	cps
Boron	11-1	30908	29972	30030	30304	1.73	cps
Cadmium	106-1	2584	2625	2492	2567	2.66	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1855	1886	1820	1854	1.78	cps
Calcium	43-1	502172	501785	501315	501757	0.09	cps
Calcium	44-1	8219455	8079535	8195937	8164976	0.92	cps
Chromium	52-2	42057	42943	43414	42804	1.61	cps
Cobalt	59-2	910	990	900	933	5.29	cps
Copper	63-2	4728	4577	4501	4602	2.51	cps
Dysprosium	156-2	540	537	560	546	2.31	cps
Dysprosium	156-1	1042	992	1200	1078	10.09	cps
Erbium	164-1	833	925	858	872	5.43	cps
Erbium	164-2	443	497	553	498	11.05	cps
Gadolinium	160-2	580	597	593	590	1.50	cps
Gadolinium	160-1	1142	975	1075	1064	7.89	cps
Holmium	165-2	8471419	8536911	8442803	8483711	0.57	cps
Holmium	165-1	15875338	15883570	15724626	15827845	0.57	cps
Indium	115-1	12037445	11885653	11912094	11945064	0.68	cps
Indium	115-2	2257259	2254212	2248802	2253424	0.19	cps
Iron	56-2	320526	323893	322815	322411	0.53	cps
Iron	57-2	7886	7869	7508	7754	2.75	cps
Lead	206-1	3345	3112	2967	3141	6.07	cps
Lead	207-1	2806	2478	2617	2634	6.25	cps
Lead	208-1	12391	12142	12197	12243	1.07	cps
Lithium	6-1	806300	808732	811075	808703	0.30	cps
Magnesium	24-2	137248	135928	135298	136158	0.73	cps
Manganese	55-2	33926	33662	33839	33809	0.40	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-04DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW462-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:00:33 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2325	2425	2459	2403	2.89	cps
Molybdenum	95-1	1217	1575	1534	1442	13.59	cps
Molybdenum	96-1	1834	1917	2117	1956	7.45	cps
Molybdenum	97-1	867	833	1142	947	17.87	cps
Molybdenum	98-1	2092	2659	2742	2498	14.16	cps
Neodymium	150-1	1487	1493	1540	1507	1.93	cps
Neodymium	150-2	633	607	573	604	4.97	cps
Nickel	60-2	333	397	397	376	9.74	cps
Phosphorus	31-2	292	192	208	231	23.24	cps
Potassium	39-2	71263	70543	72377	71394	1.29	cps
Rhodium	103-2	5585650	5518550	5543604	5549268	0.61	cps
Rhodium	103-1	10959084	10971382	10887657	10939374	0.41	cps
Scandium	45-1	6605988	6589317	6572979	6589428	0.25	cps
Scandium	45-2	296937	295109	298517	296855	0.57	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	104	61	104	90	27.48	cps
Selenium	82-1	804	811	843	819	2.56	cps
Silicon	28-1	4066235	4054384	4043626	4054748	0.28	cps
Silver	109-1	500	517	475	497	4.22	cps
Silver	107-1	592	692	600	628	8.84	cps
Sodium	23-2	1318581	1306993	1294258	1306611	0.93	cps
Strontium	86-1	167737	165794	163507	165680	1.28	cps
Strontium	88-1	1461111	1449874	1453698	1454894	0.39	cps
Sulfur	34-1	326868	330142	329591	328867	0.53	cps
Terbium	159-1	16359280	16461436	16398999	16406572	0.31	cps
Terbium	159-2	8355545	8442411	8240877	8346278	1.21	cps
Thallium	203-1	217	225	133	192	26.45	cps
Thallium	205-1	408	408	442	419	4.59	cps
Tin	118-1	1709	1917	1734	1786	6.37	cps
Titanium	47-1	1425	1525	1275	1408	8.94	cps
Uranium	238-1	5101	5110	4835	5015	3.12	cps
Vanadium	51-2	1600	1600	1543	1581	2.07	cps
Yttrium	89-2	1753451	1745963	1745588	1748334	0.25	cps
Yttrium	89-1	12520432	12370832	12534791	12475352	0.73	cps
Zinc	66-2	1117	1020	1037	1058	4.89	cps
Zirconium	90-1	3951	3784	3442	3726	6.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-04DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:00:33	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	900	758	858	839	8.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:04:04	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4884	4751	4634	4757	2.63	cps
Antimony	121-1	23028	24714	24723	24155	4.04	cps
Arsenic	75-2	448	409	443	433	4.85	cps
Barium	135-1	365011	367113	367453	366526	0.36	cps
Barium	137-1	636885	640283	641247	639472	0.36	cps
Beryllium	9-1	100	89	128	106	18.98	cps
Bismuth	209-2	5328354	5391203	5426811	5382122	0.93	cps
Bismuth	209-1	9263062	9116359	9167584	9182335	0.81	cps
Boron	10-1	37957	39244	40013	39071	2.66	cps
Boron	11-1	203167	207178	212013	207453	2.14	cps
Cadmium	106-1	2092	2417	1967	2159	10.76	cps
Cadmium	108-1	13	29	33	25	44.09	cps
Cadmium	111-1	1635	1830	1541	1669	8.83	cps
Calcium	43-1	4602392	4581971	4577877	4587414	0.29	cps
Calcium	44-1	74402966	74573518	73870893	74282459	0.49	cps
Chromium	52-2	283066	281370	284690	283042	0.59	cps
Cobalt	59-2	8346	8162	8039	8182	1.89	cps
Copper	63-2	22684	22885	22140	22570	1.71	cps
Dysprosium	156-1	217	200	233	217	7.69	cps
Dysprosium	156-2	107	167	153	142	22.15	cps
Erbium	164-2	140	157	137	144	7.42	cps
Erbium	164-1	342	325	367	344	6.09	cps
Gadolinium	160-1	408	300	300	336	18.61	cps
Gadolinium	160-2	160	227	157	181	21.80	cps
Holmium	165-2	7591619	7515883	7620278	7575927	0.71	cps
Holmium	165-1	14725742	14562386	14615879	14634669	0.57	cps
Indium	115-2	1978997	1975431	1979967	1978132	0.12	cps
Indium	115-1	10859236	10839255	10998826	10899106	0.80	cps
Iron	56-2	285667	290749	290735	289050	1.01	cps
Iron	57-2	7597	8058	7852	7836	2.95	cps
Lead	206-1	4234	3884	3856	3991	5.28	cps
Lead	207-1	3395	3284	3234	3304	2.50	cps
Lead	208-1	16360	15688	15243	15763	3.57	cps
Lithium	6-1	884427	888288	895755	889490	0.65	cps
Magnesium	24-2	2387249	2401883	2401089	2396740	0.34	cps
Manganese	55-2	296304	292135	297838	295426	1.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:04:04	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10212	10254	9862	10110	2.13	cps
Molybdenum	95-1	14082	14425	14383	14297	1.31	cps
Molybdenum	96-1	15901	15709	15718	15776	0.69	cps
Molybdenum	97-1	9245	9287	9053	9195	1.35	cps
Molybdenum	98-1	24180	23621	24246	24015	1.43	cps
Neodymium	150-2	177	157	153	162	7.78	cps
Neodymium	150-1	593	407	480	493	19.06	cps
Nickel	60-2	3184	3124	3234	3180	1.73	cps
Phosphorus	31-2	167	300	233	233	28.57	cps
Potassium	39-2	1972715	1965322	2002331	1980123	0.99	cps
Rhodium	103-2	4797694	4849068	4860010	4835591	0.69	cps
Rhodium	103-1	9509644	9450731	9363223	9441200	0.78	cps
Scandium	45-1	5806683	5858691	5817947	5827774	0.47	cps
Scandium	45-2	254313	255708	258528	256183	0.84	cps
Selenium	82-1	1150	1222	1223	1198	3.51	cps
Selenium	77-2	20	27	27	24	15.75	cps
Selenium	78-2	107	115	96	106	8.78	cps
Silicon	28-1	34341784	34366282	34153165	34287077	0.34	cps
Silver	107-1	1950	1817	1884	1884	3.54	cps
Silver	109-1	1692	1592	1784	1689	5.68	cps
Sodium	23-2	21988855	21964420	22063922	22005732	0.24	cps
Strontium	86-1	2708327	2697408	2687147	2697627	0.39	cps
Strontium	88-1	23692934	23661674	23559460	23638023	0.30	cps
Sulfur	34-1	1810434	1808601	1779377	1799471	0.97	cps
Terbium	159-2	7450226	7491059	7562616	7501301	0.76	cps
Terbium	159-1	15060130	14981307	15012942	15018126	0.26	cps
Thallium	203-1	442	317	283	347	24.04	cps
Thallium	205-1	825	825	858	836	2.30	cps
Tin	118-1	41144	41612	42281	41679	1.37	cps
Titanium	47-1	2209	1817	1900	1975	10.45	cps
Uranium	238-1	73845	72336	73886	73356	1.20	cps
Vanadium	51-2	5391	5451	5148	5330	3.01	cps
Yttrium	89-1	10967678	11037054	10934447	10979726	0.48	cps
Yttrium	89-2	1498813	1511315	1514520	1508216	0.55	cps
Zinc	66-2	6135	5795	6021	5984	2.89	cps
Zirconium	90-1	5059	5076	4676	4937	4.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:04:04	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1242	1083	1083	1136	8.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	333	317	325	2.56	cps
Antimony	121-1	2209	2217	1992	2139	5.96	cps
Arsenic	75-2	59	69	63	64	7.33	cps
Barium	135-1	19548	18855	18838	19081	2.12	cps
Barium	137-1	34059	34878	33725	34221	1.73	cps
Beryllium	9-1	67	94	78	80	17.56	cps
Bismuth	209-2	6013871	6102519	6089446	6068612	0.79	cps
Bismuth	209-1	9833699	9935377	9806693	9858590	0.69	cps
Boron	10-1	5393	5151	4834	5126	5.46	cps
Boron	11-1	28144	27092	26132	27122	3.71	cps
Cadmium	106-1	2817	2667	2517	2667	5.63	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	2027	1897	1804	1909	5.89	cps
Calcium	43-1	249962	248521	251140	249874	0.52	cps
Calcium	44-1	4070922	4088160	4089676	4082919	0.26	cps
Chromium	52-2	16770	17290	17254	17105	1.70	cps
Cobalt	59-2	500	550	657	569	14.07	cps
Copper	63-2	3651	3881	3837	3789	3.23	cps
Dysprosium	156-2	3	10	20	11	75.52	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	40	40	30	37	15.75	cps
Gadolinium	160-2	40	30	40	37	15.75	cps
Gadolinium	160-1	67	50	33	50	33.34	cps
Holmium	165-1	15883362	15677026	15770152	15776847	0.65	cps
Holmium	165-2	8464303	8599756	8465622	8509894	0.91	cps
Indium	115-2	2235310	2247576	2245049	2242645	0.29	cps
Indium	115-1	11948503	11844817	11811913	11868411	0.60	cps
Iron	56-2	20114	19981	19508	19868	1.60	cps
Iron	57-2	533	583	522	546	5.96	cps
Lead	206-1	1450	1417	1261	1376	7.33	cps
Lead	207-1	1306	995	1017	1106	15.70	cps
Lead	208-1	5389	5167	4984	5180	3.92	cps
Lithium	6-1	834649	833219	830063	832644	0.28	cps
Magnesium	24-2	134263	130783	132305	132451	1.32	cps
Manganese	55-2	16553	17030	16853	16812	1.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1108	950	986	11.03	cps
Molybdenum	95-1	1183	1492	1667	1447	16.91	cps
Molybdenum	96-1	1383	1600	1759	1581	11.91	cps
Molybdenum	97-1	983	833	1067	961	12.30	cps
Molybdenum	98-1	2192	2725	2492	2470	10.83	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Neodymium	150-1	20	13	53	29	74.20	cps
Nickel	60-2	233	237	273	248	8.96	cps
Phosphorus	31-2	125	150	175	150	16.67	cps
Potassium	39-2	125620	128553	129193	127789	1.49	cps
Rhodium	103-2	5508907	5557315	5592696	5552972	0.76	cps
Rhodium	103-1	10898017	10901533	10780667	10860072	0.63	cps
Scandium	45-1	6548009	6580308	6599234	6575851	0.39	cps
Scandium	45-2	290874	293889	295914	293559	0.86	cps
Selenium	77-2	10	10	0	7	86.60	cps
Selenium	78-2	67	83	61	70	16.43	cps
Selenium	82-1	827	843	747	806	6.41	cps
Silicon	28-1	3077934	3100646	3110343	3096308	0.54	cps
Silver	109-1	392	533	458	461	15.37	cps
Silver	107-1	525	625	600	583	8.92	cps
Sodium	23-2	1214772	1220442	1223858	1219691	0.38	cps
Strontium	86-1	144193	145572	145983	145249	0.65	cps
Strontium	88-1	1277856	1276295	1262814	1272321	0.65	cps
Sulfur	34-1	323635	324734	324982	324451	0.22	cps
Terbium	159-2	8280605	8409829	8432140	8374191	0.98	cps
Terbium	159-1	16446328	16328002	16251939	16342089	0.60	cps
Thallium	203-1	83	92	100	92	9.09	cps
Thallium	205-1	300	200	267	256	19.92	cps
Tin	118-1	1834	1717	2042	1864	8.83	cps
Titanium	47-1	242	233	283	253	10.60	cps
Uranium	238-1	3959	3684	3709	3784	4.02	cps
Vanadium	51-2	320	273	353	316	12.73	cps
Yttrium	89-2	1713690	1739814	1736995	1730166	0.83	cps
Yttrium	89-1	12239486	12257337	12186023	12227616	0.30	cps
Zinc	66-2	867	800	843	837	4.04	cps
Zirconium	90-1	692	742	917	783	15.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-05DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW469-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:07:32	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	233	208	14.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	920221	918646	927019	921962	0.48	cps
Antimony	121-1	5202320	5249168	5255280	5235589	0.55	cps
Arsenic	75-2	183351	184544	184773	184223	0.41	cps
Barium	135-1	7434402	7486767	7441119	7454096	0.38	cps
Barium	137-1	12950150	12913600	12855378	12906376	0.37	cps
Beryllium	9-1	562384	560071	562533	561663	0.25	cps
Bismuth	209-1	9488948	9468152	9454736	9470612	0.18	cps
Bismuth	209-2	5904321	5910070	5944740	5919710	0.37	cps
Boron	10-1	69310	72349	74618	72092	3.69	cps
Boron	11-1	363752	379371	384269	375798	2.85	cps
Cadmium	106-1	142368	143742	144394	143501	0.72	cps
Cadmium	108-1	95406	96626	95196	95743	0.81	cps
Cadmium	111-1	1332421	1338512	1342029	1337654	0.36	cps
Calcium	43-1	1586704	1578705	1600225	1588545	0.68	cps
Calcium	44-1	25586479	25707820	25588953	25627751	0.27	cps
Chromium	52-2	1735554	1745941	1760039	1747178	0.70	cps
Cobalt	59-2	2924589	2931450	2936404	2930814	0.20	cps
Copper	63-2	4247025	4285864	4272392	4268427	0.46	cps
Dysprosium	156-2	33	17	47	32	46.65	cps
Dysprosium	156-1	83	100	108	97	13.09	cps
Erbium	164-1	67	83	67	72	13.33	cps
Erbium	164-2	23	53	30	36	44.31	cps
Gadolinium	160-2	47	37	63	49	27.55	cps
Gadolinium	160-1	75	75	125	92	31.50	cps
Holmium	165-2	8460809	8453993	8582191	8498997	0.85	cps
Holmium	165-1	15947996	15795384	15816160	15853180	0.52	cps
Indium	115-1	11494616	11593144	11422746	11503502	0.74	cps
Indium	115-2	2203062	2235673	2243334	2227356	0.96	cps
Iron	56-2	74892616	75257663	74575777	74908685	0.46	cps
Iron	57-2	1835810	1837919	1839521	1837750	0.10	cps
Lead	206-1	4714754	4738107	4713815	4722225	0.29	cps
Lead	207-1	4175625	4187360	4171354	4178113	0.20	cps
Lead	208-1	19064564	19072540	19044514	19060539	0.08	cps
Lithium	6-1	811262	815298	820321	815627	0.56	cps
Magnesium	24-2	11599491	11728145	11917825	11748487	1.36	cps
Manganese	55-2	1807220	1830171	1832128	1823173	0.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5361729	5404133	5364512	5376791	0.44	cps
Molybdenum	95-1	2859950	2859101	2853606	2857552	0.12	cps
Molybdenum	96-1	3644176	3663750	3635994	3647973	0.39	cps
Molybdenum	97-1	1750597	1752638	1759717	1754318	0.27	cps
Molybdenum	98-1	4570410	4602217	4601324	4591317	0.39	cps
Neodymium	150-1	367	253	287	302	19.27	cps
Neodymium	150-2	27	40	27	31	24.74	cps
Nickel	60-2	770571	778478	777199	775416	0.55	cps
Phosphorus	31-2	47602	46331	48714	47549	2.51	cps
Potassium	39-2	5700723	5715506	5731506	5715912	0.27	cps
Rhodium	103-2	5417209	5473018	5460322	5450183	0.54	cps
Rhodium	103-1	10538399	10611496	10528431	10559442	0.43	cps
Scandium	45-1	6648833	6688118	6633078	6656676	0.43	cps
Scandium	45-2	303678	304054	306064	304599	0.42	cps
Selenium	77-2	3120	3314	3334	3256	3.62	cps
Selenium	78-2	10830	11149	11158	11046	1.69	cps
Selenium	82-1	79276	80260	79280	79605	0.71	cps
Silicon	28-1	3883528	3956164	3975220	3938304	1.23	cps
Silver	109-1	6681924	6678000	6593796	6651240	0.75	cps
Silver	107-1	6858867	6970688	6894098	6907884	0.83	cps
Sodium	23-2	22200235	21982066	22211818	22131373	0.58	cps
Strontium	86-1	1856636	1869870	1877724	1868077	0.57	cps
Strontium	88-1	16256151	16306161	16375147	16312486	0.37	cps
Sulfur	34-1	694836	694693	693155	694228	0.13	cps
Terbium	159-1	16295392	16362462	16282318	16313391	0.26	cps
Terbium	159-2	8387146	8348439	8419377	8384987	0.42	cps
Thallium	203-1	5906424	5913773	5930352	5916850	0.21	cps
Thallium	205-1	14204678	14247643	14081594	14177972	0.61	cps
Tin	118-1	4796204	4862514	4814546	4824421	0.71	cps
Titanium	47-1	746123	756417	749884	750808	0.69	cps
Uranium	238-1	20135343	20076227	20238261	20149944	0.41	cps
Vanadium	51-2	1427724	1444376	1448450	1440183	0.76	cps
Yttrium	89-2	1750202	1761287	1763585	1758358	0.41	cps
Yttrium	89-1	12313482	12372095	12293529	12326369	0.33	cps
Zinc	66-2	497789	497783	500560	498710	0.32	cps
Zirconium	90-1	10233096	10258202	10109338	10200212	0.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:11:02	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2230678	2256924	2258200	2248601	0.69	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:14:28 DataFile Name : 040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	25	42	50	60.09	cps
Antimony	121-1	23078	24030	25633	24247	5.32	cps
Arsenic	75-2	259	187	241	229	16.38	cps
Barium	135-1	233	258	225	239	7.26	cps
Barium	137-1	433	292	283	336	25.08	cps
Beryllium	9-1	194	150	239	194	22.86	cps
Bismuth	209-1	9631927	9713920	9561041	9635629	0.79	cps
Bismuth	209-2	5888180	5987132	6008231	5961181	1.08	cps
Boron	10-1	6001	5401	5259	5554	7.09	cps
Boron	11-1	30206	27710	25773	27896	7.97	cps
Cadmium	106-1	2867	2550	2550	2656	6.88	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	2097	1892	1872	1954	6.38	cps
Calcium	43-1	250	242	225	239	5.33	cps
Calcium	44-1	14083	13382	13357	13607	3.03	cps
Chromium	52-2	1687	1803	1753	1748	3.35	cps
Cobalt	59-2	137	157	143	146	7.00	cps
Copper	63-2	2157	2134	2154	2148	0.59	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	67	50	58	58	14.29	cps
Erbium	164-2	3	20	30	18	75.79	cps
Gadolinium	160-2	27	53	23	34	47.73	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	8413781	8405858	8364983	8394874	0.31	cps
Holmium	165-1	15599321	15650642	15544072	15598011	0.34	cps
Indium	115-1	11724289	11736717	11908725	11789910	0.87	cps
Indium	115-2	2280615	2259044	2268761	2269473	0.48	cps
Iron	56-2	6063	6307	6285	6218	2.17	cps
Iron	57-2	144	122	139	135	8.55	cps
Lead	206-1	1506	1545	1611	1554	3.44	cps
Lead	207-1	1350	1445	1483	1426	4.81	cps
Lead	208-1	6267	6390	6295	6317	1.01	cps
Lithium	6-1	820264	819658	819723	819882	0.04	cps
Magnesium	24-2	450	392	458	433	8.38	cps
Manganese	55-2	127	163	143	144	12.71	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:14:28 DataFile Name : 040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3584	3926	4876	4129	16.22	cps
Molybdenum	95-1	5301	5735	6944	5993	14.20	cps
Molybdenum	96-1	5526	6277	7386	6396	14.62	cps
Molybdenum	97-1	3200	4276	4334	3937	16.22	cps
Molybdenum	98-1	7577	9779	10663	9340	17.01	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	67	83	77	11.50	cps
Phosphorus	31-2	142	208	150	167	21.79	cps
Potassium	39-2	19372	19079	19080	19177	0.88	cps
Rhodium	103-2	5614035	5588208	5603978	5602074	0.23	cps
Rhodium	103-1	10750504	10973794	10843589	10855963	1.03	cps
Scandium	45-1	6749450	6635378	6636467	6673765	0.98	cps
Scandium	45-2	300161	302223	300649	301011	0.36	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	59	113	72	81	34.39	cps
Selenium	82-1	743	721	849	771	8.86	cps
Silicon	28-1	612566	630940	612583	618696	1.71	cps
Silver	109-1	450	567	392	469	18.98	cps
Silver	107-1	708	567	475	583	20.15	cps
Sodium	23-2	12739	12931	11705	12458	5.29	cps
Strontium	86-1	833	783	758	792	4.82	cps
Strontium	88-1	833	783	575	731	18.76	cps
Sulfur	34-1	251313	251411	248295	250340	0.71	cps
Terbium	159-1	15929635	16057831	15923877	15970448	0.47	cps
Terbium	159-2	8298620	8361439	8297084	8319048	0.44	cps
Thallium	203-1	842	892	975	903	7.46	cps
Thallium	205-1	2284	2050	1917	2084	8.91	cps
Tin	118-1	3801	4584	4909	4431	12.86	cps
Titanium	47-1	200	242	192	211	12.69	cps
Uranium	238-1	883	758	833	825	7.63	cps
Vanadium	51-2	80	70	97	82	16.39	cps
Yttrium	89-2	1748592	1767050	1759219	1758287	0.53	cps
Yttrium	89-1	12338487	12344659	12265091	12316079	0.36	cps
Zinc	66-2	287	323	330	313	7.45	cps
Zirconium	90-1	2009	2159	2184	2117	4.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:14:28	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	450	425	442	3.27	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:17:58 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	117	292	169	62.66	cps
Antimony	121-1	48803	48928	50290	49340	1.67	cps
Arsenic	75-2	413	448	441	434	4.27	cps
Barium	135-1	376771	376707	377406	376961	0.10	cps
Barium	137-1	660943	658083	655763	658263	0.39	cps
Beryllium	9-1	133	139	106	126	14.18	cps
Bismuth	209-1	9223742	9160655	9044782	9143060	0.99	cps
Bismuth	209-2	5352729	5412644	5354694	5373356	0.63	cps
Boron	10-1	39127	39628	40856	39870	2.23	cps
Boron	11-1	205728	212592	222393	213571	3.92	cps
Cadmium	111-1	1789	1765	1890	1815	3.65	cps
Cadmium	106-1	2117	2275	2400	2264	6.27	cps
Cadmium	108-1	25	33	33	31	15.74	cps
Calcium	43-1	4635627	4597666	4596247	4609847	0.48	cps
Calcium	44-1	74592466	75274448	74898273	74921729	0.46	cps
Chromium	52-2	318518	320079	316031	318210	0.64	cps
Cobalt	59-2	7142	7022	6765	6976	2.76	cps
Copper	63-2	22731	22447	22264	22481	1.05	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-2	17	20	50	29	63.54	cps
Erbium	164-1	58	58	50	56	8.67	cps
Gadolinium	160-1	58	67	42	56	22.91	cps
Gadolinium	160-2	40	27	30	32	21.53	cps
Holmium	165-2	7614831	7698044	7553787	7622221	0.95	cps
Holmium	165-1	14395386	14571879	14807805	14591690	1.42	cps
Indium	115-1	11026160	10981566	10948282	10985336	0.36	cps
Indium	115-2	1975896	1995439	1961602	1977645	0.86	cps
Iron	56-2	21060	21288	20904	21084	0.92	cps
Iron	57-2	939	1017	995	983	4.07	cps
Lead	206-1	3984	3451	3534	3656	7.85	cps
Lead	207-1	3217	3156	2839	3071	6.61	cps
Lead	208-1	15176	14142	13870	14396	4.79	cps
Lithium	6-1	903450	916920	909867	910079	0.74	cps
Magnesium	24-2	2255723	2278244	2258397	2264121	0.54	cps
Manganese	55-2	190520	192725	191684	191643	0.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:17:58	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9203	9670	9253	9376	2.73	cps
Molybdenum	95-1	13148	13924	14750	13941	5.74	cps
Molybdenum	96-1	14525	15092	15743	15120	4.03	cps
Molybdenum	97-1	8711	8703	8570	8661	0.92	cps
Molybdenum	98-1	22302	23278	23036	22872	2.22	cps
Neodymium	150-1	13	47	20	27	66.16	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2607	2784	2740	2710	3.40	cps
Phosphorus	31-2	167	225	167	186	18.10	cps
Potassium	39-2	1924541	1923095	1921057	1922898	0.09	cps
Rhodium	103-2	4805955	4842764	4817089	4821936	0.39	cps
Rhodium	103-1	9505551	9396746	9493717	9465338	0.63	cps
Scandium	45-1	5883359	5911997	5799521	5864959	1.00	cps
Scandium	45-2	259428	258412	257542	258461	0.37	cps
Selenium	77-2	40	47	37	41	12.39	cps
Selenium	78-2	131	109	139	127	12.19	cps
Selenium	82-1	1206	1288	1344	1279	5.43	cps
Silicon	28-1	34055042	33655396	33901696	33870711	0.60	cps
Silver	109-1	3284	2675	2542	2834	13.96	cps
Silver	107-1	3426	3059	2759	3081	10.84	cps
Sodium	23-2	21944513	21959319	21842002	21915278	0.29	cps
Strontium	86-1	2667052	2663909	2679538	2670166	0.31	cps
Strontium	88-1	23569864	23413339	23420494	23467899	0.38	cps
Sulfur	34-1	1844318	1820361	1847150	1837276	0.80	cps
Terbium	159-1	15050692	14982195	15040984	15024624	0.25	cps
Terbium	159-2	7486552	7501106	7553574	7513744	0.47	cps
Thallium	203-1	875	800	558	745	22.23	cps
Thallium	205-1	2000	1609	1633	1747	12.55	cps
Tin	118-1	35721	36557	36072	36117	1.16	cps
Titanium	47-1	658	708	800	722	9.95	cps
Uranium	238-1	68641	68632	68867	68714	0.19	cps
Vanadium	51-2	5411	5198	5111	5240	2.95	cps
Yttrium	89-2	1502322	1501933	1505087	1503114	0.11	cps
Yttrium	89-1	11193462	11144020	11171330	11169604	0.22	cps
Zinc	66-2	5488	5268	5548	5434	2.71	cps
Zirconium	90-1	5235	4801	5093	5043	4.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:17:58	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	1133	1017	1075	5.43	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:21:26 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	25	58	61	61.49	cps
Antimony	121-1	3776	4109	3784	3890	4.89	cps
Arsenic	75-2	65	69	67	67	2.77	cps
Barium	135-1	19072	19314	19347	19245	0.78	cps
Barium	137-1	33516	33968	34394	33959	1.29	cps
Beryllium	9-1	83	161	150	131	31.99	cps
Bismuth	209-1	9801608	9835832	9808333	9815257	0.18	cps
Bismuth	209-2	5906294	6009351	5967478	5961041	0.87	cps
Boron	10-1	4968	4926	5176	5023	2.67	cps
Boron	11-1	26458	25756	25881	26032	1.44	cps
Cadmium	106-1	2725	2600	2267	2531	9.36	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1929	1834	1620	1794	8.82	cps
Calcium	43-1	243974	244603	238980	242519	1.27	cps
Calcium	44-1	3967339	3984630	3952005	3967991	0.41	cps
Chromium	52-2	18719	18996	19073	18929	0.98	cps
Cobalt	59-2	423	450	567	480	15.88	cps
Copper	63-2	3264	3707	3510	3494	6.36	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	47	30	13	30	55.57	cps
Gadolinium	160-2	10	33	23	22	52.68	cps
Gadolinium	160-1	17	108	50	58	79.54	cps
Holmium	165-1	15570675	15778910	15652924	15667503	0.67	cps
Holmium	165-2	8378161	8438342	8413534	8410012	0.36	cps
Indium	115-2	2212833	2230300	2249326	2230820	0.82	cps
Indium	115-1	11840289	11785791	11803618	11809899	0.24	cps
Iron	56-2	4534	4479	4651	4555	1.93	cps
Iron	57-2	100	122	183	135	31.92	cps
Lead	206-1	1395	1256	1356	1335	5.37	cps
Lead	207-1	1272	972	1233	1159	14.07	cps
Lead	208-1	5306	4873	5067	5082	4.27	cps
Lithium	6-1	817510	824542	819699	820584	0.44	cps
Magnesium	24-2	119482	124615	121256	121784	2.14	cps
Manganese	55-2	10270	10454	10460	10395	1.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:21:26	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	1000	875	1050	975	9.25	cps
Molybdenum	98-1	2375	2642	2800	2606	8.24	cps
Molybdenum	94-1	1108	1183	1283	1192	7.37	cps
Molybdenum	95-1	1625	1550	1892	1689	10.63	cps
Molybdenum	96-1	1617	1600	2009	1742	13.27	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	247	217	237	233	6.55	cps
Phosphorus	31-2	150	125	233	169	33.47	cps
Potassium	39-2	119009	121865	123571	121481	1.90	cps
Rhodium	103-1	10793676	10824859	10745680	10788072	0.37	cps
Rhodium	103-2	5498938	5537007	5518968	5518304	0.35	cps
Scandium	45-2	292739	293998	297564	294767	0.85	cps
Scandium	45-1	6576844	6590179	6520385	6562469	0.56	cps
Selenium	82-1	859	897	735	830	10.22	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	78	70	67	72	7.90	cps
Silicon	28-1	2932061	2924884	2917164	2924703	0.25	cps
Silver	107-1	675	592	625	631	6.65	cps
Silver	109-1	650	675	492	606	16.42	cps
Sodium	23-2	1176095	1195406	1183524	1185008	0.82	cps
Strontium	86-1	139556	139429	141179	140055	0.70	cps
Strontium	88-1	1224827	1224538	1214142	1221169	0.50	cps
Sulfur	34-1	319074	320754	326542	322123	1.22	cps
Terbium	159-1	16215293	16154750	16105387	16158477	0.34	cps
Terbium	159-2	8212742	8275243	8381788	8289924	1.03	cps
Thallium	203-1	158	150	175	161	7.90	cps
Thallium	205-1	542	350	475	456	21.36	cps
Tin	118-1	1742	2000	1800	1847	7.33	cps
Titanium	47-1	192	175	200	189	6.74	cps
Uranium	238-1	3801	3567	3542	3637	3.92	cps
Vanadium	51-2	340	257	300	299	13.95	cps
Yttrium	89-2	1708124	1726806	1729784	1721571	0.68	cps
Yttrium	89-1	12251261	12264116	12285824	12267067	0.14	cps
Zinc	66-2	720	727	733	727	0.92	cps
Zirconium	90-1	833	1042	950	942	11.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:21:26	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	258	158	211	23.79	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-08 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:24:56 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	788213	787685	792497	789465	0.33	cps
Antimony	121-1	5387163	5410267	5384778	5394069	0.26	cps
Arsenic	75-2	162839	164647	164255	163914	0.58	cps
Barium	135-1	372099	373165	381150	375472	1.32	cps
Barium	137-1	656731	657663	655533	656642	0.16	cps
Beryllium	9-1	503345	501812	505432	503530	0.36	cps
Bismuth	209-1	8834350	8767612	8859694	8820552	0.54	cps
Bismuth	209-2	5221461	5232216	5245949	5233209	0.23	cps
Boron	10-1	174708	177270	182033	178004	2.09	cps
Boron	11-1	898333	920667	949660	922886	2.79	cps
Cadmium	106-1	126190	127285	126047	126507	0.54	cps
Cadmium	108-1	85606	85841	85506	85651	0.20	cps
Cadmium	111-1	1194011	1184860	1199212	1192694	0.61	cps
Calcium	43-1	6056556	6056975	6020985	6044839	0.34	cps
Calcium	44-1	97310881	97373167	95977863	96887304	0.81	cps
Chromium	52-2	1865006	1858849	1854060	1859305	0.30	cps
Cobalt	59-2	2571801	2588020	2570275	2576699	0.38	cps
Copper	63-2	3827126	3823403	3848248	3832926	0.35	cps
Dysprosium	156-2	17	53	27	32	58.81	cps
Dysprosium	156-1	108	108	108	108	0.00	cps
Erbium	164-1	6068	6210	6760	6346	5.76	cps
Erbium	164-2	3170	3247	3134	3184	1.82	cps
Gadolinium	160-2	273	263	267	268	1.90	cps
Gadolinium	160-1	517	650	475	547	16.71	cps
Holmium	165-2	7608626	7524558	7558078	7563754	0.56	cps
Holmium	165-1	14444171	14383379	14372657	14400069	0.27	cps
Indium	115-1	10386252	10270248	10343308	10333269	0.57	cps
Indium	115-2	1876328	1891185	1883727	1883747	0.39	cps
Iron	56-2	62809454	63418960	63299885	63176100	0.51	cps
Iron	57-2	1546007	1571928	1564014	1560650	0.85	cps
Lead	206-1	4413140	4428630	4481775	4441182	0.81	cps
Lead	207-1	3836263	3890003	3951389	3892552	1.48	cps
Lead	208-1	17747964	17851207	18019386	17872852	0.77	cps
Lithium	6-1	862115	862878	882983	869326	1.36	cps
Magnesium	24-2	12306368	12227540	12196927	12243612	0.46	cps
Manganese	55-2	1790493	1790505	1785191	1788730	0.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:24:56	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6395503	6491651	6511518	6466224	0.96	cps
Molybdenum	95-1	5400416	5452253	5425730	5426133	0.48	cps
Molybdenum	96-1	6243137	6246527	6302829	6264165	0.54	cps
Molybdenum	97-1	3331757	3363867	3334824	3343483	0.53	cps
Molybdenum	98-1	8840797	8965449	8882956	8896401	0.71	cps
Neodymium	150-1	67	67	67	67	0.00	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	680954	686440	688138	685177	0.55	cps
Phosphorus	31-2	308	200	142	217	39.04	cps
Potassium	39-2	6519396	6506476	6589640	6538504	0.68	cps
Rhodium	103-2	4730743	4738892	4748824	4739487	0.19	cps
Rhodium	103-1	9246687	9237647	9199083	9227806	0.27	cps
Scandium	45-1	5760811	5815777	5773495	5783361	0.50	cps
Scandium	45-2	253957	254987	254407	254450	0.20	cps
Selenium	77-2	2890	2760	2960	2870	3.54	cps
Selenium	78-2	9344	9348	9581	9424	1.44	cps
Selenium	82-1	72353	72611	72777	72581	0.29	cps
Silicon	28-1	36337289	36047155	35660119	36014854	0.94	cps
Silver	109-1	1998437	2006915	2014640	2006664	0.40	cps
Silver	107-1	2060164	2073609	2091132	2074968	0.75	cps
Sodium	23-2	41323139	40950534	40751118	41008264	0.71	cps
Strontium	86-1	4347156	4352173	4377606	4358978	0.37	cps
Strontium	88-1	38003833	37870449	38192987	38022423	0.43	cps
Sulfur	34-1	1811240	1807946	1789824	1803003	0.64	cps
Terbium	159-1	14894010	14799873	14776799	14823561	0.42	cps
Terbium	159-2	7377097	7332322	7455882	7388434	0.85	cps
Thallium	203-1	5506697	5485294	5558785	5516926	0.69	cps
Thallium	205-1	13331855	13209628	13417302	13319595	0.78	cps
Tin	118-1	8990887	8903127	8911957	8935324	0.54	cps
Titanium	47-1	1340606	1339181	1349933	1343240	0.43	cps
Uranium	238-1	19353760	19222631	19467245	19347879	0.63	cps
Vanadium	51-2	1251192	1263358	1257063	1257204	0.48	cps
Yttrium	89-2	1485425	1494802	1492899	1491042	0.33	cps
Yttrium	89-1	10816198	10877849	10811714	10835253	0.34	cps
Zinc	66-2	433834	435409	432686	433976	0.32	cps
Zirconium	90-1	9078529	9127179	9133956	9113221	0.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:24:56	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1990092	2019255	2015660	2008335	0.79	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-08DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:28:21 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	43046	43882	44425	43785	1.59	cps
Antimony	121-1	283952	285779	286115	285282	0.41	cps
Arsenic	75-2	9023	9192	8992	9069	1.19	cps
Barium	135-1	20015	19940	19781	19912	0.60	cps
Barium	137-1	34485	34419	34185	34363	0.46	cps
Beryllium	9-1	27036	27114	27286	27145	0.47	cps
Bismuth	209-2	5879869	5987944	5956542	5941452	0.94	cps
Bismuth	209-1	9701840	9696099	9733452	9710464	0.21	cps
Boron	10-1	16326	15742	15075	15714	3.98	cps
Boron	11-1	86246	84553	81504	84101	2.86	cps
Cadmium	106-1	9362	9829	9303	9498	3.03	cps
Cadmium	108-1	4551	4797	4788	4712	2.96	cps
Cadmium	111-1	66249	66843	67598	66897	1.01	cps
Calcium	43-1	319741	319859	323225	320942	0.62	cps
Calcium	44-1	5246124	5170234	5266592	5227650	0.97	cps
Chromium	52-2	102355	100989	102728	102024	0.90	cps
Cobalt	59-2	140475	140008	142191	140891	0.82	cps
Copper	63-2	212989	211573	215236	213266	0.87	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	33	25	0	19	89.21	cps
Erbium	164-1	308	300	350	319	8.38	cps
Erbium	164-2	217	163	147	176	20.83	cps
Gadolinium	160-2	30	33	37	33	10.01	cps
Gadolinium	160-1	125	100	92	106	16.44	cps
Holmium	165-1	15806996	15556967	15716515	15693493	0.81	cps
Holmium	165-2	8397800	8427844	8358137	8394594	0.42	cps
Indium	115-2	2183685	2205432	2233165	2207427	1.12	cps
Indium	115-1	11764361	11677432	11747154	11729649	0.39	cps
Iron	56-2	3441589	3497956	3470057	3469868	0.81	cps
Iron	57-2	85135	85531	86660	85776	0.92	cps
Lead	206-1	233369	232518	231770	232552	0.34	cps
Lead	207-1	202486	203863	201724	202691	0.54	cps
Lead	208-1	916718	922976	918916	919537	0.35	cps
Lithium	6-1	817626	808279	807494	811133	0.69	cps
Magnesium	24-2	667461	675162	663423	668682	0.89	cps
Manganese	55-2	97789	98802	98265	98285	0.52	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-08DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:28:21 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	332275	326752	329908	329645	0.84	cps
Molybdenum	95-1	281805	279919	283156	281627	0.58	cps
Molybdenum	96-1	328743	322871	326853	326156	0.92	cps
Molybdenum	97-1	174631	173661	173073	173789	0.45	cps
Molybdenum	98-1	452433	445150	449374	448986	0.81	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37448	38046	37398	37631	0.96	cps
Phosphorus	31-2	158	158	192	169	11.36	cps
Potassium	39-2	371042	374386	383003	376144	1.64	cps
Rhodium	103-2	5440229	5486056	5500560	5475615	0.58	cps
Rhodium	103-1	10791037	10732104	10733558	10752233	0.31	cps
Scandium	45-1	6522831	6508562	6529201	6520198	0.16	cps
Scandium	45-2	290711	289090	294312	291371	0.92	cps
Selenium	77-2	187	160	123	157	20.29	cps
Selenium	78-2	600	600	607	602	0.71	cps
Selenium	82-1	4706	4583	4649	4646	1.32	cps
Silicon	28-1	3219030	3215569	3208244	3214281	0.17	cps
Silver	107-1	113897	114654	114359	114303	0.33	cps
Silver	109-1	109413	108061	110689	109388	1.20	cps
Sodium	23-2	2216923	2241329	2235156	2231136	0.57	cps
Strontium	86-1	229337	225189	227992	227506	0.93	cps
Strontium	88-1	2020344	2004635	2009101	2011360	0.40	cps
Sulfur	34-1	322882	315092	314071	317348	1.52	cps
Terbium	159-2	8273612	8251887	8238713	8254737	0.21	cps
Terbium	159-1	16018523	15890565	15945783	15951624	0.40	cps
Thallium	203-1	286033	280137	280399	282189	1.18	cps
Thallium	205-1	685835	676172	674835	678947	0.88	cps
Tin	118-1	470439	470953	467845	469746	0.35	cps
Titanium	47-1	71013	70243	71682	70980	1.01	cps
Uranium	238-1	942726	941194	951257	945059	0.57	cps
Vanadium	51-2	67517	68250	68619	68129	0.82	cps
Yttrium	89-2	1697626	1716416	1729730	1714591	0.94	cps
Yttrium	89-1	12159224	12070696	12230991	12153637	0.66	cps
Zinc	66-2	24748	24634	25703	25028	2.34	cps
Zirconium	90-1	472954	477873	470217	473682	0.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-08DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:28:21	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	105452	105571	105084	105369	0.24	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-09 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220M Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:31:51 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	772086	763450	764386	766640	0.62	cps
Antimony	121-1	5257393	5253533	5272455	5261127	0.19	cps
Arsenic	75-2	158097	160799	159628	159508	0.85	cps
Barium	135-1	363314	363514	363370	363399	0.03	cps
Barium	137-1	630759	640869	635684	635771	0.80	cps
Beryllium	9-1	490114	490033	491186	490444	0.13	cps
Bismuth	209-2	5155393	5189198	5221156	5188582	0.63	cps
Bismuth	209-1	8760805	8823196	8723815	8769272	0.57	cps
Boron	10-1	172515	172819	179816	175050	2.36	cps
Boron	11-1	896256	916441	937119	916605	2.23	cps
Cadmium	106-1	124275	124014	123687	123992	0.24	cps
Cadmium	108-1	83339	83545	83411	83431	0.13	cps
Cadmium	111-1	1163249	1166932	1165228	1165136	0.16	cps
Calcium	43-1	5851831	5782773	5743035	5792546	0.95	cps
Calcium	44-1	94329510	93236683	92611171	93392455	0.93	cps
Chromium	52-2	1803997	1800895	1807610	1804167	0.19	cps
Cobalt	59-2	2509422	2496787	2498415	2501541	0.27	cps
Copper	63-2	3726118	3721392	3777065	3741525	0.83	cps
Dysprosium	156-2	23	20	30	24	20.83	cps
Dysprosium	156-1	150	108	133	131	16.06	cps
Erbium	164-2	3030	2964	3007	3000	1.13	cps
Erbium	164-1	5827	5968	6085	5960	2.17	cps
Gadolinium	160-1	592	433	508	511	15.50	cps
Gadolinium	160-2	243	277	280	267	7.60	cps
Holmium	165-2	7500347	7571798	7456672	7509606	0.77	cps
Holmium	165-1	14258809	14306925	14360057	14308597	0.35	cps
Indium	115-2	1858977	1850475	1860622	1856691	0.29	cps
Indium	115-1	10207738	10140320	10148694	10165584	0.36	cps
Iron	56-2	61646111	61829489	61463419	61646340	0.30	cps
Iron	57-2	1515472	1527126	1527216	1523271	0.44	cps
Lead	206-1	4326739	4350624	4382743	4353369	0.65	cps
Lead	207-1	3773461	3831596	3849424	3818160	1.04	cps
Lead	208-1	17392534	17580425	17629966	17534309	0.71	cps
Lithium	6-1	849316	856314	863803	856478	0.85	cps
Magnesium	24-2	12013215	11890660	12005015	11969630	0.57	cps
Manganese	55-2	1735220	1737410	1729509	1734047	0.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:31:51	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6269734	6268913	6358881	6299176	0.82	cps
Molybdenum	95-1	5256531	5261118	5294162	5270604	0.39	cps
Molybdenum	96-1	6118220	6065575	6128523	6104106	0.55	cps
Molybdenum	97-1	3230322	3236451	3269579	3245450	0.65	cps
Molybdenum	98-1	8641507	8651208	8611787	8634834	0.24	cps
Neodymium	150-2	23	7	13	14	58.06	cps
Neodymium	150-1	60	47	87	64	31.60	cps
Nickel	60-2	662426	660757	670727	664636	0.80	cps
Phosphorus	31-2	158	192	192	181	10.66	cps
Potassium	39-2	6334615	6312921	6304559	6317365	0.25	cps
Rhodium	103-1	9085763	9087887	9094319	9089323	0.05	cps
Rhodium	103-2	4675029	4652319	4675283	4667544	0.28	cps
Scandium	45-1	5709722	5704585	5690169	5701492	0.18	cps
Scandium	45-2	253470	252436	249998	251968	0.71	cps
Selenium	82-1	71208	70488	71216	70971	0.59	cps
Selenium	77-2	2727	2747	2674	2716	1.40	cps
Selenium	78-2	9238	9386	9246	9290	0.90	cps
Silicon	28-1	34414071	34099125	34010712	34174636	0.62	cps
Silver	109-1	1955386	1951976	1964728	1957364	0.34	cps
Silver	107-1	2046339	2044174	2044814	2045109	0.05	cps
Sodium	23-2	40021588	39420494	39922820	39788301	0.81	cps
Strontium	86-1	4196463	4169411	4217182	4194352	0.57	cps
Strontium	88-1	36416722	36651563	36556624	36541636	0.32	cps
Sulfur	34-1	1740493	1733799	1714333	1729542	0.79	cps
Terbium	159-1	14677370	14503004	14788033	14656135	0.98	cps
Terbium	159-2	7323792	7275735	7396463	7331997	0.83	cps
Thallium	203-1	5404060	5446808	5456210	5435693	0.51	cps
Thallium	205-1	12982283	13063016	13155506	13066935	0.66	cps
Tin	118-1	8758799	8714331	8723006	8732045	0.27	cps
Titanium	47-1	1309518	1306600	1299249	1305122	0.41	cps
Uranium	238-1	18899795	18846879	18906917	18884530	0.17	cps
Vanadium	51-2	1223353	1224333	1216669	1221452	0.34	cps
Yttrium	89-1	10740833	10697563	10648892	10695763	0.43	cps
Yttrium	89-2	1477371	1468062	1477969	1474467	0.38	cps
Zinc	66-2	423991	421008	426780	423926	0.68	cps
Zirconium	90-1	8914020	8854107	8769682	8845936	0.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:31:51	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1966426	1957057	1957447	1960310	0.27	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45003	44166	43163	44111	2.09	cps
Antimony	121-1	286937	285761	293143	288613	1.37	cps
Arsenic	75-2	8879	9090	9044	9004	1.23	cps
Barium	135-1	19614	18647	19172	19144	2.53	cps
Barium	137-1	34511	34427	35020	34653	0.93	cps
Beryllium	9-1	27709	26919	26835	27155	1.78	cps
Bismuth	209-1	9675501	9538534	9667417	9627150	0.80	cps
Bismuth	209-2	5856128	5925436	5962631	5914731	0.91	cps
Boron	10-1	16885	16952	16201	16679	2.49	cps
Boron	11-1	89574	86422	84847	86947	2.77	cps
Cadmium	106-1	9270	9454	8995	9240	2.50	cps
Cadmium	108-1	4680	4567	4780	4676	2.27	cps
Cadmium	111-1	67262	67439	67480	67394	0.17	cps
Calcium	43-1	321245	321883	318197	320441	0.61	cps
Calcium	44-1	5181353	5220101	5221811	5207755	0.44	cps
Chromium	52-2	102614	104239	103208	103354	0.80	cps
Cobalt	59-2	140337	142575	142864	141925	0.97	cps
Copper	63-2	216114	214651	216074	215613	0.39	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	392	258	350	333	20.46	cps
Erbium	164-2	203	227	237	222	7.70	cps
Gadolinium	160-2	50	37	40	42	16.43	cps
Gadolinium	160-1	92	100	92	94	5.09	cps
Holmium	165-2	8277449	8381672	8455680	8371600	1.07	cps
Holmium	165-1	15696847	15611503	15729818	15679389	0.39	cps
Indium	115-1	11779118	11731564	11716596	11742426	0.28	cps
Indium	115-2	2208406	2219266	2227311	2218328	0.43	cps
Iron	56-2	3510925	3531455	3540499	3527626	0.43	cps
Iron	57-2	86179	86710	88247	87046	1.23	cps
Lead	206-1	233932	235432	233730	234364	0.40	cps
Lead	207-1	206297	206005	205510	205937	0.19	cps
Lead	208-1	934508	929039	925550	929699	0.49	cps
Lithium	6-1	799426	810037	803706	804390	0.66	cps
Magnesium	24-2	682267	683685	675952	680635	0.60	cps
Manganese	55-2	98279	99077	100242	99200	1.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	338530	336111	340459	338367	0.64	cps
Molybdenum	95-1	282929	285554	288153	285545	0.91	cps
Molybdenum	96-1	327886	332277	329400	329854	0.68	cps
Molybdenum	97-1	176328	174318	177247	175964	0.85	cps
Molybdenum	98-1	456923	452725	454175	454608	0.47	cps
Neodymium	150-1	33	0	0	11	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	38267	38541	38728	38512	0.60	cps
Phosphorus	31-2	142	125	100	122	17.16	cps
Potassium	39-2	378003	382323	379469	379932	0.58	cps
Rhodium	103-2	5496412	5504072	5518171	5506218	0.20	cps
Rhodium	103-1	10768998	10787821	10627783	10728201	0.82	cps
Scandium	45-1	6493753	6485080	6487802	6488878	0.07	cps
Scandium	45-2	290597	292461	290327	291128	0.40	cps
Selenium	77-2	170	167	150	162	6.61	cps
Selenium	78-2	582	609	613	601	2.86	cps
Selenium	82-1	4790	4892	4924	4869	1.44	cps
Silicon	28-1	3211690	3209272	3198093	3206352	0.23	cps
Silver	109-1	113367	112629	111192	112396	0.98	cps
Silver	107-1	116770	114855	114233	115286	1.15	cps
Sodium	23-2	2249496	2254029	2252251	2251925	0.10	cps
Strontium	86-1	230438	227931	228642	229004	0.56	cps
Strontium	88-1	2009226	2013585	2017010	2013274	0.19	cps
Sulfur	34-1	317415	318566	313535	316505	0.83	cps
Terbium	159-1	16027961	16050526	16133071	16070519	0.34	cps
Terbium	159-2	8263792	8273048	8323176	8286672	0.39	cps
Thallium	203-1	284479	284433	288179	285697	0.75	cps
Thallium	205-1	687311	686601	686766	686893	0.05	cps
Tin	118-1	474679	474518	478698	475965	0.50	cps
Titanium	47-1	72018	71775	72571	72121	0.57	cps
Uranium	238-1	951379	944890	945897	947389	0.37	cps
Vanadium	51-2	68894	68364	69563	68940	0.87	cps
Yttrium	89-2	1693576	1721078	1719768	1711474	0.91	cps
Yttrium	89-1	12127139	12039933	12210489	12125854	0.70	cps
Zinc	66-2	25302	25265	25593	25387	0.71	cps
Zirconium	90-1	476445	471027	478027	475166	0.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-09DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220M	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:35:17	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	105982	105327	105361	105556	0.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07A Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:38:48 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	780312	790211	778291	782938	0.81	cps
Antimony	121-1	5388364	5363678	5367779	5373274	0.25	cps
Arsenic	75-2	162104	163315	161890	162436	0.47	cps
Barium	135-1	370804	369134	374408	371449	0.73	cps
Barium	137-1	646515	650738	649972	649075	0.35	cps
Beryllium	9-1	504624	508679	507459	506921	0.41	cps
Bismuth	209-1	8818802	8809263	8717120	8781729	0.64	cps
Bismuth	209-2	5218816	5239856	5267236	5241969	0.46	cps
Boron	10-1	170344	176174	182214	176244	3.37	cps
Boron	11-1	892089	907342	935592	911674	2.42	cps
Cadmium	106-1	126032	126090	124686	125603	0.63	cps
Cadmium	108-1	85892	84110	84370	84791	1.13	cps
Cadmium	111-1	1190966	1188905	1178210	1186027	0.58	cps
Calcium	43-1	5928164	5925304	5927609	5927026	0.03	cps
Calcium	44-1	95970946	95133927	95763802	95622892	0.46	cps
Chromium	52-2	1841108	1849874	1845411	1845464	0.24	cps
Cobalt	59-2	2533430	2563986	2573703	2557040	0.82	cps
Copper	63-2	3805052	3811940	3823004	3813332	0.24	cps
Dysprosium	156-2	27	30	40	32	21.53	cps
Dysprosium	156-1	142	92	117	117	21.43	cps
Erbium	164-1	5977	6443	6460	6293	4.36	cps
Erbium	164-2	3100	3190	3160	3150	1.45	cps
Gadolinium	160-2	277	247	267	263	5.80	cps
Gadolinium	160-1	475	592	583	550	11.83	cps
Holmium	165-2	7602968	7509508	7569839	7560771	0.63	cps
Holmium	165-1	14321698	14455706	14457758	14411721	0.54	cps
Indium	115-1	10377153	10300281	10242730	10306721	0.65	cps
Indium	115-2	1869260	1874919	1865790	1869990	0.25	cps
Iron	56-2	63482417	63413796	63069206	63321806	0.35	cps
Iron	57-2	1543040	1555930	1563112	1554028	0.65	cps
Lead	206-1	4428852	4441230	4446575	4438886	0.20	cps
Lead	207-1	3849114	3927723	3885710	3887516	1.01	cps
Lead	208-1	17706650	17952158	17905413	17854740	0.73	cps
Lithium	6-1	857771	870603	872770	867048	0.93	cps
Magnesium	24-2	12163601	12205878	12150348	12173276	0.24	cps
Manganese	55-2	1771696	1784000	1776366	1777354	0.35	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:38:48	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6426437	6480663	6480488	6462529	0.48	cps
Molybdenum	95-1	5376033	5426642	5381728	5394801	0.51	cps
Molybdenum	96-1	6281091	6247726	6266898	6265238	0.27	cps
Molybdenum	97-1	3314839	3309934	3318042	3314272	0.12	cps
Molybdenum	98-1	8787370	8853396	8719153	8786640	0.76	cps
Neodymium	150-1	53	53	100	69	39.10	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	669732	681503	676824	676020	0.88	cps
Phosphorus	31-2	242	175	192	203	17.11	cps
Potassium	39-2	6466976	6441665	6406310	6438317	0.47	cps
Rhodium	103-2	4685272	4704881	4724125	4704759	0.41	cps
Rhodium	103-1	9158272	9155231	9143552	9152352	0.08	cps
Scandium	45-1	5784055	5798353	5789539	5790649	0.12	cps
Scandium	45-2	252221	253339	252895	252819	0.22	cps
Selenium	77-2	2950	2740	2674	2788	5.18	cps
Selenium	78-2	9168	9637	9440	9415	2.50	cps
Selenium	82-1	72820	72480	72672	72657	0.23	cps
Silicon	28-1	34914666	34559826	34567465	34680653	0.58	cps
Silver	109-1	1981203	1990327	1979545	1983692	0.29	cps
Silver	107-1	2066813	2053308	2089926	2070015	0.89	cps
Sodium	23-2	40493372	40941799	40359342	40598171	0.75	cps
Strontium	86-1	4277732	4286528	4254038	4272766	0.39	cps
Strontium	88-1	37302891	37423108	37262527	37329509	0.22	cps
Sulfur	34-1	1772257	1787458	1780222	1779979	0.43	cps
Terbium	159-1	14764688	14828814	14725899	14773134	0.35	cps
Terbium	159-2	7414726	7430822	7441896	7429148	0.18	cps
Thallium	203-1	5468860	5563196	5541389	5524482	0.89	cps
Thallium	205-1	13224514	13449930	13302071	13325505	0.86	cps
Tin	118-1	9032898	8913400	8880384	8942227	0.90	cps
Titanium	47-1	1339528	1342276	1337295	1339700	0.19	cps
Uranium	238-1	19211016	19269856	19125487	19202119	0.38	cps
Vanadium	51-2	1247067	1241813	1248166	1245682	0.27	cps
Yttrium	89-2	1489181	1485753	1479946	1484960	0.31	cps
Yttrium	89-1	10766196	10748143	10667446	10727262	0.49	cps
Zinc	66-2	429903	434870	431644	432139	0.58	cps
Zirconium	90-1	9095237	9100117	9067456	9087604	0.19	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07A	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:38:48	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1992648	1996617	1989037	1992768	0.19	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:42:13 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	44751	45980	44969	45233	1.45	cps
Antimony	121-1	297118	292847	290060	293342	1.21	cps
Arsenic	75-2	9236	9184	9140	9187	0.52	cps
Barium	135-1	19598	20725	20090	20138	2.81	cps
Barium	137-1	34628	35655	34160	34814	2.20	cps
Beryllium	9-1	27275	27637	28672	27861	2.60	cps
Bismuth	209-1	9749199	9646526	9771355	9722360	0.69	cps
Bismuth	209-2	5961181	5918966	5933331	5937826	0.36	cps
Boron	10-1	18904	18295	17569	18256	3.66	cps
Boron	11-1	98504	95577	94924	96335	1.98	cps
Cadmium	108-1	5026	4909	4734	4890	3.00	cps
Cadmium	111-1	68531	68345	68397	68424	0.14	cps
Cadmium	106-1	9487	9529	9362	9459	0.92	cps
Calcium	43-1	326075	328220	327340	327212	0.33	cps
Calcium	44-1	5344833	5466032	5341734	5384200	1.32	cps
Chromium	52-2	104370	105279	104155	104601	0.57	cps
Cobalt	59-2	145362	143679	144944	144662	0.61	cps
Copper	63-2	220177	218964	219630	219590	0.28	cps
Dysprosium	156-2	17	0	7	8	107.84	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	425	467	392	428	8.78	cps
Erbium	164-2	213	207	163	194	13.96	cps
Gadolinium	160-2	37	20	47	34	39.11	cps
Gadolinium	160-1	67	117	92	92	27.27	cps
Holmium	165-2	8418258	8442697	8405175	8422044	0.23	cps
Holmium	165-1	15945986	15718984	15828058	15831009	0.72	cps
Indium	115-1	11817964	11832450	11813402	11821272	0.08	cps
Indium	115-2	2188607	2197070	2205826	2197168	0.39	cps
Iron	56-2	3565557	3568178	3563170	3565635	0.07	cps
Iron	57-2	89421	87493	86767	87893	1.56	cps
Lead	208-1	946194	940909	945500	944201	0.30	cps
Lead	206-1	236216	235497	239285	236999	0.85	cps
Lead	207-1	209127	208417	207749	208431	0.33	cps
Lithium	6-1	824791	828671	821867	825109	0.41	cps
Magnesium	24-2	697834	698782	695127	697248	0.27	cps
Manganese	55-2	100319	100004	100175	100166	0.16	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-07ADLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW463-161220A Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:42:13 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	343334	339060	342597	341664	0.67	cps
Molybdenum	95-1	288963	290407	287271	288880	0.54	cps
Molybdenum	96-1	333996	339553	339224	337591	0.92	cps
Molybdenum	97-1	177972	177956	181170	179033	1.03	cps
Molybdenum	98-1	466506	462065	462150	463573	0.55	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	39473	38838	39567	39293	1.01	cps
Phosphorus	31-2	133	108	142	128	13.57	cps
Potassium	39-2	381090	389374	389470	386645	1.24	cps
Rhodium	103-2	5468115	5548417	5526756	5514429	0.75	cps
Rhodium	103-1	10917150	10815385	10760947	10831161	0.73	cps
Scandium	45-1	6556441	6550881	6627977	6578433	0.65	cps
Scandium	45-2	289900	294613	289839	291450	0.94	cps
Selenium	82-1	4800	4841	4657	4766	2.03	cps
Selenium	77-2	163	163	163	163	0.00	cps
Selenium	78-2	622	628	626	625	0.45	cps
Silicon	28-1	3229565	3251165	3269042	3249924	0.61	cps
Silver	107-1	118368	117535	117418	117773	0.44	cps
Silver	109-1	113285	112991	111504	112593	0.85	cps
Sodium	23-2	2300504	2303673	2294680	2299619	0.20	cps
Strontium	86-1	234367	236229	231888	234161	0.93	cps
Strontium	88-1	2061923	2062445	2047557	2057309	0.41	cps
Sulfur	34-1	319476	319688	316720	318628	0.52	cps
Terbium	159-1	16448384	16240759	16133061	16274068	0.98	cps
Terbium	159-2	8238845	8288400	8287169	8271471	0.34	cps
Thallium	203-1	287621	287272	290864	288585	0.69	cps
Thallium	205-1	693807	698449	698758	697005	0.40	cps
Tin	118-1	483565	481881	480785	482077	0.29	cps
Titanium	47-1	72278	74137	73240	73218	1.27	cps
Uranium	238-1	967817	963414	973761	968331	0.54	cps
Vanadium	51-2	69088	69158	68428	68891	0.58	cps
Yttrium	89-2	1715711	1726993	1705836	1716180	0.62	cps
Yttrium	89-1	12297695	12365489	12160294	12274493	0.85	cps
Zinc	66-2	25466	25940	25783	25730	0.94	cps
Zirconium	90-1	489850	486038	485532	487140	0.48	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-07ADLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW463-161220A	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:42:13	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108274	106754	107545	107524	0.71	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:45:44	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	733	567	658	12.85	cps
Antimony	121-1	17537	18346	19498	18460	5.34	cps
Arsenic	75-2	331	317	369	339	7.88	cps
Barium	135-1	427264	429654	429661	428860	0.32	cps
Barium	137-1	747064	750687	754615	750788	0.50	cps
Beryllium	9-1	183	144	111	146	24.71	cps
Bismuth	209-2	5119706	5243677	5277210	5213531	1.59	cps
Bismuth	209-1	8993322	8998489	8980433	8990748	0.10	cps
Boron	10-1	39377	40823	41115	40438	2.30	cps
Boron	11-1	213150	216052	222679	217294	2.25	cps
Cadmium	106-1	2325	2225	1975	2175	8.29	cps
Cadmium	108-1	38	38	42	39	6.19	cps
Cadmium	111-1	1922	1798	1666	1795	7.14	cps
Calcium	43-1	4667973	4645235	4636238	4649815	0.35	cps
Calcium	44-1	75374285	75054710	74854177	75094391	0.35	cps
Chromium	52-2	8346	8626	8286	8419	2.16	cps
Cobalt	59-2	7755	8302	8159	8072	3.51	cps
Copper	63-2	19053	19356	19310	19240	0.85	cps
Dysprosium	156-2	23	20	33	26	27.15	cps
Dysprosium	156-1	108	75	33	72	52.04	cps
Erbium	164-1	117	33	125	92	55.30	cps
Erbium	164-2	47	50	50	49	3.93	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Gadolinium	160-2	43	50	47	47	7.15	cps
Holmium	165-1	14453390	14278027	14362021	14364479	0.61	cps
Holmium	165-2	7338136	7507644	7507781	7451187	1.31	cps
Indium	115-2	1863541	1896080	1921636	1893752	1.54	cps
Indium	115-1	10595332	10725384	10653598	10658104	0.61	cps
Iron	56-2	57200	59671	59571	58814	2.38	cps
Iron	57-2	1806	1900	2050	1919	6.43	cps
Lead	206-1	3506	3606	3556	3556	1.41	cps
Lead	207-1	3328	2973	3084	3128	5.82	cps
Lead	208-1	14626	13636	14053	14105	3.52	cps
Lithium	6-1	844097	873415	879086	865533	2.17	cps
Magnesium	24-2	2083955	2111874	2118534	2104788	0.87	cps
Manganese	55-2	358434	366954	372083	365824	1.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:45:44	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	7869	7828	7577	7758	2.03	cps
Molybdenum	98-1	19389	20157	20941	20162	3.85	cps
Molybdenum	94-1	8520	8836	8870	8742	2.21	cps
Molybdenum	95-1	12373	12089	12256	12239	1.16	cps
Molybdenum	96-1	13048	13340	13849	13412	3.02	cps
Neodymium	150-2	27	50	33	37	32.78	cps
Neodymium	150-1	53	60	93	69	31.11	cps
Nickel	60-2	2297	2317	2334	2316	0.79	cps
Phosphorus	31-2	167	217	108	164	33.08	cps
Potassium	39-2	805157	828423	825239	819606	1.54	cps
Rhodium	103-1	9405694	9282643	9250759	9313032	0.88	cps
Rhodium	103-2	4605209	4715982	4745727	4688973	1.58	cps
Scandium	45-1	5729878	5704769	5672575	5702407	0.50	cps
Scandium	45-2	243794	246760	247812	246122	0.85	cps
Selenium	82-1	1023	983	1174	1060	9.53	cps
Selenium	77-2	37	13	37	29	46.64	cps
Selenium	78-2	104	106	83	98	12.65	cps
Silicon	28-1	30966507	30495726	31235948	30899393	1.21	cps
Silver	107-1	1809	1892	1834	1845	2.32	cps
Silver	109-1	1684	1850	1875	1803	5.78	cps
Sodium	23-2	22258691	22477536	22515991	22417406	0.62	cps
Strontium	86-1	2540712	2529219	2556174	2542035	0.53	cps
Strontium	88-1	22339620	22247455	22562957	22383344	0.72	cps
Sulfur	34-1	1940343	1892545	1903543	1912144	1.31	cps
Terbium	159-2	7271563	7357081	7403994	7344213	0.91	cps
Terbium	159-1	14644696	14534660	14789549	14656301	0.87	cps
Thallium	203-1	392	425	392	403	4.78	cps
Thallium	205-1	1142	1033	1067	1081	5.13	cps
Tin	118-1	61896	61494	60632	61341	1.05	cps
Titanium	47-1	892	967	867	908	5.73	cps
Uranium	238-1	67041	67762	67744	67516	0.61	cps
Vanadium	51-2	3407	3534	3677	3539	3.82	cps
Yttrium	89-1	10799013	10743833	10922296	10821714	0.84	cps
Yttrium	89-2	1425330	1464027	1478650	1456003	1.89	cps
Zinc	66-2	6011	6395	6445	6284	3.77	cps
Zirconium	90-1	4768	4459	4784	4670	3.92	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:45:44	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1008	1033	1100	1047	4.53	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : H6208-10DLX20 Instrumnet Name : P7
 Client Sample ID : WP021MW462-161220D Dilution Factor : 20
 Date & Time Acquired :: 2017-01-04 15:49:12 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	67	89	28.64	cps
Antimony	121-1	1809	1975	1917	1900	4.45	cps
Arsenic	75-2	61	57	80	66	18.02	cps
Barium	135-1	23888	22861	23003	23251	2.39	cps
Barium	137-1	40318	40259	40335	40304	0.10	cps
Beryllium	9-1	106	139	111	119	15.07	cps
Bismuth	209-2	5882153	5904091	5891424	5892556	0.19	cps
Bismuth	209-1	9738900	9738666	9651833	9709800	0.52	cps
Boron	10-1	6385	6343	5793	6174	5.35	cps
Boron	11-1	32227	31551	31442	31740	1.34	cps
Cadmium	106-1	2717	2500	2484	2567	5.07	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Cadmium	111-1	1966	1793	1773	1844	5.76	cps
Calcium	43-1	254301	253219	253451	253657	0.22	cps
Calcium	44-1	4158945	4169282	4161957	4163395	0.13	cps
Chromium	52-2	1833	2020	1994	1949	5.18	cps
Cobalt	59-2	500	517	577	531	7.59	cps
Copper	63-2	3510	3344	3517	3457	2.84	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	67	17	42	42	60.00	cps
Erbium	164-2	40	10	20	23	65.47	cps
Gadolinium	160-2	20	33	27	27	24.99	cps
Gadolinium	160-1	92	50	25	56	60.62	cps
Holmium	165-1	15595392	15606872	15578523	15593595	0.09	cps
Holmium	165-2	8279788	8298211	8301376	8293125	0.14	cps
Indium	115-1	11759094	11653901	11652658	11688551	0.52	cps
Indium	115-2	2179875	2170185	2176465	2175508	0.23	cps
Iron	56-2	6602	6780	6624	6668	1.45	cps
Iron	57-2	194	133	167	165	18.56	cps
Lead	206-1	1395	1233	1261	1296	6.64	cps
Lead	207-1	1228	1083	1233	1182	7.20	cps
Lead	208-1	5373	5223	5428	5341	1.99	cps
Lithium	6-1	806760	796919	802212	801964	0.61	cps
Magnesium	24-2	118307	120061	119028	119132	0.74	cps
Manganese	55-2	20645	20748	20965	20786	0.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:49:12	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	1217	1250	1131	15.82	cps
Molybdenum	95-1	1483	1375	1709	1522	11.17	cps
Molybdenum	96-1	1533	1792	1925	1750	11.38	cps
Molybdenum	97-1	775	958	1167	967	20.27	cps
Molybdenum	98-1	2509	2367	2859	2578	9.82	cps
Neodymium	150-1	0	27	27	18	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	233	200	253	229	11.77	cps
Phosphorus	31-2	217	158	125	167	27.84	cps
Potassium	39-2	64382	63353	64248	63994	0.87	cps
Rhodium	103-1	10741649	10576664	10639576	10652630	0.78	cps
Rhodium	103-2	5399544	5424697	5450593	5424945	0.47	cps
Scandium	45-1	6486332	6484454	6476957	6482581	0.08	cps
Scandium	45-2	287918	288677	285913	287503	0.50	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	70	61	74	69	9.74	cps
Selenium	82-1	764	825	814	801	4.09	cps
Silicon	28-1	2816169	2763673	2793991	2791278	0.94	cps
Silver	107-1	708	558	550	606	14.72	cps
Silver	109-1	575	550	467	531	10.69	cps
Sodium	23-2	1263174	1265917	1258070	1262387	0.32	cps
Strontium	86-1	139783	139506	138641	139310	0.43	cps
Strontium	88-1	1212629	1207896	1211175	1210567	0.20	cps
Sulfur	34-1	325553	325424	326661	325879	0.21	cps
Terbium	159-1	16133061	15995936	15861019	15996672	0.85	cps
Terbium	159-2	8196228	8216855	8231174	8214752	0.21	cps
Thallium	203-1	183	200	125	169	23.24	cps
Thallium	205-1	392	308	300	333	15.21	cps
Tin	118-1	1817	1550	1834	1734	9.17	cps
Titanium	47-1	258	242	275	258	6.45	cps
Uranium	238-1	3576	3917	3426	3640	6.93	cps
Vanadium	51-2	320	253	180	251	27.89	cps
Yttrium	89-2	1688182	1688352	1695648	1690728	0.25	cps
Yttrium	89-1	12149706	12066260	12104631	12106866	0.34	cps
Zinc	66-2	687	887	723	766	13.91	cps
Zirconium	90-1	758	733	842	778	7.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	H6208-10DLX20	Instrumnet Name :	P7
Client Sample ID :	WP021MW462-161220D	Dilution Factor :	20
Date & Time Acquired ::	2017-01-04 15:49:12	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	233	183	24.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	871811	885828	887515	881718	0.98	cps
Antimony	121-1	5239650	5229909	5196235	5221932	0.44	cps
Arsenic	75-2	178560	179881	179914	179452	0.43	cps
Barium	135-1	7421195	7333720	7361666	7372194	0.61	cps
Barium	137-1	12786432	12703117	12833026	12774192	0.52	cps
Beryllium	9-1	538322	535712	540657	538230	0.46	cps
Bismuth	209-1	9384743	9259630	9365467	9336613	0.72	cps
Bismuth	209-2	5721311	5789965	5806195	5772491	0.78	cps
Boron	10-1	69359	71302	73370	71344	2.81	cps
Boron	11-1	367458	367883	386037	373793	2.84	cps
Cadmium	106-1	140793	140103	144488	141795	1.66	cps
Cadmium	108-1	92940	93489	93950	93460	0.54	cps
Cadmium	111-1	1324206	1315444	1314867	1318172	0.40	cps
Calcium	43-1	1539313	1531449	1557362	1542708	0.86	cps
Calcium	44-1	25003517	24907829	25053801	24988383	0.30	cps
Chromium	52-2	1676430	1698128	1709160	1694572	0.98	cps
Cobalt	59-2	2829092	2865695	2862386	2852391	0.71	cps
Copper	63-2	4154833	4139471	4173140	4155814	0.41	cps
Dysprosium	156-2	27	43	27	32	29.85	cps
Dysprosium	156-1	67	100	100	89	21.65	cps
Erbium	164-1	67	117	33	72	58.08	cps
Erbium	164-2	57	33	43	44	26.35	cps
Gadolinium	160-2	47	47	53	49	7.86	cps
Gadolinium	160-1	67	125	75	89	35.50	cps
Holmium	165-1	15498403	15464896	15333818	15432372	0.56	cps
Holmium	165-2	8339984	8250907	8341924	8310938	0.63	cps
Indium	115-2	2147451	2166837	2170339	2161542	0.57	cps
Indium	115-1	11442872	11365673	11324777	11377774	0.53	cps
Iron	56-2	69133147	69684728	69194127	69337334	0.44	cps
Iron	57-2	1706008	1714731	1718554	1713098	0.38	cps
Lead	206-1	4589596	4634985	4642547	4622376	0.62	cps
Lead	207-1	4095673	4090233	4133139	4106348	0.57	cps
Lead	208-1	18684639	18635753	18781538	18700643	0.40	cps
Lithium	6-1	782505	786553	788343	785800	0.38	cps
Magnesium	24-2	11281443	11385220	11283180	11316614	0.53	cps
Manganese	55-2	1747638	1773958	1775301	1765632	0.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5274122	5260551	5297107	5277260	0.35	cps
Molybdenum	95-1	2792095	2815864	2826584	2811515	0.63	cps
Molybdenum	96-1	3590936	3590101	3571211	3584083	0.31	cps
Molybdenum	97-1	1744250	1752013	1727575	1741279	0.72	cps
Molybdenum	98-1	4519320	4550753	4539958	4536677	0.35	cps
Neodymium	150-1	320	320	333	324	2.37	cps
Neodymium	150-2	37	47	40	41	12.39	cps
Nickel	60-2	749566	757506	760043	755705	0.72	cps
Phosphorus	31-2	44585	44593	45378	44852	1.02	cps
Potassium	39-2	5228193	5286655	5238118	5250989	0.60	cps
Rhodium	103-1	10293720	10356631	10359425	10336592	0.36	cps
Rhodium	103-2	5314868	5310892	5347531	5324430	0.38	cps
Scandium	45-1	6438809	6403447	6463545	6435267	0.47	cps
Scandium	45-2	293531	292903	295112	293849	0.39	cps
Selenium	82-1	77419	77518	78085	77674	0.46	cps
Selenium	77-2	2937	3060	3147	3048	3.46	cps
Selenium	78-2	10684	10448	10986	10706	2.52	cps
Silicon	28-1	3524488	3540246	3578129	3547621	0.78	cps
Silver	109-1	6585419	6468377	6525662	6526486	0.90	cps
Silver	107-1	6826407	6761725	6821005	6803046	0.53	cps
Sodium	23-2	20934496	21211599	21333136	21159744	0.97	cps
Strontium	86-1	1819421	1817684	1822572	1819892	0.14	cps
Strontium	88-1	15937963	15981083	15884597	15934547	0.30	cps
Sulfur	34-1	666830	669899	674256	670328	0.56	cps
Terbium	159-1	15729326	16016900	15955231	15900486	0.95	cps
Terbium	159-2	8198458	8197497	8189749	8195235	0.06	cps
Thallium	203-1	5759648	5778913	5785375	5774645	0.23	cps
Thallium	205-1	13930594	13945081	13969573	13948416	0.14	cps
Tin	118-1	4788989	4774086	4753883	4772319	0.37	cps
Titanium	47-1	732642	726574	727668	728961	0.44	cps
Uranium	238-1	19965104	19880600	19901884	19915863	0.22	cps
Vanadium	51-2	1375502	1397203	1410963	1394556	1.28	cps
Yttrium	89-2	1701076	1718063	1719952	1713030	0.61	cps
Yttrium	89-1	12014040	12055179	11909206	11992808	0.63	cps
Zinc	66-2	482834	484229	487267	484777	0.47	cps
Zirconium	90-1	10005798	9988869	9850512	9948393	0.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:52:43	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2206827	2203782	2202905	2204505	0.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:56:08	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	33	56	45.83	cps
Antimony	121-1	22085	24247	25682	24005	7.54	cps
Arsenic	75-2	248	265	280	264	5.96	cps
Barium	135-1	158	58	192	136	50.98	cps
Barium	137-1	267	225	183	225	18.52	cps
Beryllium	9-1	156	183	183	174	9.21	cps
Bismuth	209-1	9575289	9497921	9504473	9525894	0.45	cps
Bismuth	209-2	5859100	5918837	5950724	5909554	0.79	cps
Boron	10-1	5018	4943	4809	4923	2.14	cps
Boron	11-1	27309	26382	25071	26254	4.28	cps
Cadmium	106-1	2467	2500	2484	2484	0.67	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	1879	1875	1823	1859	1.70	cps
Calcium	44-1	13340	12648	12239	12742	4.37	cps
Calcium	43-1	200	217	183	200	8.33	cps
Chromium	52-2	1613	1567	1730	1637	5.14	cps
Cobalt	59-2	120	147	107	124	16.37	cps
Copper	63-2	2170	2024	1900	2031	6.66	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	75	75	61	39.37	cps
Erbium	164-2	20	37	17	24	43.83	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-1	15342751	15355670	15327452	15341957	0.09	cps
Holmium	165-2	8371494	8391978	8375102	8379525	0.13	cps
Indium	115-2	2223529	2245983	2261176	2243562	0.84	cps
Indium	115-1	11641224	11640771	11653635	11645210	0.06	cps
Iron	56-2	5346	5712	5907	5655	5.04	cps
Iron	57-2	128	117	139	128	8.69	cps
Lead	206-1	1700	1511	1528	1580	6.62	cps
Lead	207-1	1450	1439	1317	1402	5.28	cps
Lead	208-1	6651	6267	6023	6314	5.01	cps
Lithium	6-1	779777	789507	787438	785574	0.65	cps
Magnesium	24-2	275	258	258	264	3.65	cps
Manganese	55-2	107	100	107	104	3.69	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 15:56:08 DataFile Name : 052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3426	4026	4251	3901	10.94	cps
Molybdenum	95-1	4909	5710	6869	5829	16.90	cps
Molybdenum	96-1	5226	6368	6877	6157	13.73	cps
Molybdenum	97-1	3309	3484	4076	3623	11.09	cps
Molybdenum	98-1	7852	9120	10596	9189	14.94	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	87	63	70	73	16.39	cps
Phosphorus	31-2	175	150	158	161	7.90	cps
Potassium	39-2	19680	19263	19747	19564	1.34	cps
Rhodium	103-2	5520962	5586756	5583064	5563594	0.66	cps
Rhodium	103-1	10776688	10810004	10890698	10825797	0.54	cps
Scandium	45-1	6501945	6511966	6538889	6517600	0.29	cps
Scandium	45-2	294088	296560	296558	295736	0.48	cps
Selenium	77-2	10	0	13	8	89.21	cps
Selenium	78-2	94	93	74	87	12.94	cps
Selenium	82-1	1040	1010	1030	1026	1.52	cps
Silicon	28-1	599261	600342	592722	597442	0.69	cps
Silver	107-1	533	408	400	447	16.70	cps
Silver	109-1	617	392	458	489	23.64	cps
Sodium	23-2	11863	12431	11788	12028	2.92	cps
Strontium	86-1	783	725	792	767	4.74	cps
Strontium	88-1	550	533	542	542	1.54	cps
Sulfur	34-1	241147	240104	240595	240615	0.22	cps
Terbium	159-1	15971011	15725084	15896820	15864305	0.80	cps
Terbium	159-2	8378138	8274019	8279855	8310671	0.70	cps
Thallium	203-1	992	808	717	839	16.69	cps
Thallium	205-1	2592	2275	1925	2264	14.73	cps
Tin	118-1	3626	4034	4968	4209	16.34	cps
Titanium	47-1	242	175	158	192	23.01	cps
Uranium	238-1	708	658	592	653	8.97	cps
Vanadium	51-2	73	87	53	71	23.60	cps
Yttrium	89-2	1730772	1755395	1761387	1749185	0.93	cps
Yttrium	89-1	12191742	12166813	12105442	12154666	0.37	cps
Zinc	66-2	297	310	290	299	3.41	cps
Zirconium	90-1	1759	1867	2050	1892	7.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 15:56:08	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	442	508	483	7.52	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95753BL Instrumnet Name : P7
 Client Sample ID : PB95753BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:36:00 DataFile Name : 053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	25	28	17.31	cps
Antimony	121-1	6427	7644	8761	7611	15.34	cps
Arsenic	75-2	13	22	24	20	30.14	cps
Barium	135-1	42	33	25	33	25.01	cps
Barium	137-1	50	58	50	53	9.12	cps
Beryllium	9-1	67	61	28	52	40.56	cps
Bismuth	209-2	5887445	5982787	5973591	5947941	0.88	cps
Bismuth	209-1	9698196	9684570	9722801	9701856	0.20	cps
Boron	10-1	692	692	667	683	2.11	cps
Boron	11-1	3192	3234	3367	3264	2.80	cps
Cadmium	106-1	2792	2684	2517	2664	5.20	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1957	1892	1774	1874	4.95	cps
Calcium	43-1	125	200	225	183	28.38	cps
Calcium	44-1	12281	13140	13098	12840	3.77	cps
Chromium	52-2	1633	1450	1613	1566	6.42	cps
Cobalt	59-2	150	100	103	118	23.73	cps
Copper	63-2	1107	1177	1150	1145	3.09	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	58	92	58	69	27.71	cps
Erbium	164-2	7	20	40	22	75.49	cps
Gadolinium	160-1	92	58	75	75	22.22	cps
Gadolinium	160-2	20	30	23	24	20.83	cps
Holmium	165-1	15663461	15568470	15678705	15636878	0.38	cps
Holmium	165-2	8499195	8539024	8332190	8456803	1.30	cps
Indium	115-2	2305474	2299468	2316367	2307103	0.37	cps
Indium	115-1	11917443	12034577	12031202	11994407	0.56	cps
Iron	56-2	3778	3712	3689	3727	1.24	cps
Iron	57-2	106	78	83	89	16.54	cps
Lead	206-1	2378	2423	2217	2339	4.62	cps
Lead	207-1	1911	1800	1506	1739	12.05	cps
Lead	208-1	9146	8901	8362	8803	4.55	cps
Lithium	6-1	778510	773898	781749	778052	0.51	cps
Magnesium	24-2	83	158	92	111	37.00	cps
Manganese	55-2	67	77	80	74	9.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BL	Instrumnet Name :	P7
Client Sample ID :	PB95753BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:36:00	DataFile Name :	053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	350	417	642	469	32.56	cps
Molybdenum	98-1	850	1283	1417	1183	25.04	cps
Molybdenum	94-1	667	792	808	756	10.25	cps
Molybdenum	95-1	458	717	825	667	28.26	cps
Molybdenum	96-1	733	750	867	783	9.27	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Nickel	60-2	57	50	90	66	32.69	cps
Phosphorus	31-2	158	158	225	181	21.32	cps
Potassium	39-2	19997	20315	19572	19961	1.87	cps
Rhodium	103-1	10995287	10970805	11089908	11018667	0.57	cps
Rhodium	103-2	5571248	5624330	5647613	5614397	0.70	cps
Scandium	45-1	6835582	6856769	6828558	6840303	0.21	cps
Scandium	45-2	307764	306548	310125	308146	0.59	cps
Selenium	82-1	999	903	1039	980	7.12	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	70	74	65	70	6.68	cps
Silicon	28-1	622949	616738	621080	620256	0.51	cps
Silver	107-1	100	225	117	147	46.10	cps
Silver	109-1	142	142	167	150	9.63	cps
Sodium	23-2	8436	8519	8528	8494	0.60	cps
Strontium	86-1	742	700	983	808	18.93	cps
Strontium	88-1	300	333	367	333	10.00	cps
Sulfur	34-1	266169	265330	261863	264454	0.86	cps
Terbium	159-2	8502566	8374086	8352224	8409625	0.97	cps
Terbium	159-1	16229179	15993068	16132974	16118407	0.74	cps
Thallium	203-1	275	183	133	197	36.43	cps
Thallium	205-1	533	417	517	489	12.91	cps
Tin	118-1	900	875	1075	950	11.47	cps
Titanium	47-1	125	117	133	125	6.67	cps
Uranium	238-1	75	83	108	89	19.52	cps
Vanadium	51-2	17	10	13	13	25.01	cps
Yttrium	89-1	12511502	12586876	12588342	12562240	0.35	cps
Yttrium	89-2	1770605	1786393	1798673	1785224	0.79	cps
Zinc	66-2	130	163	160	151	12.15	cps
Zirconium	90-1	992	992	1175	1053	10.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BL	Instrumnet Name :	P7
Client Sample ID :	PB95753BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:36:00	DataFile Name :	053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	233	203	16.61	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95753BS Instrumnet Name : P7
 Client Sample ID : PB95753BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:39:30 DataFile Name : 054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	267	225	222	20.65	cps
Antimony	121-1	2375	2334	2592	2434	5.70	cps
Arsenic	75-2	26	35	41	34	22.04	cps
Barium	135-1	125	167	242	178	33.26	cps
Barium	137-1	250	200	183	211	16.43	cps
Beryllium	9-1	67	94	83	81	17.16	cps
Bismuth	209-1	9769317	9695513	9635348	9700059	0.69	cps
Bismuth	209-2	6021192	6064505	6100672	6062123	0.66	cps
Boron	10-1	508	550	475	511	7.35	cps
Boron	11-1	2984	2825	2934	2914	2.78	cps
Cadmium	106-1	2600	3050	2617	2756	9.26	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1816	2139	1851	1935	9.18	cps
Calcium	43-1	317	233	250	267	16.53	cps
Calcium	44-1	14650	14183	14700	14511	1.96	cps
Chromium	52-2	1593	1580	1523	1566	2.37	cps
Cobalt	59-2	170	160	203	178	12.76	cps
Copper	63-2	1230	1073	1157	1153	6.80	cps
Dysprosium	156-2	13	0	3	6	124.93	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	37	27	27	30	19.24	cps
Gadolinium	160-2	20	17	17	18	10.81	cps
Gadolinium	160-1	75	67	142	94	43.53	cps
Holmium	165-2	8467499	8561030	8541178	8523236	0.58	cps
Holmium	165-1	15723474	15589048	15560447	15624323	0.56	cps
Indium	115-1	11933882	12032964	11889187	11952011	0.62	cps
Indium	115-2	2328266	2332481	2342615	2334454	0.32	cps
Iron	56-2	4345	4579	4612	4512	3.22	cps
Iron	57-2	72	122	89	94	26.96	cps
Lead	206-1	4723780	4680463	4682215	4695486	0.52	cps
Lead	207-1	4134529	4098878	4112795	4115401	0.44	cps
Lead	208-1	19162648	18901761	18910243	18991551	0.78	cps
Lithium	6-1	793946	785035	782255	787079	0.78	cps
Magnesium	24-2	208	242	200	217	10.18	cps
Manganese	55-2	167	133	140	147	12.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BS	Instrumnet Name :	P7
Client Sample ID :	PB95753BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:39:30	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	475	742	594	22.79	cps
Molybdenum	95-1	258	425	417	367	25.61	cps
Molybdenum	96-1	492	442	558	497	11.77	cps
Molybdenum	97-1	267	450	392	369	25.35	cps
Molybdenum	98-1	608	733	925	756	21.11	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	97	90	88	11.60	cps
Phosphorus	31-2	183	175	158	172	7.39	cps
Potassium	39-2	20056	19438	20031	19842	1.76	cps
Rhodium	103-2	5695252	5705367	5693801	5698140	0.11	cps
Rhodium	103-1	11090928	11218123	11088104	11132385	0.67	cps
Scandium	45-1	6855542	6900773	6860080	6872132	0.36	cps
Scandium	45-2	307155	309831	307745	308244	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	91	93	85	13.22	cps
Selenium	82-1	893	899	784	859	7.50	cps
Silicon	28-1	642628	627585	627403	632539	1.38	cps
Silver	109-1	133	142	192	156	20.28	cps
Silver	107-1	150	142	183	158	13.92	cps
Sodium	23-2	8770	8911	8603	8761	1.76	cps
Strontium	86-1	858	850	875	861	1.48	cps
Strontium	88-1	1058	1175	1042	1092	6.65	cps
Sulfur	34-1	264924	268154	266628	266568	0.61	cps
Terbium	159-1	16126903	16381098	15967277	16158426	1.29	cps
Terbium	159-2	8395440	8411274	8368804	8391840	0.26	cps
Thallium	203-1	267	233	233	244	7.87	cps
Thallium	205-1	475	592	567	544	11.28	cps
Tin	118-1	842	967	850	886	7.89	cps
Titanium	47-1	167	175	125	156	17.22	cps
Uranium	238-1	133	92	108	111	18.88	cps
Vanadium	51-2	23	27	27	26	7.55	cps
Yttrium	89-2	1810120	1820386	1802383	1810963	0.50	cps
Yttrium	89-1	12729687	12525205	12564281	12606391	0.86	cps
Zinc	66-2	297	293	263	284	6.45	cps
Zirconium	90-1	925	975	967	956	2.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95753BS	Instrumnet Name :	P7
Client Sample ID :	PB95753BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:39:30	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	183	164	10.58	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-01 Instrumnet Name : P7
 Client Sample ID : M85501BB000112.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:43:00 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7977	7827	8011	7939	1.23	cps
Antimony	121-1	2325	2334	2175	2278	3.91	cps
Arsenic	75-2	120	113	133	122	8.44	cps
Barium	135-1	124890	121813	120822	122508	1.73	cps
Barium	137-1	217086	212985	212384	214152	1.19	cps
Beryllium	9-1	72	61	78	70	12.06	cps
Bismuth	209-1	10228282	10242318	10114184	10194928	0.69	cps
Bismuth	209-2	6337970	6503137	6327307	6389471	1.54	cps
Boron	10-1	3059	2984	3017	3020	1.24	cps
Boron	11-1	15692	16393	15634	15906	2.66	cps
Cadmium	106-1	3050	2817	3025	2964	4.32	cps
Cadmium	108-1	46	42	50	46	9.09	cps
Cadmium	111-1	2324	2109	2304	2246	5.27	cps
Calcium	43-1	989083	988561	987357	988333	0.09	cps
Calcium	44-1	16108769	16096928	15748513	15984737	1.28	cps
Chromium	52-2	1200	1147	1090	1146	4.80	cps
Cobalt	59-2	1003	957	957	972	2.77	cps
Copper	63-2	3202672	3198364	3199988	3200341	0.07	cps
Dysprosium	156-2	37	37	13	29	46.64	cps
Dysprosium	156-1	67	42	75	61	28.38	cps
Erbium	164-1	125	50	100	92	41.66	cps
Erbium	164-2	73	40	50	54	31.42	cps
Gadolinium	160-2	60	73	47	60	22.22	cps
Gadolinium	160-1	142	100	50	97	47.21	cps
Holmium	165-1	17014893	16728251	16879161	16874102	0.85	cps
Holmium	165-2	9054894	9045093	9047904	9049297	0.06	cps
Indium	115-2	2466106	2470296	2440530	2458977	0.66	cps
Indium	115-1	12931442	12944389	12726998	12867610	0.95	cps
Iron	56-2	120643	120368	125077	122030	2.17	cps
Iron	57-2	3217	3089	3317	3208	3.56	cps
Lead	206-1	26644	27334	26533	26837	1.62	cps
Lead	207-1	22280	22347	21785	22138	1.39	cps
Lead	208-1	102947	104099	101766	102937	1.13	cps
Lithium	6-1	855391	852199	845168	850920	0.61	cps
Magnesium	24-2	2512901	2548680	2493073	2518218	1.12	cps
Manganese	55-2	18379	18669	19049	18699	1.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-01	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:43:00	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2992	2800	2784	2859	4.05	cps
Molybdenum	95-1	2492	2742	2400	2545	6.95	cps
Molybdenum	96-1	3067	2792	2959	2939	4.71	cps
Molybdenum	97-1	1558	1734	1642	1645	5.32	cps
Molybdenum	98-1	4001	4201	4334	4179	4.02	cps
Neodymium	150-1	7	53	40	33	72.11	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	27773	27710	27065	27516	1.42	cps
Phosphorus	31-2	2625	2500	2342	2489	5.71	cps
Potassium	39-2	638937	637078	637170	637728	0.16	cps
Rhodium	103-1	11798959	11742737	11641849	11727849	0.68	cps
Rhodium	103-2	5927421	5883079	5874558	5895019	0.48	cps
Scandium	45-1	7419718	7323621	7337846	7360395	0.70	cps
Scandium	45-2	328755	333291	329342	330462	0.75	cps
Selenium	82-1	1080	1043	1003	1042	3.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	69	78	70	10.73	cps
Silicon	28-1	10608033	10650057	10696567	10651552	0.42	cps
Silver	109-1	750	733	625	703	9.66	cps
Silver	107-1	725	608	592	642	11.32	cps
Sodium	23-2	22996120	23103631	22585472	22895074	1.19	cps
Strontium	86-1	365101	363205	363270	363859	0.30	cps
Strontium	88-1	3227294	3214395	3193056	3211582	0.54	cps
Sulfur	34-1	580915	578128	576216	578420	0.41	cps
Terbium	159-1	17597475	17315119	17437157	17449917	0.81	cps
Terbium	159-2	9025578	8870831	9013102	8969837	0.96	cps
Thallium	203-1	200	233	133	189	26.96	cps
Thallium	205-1	517	575	367	486	22.11	cps
Tin	118-1	2559	2009	2384	2317	12.13	cps
Titanium	47-1	575	850	808	745	19.91	cps
Uranium	238-1	1775	1800	1775	1784	0.81	cps
Vanadium	51-2	300	260	257	272	8.86	cps
Yttrium	89-1	13631010	13640026	13517766	13596268	0.50	cps
Yttrium	89-2	1936656	1937857	1922749	1932421	0.43	cps
Zinc	66-2	392277	395811	395633	394574	0.50	cps
Zirconium	90-1	3309	3809	3876	3665	8.45	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-01	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:43:00	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	842	900	833	8.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-02	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:46:28	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2800	2734	2900	2811	2.98	cps
Antimony	121-1	1433	1625	1517	1525	6.30	cps
Arsenic	75-2	120	115	156	130	16.96	cps
Barium	135-1	123000	121688	121023	121904	0.83	cps
Barium	137-1	211903	211816	208663	210794	0.88	cps
Beryllium	9-1	61	72	11	48	67.61	cps
Bismuth	209-2	6273097	6288823	6289747	6283889	0.15	cps
Bismuth	209-1	10210765	10151420	10022045	10128077	0.95	cps
Boron	10-1	2742	2834	2909	2828	2.95	cps
Boron	11-1	15392	15650	16134	15725	2.40	cps
Cadmium	111-1	2119	2052	1924	2032	4.88	cps
Cadmium	106-1	2967	2834	2725	2842	4.26	cps
Cadmium	108-1	83	63	67	71	15.57	cps
Calcium	43-1	1002597	1001836	992834	999089	0.54	cps
Calcium	44-1	16278387	16196527	16151548	16208821	0.40	cps
Chromium	52-2	1147	1083	1097	1109	3.01	cps
Cobalt	59-2	403	393	330	376	10.59	cps
Copper	63-2	1982297	1977416	1991554	1983755	0.36	cps
Dysprosium	156-1	58	75	42	58	28.57	cps
Dysprosium	156-2	40	37	40	39	4.94	cps
Erbium	164-2	23	30	30	28	13.86	cps
Erbium	164-1	83	58	58	67	21.65	cps
Gadolinium	160-1	100	142	142	128	18.83	cps
Gadolinium	160-2	53	37	73	54	33.71	cps
Holmium	165-2	9044961	8958272	9083713	9028982	0.71	cps
Holmium	165-1	17024848	16763975	16718604	16835809	0.98	cps
Indium	115-1	12956080	12778860	12734944	12823295	0.91	cps
Indium	115-2	2453738	2481147	2456254	2463713	0.61	cps
Iron	56-2	135526	134779	137140	135815	0.89	cps
Iron	57-2	3395	3639	3434	3489	3.76	cps
Lead	206-1	9887	10605	10493	10328	3.74	cps
Lead	207-1	9120	9064	8870	9018	1.46	cps
Lead	208-1	39936	40441	40725	40367	0.99	cps
Lithium	6-1	851158	852246	855253	852886	0.25	cps
Magnesium	24-2	2539105	2561798	2542857	2547920	0.48	cps
Manganese	55-2	11111	11815	11158	11361	3.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-02	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:46:28	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	2225	2084	2045	9.92	cps
Molybdenum	95-1	2325	2600	2525	2484	5.72	cps
Molybdenum	96-1	2625	2725	2875	2742	4.59	cps
Molybdenum	97-1	1475	1642	1558	1558	5.35	cps
Molybdenum	98-1	3959	4201	4042	4067	3.02	cps
Neodymium	150-1	40	7	33	27	66.13	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	23900	23719	23749	23789	0.41	cps
Phosphorus	31-2	3734	3676	3751	3720	1.06	cps
Potassium	39-2	644600	650870	645310	646927	0.53	cps
Rhodium	103-2	5911167	5908458	5873491	5897706	0.36	cps
Rhodium	103-1	11726759	11529457	11459834	11572017	1.20	cps
Scandium	45-2	329181	330384	331115	330227	0.30	cps
Scandium	45-1	7452510	7332378	7387911	7390933	0.81	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	67	78	72	7.69	cps
Selenium	82-1	1014	1023	1058	1032	2.27	cps
Silicon	28-1	10811749	10739109	10613219	10721359	0.94	cps
Silver	109-1	2017	1425	1900	1781	17.60	cps
Silver	107-1	1575	1667	1717	1653	4.35	cps
Sodium	23-2	22871640	23116028	23000355	22996008	0.53	cps
Strontium	86-1	369970	365283	362749	366001	1.00	cps
Strontium	88-1	3270331	3216320	3210516	3232389	1.02	cps
Sulfur	34-1	589045	589150	589738	589311	0.06	cps
Terbium	159-2	9018134	8949583	8964058	8977258	0.40	cps
Terbium	159-1	17499799	17376646	17350585	17409010	0.46	cps
Thallium	203-1	158	192	100	150	30.94	cps
Thallium	205-1	342	317	283	314	9.32	cps
Tin	118-1	825	767	900	831	8.05	cps
Titanium	47-1	875	767	942	861	10.26	cps
Uranium	238-1	1942	1850	1817	1870	3.46	cps
Vanadium	51-2	277	210	210	232	16.57	cps
Yttrium	89-2	1916145	1932333	1928047	1925508	0.44	cps
Yttrium	89-1	13569195	13403491	13484284	13485657	0.61	cps
Zinc	66-2	326147	329408	326771	327442	0.53	cps
Zirconium	90-1	1775	1759	1683	1739	2.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-02	Instrumnet Name :	P7
Client Sample ID :	M85501BB000112.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:46:28	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	458	425	428	6.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-03 Instrumnet Name : P7
 Client Sample ID : M85501GB000114.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:49:57 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2567	2450	2409	2475	3.32	cps
Antimony	121-1	1492	1550	1458	1500	3.09	cps
Arsenic	75-2	144	120	120	128	10.83	cps
Barium	135-1	120231	121007	119291	120177	0.71	cps
Barium	137-1	208925	211707	210541	210391	0.66	cps
Beryllium	9-1	33	50	44	43	19.93	cps
Bismuth	209-1	10006368	10001330	9923719	9977139	0.46	cps
Bismuth	209-2	6217160	6282089	6268642	6255964	0.55	cps
Boron	10-1	2759	2625	2834	2739	3.85	cps
Boron	11-1	15617	15141	15725	15495	2.01	cps
Cadmium	106-1	2917	2567	3025	2837	8.45	cps
Cadmium	108-1	75	21	21	39	80.43	cps
Cadmium	111-1	2064	1874	2195	2044	7.89	cps
Calcium	43-1	987641	969306	974392	977113	0.97	cps
Calcium	44-1	16162206	15862068	15823913	15949396	1.16	cps
Chromium	52-2	1303	1333	1160	1266	7.32	cps
Cobalt	59-2	300	343	347	330	7.89	cps
Copper	63-2	1776535	1806031	1797729	1793432	0.85	cps
Dysprosium	156-2	23	47	33	34	34.00	cps
Dysprosium	156-1	67	58	58	61	7.87	cps
Erbium	164-1	58	75	150	94	51.70	cps
Erbium	164-2	17	40	30	29	40.51	cps
Gadolinium	160-2	60	77	43	60	27.78	cps
Gadolinium	160-1	200	117	67	128	52.71	cps
Holmium	165-2	8923863	8984358	8962902	8957041	0.34	cps
Holmium	165-1	16665845	16781767	16656604	16701405	0.42	cps
Indium	115-1	12678028	12608432	12552418	12612959	0.50	cps
Indium	115-2	2434293	2451143	2450558	2445331	0.39	cps
Iron	56-2	205541	210743	205356	207213	1.48	cps
Iron	57-2	5012	5351	5112	5158	3.38	cps
Lead	206-1	10165	10193	10149	10169	0.22	cps
Lead	207-1	8364	8820	8781	8655	2.92	cps
Lead	208-1	38651	39785	39897	39444	1.75	cps
Lithium	6-1	837700	823984	825214	828966	0.92	cps
Magnesium	24-2	2505000	2509624	2483144	2499256	0.57	cps
Manganese	55-2	8232	8312	8356	8300	0.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-03	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:49:57	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2175	1967	1917	2020	6.79	cps
Molybdenum	95-1	2400	2592	2725	2573	6.35	cps
Molybdenum	96-1	2750	3184	2900	2945	7.47	cps
Molybdenum	97-1	1492	1358	1534	1461	6.26	cps
Molybdenum	98-1	4026	4192	3934	4051	3.23	cps
Neodymium	150-1	0	13	40	18	114.57	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	14237	14310	13653	14067	2.56	cps
Phosphorus	31-2	3301	3676	3701	3559	6.30	cps
Potassium	39-2	633579	639238	641022	637946	0.61	cps
Rhodium	103-2	5764434	5871167	5893403	5843001	1.18	cps
Rhodium	103-1	11556434	11453196	11530426	11513352	0.47	cps
Scandium	45-1	7347956	7290295	7187628	7275293	1.12	cps
Scandium	45-2	327283	328538	327124	327649	0.24	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	85	61	87	78	18.60	cps
Selenium	82-1	1051	1149	1104	1101	4.48	cps
Silicon	28-1	10384159	10373262	10471215	10409546	0.52	cps
Silver	109-1	908	1033	975	972	6.43	cps
Silver	107-1	975	917	967	953	3.31	cps
Sodium	23-2	22871162	22730703	22636830	22746232	0.52	cps
Strontium	86-1	370115	359413	363849	364459	1.48	cps
Strontium	88-1	3236668	3206030	3182171	3208290	0.85	cps
Sulfur	34-1	580742	578217	577934	578964	0.27	cps
Terbium	159-1	17160656	17157647	17017015	17111773	0.48	cps
Terbium	159-2	8893968	8769274	8886731	8849991	0.79	cps
Thallium	203-1	133	117	133	128	7.53	cps
Thallium	205-1	358	308	325	331	7.70	cps
Tin	118-1	650	692	742	694	6.61	cps
Titanium	47-1	692	608	683	661	6.94	cps
Uranium	238-1	1700	1675	1742	1706	1.97	cps
Vanadium	51-2	200	187	237	208	12.46	cps
Yttrium	89-2	1897044	1918805	1913578	1909809	0.59	cps
Yttrium	89-1	13471468	13321462	13338561	13377164	0.61	cps
Zinc	66-2	201935	201750	200665	201450	0.34	cps
Zirconium	90-1	1433	1417	1642	1497	8.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-03	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:49:57	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	258	258	286	16.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-04	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:53:28	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4509	4693	4943	4715	4.62	cps
Antimony	121-1	1467	1233	1292	1331	9.13	cps
Arsenic	75-2	109	107	106	107	1.72	cps
Barium	135-1	130047	130288	128035	129457	0.96	cps
Barium	137-1	228096	226849	226977	227307	0.30	cps
Beryllium	9-1	61	67	56	61	9.09	cps
Bismuth	209-1	10280702	10122047	10118203	10173651	0.91	cps
Bismuth	209-2	6357196	6413925	6360216	6377112	0.50	cps
Boron	10-1	2759	2875	3100	2912	5.97	cps
Boron	11-1	15358	15216	16076	15550	2.96	cps
Cadmium	106-1	2717	2884	2825	2809	3.01	cps
Cadmium	108-1	46	33	38	39	16.37	cps
Cadmium	111-1	1987	2074	2039	2033	2.18	cps
Calcium	43-1	1008014	1001976	990698	1000230	0.88	cps
Calcium	44-1	16265808	16241116	16086848	16197924	0.60	cps
Chromium	52-2	1157	1267	1220	1215	4.55	cps
Cobalt	59-2	393	423	327	381	12.98	cps
Copper	63-2	1518164	1503360	1509019	1510181	0.49	cps
Dysprosium	156-2	30	23	37	30	22.23	cps
Dysprosium	156-1	75	33	33	47	50.95	cps
Erbium	164-1	100	108	117	108	7.69	cps
Erbium	164-2	47	43	43	44	4.34	cps
Gadolinium	160-2	63	77	77	72	10.66	cps
Gadolinium	160-1	100	117	125	114	11.18	cps
Holmium	165-2	9213642	9153413	9068708	9145254	0.80	cps
Holmium	165-1	16980145	16754131	16755952	16830076	0.77	cps
Indium	115-1	12964799	12964044	12763640	12897494	0.90	cps
Indium	115-2	2486061	2485510	2485483	2485685	0.01	cps
Iron	56-2	216154	214192	215215	215187	0.46	cps
Iron	57-2	6068	5168	5218	5485	9.23	cps
Lead	206-1	27368	27991	26594	27318	2.56	cps
Lead	207-1	22748	22698	22603	22683	0.32	cps
Lead	208-1	105443	104779	103805	104676	0.79	cps
Lithium	6-1	849296	844469	842449	845405	0.42	cps
Magnesium	24-2	2540665	2535464	2534008	2536712	0.14	cps
Manganese	55-2	8129	8176	8016	8107	1.02	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-04	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:53:28	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2042	2109	1959	2036	3.69	cps
Molybdenum	95-1	2459	2425	2575	2486	3.17	cps
Molybdenum	96-1	2909	2884	2592	2795	6.30	cps
Molybdenum	97-1	1592	1767	1625	1661	5.59	cps
Molybdenum	98-1	3759	3684	4284	3909	8.37	cps
Neodymium	150-1	20	53	40	38	44.42	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	7809	7972	7519	7767	2.96	cps
Phosphorus	31-2	4084	4142	4593	4273	6.51	cps
Potassium	39-2	654737	650360	652622	652573	0.34	cps
Rhodium	103-2	6005601	5966893	5943314	5971936	0.53	cps
Rhodium	103-1	11771930	11702267	11660033	11711410	0.48	cps
Scandium	45-1	7481119	7378912	7371089	7410373	0.83	cps
Scandium	45-2	335379	334022	332876	334092	0.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	59	76	72	69	12.66	cps
Selenium	82-1	1038	1039	1150	1076	6.00	cps
Silicon	28-1	10814215	10546880	10589574	10650223	1.35	cps
Silver	109-1	892	917	792	867	7.63	cps
Silver	107-1	1075	933	1075	1028	7.96	cps
Sodium	23-2	23291339	23318431	23320229	23309999	0.07	cps
Strontium	86-1	382541	379590	380799	380977	0.39	cps
Strontium	88-1	3361018	3338143	3314630	3337930	0.69	cps
Sulfur	34-1	590556	583564	587702	587274	0.60	cps
Terbium	159-1	17465026	17323658	17218168	17335617	0.71	cps
Terbium	159-2	9045139	8912765	8992460	8983455	0.74	cps
Thallium	203-1	125	92	108	108	15.39	cps
Thallium	205-1	275	300	333	303	9.67	cps
Tin	118-1	908	1033	1000	981	6.60	cps
Titanium	47-1	942	842	817	867	7.63	cps
Uranium	238-1	1492	1709	1692	1631	7.39	cps
Vanadium	51-2	207	267	267	247	14.04	cps
Yttrium	89-2	1966816	1949055	1950250	1955374	0.51	cps
Yttrium	89-1	13801585	13640336	13552801	13664907	0.92	cps
Zinc	66-2	297234	295337	296192	296254	0.32	cps
Zirconium	90-1	1700	1634	1775	1703	4.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-04	Instrumnet Name :	P7
Client Sample ID :	M85501GB000114.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:53:28	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	392	300	375	18.19	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-05 Instrumnet Name : P7
 Client Sample ID : M85501HA000112.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 16:56:57 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2084	2159	2209	2150	2.93	cps
Antimony	121-1	1350	1300	1542	1397	9.13	cps
Arsenic	75-2	91	126	115	110	16.28	cps
Barium	135-1	122033	119712	118771	120172	1.40	cps
Barium	137-1	210615	212547	203759	208974	2.21	cps
Beryllium	9-1	78	56	39	57	33.99	cps
Bismuth	209-1	10042701	10142176	10112251	10099043	0.51	cps
Bismuth	209-2	5652302	5919343	6154099	5908581	4.25	cps
Boron	10-1	3142	2942	2917	3000	4.11	cps
Boron	11-1	14849	16176	15208	15411	4.45	cps
Cadmium	111-1	2039	1919	2007	1988	3.13	cps
Cadmium	106-1	2875	2709	2834	2806	3.09	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Calcium	43-1	1000636	994074	977577	990762	1.20	cps
Calcium	44-1	16237683	16199137	15734888	16057236	1.74	cps
Chromium	52-2	1463	1627	1547	1546	5.28	cps
Cobalt	59-2	330	340	340	337	1.71	cps
Copper	63-2	1272308	1324649	1359403	1318787	3.32	cps
Dysprosium	156-2	20	30	27	26	19.92	cps
Dysprosium	156-1	42	67	83	64	32.83	cps
Erbium	164-1	117	50	58	75	48.43	cps
Erbium	164-2	23	63	43	43	46.16	cps
Gadolinium	160-2	37	37	60	44	30.31	cps
Gadolinium	160-1	83	125	92	100	22.05	cps
Holmium	165-1	16824087	16853951	16608730	16762256	0.80	cps
Holmium	165-2	8210505	8525567	8744121	8493398	3.16	cps
Indium	115-2	2202484	2306923	2395151	2301519	4.19	cps
Indium	115-1	12876222	12859061	12609075	12781453	1.17	cps
Iron	56-2	163420	167534	171215	167390	2.33	cps
Iron	57-2	4028	4040	4429	4166	5.47	cps
Lead	206-1	4479	4151	4445	4358	4.14	cps
Lead	207-1	3656	3678	3890	3741	3.44	cps
Lead	208-1	17411	16521	16977	16970	2.62	cps
Lithium	6-1	853421	855044	842525	850330	0.80	cps
Magnesium	24-2	2288006	2349307	2440930	2359414	3.26	cps
Manganese	55-2	8302	8426	8766	8498	2.83	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-05	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:56:57	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	1884	2092	1936	7.08	cps
Molybdenum	95-1	2692	2542	2567	2600	3.09	cps
Molybdenum	96-1	3067	2775	2575	2806	8.81	cps
Molybdenum	97-1	1475	1517	1750	1581	9.38	cps
Molybdenum	98-1	3976	3701	4076	3917	4.96	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Nickel	60-2	1213	1307	1393	1305	6.90	cps
Phosphorus	31-2	3451	3551	3467	3489	1.54	cps
Potassium	39-2	582611	607606	617692	602636	3.00	cps
Rhodium	103-1	11663600	11741511	11527653	11644255	0.93	cps
Rhodium	103-2	5325230	5568210	5786309	5559916	4.15	cps
Scandium	45-2	295789	311622	317698	308370	3.67	cps
Scandium	45-1	7465041	7434052	7365922	7421671	0.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	69	61	65	5.72	cps
Selenium	82-1	1051	1166	1047	1088	6.21	cps
Silicon	28-1	10785371	10759010	10452897	10665759	1.73	cps
Silver	109-1	825	700	750	758	8.30	cps
Silver	107-1	750	683	783	739	6.89	cps
Sodium	23-2	20977267	21492937	22212008	21560737	2.88	cps
Strontium	86-1	371533	372835	360128	368165	1.90	cps
Strontium	88-1	3285701	3273423	3184002	3247709	1.71	cps
Sulfur	34-1	601675	592729	582617	592341	1.61	cps
Terbium	159-1	17371863	17399796	17141845	17304502	0.82	cps
Terbium	159-2	8078961	8361238	8596647	8345615	3.11	cps
Thallium	203-1	117	125	183	142	25.64	cps
Thallium	205-1	350	325	250	308	16.88	cps
Tin	118-1	717	1192	717	875	31.36	cps
Titanium	47-1	667	808	658	711	11.86	cps
Uranium	238-1	1742	1725	1717	1728	0.74	cps
Vanadium	51-2	167	270	257	231	24.32	cps
Yttrium	89-2	1742831	1818918	1866142	1809297	3.44	cps
Yttrium	89-1	13724784	13543081	13421341	13563068	1.13	cps
Zinc	66-2	19764	19660	20258	19894	1.60	cps
Zirconium	90-1	1300	1192	1200	1231	4.90	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-05	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 16:56:57	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	300	242	289	14.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-06	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:00:28	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2217	2050	1984	2084	5.77	cps
Antimony	121-1	1375	1192	1292	1286	7.14	cps
Arsenic	75-2	104	113	91	102	10.89	cps
Barium	135-1	123562	121501	121334	122133	1.02	cps
Barium	137-1	215693	210641	211205	212513	1.30	cps
Beryllium	9-1	72	67	83	74	11.46	cps
Bismuth	209-2	6252276	6287128	6324151	6287852	0.57	cps
Bismuth	209-1	10144132	10035507	9859734	10013125	1.43	cps
Boron	10-1	2909	2784	3067	2920	4.86	cps
Boron	11-1	15917	15617	15825	15787	0.97	cps
Cadmium	111-1	1911	2166	1976	2018	6.57	cps
Cadmium	106-1	2675	3067	2775	2839	7.17	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Calcium	43-1	1010553	996914	999128	1002198	0.73	cps
Calcium	44-1	16437355	16460040	16128531	16341975	1.13	cps
Chromium	52-2	1177	1180	1220	1192	2.02	cps
Cobalt	59-2	307	337	320	321	4.68	cps
Copper	63-2	1402585	1424054	1417094	1414578	0.77	cps
Dysprosium	156-1	25	67	58	50	44.10	cps
Dysprosium	156-2	40	37	43	40	8.32	cps
Erbium	164-2	37	20	27	28	30.20	cps
Erbium	164-1	83	42	42	56	43.30	cps
Gadolinium	160-1	100	150	150	133	21.65	cps
Gadolinium	160-2	57	40	57	51	18.83	cps
Holmium	165-2	9006693	9038346	9027045	9024028	0.18	cps
Holmium	165-1	16841769	16602442	16497155	16647122	1.06	cps
Indium	115-1	12871405	12772716	12583012	12742378	1.15	cps
Indium	115-2	2449530	2491630	2454070	2465077	0.94	cps
Iron	56-2	114482	116044	118196	116241	1.60	cps
Iron	57-2	3156	3112	3012	3093	2.39	cps
Lead	206-1	3651	3956	4001	3869	4.93	cps
Lead	207-1	3484	3301	3262	3349	3.54	cps
Lead	208-1	14887	14959	15398	15082	1.84	cps
Lithium	6-1	879689	849341	854569	861199	1.88	cps
Magnesium	24-2	2511049	2549992	2555741	2538927	0.96	cps
Manganese	55-2	8226	8536	8606	8456	2.39	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-06 Instrumnet Name : P7
 Client Sample ID : M85501HA000112.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:00:28 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1717	2084	1825	1875	10.05	cps
Molybdenum	95-1	2675	2217	2425	2439	9.41	cps
Molybdenum	96-1	2975	2859	2875	2903	2.17	cps
Molybdenum	97-1	1492	1617	1633	1581	4.90	cps
Molybdenum	98-1	3942	3759	3959	3887	2.86	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	1293	1263	1247	1268	1.87	cps
Phosphorus	31-2	3867	3917	3876	3887	0.69	cps
Potassium	39-2	645724	655371	649786	650293	0.74	cps
Rhodium	103-1	11688247	11563330	11515634	11589070	0.77	cps
Rhodium	103-2	5875600	5931431	5946767	5917933	0.63	cps
Scandium	45-2	330125	332690	331197	331337	0.39	cps
Scandium	45-1	7427766	7434069	7342012	7401282	0.69	cps
Selenium	82-1	1087	940	974	1000	7.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	69	70	72	6.78	cps
Silicon	28-1	10903395	10850516	10739608	10831173	0.77	cps
Silver	109-1	758	808	725	764	5.49	cps
Silver	107-1	850	942	783	858	9.26	cps
Sodium	23-2	23261281	23221564	23181934	23221593	0.17	cps
Strontium	88-1	3340984	3264072	3278860	3294639	1.24	cps
Strontium	86-1	374244	371823	369524	371864	0.63	cps
Sulfur	34-1	607321	602860	599552	603244	0.65	cps
Terbium	159-2	8958720	8902112	8940196	8933676	0.32	cps
Terbium	159-1	17259890	17141856	17044645	17148797	0.63	cps
Thallium	203-1	133	92	117	114	18.41	cps
Thallium	205-1	275	342	283	300	12.11	cps
Tin	118-1	717	683	808	736	8.79	cps
Titanium	47-1	683	817	700	733	9.91	cps
Uranium	238-1	1450	1684	1959	1697	14.99	cps
Vanadium	51-2	210	253	313	259	20.04	cps
Yttrium	89-1	13677685	13600189	13378340	13552071	1.15	cps
Yttrium	89-2	1910591	1929980	1938105	1926225	0.73	cps
Zinc	66-2	25255	25279	25279	25271	0.05	cps
Zirconium	90-1	1325	1325	1242	1297	3.71	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-06	Instrumnet Name :	P7
Client Sample ID :	M85501HA000112.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:00:28	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	342	300	300	13.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-07	Instrumnet Name :	P7
Client Sample ID :	M85501OF000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:03:58	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3234	3250	3301	3262	1.06	cps
Antimony	121-1	1442	1659	1500	1533	7.31	cps
Arsenic	75-2	174	211	189	191	9.74	cps
Barium	135-1	118366	114326	114486	115726	1.98	cps
Barium	137-1	202546	202085	201955	202195	0.15	cps
Beryllium	9-1	56	50	61	56	10.00	cps
Bismuth	209-1	9954827	10005044	9813124	9924332	1.00	cps
Bismuth	209-2	6181640	6289906	6295338	6255628	1.03	cps
Boron	10-1	2859	2850	2875	2861	0.44	cps
Boron	11-1	15400	16409	15875	15895	3.18	cps
Cadmium	106-1	3009	3017	3134	3053	2.29	cps
Cadmium	108-1	138	117	125	126	8.30	cps
Cadmium	111-1	2160	2151	2281	2197	3.31	cps
Calcium	43-1	982220	980957	974993	979390	0.39	cps
Calcium	44-1	16283528	16045269	15880096	16069631	1.26	cps
Chromium	52-2	1260	1340	1227	1276	4.57	cps
Cobalt	59-2	470	460	517	482	6.27	cps
Copper	63-2	2216293	2219629	2214710	2216877	0.11	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Dysprosium	156-1	75	42	42	53	36.46	cps
Erbium	164-1	83	58	125	89	37.89	cps
Erbium	164-2	43	37	37	39	9.89	cps
Gadolinium	160-2	67	47	77	63	24.12	cps
Gadolinium	160-1	108	125	67	100	30.05	cps
Holmium	165-2	8959110	8958040	8958228	8958459	0.01	cps
Holmium	165-1	16638978	16337124	16462473	16479525	0.92	cps
Indium	115-1	12693309	12692861	12579554	12655241	0.52	cps
Indium	115-2	2440425	2460038	2457838	2452767	0.44	cps
Iron	56-2	147227	148556	149049	148277	0.64	cps
Iron	57-2	3751	3751	3962	3821	3.19	cps
Lead	206-1	11355	11144	11294	11264	0.97	cps
Lead	207-1	8998	9065	9443	9168	2.62	cps
Lead	208-1	43446	43307	43535	43429	0.26	cps
Lithium	6-1	848312	847683	846662	847552	0.10	cps
Magnesium	24-2	2486732	2520682	2537442	2514952	1.03	cps
Manganese	55-2	9997	10134	10200	10110	1.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-07	Instrumnet Name :	P7
Client Sample ID :	M85501OF000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:03:58	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1842	1600	2242	1895	17.11	cps
Molybdenum	95-1	2450	2384	2517	2450	2.72	cps
Molybdenum	96-1	2825	2434	2925	2728	9.53	cps
Molybdenum	97-1	1742	1508	1508	1586	8.49	cps
Molybdenum	98-1	3951	3851	4067	3956	2.74	cps
Neodymium	150-1	7	27	47	27	74.99	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	17027	17370	17494	17297	1.40	cps
Phosphorus	31-2	2200	2450	2509	2386	6.86	cps
Potassium	39-2	634123	637359	642868	638117	0.69	cps
Rhodium	103-2	5838505	5874845	5888112	5867154	0.44	cps
Rhodium	103-1	11561743	11361348	11521571	11481554	0.92	cps
Scandium	45-1	7387736	7297708	7341353	7342265	0.61	cps
Scandium	45-2	328851	331385	332199	330812	0.53	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	81	80	59	73	16.78	cps
Selenium	82-1	978	923	899	933	4.36	cps
Silicon	28-1	10855526	10853176	10785620	10831441	0.37	cps
Silver	109-1	650	508	500	553	15.25	cps
Silver	107-1	592	567	483	547	10.37	cps
Sodium	23-2	22671512	22843960	23031624	22849032	0.79	cps
Strontium	86-1	362169	362993	357569	360911	0.81	cps
Strontium	88-1	3189510	3179050	3176034	3181531	0.22	cps
Sulfur	34-1	590384	590062	586302	588916	0.39	cps
Terbium	159-1	17114009	16927143	17033920	17025024	0.55	cps
Terbium	159-2	8936376	8847282	8852784	8878814	0.56	cps
Thallium	203-1	317	333	258	303	13.01	cps
Thallium	205-1	550	600	575	575	4.35	cps
Tin	118-1	858	1108	1242	1070	18.20	cps
Titanium	47-1	433	500	500	478	8.06	cps
Uranium	238-1	1417	1825	1675	1639	12.60	cps
Vanadium	51-2	230	227	257	238	6.92	cps
Yttrium	89-2	1905584	1919640	1928739	1917987	0.61	cps
Yttrium	89-1	13594249	13527361	13431698	13517769	0.60	cps
Zinc	66-2	1069179	1065729	1065423	1066777	0.20	cps
Zirconium	90-1	1158	1333	1433	1308	10.64	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-07	Instrumnet Name :	P7
Client Sample ID :	M85501OF000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:03:58	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	342	200	275	25.89	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-08 Instrumnet Name : P7
 Client Sample ID : M85501OF000109.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:07:27 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	2700	2350	2628	9.50	cps
Antimony	121-1	1183	1100	1083	1122	4.78	cps
Arsenic	75-2	115	100	107	107	6.90	cps
Barium	135-1	120014	118241	115872	118042	1.76	cps
Barium	137-1	208288	208461	207149	207966	0.34	cps
Beryllium	9-1	56	61	28	48	37.09	cps
Bismuth	209-1	10007001	9959314	9895657	9953991	0.56	cps
Bismuth	209-2	6242223	6209628	6209915	6220589	0.30	cps
Boron	10-1	3050	2850	3167	3023	5.30	cps
Boron	11-1	14749	15041	15383	15058	2.11	cps
Cadmium	106-1	2759	2700	2575	2678	3.50	cps
Cadmium	108-1	17	75	25	39	81.12	cps
Cadmium	111-1	1986	1934	1894	1938	2.39	cps
Calcium	43-1	1003046	997333	991055	997145	0.60	cps
Calcium	44-1	16336515	16187305	16064979	16196267	0.84	cps
Chromium	52-2	1317	1190	1213	1240	5.44	cps
Cobalt	59-2	347	423	467	412	14.74	cps
Copper	63-2	2184636	2198182	2184901	2189240	0.35	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Dysprosium	156-1	58	17	58	44	54.12	cps
Erbium	164-1	58	92	100	83	26.46	cps
Erbium	164-2	23	30	23	26	15.07	cps
Gadolinium	160-2	33	47	43	41	16.89	cps
Gadolinium	160-1	108	158	83	117	32.73	cps
Holmium	165-2	9034399	8892652	8827616	8918222	1.19	cps
Holmium	165-1	16664814	16444858	16375011	16494894	0.92	cps
Indium	115-1	12766362	12555287	12621499	12647716	0.85	cps
Indium	115-2	2442391	2441974	2436406	2440257	0.14	cps
Iron	56-2	574366	579055	581403	578275	0.62	cps
Iron	57-2	14218	14213	14775	14402	2.24	cps
Lead	206-1	12534	12857	12506	12632	1.54	cps
Lead	207-1	10438	10516	10310	10421	1.00	cps
Lead	208-1	48642	49059	48041	48580	1.05	cps
Lithium	6-1	850586	846351	838278	845072	0.74	cps
Magnesium	24-2	2502895	2518167	2507742	2509601	0.31	cps
Manganese	55-2	13910	13440	14070	13807	2.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-08	Instrumnet Name :	P7
Client Sample ID :	M85501OF000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:07:27	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1934	1684	1800	1806	6.93	cps
Molybdenum	95-1	2209	2459	2392	2353	5.50	cps
Molybdenum	96-1	2975	2217	2584	2592	14.63	cps
Molybdenum	97-1	1483	1592	1642	1572	5.15	cps
Molybdenum	98-1	4192	3784	3884	3954	5.38	cps
Neodymium	150-1	40	7	13	20	88.19	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	17190	17384	17534	17369	0.99	cps
Phosphorus	31-2	3626	3534	3317	3492	4.54	cps
Potassium	39-2	641770	645068	644251	643696	0.27	cps
Rhodium	103-2	5796998	5826658	5851329	5824995	0.47	cps
Rhodium	103-1	11651014	11543074	11497614	11563901	0.68	cps
Scandium	45-1	7481053	7438660	7328830	7416181	1.06	cps
Scandium	45-2	330658	329431	329118	329736	0.25	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	76	85	69	77	10.91	cps
Selenium	82-1	824	924	1001	916	9.68	cps
Silicon	28-1	10592155	10621913	10580942	10598337	0.20	cps
Silver	109-1	517	592	575	561	7.02	cps
Silver	107-1	625	642	675	647	3.93	cps
Sodium	23-2	22973102	22576260	22820531	22789964	0.88	cps
Strontium	86-1	366113	358056	361378	361849	1.12	cps
Strontium	88-1	3217394	3165677	3192316	3191795	0.81	cps
Sulfur	34-1	598829	597729	589611	595389	0.85	cps
Terbium	159-1	17083554	16830679	17005034	16973089	0.76	cps
Terbium	159-2	8880503	8808797	8844455	8844585	0.41	cps
Thallium	203-1	117	92	117	108	13.32	cps
Thallium	205-1	250	233	375	286	27.06	cps
Tin	118-1	1392	1233	1317	1314	6.03	cps
Titanium	47-1	533	592	650	592	9.86	cps
Uranium	238-1	1850	1825	1884	1853	1.58	cps
Vanadium	51-2	233	167	260	220	21.85	cps
Yttrium	89-2	1909774	1920880	1917734	1916129	0.30	cps
Yttrium	89-1	13643431	13392014	13397396	13477614	1.07	cps
Zinc	66-2	225589	227644	226505	226579	0.45	cps
Zirconium	90-1	1158	1117	1058	1111	4.52	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-08	Instrumnet Name :	P7
Client Sample ID :	M85501OF000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:07:27	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	325	225	253	24.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	208	267	236	12.40	cps
Antimony	121-1	550	450	408	469	15.51	cps
Arsenic	75-2	13	22	20	19	26.46	cps
Barium	135-1	83	100	42	75	40.06	cps
Barium	137-1	125	125	117	122	3.94	cps
Beryllium	9-1	44	61	44	50	19.24	cps
Bismuth	209-2	5136822	5318070	5454341	5303078	3.00	cps
Bismuth	209-1	9375731	9461344	8876249	9237775	3.42	cps
Boron	10-1	467	483	517	489	5.21	cps
Boron	11-1	3050	2859	2750	2887	5.26	cps
Cadmium	106-1	2592	2750	1992	2445	16.37	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1811	1917	1401	1710	15.93	cps
Calcium	43-1	342	333	192	289	29.18	cps
Calcium	44-1	17194	17369	16418	16994	2.98	cps
Chromium	52-2	1357	1397	1347	1367	1.94	cps
Cobalt	59-2	117	173	87	126	35.05	cps
Copper	63-2	1603	1537	1590	1577	2.24	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Erbium	164-2	17	23	13	18	28.64	cps
Erbium	164-1	50	17	83	50	66.67	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Gadolinium	160-2	27	23	37	29	24.03	cps
Holmium	165-2	7269541	7503676	7565647	7446288	2.10	cps
Holmium	165-1	14994198	15280916	14411135	14895416	2.98	cps
Indium	115-1	11665186	11804274	11212964	11560808	2.67	cps
Indium	115-2	2012341	2083976	2147572	2081297	3.25	cps
Iron	56-2	3990	4434	4662	4362	7.84	cps
Iron	57-2	78	139	56	91	47.56	cps
Lead	206-1	4577816	4622828	4408109	4536251	2.50	cps
Lead	207-1	4009623	4060894	3863361	3977959	2.58	cps
Lead	208-1	18437983	18623148	17621145	18227425	2.93	cps
Lithium	6-1	758541	777546	734792	756959	2.83	cps
Magnesium	24-2	267	200	283	250	17.64	cps
Manganese	55-2	113	67	80	87	27.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	375	325	353	7.22	cps
Molybdenum	95-1	258	250	350	286	19.39	cps
Molybdenum	96-1	325	333	483	381	23.41	cps
Molybdenum	97-1	258	192	158	203	25.11	cps
Molybdenum	98-1	383	500	433	439	13.34	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Nickel	60-2	70	93	57	73	25.31	cps
Phosphorus	31-2	200	167	208	192	11.50	cps
Potassium	39-2	20598	20431	20999	20676	1.41	cps
Rhodium	103-2	4865544	5020856	5189836	5025412	3.23	cps
Rhodium	103-1	10657636	10996009	10332056	10661901	3.11	cps
Scandium	45-1	6707454	6811789	6423331	6647525	3.02	cps
Scandium	45-2	267509	275784	284357	275883	3.05	cps
Selenium	82-1	789	845	826	820	3.44	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	63	83	72	73	14.00	cps
Silicon	28-1	651853	652770	651244	651956	0.12	cps
Silver	109-1	158	133	150	147	8.65	cps
Silver	107-1	175	175	158	169	5.68	cps
Sodium	23-2	13982	14207	14725	14305	2.66	cps
Strontium	86-1	775	758	908	814	10.10	cps
Strontium	88-1	858	850	1125	945	16.56	cps
Sulfur	34-1	269768	269281	267163	268737	0.52	cps
Terbium	159-2	7123910	7462706	7585919	7390845	3.24	cps
Terbium	159-1	15607711	15834806	14941371	15461296	3.00	cps
Thallium	203-1	175	158	192	175	9.53	cps
Thallium	205-1	392	392	400	394	1.22	cps
Tin	118-1	650	775	642	689	10.84	cps
Titanium	47-1	108	83	75	89	19.52	cps
Uranium	238-1	83	83	50	72	26.65	cps
Vanadium	51-2	13	3	13	10	57.75	cps
Yttrium	89-1	12407304	12507346	11842039	12252229	2.93	cps
Yttrium	89-2	1558534	1612493	1667815	1612947	3.39	cps
Zinc	66-2	240	217	250	236	7.26	cps
Zirconium	90-1	625	558	667	617	8.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:10:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	175	153	16.66	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:14:28 DataFile Name : 064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	42	44	28.65	cps
Antimony	121-1	367	433	417	406	8.55	cps
Arsenic	75-2	19	15	15	16	13.33	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	58	42	67	56	22.91	cps
Beryllium	9-1	56	61	56	57	5.58	cps
Bismuth	209-1	9083306	9256188	8858838	9066111	2.20	cps
Bismuth	209-2	5195258	5393903	5575668	5388277	3.53	cps
Boron	10-1	408	450	300	386	20.05	cps
Boron	11-1	1959	2225	2084	2089	6.39	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1988	1882	1585	1818	11.49	cps
Cadmium	106-1	2834	2692	2250	2592	11.74	cps
Calcium	43-1	108	183	142	144	26.01	cps
Calcium	44-1	14274	15417	14466	14719	4.16	cps
Chromium	52-2	1347	1427	1513	1429	5.83	cps
Cobalt	59-2	133	120	133	129	5.98	cps
Copper	63-2	1283	1173	1297	1251	5.41	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	108	58	50	72	43.68	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-2	27	27	17	23	24.74	cps
Gadolinium	160-1	50	75	33	53	39.74	cps
Holmium	165-1	15020977	15234393	14432307	14895892	2.79	cps
Holmium	165-2	7345276	7663612	7901707	7636865	3.66	cps
Indium	115-2	2042031	2106659	2178135	2108942	3.23	cps
Indium	115-1	11700654	11745433	11141628	11529238	2.92	cps
Iron	56-2	11449	11471	12657	11859	5.83	cps
Iron	57-2	283	283	333	300	9.62	cps
Lead	208-1	9974	9396	9552	9641	3.10	cps
Lead	206-1	2445	2300	2395	2380	3.08	cps
Lead	207-1	2239	2061	2222	2174	4.52	cps
Lithium	6-1	763761	762332	731193	752429	2.45	cps
Magnesium	24-2	150	158	225	178	23.12	cps
Manganese	55-2	160	190	173	174	8.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:14:28	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	375	375	350	12.37	cps
Molybdenum	95-1	167	192	183	181	7.05	cps
Molybdenum	96-1	167	267	258	231	24.07	cps
Molybdenum	97-1	133	142	150	142	5.88	cps
Molybdenum	98-1	242	250	300	264	11.95	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	83	57	74	20.68	cps
Phosphorus	31-2	200	200	208	203	2.37	cps
Potassium	39-2	20540	20140	20473	20384	1.05	cps
Rhodium	103-2	4926269	5086912	5256101	5089760	3.24	cps
Rhodium	103-1	10745051	10970897	10433852	10716600	2.52	cps
Scandium	45-2	270653	282232	286299	279728	2.90	cps
Scandium	45-1	6685052	6729073	6394969	6603031	2.75	cps
Selenium	82-1	806	934	1025	922	11.99	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	83	63	75	14.10	cps
Silicon	28-1	660732	652914	653814	655820	0.65	cps
Silver	107-1	158	158	225	181	21.32	cps
Silver	109-1	108	108	150	122	19.68	cps
Sodium	23-2	13065	13398	12581	13015	3.16	cps
Strontium	86-1	833	908	792	845	7.00	cps
Strontium	88-1	217	183	200	200	8.33	cps
Sulfur	34-1	267553	268590	266356	267499	0.42	cps
Terbium	159-2	7267838	7495931	7718288	7494019	3.01	cps
Terbium	159-1	15566681	15622473	15128757	15439304	1.75	cps
Thallium	203-1	117	200	150	156	26.96	cps
Thallium	205-1	442	342	383	389	12.92	cps
Tin	118-1	967	992	742	900	15.30	cps
Titanium	47-1	100	92	117	103	12.39	cps
Uranium	238-1	125	42	42	69	69.28	cps
Vanadium	51-2	7	20	13	13	49.99	cps
Yttrium	89-2	1572664	1638993	1684211	1631956	3.44	cps
Yttrium	89-1	12232573	12496284	11711262	12146706	3.29	cps
Zinc	66-2	170	167	177	171	2.98	cps
Zirconium	90-1	550	717	600	622	13.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:14:28	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	183	161	15.80	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-09 Instrumnet Name : P7
 Client Sample ID : M85502BB000206.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:17:58 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	2184	1917	2050	6.50	cps
Antimony	121-1	1208	1317	1333	1286	5.28	cps
Arsenic	75-2	115	126	137	126	8.82	cps
Barium	135-1	129522	131104	127699	129442	1.32	cps
Barium	137-1	225629	225808	225486	225641	0.07	cps
Beryllium	9-1	78	78	39	65	34.64	cps
Bismuth	209-1	10122140	10193038	10026263	10113814	0.83	cps
Bismuth	209-2	6381873	6391087	6381406	6384789	0.09	cps
Boron	10-1	2350	2842	2642	2611	9.47	cps
Boron	11-1	14024	14457	14074	14185	1.67	cps
Cadmium	106-1	3034	3251	2950	3078	5.03	cps
Cadmium	108-1	38	54	42	44	19.52	cps
Cadmium	111-1	2227	2379	2174	2260	4.72	cps
Calcium	43-1	1017425	1006710	1015125	1013086	0.56	cps
Calcium	44-1	16394152	16365695	16379082	16379643	0.09	cps
Chromium	52-2	1230	1293	1240	1255	2.71	cps
Cobalt	59-2	413	413	417	414	0.46	cps
Copper	63-2	2321111	2345439	2338825	2335125	0.54	cps
Dysprosium	156-2	30	43	20	31	37.62	cps
Dysprosium	156-1	67	92	67	75	19.24	cps
Erbium	164-1	142	100	83	108	27.73	cps
Erbium	164-2	30	30	53	38	35.66	cps
Gadolinium	160-2	57	50	60	56	9.17	cps
Gadolinium	160-1	125	117	50	97	42.28	cps
Holmium	165-2	9096116	9111772	9105553	9104480	0.09	cps
Holmium	165-1	16843492	16696247	16545688	16695142	0.89	cps
Indium	115-1	12785633	12886793	12845457	12839295	0.40	cps
Indium	115-2	2489558	2523916	2522821	2512098	0.78	cps
Iron	56-2	117695	117701	118637	118011	0.46	cps
Iron	57-2	3117	3200	3162	3160	1.32	cps
Lead	206-1	16205	15704	15932	15947	1.57	cps
Lead	207-1	13485	12473	13112	13023	3.93	cps
Lead	208-1	61557	59426	61380	60787	1.95	cps
Lithium	6-1	845121	839971	840307	841799	0.34	cps
Magnesium	24-2	2545059	2559307	2584560	2562975	0.78	cps
Manganese	55-2	9163	9163	9130	9152	0.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-09	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:17:58	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1950	2050	1717	1906	8.98	cps
Molybdenum	95-1	2492	2417	2567	2492	3.01	cps
Molybdenum	96-1	2642	2642	2617	2634	0.55	cps
Molybdenum	97-1	1567	1592	1725	1628	5.23	cps
Molybdenum	98-1	3884	4026	3476	3795	7.53	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	7562	7612	7519	7564	0.62	cps
Phosphorus	31-2	3876	3917	3717	3837	2.75	cps
Potassium	39-2	691534	689085	686468	689029	0.37	cps
Rhodium	103-2	5940798	6029216	5938753	5969589	0.87	cps
Rhodium	103-1	11786043	11860655	11695422	11780707	0.70	cps
Scandium	45-1	7493074	7504411	7442250	7479912	0.44	cps
Scandium	45-2	336727	339132	335365	337075	0.57	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	72	81	94	83	13.50	cps
Selenium	82-1	1103	1017	1006	1042	5.09	cps
Silicon	28-1	10948694	10838529	10749209	10845477	0.92	cps
Silver	109-1	833	1025	1108	989	14.26	cps
Silver	107-1	1200	1075	1225	1167	6.89	cps
Sodium	23-2	23542509	23348827	23409896	23433744	0.42	cps
Strontium	86-1	382480	378908	380639	380675	0.47	cps
Strontium	88-1	3387242	3372181	3321831	3360418	1.02	cps
Sulfur	34-1	609281	608289	605879	607817	0.29	cps
Terbium	159-1	17453802	17333388	17361928	17383039	0.36	cps
Terbium	159-2	9021650	9107443	8976065	9035052	0.74	cps
Thallium	203-1	133	133	133	133	0.00	cps
Thallium	205-1	433	292	350	358	19.87	cps
Tin	118-1	658	600	583	614	6.42	cps
Titanium	47-1	717	717	733	722	1.33	cps
Uranium	238-1	1834	1817	1525	1725	10.05	cps
Vanadium	51-2	230	190	230	217	10.66	cps
Yttrium	89-2	1961511	1968367	1982018	1970632	0.53	cps
Yttrium	89-1	13720521	13743454	13564576	13676184	0.71	cps
Zinc	66-2	393912	393492	393925	393776	0.06	cps
Zirconium	90-1	1417	1267	1133	1272	11.14	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-09	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:17:58	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	283	325	317	9.49	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-10 Instrumnet Name : P7
 Client Sample ID : M85502BB000206.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:21:28 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2892	2825	2725	2814	2.98	cps
Antimony	121-1	1325	1333	1325	1328	0.36	cps
Arsenic	75-2	122	122	131	125	4.27	cps
Barium	135-1	123126	123216	121772	122705	0.66	cps
Barium	137-1	215242	213899	214490	214544	0.31	cps
Beryllium	9-1	39	50	56	48	17.63	cps
Bismuth	209-1	9816769	9877450	9943485	9879234	0.64	cps
Bismuth	209-2	6133736	5431757	5259600	5608364	8.26	cps
Boron	10-1	2650	2725	2475	2617	4.90	cps
Boron	11-1	13390	14541	15400	14444	6.98	cps
Cadmium	106-1	2700	2709	3034	2814	6.76	cps
Cadmium	108-1	29	42	50	40	26.03	cps
Cadmium	111-1	1945	1942	2130	2006	5.38	cps
Calcium	43-1	995281	1011752	999323	1002119	0.86	cps
Calcium	44-1	16356116	16386357	16096240	16279571	0.98	cps
Chromium	52-2	1280	1323	1367	1323	3.27	cps
Cobalt	59-2	387	347	317	350	10.03	cps
Copper	63-2	1841043	1866570	1875516	1861043	0.96	cps
Dysprosium	156-2	53	7	40	33	72.10	cps
Dysprosium	156-1	50	92	58	67	33.07	cps
Erbium	164-1	58	133	83	92	41.66	cps
Erbium	164-2	33	33	27	31	12.36	cps
Gadolinium	160-2	50	53	53	52	3.68	cps
Gadolinium	160-1	100	83	67	83	20.00	cps
Holmium	165-2	8841595	7844985	7581263	8089281	8.22	cps
Holmium	165-1	16441554	16662662	16582181	16562132	0.68	cps
Indium	115-1	12790423	12898998	12632445	12773955	1.05	cps
Indium	115-2	2420342	2140282	2082491	2214371	8.16	cps
Iron	56-2	95073	99989	96279	97114	2.64	cps
Iron	57-2	2484	2517	2550	2517	1.32	cps
Lead	206-1	11038	11066	11088	11064	0.23	cps
Lead	207-1	9270	9159	9448	9292	1.57	cps
Lead	208-1	42483	43274	43546	43101	1.28	cps
Lithium	6-1	832204	841580	838318	837367	0.57	cps
Magnesium	24-2	2516819	2564766	2570351	2550645	1.15	cps
Manganese	55-2	7946	8042	8099	8029	0.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-10	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:21:28	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	1717	1667	1739	4.92	cps
Molybdenum	95-1	2725	2542	2742	2670	4.16	cps
Molybdenum	96-1	2684	2675	2592	2650	1.91	cps
Molybdenum	97-1	1559	1542	1517	1539	1.36	cps
Molybdenum	98-1	3926	4051	3659	3878	5.16	cps
Neodymium	150-1	13	27	40	27	50.01	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	48199	48654	49450	48768	1.30	cps
Phosphorus	31-2	3551	3526	3717	3598	2.90	cps
Potassium	39-2	656337	662660	667072	662023	0.82	cps
Rhodium	103-2	5766026	5101597	4978124	5281916	8.02	cps
Rhodium	103-1	11490729	11640066	11539941	11556912	0.66	cps
Scandium	45-1	7413524	7426839	7372275	7404212	0.38	cps
Scandium	45-2	324373	289763	278832	297656	7.99	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	74	91	75	19.72	cps
Selenium	82-1	988	997	1037	1007	2.58	cps
Silicon	28-1	10633948	10798502	10582646	10671699	1.06	cps
Silver	109-1	1125	1042	925	1031	9.75	cps
Silver	107-1	1000	892	1017	970	7.00	cps
Sodium	23-2	22988465	23412208	23292329	23231001	0.94	cps
Strontium	86-1	374959	368980	369003	370981	0.93	cps
Strontium	88-1	3295044	3334818	3272577	3300813	0.95	cps
Sulfur	34-1	602063	605469	602246	603259	0.32	cps
Terbium	159-1	16889403	17112711	16934913	16979009	0.69	cps
Terbium	159-2	8744217	7697601	7501427	7981082	8.37	cps
Thallium	203-1	150	208	108	156	32.29	cps
Thallium	205-1	392	233	342	322	25.12	cps
Tin	118-1	825	725	908	820	11.20	cps
Titanium	47-1	600	817	725	714	15.23	cps
Uranium	238-1	1634	1509	1809	1650	9.13	cps
Vanadium	51-2	310	253	240	268	13.88	cps
Yttrium	89-2	1886329	1677635	1625396	1729787	7.98	cps
Yttrium	89-1	13545492	13656267	13531296	13577685	0.50	cps
Zinc	66-2	190545	195774	194679	193666	1.42	cps
Zirconium	90-1	1258	1342	1142	1247	8.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-10	Instrumnet Name :	P7
Client Sample ID :	M85502BB000206.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:21:28	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	242	308	258	17.07	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-11 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:24:58 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24529	24772	24321	24540	0.92	cps
Antimony	121-1	1634	1667	1567	1622	3.14	cps
Arsenic	75-2	120	113	119	117	3.29	cps
Barium	135-1	105525	106751	107043	106440	0.76	cps
Barium	137-1	187288	187186	188021	187499	0.24	cps
Beryllium	9-1	67	78	50	65	21.57	cps
Bismuth	209-1	9545329	9603784	9492745	9547286	0.58	cps
Bismuth	209-2	6073497	6100862	6096526	6090295	0.24	cps
Boron	10-1	2817	2850	3075	2914	4.82	cps
Boron	11-1	15475	15509	15534	15506	0.19	cps
Cadmium	106-1	2625	2609	2775	2670	3.44	cps
Cadmium	108-1	17	25	13	18	35.25	cps
Cadmium	111-1	1893	1884	2001	1926	3.38	cps
Calcium	43-1	962488	964095	952098	959560	0.68	cps
Calcium	44-1	15582252	15670402	15448971	15567208	0.72	cps
Chromium	52-2	1690	1423	1573	1562	8.56	cps
Cobalt	59-2	1133	993	1043	1057	6.71	cps
Copper	63-2	1577196	1579321	1578185	1578234	0.07	cps
Dysprosium	156-1	58	42	117	72	54.52	cps
Dysprosium	156-2	33	47	17	32	46.65	cps
Erbium	164-2	27	43	23	31	34.44	cps
Erbium	164-1	50	67	92	69	30.20	cps
Gadolinium	160-1	175	133	83	131	35.15	cps
Gadolinium	160-2	47	73	37	52	36.29	cps
Holmium	165-2	8776582	8687467	8700366	8721472	0.55	cps
Holmium	165-1	15968409	16018226	15917725	15968120	0.31	cps
Indium	115-1	12341703	12287076	12152786	12260521	0.79	cps
Indium	115-2	2401850	2412574	2433613	2416012	0.67	cps
Iron	56-2	288365	302514	295806	295562	2.39	cps
Iron	57-2	7502	7452	7302	7419	1.40	cps
Lead	206-1	10477	10610	10905	10664	2.05	cps
Lead	207-1	8876	8926	8937	8913	0.37	cps
Lead	208-1	40965	41065	41293	41107	0.41	cps
Lithium	6-1	801366	799891	801863	801040	0.13	cps
Magnesium	24-2	2424197	2430284	2442381	2432288	0.38	cps
Manganese	55-2	10924	11148	10837	10970	1.46	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-11 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:24:58 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2534	2400	2534	2489	3.09	cps
Molybdenum	95-1	2484	2550	2525	2520	1.34	cps
Molybdenum	96-1	2717	2934	2917	2856	4.22	cps
Molybdenum	97-1	1633	1467	1550	1550	5.38	cps
Molybdenum	98-1	3884	3901	3867	3884	0.43	cps
Neodymium	150-1	47	7	20	24	83.31	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	8643	8759	8573	8658	1.09	cps
Phosphorus	31-2	3551	3259	3434	3414	4.30	cps
Potassium	39-2	625574	628426	627615	627205	0.23	cps
Rhodium	103-1	11301374	11290973	11176611	11256319	0.61	cps
Rhodium	103-2	5717585	5773736	5795909	5762410	0.70	cps
Scandium	45-1	7200560	7287231	7188872	7225554	0.74	cps
Scandium	45-2	324374	325251	324808	324811	0.13	cps
Selenium	82-1	996	885	1011	964	7.16	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	81	70	78	8.94	cps
Silicon	28-1	10273805	10226911	10318332	10273016	0.45	cps
Silver	109-1	400	408	375	394	4.40	cps
Silver	107-1	375	550	533	486	19.87	cps
Sodium	23-2	21919792	22126834	22113159	22053262	0.53	cps
Strontium	86-1	351007	355602	351802	352803	0.70	cps
Strontium	88-1	3107609	3113550	3078389	3099849	0.61	cps
Sulfur	34-1	587530	591797	585372	588233	0.56	cps
Terbium	159-1	16627761	16479142	16509251	16538718	0.48	cps
Terbium	159-2	8659468	8607832	8701753	8656351	0.54	cps
Thallium	203-1	283	342	233	286	18.95	cps
Thallium	205-1	642	633	475	583	16.10	cps
Tin	118-1	3226	2884	2967	3025	5.89	cps
Titanium	47-1	758	825	4357	1980	103.96	cps
Uranium	238-1	2209	2142	2350	2234	4.76	cps
Vanadium	51-2	287	247	250	261	8.50	cps
Yttrium	89-1	13173772	13070692	13017894	13087452	0.61	cps
Yttrium	89-2	1886399	1909305	1904607	1900104	0.64	cps
Zinc	66-2	63665	63796	63976	63812	0.25	cps
Zirconium	90-1	2642	2917	2742	2767	5.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-11	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:24:58	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	658	483	525	556	16.46	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-12 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:28:27 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41868	43138	42043	42350	1.63	cps
Antimony	121-1	1458	1467	1267	1397	8.10	cps
Arsenic	75-2	117	117	83	106	18.24	cps
Barium	135-1	119343	114434	117208	116995	2.10	cps
Barium	137-1	203811	198155	201170	201045	1.41	cps
Beryllium	9-1	61	50	33	48	29.04	cps
Bismuth	209-1	9915142	9883331	9891697	9896723	0.17	cps
Bismuth	209-2	6319534	6255020	6347179	6307244	0.75	cps
Boron	10-1	3017	3184	2917	3039	4.43	cps
Boron	11-1	15258	15066	15550	15292	1.59	cps
Cadmium	111-1	1999	1996	2061	2019	1.81	cps
Cadmium	106-1	2825	2759	2884	2823	2.22	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Calcium	43-1	1016962	1010884	1003495	1010447	0.67	cps
Calcium	44-1	16497099	16409765	16319143	16408669	0.54	cps
Chromium	52-2	1320	1250	1280	1283	2.74	cps
Cobalt	59-2	1087	1190	1090	1122	5.23	cps
Copper	63-2	1984326	1987311	1977692	1983109	0.25	cps
Dysprosium	156-2	30	47	53	43	27.73	cps
Dysprosium	156-1	133	117	42	97	50.22	cps
Erbium	164-1	83	133	108	108	23.08	cps
Erbium	164-2	43	37	67	49	32.22	cps
Gadolinium	160-2	107	97	93	99	7.02	cps
Gadolinium	160-1	100	142	150	131	20.52	cps
Holmium	165-2	9180776	8988761	9089821	9086453	1.06	cps
Holmium	165-1	16777245	16560143	16516362	16617917	0.84	cps
Indium	115-1	12916689	12782532	12804065	12834429	0.56	cps
Indium	115-2	2508587	2490149	2518734	2505823	0.58	cps
Iron	56-2	525920	536813	534854	532529	1.09	cps
Iron	57-2	13373	13740	13598	13570	1.36	cps
Lead	206-1	23204	22047	23610	22954	3.54	cps
Lead	207-1	18864	19253	18764	18960	1.36	cps
Lead	208-1	88038	87927	88137	88034	0.12	cps
Lithium	6-1	839372	830795	820720	830296	1.12	cps
Magnesium	24-2	2533215	2518655	2532800	2528223	0.33	cps
Manganese	55-2	13480	13119	13653	13417	2.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-12	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:28:27	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2850	2900	2750	2834	2.70	cps
Molybdenum	95-1	2642	2350	2259	2417	8.28	cps
Molybdenum	96-1	2742	2867	2867	2825	2.55	cps
Molybdenum	97-1	1700	1525	1542	1589	6.08	cps
Molybdenum	98-1	4259	4001	3842	4034	5.21	cps
Neodymium	150-1	60	40	13	38	61.98	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	9870	9727	9950	9849	1.15	cps
Phosphorus	31-2	3742	3759	3884	3795	2.04	cps
Potassium	39-2	663087	655751	654777	657872	0.69	cps
Rhodium	103-1	11865201	11850666	11721935	11812601	0.67	cps
Rhodium	103-2	5920931	5928580	5979163	5942892	0.53	cps
Scandium	45-2	335555	337396	336873	336608	0.28	cps
Scandium	45-1	7578761	7502499	7525390	7535550	0.52	cps
Selenium	82-1	1037	1010	1118	1055	5.35	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	76	54	80	70	20.11	cps
Silicon	28-1	10768994	10800127	10717845	10762322	0.39	cps
Silver	109-1	300	458	442	400	21.75	cps
Silver	107-1	542	583	1168	764	45.82	cps
Sodium	23-2	23108005	23137211	23285819	23177012	0.41	cps
Strontium	86-1	376415	368231	368977	371208	1.22	cps
Strontium	88-1	3293062	3254548	3237157	3261589	0.88	cps
Sulfur	34-1	602085	600204	596820	599703	0.44	cps
Terbium	159-1	17267985	17026366	17028238	17107530	0.81	cps
Terbium	159-2	9057375	8964090	9025087	9015518	0.53	cps
Thallium	203-1	117	200	117	144	33.31	cps
Thallium	205-1	317	275	433	342	24.02	cps
Tin	118-1	4501	4801	4743	4682	3.40	cps
Titanium	47-1	750	767	792	769	2.73	cps
Uranium	238-1	2659	2684	2500	2614	3.80	cps
Vanadium	51-2	310	280	267	286	7.77	cps
Yttrium	89-1	13799550	13690868	13611010	13700476	0.69	cps
Yttrium	89-2	1954994	1953112	1982404	1963503	0.84	cps
Zinc	66-2	79190	79767	79783	79580	0.42	cps
Zirconium	90-1	4543	4276	4117	4312	4.98	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-12	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:28:27	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	942	850	847	11.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-13 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:31:56 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33054	34750	34641	34148	2.78	cps
Antimony	121-1	2442	2759	2367	2523	8.24	cps
Arsenic	75-2	100	117	104	107	8.20	cps
Barium	135-1	112393	112822	113746	112987	0.61	cps
Barium	137-1	199301	198713	197156	198390	0.56	cps
Beryllium	9-1	78	28	67	57	45.73	cps
Bismuth	209-1	9843038	9797612	9720399	9787016	0.63	cps
Bismuth	209-2	6215328	6216847	6254427	6228867	0.36	cps
Boron	10-1	2925	2475	2834	2745	8.67	cps
Boron	11-1	15859	16117	16376	16118	1.61	cps
Cadmium	106-1	2692	2700	2842	2745	3.07	cps
Cadmium	108-1	33	21	17	24	36.73	cps
Cadmium	111-1	1903	1938	2028	1956	3.29	cps
Calcium	43-1	1017726	992567	996727	1002340	1.35	cps
Calcium	44-1	16462522	16372596	16044223	16293114	1.35	cps
Chromium	52-2	1293	1353	1233	1293	4.64	cps
Cobalt	59-2	1150	997	1057	1068	7.24	cps
Copper	63-2	1837532	1853573	1832675	1841260	0.59	cps
Dysprosium	156-2	30	23	33	29	17.63	cps
Dysprosium	156-1	67	100	50	72	35.25	cps
Erbium	164-1	125	100	83	103	20.40	cps
Erbium	164-2	33	40	50	41	20.41	cps
Gadolinium	160-2	80	73	47	67	26.45	cps
Gadolinium	160-1	117	92	92	100	14.43	cps
Holmium	165-2	8962688	9035485	9001346	8999840	0.40	cps
Holmium	165-1	16571875	16478080	16413534	16487830	0.48	cps
Indium	115-1	12786849	12784148	12540224	12703740	1.11	cps
Indium	115-2	2493346	2500116	2478651	2490704	0.44	cps
Iron	56-2	410316	411608	412378	411434	0.25	cps
Iron	57-2	10176	9915	10193	10094	1.54	cps
Lead	206-1	22336	22809	22559	22568	1.05	cps
Lead	207-1	18085	18352	18803	18413	1.97	cps
Lead	208-1	86346	85526	86695	86189	0.70	cps
Lithium	6-1	817217	833028	806936	819060	1.60	cps
Magnesium	24-2	2512317	2527300	2511167	2516928	0.36	cps
Manganese	55-2	12596	12425	12946	12656	2.10	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-13 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:31:56 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2767	2517	2434	2573	6.74	cps
Molybdenum	95-1	2375	2409	2284	2356	2.75	cps
Molybdenum	96-1	2917	2825	2559	2767	6.73	cps
Molybdenum	97-1	1500	1500	1575	1525	2.84	cps
Molybdenum	98-1	4034	3684	3759	3826	4.82	cps
Neodymium	150-1	7	40	20	22	75.49	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	11758	12105	12042	11968	1.54	cps
Phosphorus	31-2	3567	3534	3267	3456	4.76	cps
Potassium	39-2	646151	648375	654682	649736	0.68	cps
Rhodium	103-2	5921366	5936035	5942230	5933210	0.18	cps
Rhodium	103-1	11729728	11508820	11547827	11595458	1.02	cps
Scandium	45-1	7480134	7475509	7439562	7465068	0.30	cps
Scandium	45-2	330847	332421	333033	332100	0.34	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	80	83	87	83	4.45	cps
Selenium	82-1	1074	1081	1176	1110	5.15	cps
Silicon	28-1	10651926	10538382	10490811	10560373	0.78	cps
Silver	109-1	367	417	342	375	10.18	cps
Silver	107-1	383	358	475	406	15.15	cps
Sodium	23-2	23048924	22841134	22652832	22847630	0.87	cps
Strontium	86-1	367826	370157	365376	367786	0.65	cps
Strontium	88-1	3262775	3241734	3207522	3237344	0.86	cps
Sulfur	34-1	601469	593100	594162	596244	0.76	cps
Terbium	159-1	17146023	16710220	16798762	16885002	1.36	cps
Terbium	159-2	8952935	8851485	8862641	8889020	0.63	cps
Thallium	203-1	175	75	133	128	39.31	cps
Thallium	205-1	292	275	292	286	3.36	cps
Tin	118-1	3726	3959	4076	3920	4.55	cps
Titanium	47-1	733	658	733	708	6.11	cps
Uranium	238-1	2192	2317	2334	2281	3.40	cps
Vanadium	51-2	243	250	260	251	3.34	cps
Yttrium	89-2	1949198	1973651	1955303	1959384	0.65	cps
Yttrium	89-1	13608657	13563409	13456906	13542990	0.58	cps
Zinc	66-2	63122	63795	63715	63544	0.58	cps
Zirconium	90-1	3584	3859	3717	3720	3.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-13	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:31:56	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917	842	825	861	5.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-14	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:35:26	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29113	28520	28703	28779	1.05	cps
Antimony	121-1	1350	1358	1150	1286	9.17	cps
Arsenic	75-2	131	117	109	119	9.50	cps
Barium	135-1	113016	111688	110830	111845	0.98	cps
Barium	137-1	193034	191379	195228	193214	1.00	cps
Beryllium	9-1	44	44	50	46	6.92	cps
Bismuth	209-2	6210489	6211282	6281249	6234340	0.65	cps
Bismuth	209-1	9713381	9740353	9772082	9741939	0.30	cps
Boron	10-1	2925	2709	2942	2859	4.55	cps
Boron	11-1	15183	16101	16076	15787	3.31	cps
Cadmium	111-1	1931	2002	1877	1937	3.26	cps
Cadmium	106-1	2734	2784	2659	2725	2.31	cps
Cadmium	108-1	17	13	38	22	60.27	cps
Calcium	43-1	988181	987301	992821	989434	0.30	cps
Calcium	44-1	16185767	16141713	16148573	16158684	0.15	cps
Chromium	52-2	1453	1413	1353	1407	3.58	cps
Cobalt	59-2	1097	1137	983	1072	7.42	cps
Copper	63-2	1719823	1729702	1723244	1724256	0.29	cps
Dysprosium	156-2	43	53	53	50	11.55	cps
Dysprosium	156-1	58	25	108	64	65.65	cps
Erbium	164-1	67	83	117	89	28.64	cps
Erbium	164-2	43	77	37	52	41.04	cps
Gadolinium	160-1	133	108	100	114	15.23	cps
Gadolinium	160-2	93	60	57	70	28.97	cps
Holmium	165-2	8977631	8861605	8979638	8939625	0.76	cps
Holmium	165-1	16276288	16301005	16260835	16279376	0.12	cps
Indium	115-1	12664052	12514618	12597509	12592060	0.59	cps
Indium	115-2	2457285	2478290	2481976	2472517	0.54	cps
Iron	56-2	341069	344278	345260	343536	0.64	cps
Iron	57-2	8642	8597	8653	8631	0.34	cps
Lead	206-1	14058	14119	13774	13984	1.32	cps
Lead	207-1	11783	11389	11133	11435	2.87	cps
Lead	208-1	53504	53360	52993	53286	0.49	cps
Lithium	6-1	823468	811224	815046	816579	0.77	cps
Magnesium	24-2	2489543	2524848	2519261	2511217	0.76	cps
Manganese	55-2	11725	11968	11725	11806	1.19	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-14 Instrumnet Name : P7
 Client Sample ID : M85502CR000212.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:35:26 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2667	2609	2834	2703	4.32	cps
Molybdenum	95-1	2509	2492	2525	2509	0.66	cps
Molybdenum	96-1	2725	2759	2992	2825	5.14	cps
Molybdenum	97-1	1525	1583	1684	1597	5.01	cps
Molybdenum	98-1	3601	3809	3701	3703	2.81	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	5888	6141	5574	5868	4.84	cps
Phosphorus	31-2	3526	3651	3526	3567	2.02	cps
Potassium	39-2	641719	652901	640806	645142	1.04	cps
Rhodium	103-1	11430218	11539065	11528952	11499412	0.52	cps
Rhodium	103-2	5917745	5919496	5918076	5918439	0.02	cps
Scandium	45-1	7405893	7355762	7399073	7386909	0.37	cps
Scandium	45-2	332275	333247	331759	332427	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	81	80	79	3.58	cps
Selenium	82-1	1095	1241	1126	1154	6.64	cps
Silicon	28-1	10563092	10503590	10522529	10529737	0.29	cps
Silver	109-1	467	383	367	406	13.21	cps
Silver	107-1	417	383	300	367	16.39	cps
Sodium	23-2	23053226	22698040	23020901	22924056	0.86	cps
Strontium	88-1	3197707	3199087	3187233	3194676	0.20	cps
Strontium	86-1	361936	363979	360431	362115	0.49	cps
Sulfur	34-1	595378	589193	593092	592554	0.53	cps
Terbium	159-2	8905977	8822908	8849134	8859340	0.48	cps
Terbium	159-1	16884652	16890594	16693867	16823038	0.67	cps
Thallium	203-1	108	167	100	125	29.06	cps
Thallium	205-1	308	192	275	258	23.26	cps
Tin	118-1	3075	3067	2942	3028	2.47	cps
Titanium	47-1	600	667	675	647	6.35	cps
Uranium	238-1	2134	2017	1834	1995	7.58	cps
Vanadium	51-2	283	253	240	259	8.57	cps
Yttrium	89-1	13582609	13443810	13441968	13489462	0.60	cps
Yttrium	89-2	1934515	1952314	1944282	1943704	0.46	cps
Zinc	66-2	58520	58872	58363	58585	0.44	cps
Zirconium	90-1	3409	3492	3367	3423	1.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-14	Instrumnet Name :	P7
Client Sample ID :	M85502CR000212.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:35:26	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	750	700	683	711	4.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-15	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:38:56	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	2134	2350	2178	7.11	cps
Antimony	121-1	1292	1433	1308	1345	5.76	cps
Arsenic	75-2	98	131	139	123	17.67	cps
Barium	135-1	135655	135623	133832	135037	0.77	cps
Barium	137-1	236016	234526	235052	235198	0.32	cps
Beryllium	9-1	89	39	56	61	41.66	cps
Bismuth	209-2	6233595	6303034	6308731	6281787	0.67	cps
Bismuth	209-1	9950374	9888791	9819651	9886272	0.66	cps
Boron	10-1	2559	2825	2650	2678	5.06	cps
Boron	11-1	14224	15050	14541	14605	2.85	cps
Cadmium	106-1	2917	2742	2917	2859	3.54	cps
Cadmium	108-1	29	42	38	36	17.62	cps
Cadmium	111-1	2084	1907	2049	2013	4.66	cps
Calcium	43-1	1017324	1000541	1018376	1012080	0.99	cps
Calcium	44-1	16559035	16482573	16353192	16464933	0.63	cps
Chromium	52-2	1197	1280	1217	1231	3.53	cps
Cobalt	59-2	260	277	317	284	10.24	cps
Copper	63-2	1446134	1466074	1463076	1458428	0.74	cps
Dysprosium	156-2	13	27	23	21	32.88	cps
Dysprosium	156-1	83	67	58	69	18.33	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	43	27	30	33	26.45	cps
Gadolinium	160-2	67	90	40	66	38.16	cps
Gadolinium	160-1	108	67	108	94	25.47	cps
Holmium	165-1	16528478	16640679	16235394	16468184	1.27	cps
Holmium	165-2	8991380	9023768	9016450	9010533	0.19	cps
Indium	115-2	2473370	2487986	2497446	2486267	0.49	cps
Indium	115-1	12870087	12647061	12786180	12767776	0.88	cps
Iron	57-2	1322	1278	1345	1315	2.58	cps
Iron	56-2	50899	51201	51340	51147	0.44	cps
Lead	206-1	4573	4579	4167	4440	5.31	cps
Lead	207-1	3951	4067	4140	4053	2.35	cps
Lead	208-1	17978	18383	17722	18028	1.85	cps
Lithium	6-1	851129	846075	840289	845831	0.64	cps
Magnesium	24-2	2552895	2533577	2554389	2546954	0.46	cps
Manganese	55-2	8626	8413	8586	8542	1.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-15	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:38:56	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1817	1458	1750	1675	11.38	cps
Molybdenum	95-1	2400	2317	2300	2339	2.29	cps
Molybdenum	96-1	2434	2534	2559	2509	2.64	cps
Molybdenum	97-1	1625	1508	1684	1606	5.55	cps
Molybdenum	98-1	3642	4001	3984	3876	5.22	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Neodymium	150-1	7	27	33	22	62.43	cps
Nickel	60-2	6438	6855	6428	6574	3.71	cps
Phosphorus	31-2	3659	3509	3767	3645	3.56	cps
Potassium	39-2	663326	652320	656948	657531	0.84	cps
Rhodium	103-2	5905711	5974211	5948863	5942928	0.58	cps
Rhodium	103-1	11707524	11542033	11544167	11597908	0.82	cps
Scandium	45-1	7550911	7494076	7449454	7498147	0.68	cps
Scandium	45-2	337319	333923	338541	336594	0.71	cps
Selenium	82-1	1071	940	994	1002	6.57	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	80	74	75	5.12	cps
Silicon	28-1	11027532	10808571	10809825	10881976	1.16	cps
Silver	107-1	1500	1675	1525	1567	6.04	cps
Silver	109-1	1667	1600	1258	1508	14.52	cps
Sodium	23-2	23154989	23198501	23320839	23224776	0.37	cps
Strontium	86-1	381162	374986	377576	377908	0.82	cps
Strontium	88-1	3335384	3309041	3319698	3321374	0.40	cps
Sulfur	34-1	605546	605125	603959	604877	0.14	cps
Terbium	159-2	8949173	8930830	8841290	8907098	0.65	cps
Terbium	159-1	17235062	16891524	17035284	17053957	1.01	cps
Thallium	203-1	183	92	142	139	33.05	cps
Thallium	205-1	308	300	325	311	4.09	cps
Tin	118-1	350	483	658	497	31.10	cps
Titanium	47-1	575	708	683	656	10.81	cps
Uranium	238-1	1458	1650	1825	1645	11.15	cps
Vanadium	51-2	250	173	260	228	20.82	cps
Yttrium	89-1	13714841	13508509	13659536	13627629	0.78	cps
Yttrium	89-2	1942104	1962655	1967280	1957346	0.68	cps
Zinc	66-2	148059	148180	149988	148742	0.73	cps
Zirconium	90-1	958	1242	1150	1117	12.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-15	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:38:56	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	167	242	225	23.13	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-16	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:42:26	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4151	3501	3642	3765	9.08	cps
Antimony	121-1	1475	1342	1567	1461	7.74	cps
Arsenic	75-2	141	135	131	136	3.43	cps
Barium	135-1	129852	127851	129306	129003	0.80	cps
Barium	137-1	226952	222431	224548	224643	1.01	cps
Beryllium	9-1	44	83	44	57	39.11	cps
Bismuth	209-1	9913431	9780049	9878504	9857328	0.70	cps
Bismuth	209-2	6231944	6220112	6259124	6237060	0.32	cps
Boron	10-1	2675	2609	2559	2614	2.24	cps
Boron	11-1	14257	15016	14975	14749	2.89	cps
Cadmium	106-1	3017	2734	2784	2845	5.32	cps
Cadmium	108-1	46	42	54	47	13.48	cps
Cadmium	111-1	2242	2043	2082	2122	4.99	cps
Calcium	43-1	1015743	1009285	1014331	1013120	0.34	cps
Calcium	44-1	16412842	16306155	16338615	16352537	0.33	cps
Chromium	52-2	1240	1220	1180	1213	2.52	cps
Cobalt	59-2	450	467	403	440	7.46	cps
Copper	63-2	1322248	1335793	1315245	1324429	0.79	cps
Dysprosium	156-2	40	47	27	38	26.95	cps
Dysprosium	156-1	25	50	125	67	78.07	cps
Erbium	164-1	92	75	133	100	30.05	cps
Erbium	164-2	43	30	27	33	26.45	cps
Gadolinium	160-2	73	57	73	68	14.20	cps
Gadolinium	160-1	67	83	108	86	24.35	cps
Holmium	165-2	9040033	9047596	8926101	9004576	0.76	cps
Holmium	165-1	16536490	16535734	16443980	16505401	0.32	cps
Indium	115-1	12805879	12690266	12624775	12706973	0.72	cps
Indium	115-2	2490005	2488507	2498376	2492296	0.21	cps
Iron	56-2	82459	81426	81286	81723	0.78	cps
Iron	57-2	2295	2061	2317	2224	6.37	cps
Lead	206-1	16961	16433	16672	16689	1.59	cps
Lead	207-1	13257	13657	13869	13594	2.29	cps
Lead	208-1	64123	63956	63917	63999	0.17	cps
Lithium	6-1	844556	840988	832111	839218	0.76	cps
Magnesium	24-2	2523981	2533095	2531475	2529517	0.19	cps
Manganese	55-2	8443	9050	9240	8911	4.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-16	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:42:26	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1734	1759	1667	1720	2.76	cps
Molybdenum	95-1	2450	2567	2425	2481	3.05	cps
Molybdenum	96-1	2859	2617	2700	2725	4.51	cps
Molybdenum	97-1	1692	1809	1683	1728	4.05	cps
Molybdenum	98-1	3884	3734	4051	3890	4.07	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	13954	14277	13450	13893	3.00	cps
Phosphorus	31-2	3601	3617	3676	3631	1.08	cps
Potassium	39-2	657058	667523	668710	664430	0.97	cps
Rhodium	103-2	5928375	5939899	5938280	5935518	0.11	cps
Rhodium	103-1	11660301	11583792	11611367	11618487	0.33	cps
Scandium	45-1	7515406	7506966	7467319	7496564	0.34	cps
Scandium	45-2	331575	337326	334181	334361	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	78	83	78	7.14	cps
Selenium	82-1	998	1005	992	999	0.64	cps
Silicon	28-1	10784470	10719927	10713011	10739136	0.37	cps
Silver	109-1	683	417	692	597	26.19	cps
Silver	107-1	558	608	625	597	5.81	cps
Sodium	23-2	23313057	23317058	23066681	23232265	0.62	cps
Strontium	86-1	377720	375024	375247	375997	0.40	cps
Strontium	88-1	3311169	3280652	3288857	3293559	0.48	cps
Sulfur	34-1	608403	600473	602666	603847	0.68	cps
Terbium	159-1	17185061	16732180	16926189	16947810	1.34	cps
Terbium	159-2	8975803	8865479	8895431	8912238	0.64	cps
Thallium	203-1	158	142	75	125	35.28	cps
Thallium	205-1	267	233	358	286	22.62	cps
Tin	118-1	650	742	583	658	12.08	cps
Titanium	47-1	692	783	642	706	10.18	cps
Uranium	238-1	1759	1567	1575	1634	6.63	cps
Vanadium	51-2	230	270	247	249	8.07	cps
Yttrium	89-2	1949447	1953665	1948978	1950697	0.13	cps
Yttrium	89-1	13669960	13519396	13526195	13571850	0.63	cps
Zinc	66-2	285136	289275	286709	287040	0.73	cps
Zirconium	90-1	1008	1117	1075	1067	5.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-16	Instrumnet Name :	P7
Client Sample ID :	M85502GB000204.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:42:26	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	275	283	267	8.27	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-17 Instrumnet Name : P7
 Client Sample ID : M85502GY000218.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:45:56 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	883	667	792	14.16	cps
Antimony	121-1	1267	1208	1233	1236	2.37	cps
Arsenic	75-2	135	98	96	110	19.97	cps
Barium	135-1	123403	123202	120747	122451	1.21	cps
Barium	137-1	215304	213173	211020	213166	1.00	cps
Beryllium	9-1	111	56	50	72	46.79	cps
Bismuth	209-1	9672080	9643210	9615184	9643491	0.30	cps
Bismuth	209-2	6128271	6168798	6154209	6150426	0.33	cps
Boron	10-1	2750	2784	3109	2881	6.87	cps
Boron	11-1	14633	14449	15142	14741	2.43	cps
Cadmium	106-1	2634	2892	2859	2795	5.03	cps
Cadmium	108-1	17	33	17	22	43.28	cps
Cadmium	111-1	1932	2105	2048	2028	4.35	cps
Calcium	43-1	988515	985381	974401	982766	0.75	cps
Calcium	44-1	15965525	15960332	15806217	15910691	0.57	cps
Chromium	52-2	1333	1400	1383	1372	2.53	cps
Cobalt	59-2	367	440	407	404	9.08	cps
Copper	63-2	5080867	5058050	5093383	5077433	0.35	cps
Dysprosium	156-2	20	10	33	21	55.45	cps
Dysprosium	156-1	83	42	33	53	50.76	cps
Erbium	164-1	67	33	100	67	50.01	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	40	77	20	46	63.09	cps
Gadolinium	160-1	58	50	75	61	20.83	cps
Holmium	165-2	8817756	8936134	8933367	8895752	0.76	cps
Holmium	165-1	16396073	16143630	16081872	16207192	1.03	cps
Indium	115-1	12549437	12556390	12390421	12498749	0.75	cps
Indium	115-2	2477479	2479031	2466288	2474266	0.28	cps
Iron	56-2	35610	37909	35488	36336	3.75	cps
Iron	57-2	1161	1061	945	1056	10.27	cps
Lead	206-1	3845	3367	3784	3665	7.09	cps
Lead	207-1	3200	3262	3228	3230	0.95	cps
Lead	208-1	14609	14220	14937	14589	2.46	cps
Lithium	6-1	826030	817739	818993	820921	0.54	cps
Magnesium	24-2	2492541	2478004	2483429	2484658	0.30	cps
Manganese	55-2	9400	9323	9423	9382	0.56	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-17	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:45:56	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	1750	1917	1831	4.56	cps
Molybdenum	95-1	2384	2617	2459	2486	4.79	cps
Molybdenum	96-1	2517	2692	2559	2589	3.53	cps
Molybdenum	97-1	1509	1692	1467	1556	7.70	cps
Molybdenum	98-1	3884	3726	3734	3781	2.36	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	16079	16029	15588	15899	1.70	cps
Phosphorus	31-2	2159	2159	2100	2139	1.58	cps
Potassium	39-2	638327	642825	643019	641390	0.41	cps
Rhodium	103-2	5885287	5835221	5836012	5852173	0.49	cps
Rhodium	103-1	11385964	11354761	11469277	11403334	0.52	cps
Scandium	45-1	7373627	7304687	7271570	7316628	0.71	cps
Scandium	45-2	327564	331138	329187	329297	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	102	65	80	24.61	cps
Selenium	82-1	1128	1050	978	1052	7.15	cps
Silicon	28-1	10620774	10549291	10634034	10601366	0.43	cps
Silver	109-1	333	433	467	411	16.88	cps
Silver	107-1	442	525	358	442	18.87	cps
Sodium	23-2	22649742	22264086	22427432	22447087	0.86	cps
Strontium	86-1	363793	363794	363196	363595	0.09	cps
Strontium	88-1	3194074	3176733	3186401	3185736	0.27	cps
Sulfur	34-1	568107	563139	562531	564592	0.54	cps
Terbium	159-1	16744161	16594027	16725719	16687969	0.49	cps
Terbium	159-2	8858558	8896802	8791613	8848991	0.60	cps
Thallium	203-1	117	117	150	128	15.06	cps
Thallium	205-1	283	267	267	272	3.54	cps
Tin	118-1	708	650	692	683	4.40	cps
Titanium	47-1	567	467	458	497	12.12	cps
Uranium	238-1	2084	1992	1967	2014	3.05	cps
Vanadium	51-2	247	243	253	248	2.06	cps
Yttrium	89-2	1930407	1940616	1931930	1934318	0.28	cps
Yttrium	89-1	13437079	13322629	13379497	13379735	0.43	cps
Zinc	66-2	132081	133668	133594	133114	0.67	cps
Zirconium	90-1	867	1017	1125	1003	12.94	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-17	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:45:56	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	242	194	21.99	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-18 Instrumnet Name : P7
 Client Sample ID : M85502GY000218.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:49:26 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	917	817	853	6.51	cps
Antimony	121-1	1325	1233	1283	1281	3.58	cps
Arsenic	75-2	107	107	109	108	0.99	cps
Barium	135-1	124797	123217	123242	123752	0.73	cps
Barium	137-1	215640	215216	215099	215318	0.13	cps
Beryllium	9-1	72	28	44	48	46.62	cps
Bismuth	209-1	9813430	9635184	9586806	9678473	1.23	cps
Bismuth	209-2	6226007	6305566	6322384	6284652	0.82	cps
Boron	10-1	2584	2775	2934	2764	6.34	cps
Boron	11-1	14282	14049	14608	14313	1.96	cps
Cadmium	111-1	2064	1947	2107	2039	4.07	cps
Cadmium	106-1	2900	2767	2884	2850	2.55	cps
Cadmium	108-1	42	33	4	26	74.61	cps
Calcium	43-1	1006391	1000330	989461	998727	0.86	cps
Calcium	44-1	16416428	16129754	16155423	16233869	0.98	cps
Chromium	52-2	1307	1240	1310	1286	3.07	cps
Cobalt	59-2	370	403	413	396	5.74	cps
Copper	63-2	5187256	5185064	5222067	5198129	0.40	cps
Dysprosium	156-2	20	40	10	23	65.47	cps
Dysprosium	156-1	33	33	33	33	0.02	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	60	33	20	38	53.92	cps
Gadolinium	160-1	58	100	125	94	35.66	cps
Gadolinium	160-2	67	30	43	47	39.77	cps
Holmium	165-1	16516230	16285881	16362115	16388075	0.72	cps
Holmium	165-2	9043109	9010574	8991093	9014925	0.29	cps
Indium	115-2	2494157	2498416	2499291	2497288	0.11	cps
Indium	115-1	12777454	12557281	12645088	12659941	0.88	cps
Iron	56-2	39910	40924	40748	40528	1.34	cps
Iron	57-2	1145	1239	1106	1163	5.90	cps
Lead	206-1	3956	3995	4251	4067	3.93	cps
Lead	207-1	3112	3656	3295	3354	8.26	cps
Lead	208-1	14431	16104	15626	15387	5.60	cps
Lithium	6-1	836156	828316	830076	831516	0.49	cps
Magnesium	24-2	2499539	2526176	2536674	2520797	0.76	cps
Manganese	55-2	8809	8533	8689	8677	1.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-18	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:49:26	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1692	1942	1608	1747	9.93	cps
Molybdenum	95-1	2342	2392	2034	2256	8.60	cps
Molybdenum	96-1	2875	2567	2250	2564	12.19	cps
Molybdenum	97-1	1508	1492	1425	1475	2.99	cps
Molybdenum	98-1	3709	3992	4151	3951	5.67	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	16202	15962	15845	16003	1.14	cps
Phosphorus	31-2	2209	2450	2350	2336	5.20	cps
Potassium	39-2	645043	653976	651916	650311	0.72	cps
Rhodium	103-2	5933843	5979106	5907278	5940075	0.61	cps
Rhodium	103-1	11673434	11512242	11475534	11553737	0.91	cps
Scandium	45-1	7420110	7441256	7385999	7415789	0.38	cps
Scandium	45-2	335296	336529	336208	336011	0.19	cps
Selenium	82-1	1267	1117	1264	1216	7.03	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	69	87	80	78	11.89	cps
Silicon	28-1	10966982	10928543	10728048	10874524	1.18	cps
Silver	109-1	392	375	375	381	2.53	cps
Silver	107-1	458	583	450	497	15.03	cps
Sodium	23-2	23153213	23206297	23076480	23145330	0.28	cps
Strontium	86-1	374465	368454	370703	371207	0.82	cps
Strontium	88-1	3285825	3250182	3239043	3258350	0.75	cps
Sulfur	34-1	571013	568997	567838	569283	0.28	cps
Terbium	159-1	16885604	16806673	16894209	16862162	0.29	cps
Terbium	159-2	8968053	8903498	8975039	8948863	0.44	cps
Thallium	203-1	175	208	100	161	34.44	cps
Thallium	205-1	200	275	317	264	22.41	cps
Tin	118-1	458	617	467	514	17.34	cps
Titanium	47-1	525	483	458	489	6.89	cps
Uranium	238-1	1800	2017	1959	1925	5.82	cps
Vanadium	51-2	310	183	223	239	27.10	cps
Yttrium	89-1	13604288	13443309	13378668	13475422	0.86	cps
Yttrium	89-2	1958446	1962805	1955275	1958842	0.19	cps
Zinc	66-2	137578	138755	137335	137889	0.55	cps
Zirconium	91-1	225	167	192	194	15.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-18	Instrumnet Name :	P7
Client Sample ID :	M85502GY000218.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:49:26	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	917	1125	1158	1067	12.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	283	267	272	3.54	cps
Antimony	121-1	367	200	275	281	29.75	cps
Arsenic	75-2	11	17	15	14	19.94	cps
Barium	135-1	67	50	133	83	52.92	cps
Barium	137-1	67	183	125	125	46.67	cps
Beryllium	9-1	72	6	44	41	82.18	cps
Bismuth	209-2	5971128	6035268	6026372	6010922	0.58	cps
Bismuth	209-1	9281751	9343135	9277978	9300955	0.39	cps
Boron	10-1	467	467	508	481	5.01	cps
Boron	11-1	2850	2559	2675	2695	5.45	cps
Cadmium	106-1	2734	2709	2867	2770	3.07	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1923	1904	2021	1949	3.20	cps
Calcium	43-1	267	250	308	275	10.93	cps
Calcium	44-1	15576	15692	16752	16007	4.05	cps
Chromium	52-2	1607	1490	1623	1573	4.62	cps
Cobalt	59-2	153	160	137	150	8.01	cps
Copper	63-2	2034	1897	1823	1918	5.56	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-2	23	30	33	29	17.63	cps
Erbium	164-1	75	17	50	47	61.97	cps
Gadolinium	160-1	75	67	17	53	59.77	cps
Gadolinium	160-2	23	30	30	28	13.86	cps
Holmium	165-1	15281926	15118899	15296030	15232285	0.65	cps
Holmium	165-2	8440304	8573382	8524321	8512669	0.79	cps
Indium	115-2	2361266	2380649	2393157	2378358	0.68	cps
Indium	115-1	11879523	11991089	11869769	11913460	0.57	cps
Iron	56-2	4495	4495	4595	4529	1.28	cps
Iron	57-2	122	72	139	111	31.23	cps
Lead	206-1	4562742	4629244	4634113	4608699	0.87	cps
Lead	207-1	4032010	4063993	4086701	4060901	0.68	cps
Lead	208-1	18522645	18546431	18686755	18585277	0.48	cps
Lithium	6-1	781917	778944	785004	781955	0.39	cps
Magnesium	24-2	258	233	250	247	5.15	cps
Manganese	55-2	87	77	67	77	13.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	392	325	333	16.39	cps
Molybdenum	95-1	200	250	167	206	20.41	cps
Molybdenum	96-1	292	358	450	367	21.68	cps
Molybdenum	97-1	75	192	225	164	48.06	cps
Molybdenum	98-1	325	308	333	322	3.95	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Nickel	60-2	87	57	47	63	32.87	cps
Phosphorus	31-2	200	125	208	178	25.81	cps
Potassium	39-2	21341	21950	21833	21708	1.49	cps
Rhodium	103-2	5709278	5738029	5779880	5742396	0.62	cps
Rhodium	103-1	11076074	11001823	11163056	11080318	0.73	cps
Scandium	45-1	6903319	6856853	6865460	6875211	0.36	cps
Scandium	45-2	317136	316807	320381	318108	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	100	87	88	12.64	cps
Selenium	82-1	1029	976	1053	1019	3.84	cps
Silicon	28-1	669930	673776	670834	671513	0.30	cps
Silver	107-1	108	142	150	133	16.54	cps
Silver	109-1	92	117	167	125	30.55	cps
Sodium	23-2	17519	17394	17820	17578	1.24	cps
Strontium	86-1	708	792	917	806	13.02	cps
Strontium	88-1	892	1017	1042	983	8.17	cps
Sulfur	34-1	278915	277336	276489	277580	0.44	cps
Terbium	159-2	8465520	8405340	8457349	8442736	0.39	cps
Terbium	159-1	15924170	15760193	15788246	15824203	0.55	cps
Thallium	203-1	142	150	183	158	13.92	cps
Thallium	205-1	450	517	667	544	20.38	cps
Tin	118-1	800	733	833	789	6.46	cps
Titanium	47-1	100	217	158	158	36.84	cps
Uranium	238-1	58	92	67	72	24.02	cps
Vanadium	51-2	7	30	20	19	61.96	cps
Yttrium	89-2	1843105	1858061	1861774	1854313	0.53	cps
Yttrium	89-1	12619442	12650562	12480354	12583452	0.72	cps
Zinc	66-2	193	187	183	188	2.71	cps
Zirconium	90-1	608	917	858	795	20.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:52:55	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	158	169	15.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	17	33	50	88.19	cps
Antimony	121-1	225	325	358	303	22.92	cps
Arsenic	75-2	20	15	6	14	55.09	cps
Barium	135-1	50	50	0	33	86.60	cps
Barium	137-1	67	33	42	47	36.74	cps
Beryllium	9-1	50	67	56	57	14.78	cps
Bismuth	209-1	9255880	9218896	9318908	9264561	0.55	cps
Bismuth	209-2	5907049	5950202	5992013	5949755	0.71	cps
Boron	10-1	392	333	317	347	11.34	cps
Boron	11-1	1625	1850	1717	1731	6.54	cps
Cadmium	106-1	2550	2734	2567	2617	3.87	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1791	1912	1794	1832	3.78	cps
Calcium	43-1	233	142	175	183	25.31	cps
Calcium	44-1	13590	13549	13098	13412	2.03	cps
Chromium	52-2	1480	1677	1593	1583	6.24	cps
Cobalt	59-2	100	70	160	110	41.66	cps
Copper	63-2	1520	1480	1377	1459	5.07	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	23	27	37	29	24.03	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	8386973	8315520	8429653	8377382	0.69	cps
Holmium	165-1	15226929	15281981	15204397	15237769	0.26	cps
Indium	115-1	11792065	11794853	11793910	11793609	0.01	cps
Indium	115-2	2351238	2349460	2326801	2342500	0.58	cps
Iron	56-2	3606	3912	4028	3849	5.67	cps
Iron	57-2	78	83	17	59	62.42	cps
Lead	206-1	2167	2211	2189	2189	1.02	cps
Lead	207-1	1761	2034	2022	1939	7.95	cps
Lead	208-1	8729	8674	8929	8777	1.53	cps
Lithium	6-1	789345	780851	780014	783403	0.66	cps
Magnesium	24-2	167	175	217	186	14.40	cps
Manganese	55-2	120	67	103	97	28.22	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	208	283	272	21.72	cps
Molybdenum	95-1	150	142	192	161	16.63	cps
Molybdenum	96-1	175	200	242	206	16.38	cps
Molybdenum	97-1	92	75	83	83	10.00	cps
Molybdenum	98-1	142	183	225	183	22.73	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	60	63	62	3.09	cps
Phosphorus	31-2	167	108	200	158	29.30	cps
Potassium	39-2	20440	20982	20139	20520	2.08	cps
Rhodium	103-2	5716230	5602561	5635240	5651344	1.04	cps
Rhodium	103-1	10943034	11000709	11043087	10995610	0.46	cps
Scandium	45-1	6865276	6822658	6839247	6842394	0.31	cps
Scandium	45-2	313229	315053	312412	313565	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	72	78	83	78	7.14	cps
Selenium	82-1	1017	871	901	930	8.26	cps
Silicon	28-1	663825	667749	669297	666957	0.42	cps
Silver	109-1	117	67	92	92	27.27	cps
Silver	107-1	158	150	92	133	27.24	cps
Sodium	23-2	15776	14992	14799	15189	3.40	cps
Strontium	86-1	792	800	675	756	9.25	cps
Strontium	88-1	175	225	158	186	18.64	cps
Sulfur	34-1	279606	282006	281114	280908	0.43	cps
Terbium	159-1	15581086	15669952	15693709	15648249	0.38	cps
Terbium	159-2	8333809	8298422	8308245	8313492	0.22	cps
Thallium	203-1	250	175	183	203	20.27	cps
Thallium	205-1	467	400	442	436	7.72	cps
Tin	118-1	792	850	808	817	3.68	cps
Titanium	47-1	175	133	83	131	35.15	cps
Uranium	238-1	50	50	42	47	10.18	cps
Vanadium	51-2	3	17	13	11	62.48	cps
Yttrium	89-2	1828506	1811047	1824589	1821381	0.50	cps
Yttrium	89-1	12616433	12450969	12455136	12507513	0.75	cps
Zinc	66-2	157	143	173	158	9.53	cps
Zirconium	90-1	700	600	575	625	10.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:56:24	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	142	225	200	25.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-19 Instrumnet Name : P7
 Client Sample ID : M85502HA000206.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 17:59:55 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	2017	2309	2131	7.32	cps
Antimony	121-1	942	950	917	936	1.85	cps
Arsenic	75-2	102	156	98	119	27.11	cps
Barium	135-1	121805	117333	118848	119329	1.91	cps
Barium	137-1	210516	207099	205600	207738	1.21	cps
Beryllium	9-1	39	44	28	37	22.91	cps
Bismuth	209-1	9825592	9764044	9710077	9766571	0.59	cps
Bismuth	209-2	6248828	6407664	6225153	6293882	1.58	cps
Boron	10-1	2417	2259	2684	2453	8.76	cps
Boron	11-1	13690	13398	13832	13640	1.62	cps
Cadmium	106-1	2817	2842	2592	2750	5.01	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Cadmium	111-1	1994	1990	1833	1939	4.73	cps
Calcium	43-1	1019394	1003714	1002966	1008691	0.92	cps
Calcium	44-1	16585426	16385839	16325755	16432340	0.83	cps
Chromium	52-2	1227	1327	1217	1257	4.84	cps
Cobalt	59-2	317	360	307	328	8.65	cps
Copper	63-2	946610	959738	956808	954385	0.72	cps
Dysprosium	156-1	75	25	42	47	53.91	cps
Dysprosium	156-2	30	40	50	40	25.00	cps
Erbium	164-2	37	20	43	33	36.05	cps
Erbium	164-1	92	108	100	100	8.33	cps
Gadolinium	160-1	175	92	150	139	30.79	cps
Gadolinium	160-2	37	63	50	50	26.66	cps
Holmium	165-2	9030375	9097583	8988260	9038739	0.61	cps
Holmium	165-1	16509897	16307546	16485214	16434219	0.67	cps
Indium	115-1	12795081	12688235	12606527	12696614	0.74	cps
Indium	115-2	2487934	2517550	2491117	2498867	0.65	cps
Iron	56-2	96482	98462	96258	97067	1.25	cps
Iron	57-2	2211	2422	2634	2422	8.72	cps
Lead	206-1	2973	3067	3267	3102	4.85	cps
Lead	207-1	2400	2762	2817	2660	8.51	cps
Lead	208-1	11775	12547	13103	12475	5.35	cps
Lithium	6-1	858658	842539	842967	848055	1.08	cps
Magnesium	24-2	2548820	2568001	2547948	2554923	0.44	cps
Manganese	55-2	6261	6151	6265	6226	1.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-19	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:59:55	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1959	1909	1892	1920	1.81	cps
Molybdenum	95-1	2525	2192	2192	2303	8.36	cps
Molybdenum	96-1	2475	2692	2734	2634	5.27	cps
Molybdenum	97-1	1775	1492	1308	1525	15.42	cps
Molybdenum	98-1	3942	3734	3751	3809	3.04	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	1473	1370	1507	1450	4.91	cps
Phosphorus	31-2	3967	3992	3926	3962	0.85	cps
Potassium	39-2	659550	659465	650780	656599	0.77	cps
Rhodium	103-1	11580308	11622789	11450113	11551070	0.78	cps
Rhodium	103-2	5905459	5949472	5875913	5910281	0.63	cps
Scandium	45-1	7490970	7374904	7467478	7444451	0.82	cps
Scandium	45-2	335474	338490	334652	336205	0.60	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	82-1	1047	1015	1034	1032	1.56	cps
Selenium	78-2	76	70	70	72	4.44	cps
Silicon	28-1	10886081	10742068	10740315	10789488	0.78	cps
Silver	107-1	275	333	258	289	13.63	cps
Silver	109-1	300	183	167	217	33.53	cps
Sodium	23-2	23296623	23362692	23168568	23275961	0.42	cps
Strontium	86-1	373313	369986	366528	369943	0.92	cps
Strontium	88-1	3286588	3249439	3253584	3263203	0.62	cps
Sulfur	34-1	608548	607621	604311	606827	0.37	cps
Terbium	159-1	16876394	16870420	16856220	16867678	0.06	cps
Terbium	159-2	8933319	8935066	8907209	8925198	0.17	cps
Thallium	203-1	183	117	92	131	36.30	cps
Thallium	205-1	292	275	317	294	7.12	cps
Tin	118-1	467	508	550	508	8.20	cps
Titanium	47-1	692	825	733	750	9.09	cps
Uranium	238-1	1667	1659	1650	1659	0.50	cps
Vanadium	51-2	237	220	237	231	4.16	cps
Yttrium	89-1	13768797	13540207	13539175	13616060	0.97	cps
Yttrium	89-2	1956969	1960942	1943319	1953744	0.47	cps
Zinc	66-2	12679	12776	12719	12725	0.38	cps
Zirconium	90-1	1433	1233	1142	1270	11.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-19	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 17:59:55	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	292	258	292	11.43	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-20 Instrumnet Name : P7
 Client Sample ID : M85502HA000206.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:03:23 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2459	2025	2275	9.86	cps
Antimony	121-1	958	1133	1050	1047	8.36	cps
Arsenic	75-2	107	89	124	107	16.48	cps
Barium	135-1	123040	122730	122074	122615	0.40	cps
Barium	137-1	212159	213154	212986	212767	0.25	cps
Beryllium	9-1	61	72	39	57	29.56	cps
Bismuth	209-1	9799128	9796136	9769082	9788115	0.17	cps
Bismuth	209-2	6208553	6202797	6273516	6228289	0.63	cps
Boron	10-1	2934	2784	2884	2867	2.67	cps
Boron	11-1	14332	13673	14833	14279	4.07	cps
Cadmium	111-1	2034	2004	1976	2004	1.46	cps
Cadmium	106-1	2900	2867	2767	2845	2.44	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	1010177	1008905	997028	1005370	0.72	cps
Calcium	44-1	16473929	16309453	16192685	16325356	0.87	cps
Chromium	52-2	1347	1283	1307	1312	2.44	cps
Cobalt	59-2	263	267	287	272	4.64	cps
Copper	63-2	1023801	1026932	1025613	1025449	0.15	cps
Dysprosium	156-2	30	47	27	34	31.11	cps
Dysprosium	156-1	50	67	75	64	19.92	cps
Erbium	164-1	83	75	42	67	33.07	cps
Erbium	164-2	37	23	37	32	23.90	cps
Gadolinium	160-2	43	60	50	51	16.42	cps
Gadolinium	160-1	83	108	125	106	19.87	cps
Holmium	165-2	9105330	9007289	9011304	9041308	0.61	cps
Holmium	165-1	16292575	16518798	16258530	16356635	0.86	cps
Indium	115-1	12656344	12663738	12494390	12604824	0.76	cps
Indium	115-2	2500071	2494033	2469311	2487805	0.66	cps
Iron	56-2	96924	96711	97019	96885	0.16	cps
Iron	57-2	2445	2556	2723	2574	5.43	cps
Lead	206-1	3628	3523	3895	3682	5.21	cps
Lead	207-1	2973	3045	3150	3056	2.93	cps
Lead	208-1	14415	13948	14720	14361	2.71	cps
Lithium	6-1	848239	841700	840666	843535	0.49	cps
Magnesium	24-2	2557219	2550125	2523053	2543466	0.71	cps
Manganese	55-2	7419	7305	7625	7450	2.18	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-20 Instrumnet Name : P7
 Client Sample ID : M85502HA000206.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:03:23 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1509	1759	1611	8.12	cps
Molybdenum	95-1	2500	2250	2284	2345	5.79	cps
Molybdenum	96-1	2792	2417	2567	2592	7.28	cps
Molybdenum	97-1	1750	1700	1358	1603	13.30	cps
Molybdenum	98-1	3767	3717	3984	3823	3.71	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	1703	1560	1750	1671	5.93	cps
Phosphorus	31-2	3884	4117	3892	3965	3.34	cps
Potassium	39-2	663839	658158	648773	656923	1.16	cps
Rhodium	103-1	11518716	11574618	11458319	11517218	0.51	cps
Rhodium	103-2	5899382	5925753	5936153	5920430	0.32	cps
Scandium	45-2	334990	337264	333659	335304	0.54	cps
Scandium	45-1	7529447	7434277	7414684	7459470	0.82	cps
Selenium	82-1	1157	1025	1087	1090	6.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	76	94	84	11.32	cps
Silicon	28-1	10848391	10840477	10721771	10803547	0.66	cps
Silver	109-1	275	300	317	297	7.06	cps
Silver	107-1	458	292	525	425	28.28	cps
Sodium	23-2	23083548	23139083	22844981	23022537	0.68	cps
Strontium	86-1	374387	370276	373037	372567	0.56	cps
Strontium	88-1	3274499	3278336	3285607	3279481	0.17	cps
Sulfur	34-1	606881	603393	602391	604222	0.39	cps
Terbium	159-1	17068109	17075220	16843482	16995604	0.78	cps
Terbium	159-2	8962005	8922458	8878819	8921094	0.47	cps
Thallium	203-1	92	133	117	114	18.41	cps
Thallium	205-1	258	225	217	233	9.45	cps
Tin	118-1	408	658	675	581	25.73	cps
Titanium	47-1	617	575	767	653	15.44	cps
Uranium	238-1	1800	1725	1408	1645	12.64	cps
Vanadium	51-2	217	197	250	221	12.19	cps
Yttrium	89-1	13437474	13455026	13409161	13433887	0.17	cps
Yttrium	89-2	1956610	1960754	1954381	1957248	0.17	cps
Zinc	66-2	13053	13076	13079	13069	0.11	cps
Zirconium	90-1	958	917	1133	1003	11.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-20	Instrumnet Name :	P7
Client Sample ID :	M85502HA000206.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:03:23	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	175	189	9.18	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-21 Instrumnet Name : P7
 Client Sample ID : M85502HA000219.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:06:53 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2350	2159	2184	2231	4.67	cps
Antimony	121-1	1008	1025	1092	1042	4.23	cps
Arsenic	75-2	96	120	122	113	12.80	cps
Barium	135-1	117637	117570	116275	117160	0.66	cps
Barium	137-1	205366	203757	201925	203683	0.85	cps
Beryllium	9-1	67	44	44	52	24.74	cps
Bismuth	209-1	9809868	9779733	9758947	9782849	0.26	cps
Bismuth	209-2	6271179	6251102	6243885	6255389	0.23	cps
Boron	10-1	2617	2775	2825	2739	3.97	cps
Boron	11-1	13798	13632	14983	14138	5.21	cps
Cadmium	106-1	2809	2950	2867	2875	2.48	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1966	2093	2033	2031	3.13	cps
Calcium	43-1	1015423	1015453	1017997	1016291	0.15	cps
Calcium	44-1	16465293	16438927	16529227	16477816	0.28	cps
Chromium	52-2	1247	1160	1167	1191	4.05	cps
Cobalt	59-2	280	303	277	287	5.07	cps
Copper	63-2	1028850	1040863	1038573	1036095	0.62	cps
Dysprosium	156-2	30	20	50	33	45.83	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Erbium	164-1	58	92	67	72	24.02	cps
Erbium	164-2	27	57	27	37	47.23	cps
Gadolinium	160-2	60	90	60	70	24.74	cps
Gadolinium	160-1	92	183	200	158	36.84	cps
Holmium	165-2	9163214	9017299	9084452	9088321	0.80	cps
Holmium	165-1	16469596	16399694	16331780	16400356	0.42	cps
Indium	115-1	12670833	12596397	12739841	12669023	0.57	cps
Indium	115-2	2501333	2484825	2504265	2496808	0.42	cps
Iron	56-2	115764	116055	116374	116064	0.26	cps
Iron	57-2	3206	2950	2939	3032	4.98	cps
Lead	206-1	3262	3973	3795	3677	10.07	cps
Lead	207-1	3267	3234	3195	3232	1.12	cps
Lead	208-1	14415	15054	14687	14718	2.18	cps
Lithium	6-1	841758	848434	842816	844336	0.42	cps
Magnesium	24-2	2582900	2559881	2575364	2572715	0.46	cps
Manganese	55-2	5898	5981	6105	5995	1.74	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-21 Instrumnet Name : P7
 Client Sample ID : M85502HA000219.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:06:53 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1709	1842	1792	1781	3.78	cps
Molybdenum	95-1	2200	2284	2467	2317	5.89	cps
Molybdenum	96-1	2759	2534	2609	2634	4.35	cps
Molybdenum	97-1	1600	1684	1342	1542	11.56	cps
Molybdenum	98-1	3909	3501	3826	3745	5.76	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	2560	2584	2587	2577	0.56	cps
Phosphorus	31-2	3909	3776	3726	3803	2.49	cps
Potassium	39-2	668613	656974	667625	664404	0.97	cps
Rhodium	103-2	5963761	5938232	5974715	5958903	0.31	cps
Rhodium	103-1	11589359	11693824	11516613	11599932	0.77	cps
Scandium	45-1	7575187	7545726	7451867	7524260	0.86	cps
Scandium	45-2	341412	338424	340010	339949	0.44	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	81	93	81	85	7.53	cps
Selenium	82-1	1137	1097	1239	1158	6.34	cps
Silicon	28-1	10862356	10715519	10811901	10796592	0.69	cps
Silver	109-1	300	258	375	311	19.00	cps
Silver	107-1	267	400	283	317	22.94	cps
Sodium	23-2	23279764	23287008	23339658	23302143	0.14	cps
Strontium	86-1	375378	372773	371445	373199	0.54	cps
Strontium	88-1	3279684	3278436	3271902	3276674	0.13	cps
Sulfur	34-1	612980	606136	614177	611098	0.71	cps
Terbium	159-1	17093402	16879597	16763750	16912250	0.99	cps
Terbium	159-2	8967147	8930830	8869299	8922425	0.55	cps
Thallium	203-1	92	142	92	108	26.65	cps
Thallium	205-1	242	192	275	236	17.76	cps
Tin	118-1	542	633	775	650	18.09	cps
Titanium	47-1	683	683	533	633	13.67	cps
Uranium	238-1	1559	1575	1592	1575	1.06	cps
Vanadium	51-2	240	213	243	232	7.08	cps
Yttrium	89-2	1955941	1954871	1969793	1960202	0.42	cps
Yttrium	89-1	13450377	13539522	13507458	13499119	0.33	cps
Zinc	66-2	12275	12068	12045	12130	1.04	cps
Zirconium	90-1	1000	1150	1017	1056	7.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-21	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:06:53	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	242	208	21.17	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-22 Instrumnet Name : P7
 Client Sample ID : M85502HA000219.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:10:22 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	2159	2209	2225	3.43	cps
Antimony	121-1	892	1033	1033	986	8.29	cps
Arsenic	75-2	104	117	117	112	6.66	cps
Barium	135-1	118283	117922	119610	118605	0.75	cps
Barium	137-1	208053	205881	205973	206636	0.59	cps
Beryllium	9-1	22	22	50	31	50.95	cps
Bismuth	209-1	9985465	9749879	9775022	9836789	1.32	cps
Bismuth	209-2	6180201	6231229	6259327	6223585	0.64	cps
Boron	10-1	2592	2825	2925	2781	6.15	cps
Boron	11-1	13849	14599	14449	14299	2.78	cps
Cadmium	106-1	2792	2875	3092	2920	5.30	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1974	2011	2188	2058	5.56	cps
Calcium	43-1	1018783	1009972	1004075	1010943	0.73	cps
Calcium	44-1	16524697	16356006	16294647	16391783	0.73	cps
Chromium	52-2	1613	1730	1924	1756	8.92	cps
Cobalt	59-2	283	243	280	269	8.25	cps
Copper	63-2	1117756	1131476	1135656	1128296	0.83	cps
Dysprosium	156-2	53	20	47	40	44.09	cps
Dysprosium	156-1	50	8	92	50	83.34	cps
Erbium	164-1	108	58	75	81	31.60	cps
Erbium	164-2	30	27	27	28	6.92	cps
Gadolinium	160-2	47	50	50	49	3.93	cps
Gadolinium	160-1	133	50	100	94	44.41	cps
Holmium	165-1	16395162	16362510	16216945	16324872	0.58	cps
Holmium	165-2	8930136	8999759	8927733	8952543	0.46	cps
Indium	115-2	2461872	2492026	2483702	2479200	0.63	cps
Indium	115-1	12805479	12592013	12658842	12685445	0.86	cps
Iron	56-2	105890	106651	106333	106291	0.36	cps
Iron	57-2	2667	4308	2695	3223	29.15	cps
Lead	206-1	3512	3362	3979	3617	8.89	cps
Lead	207-1	3073	3234	3139	3149	2.57	cps
Lead	208-1	13914	14331	15137	14461	4.30	cps
Lithium	6-1	849070	843831	849888	847596	0.39	cps
Magnesium	24-2	2537116	2571723	2596502	2568447	1.16	cps
Manganese	55-2	7022	6635	7012	6889	3.20	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-22	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:10:22	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1817	1842	1742	1800	2.89	cps
Molybdenum	95-1	2600	2434	2125	2386	10.10	cps
Molybdenum	96-1	2517	2800	2634	2650	5.37	cps
Molybdenum	97-1	1517	1433	1408	1453	3.91	cps
Molybdenum	98-1	3942	3917	3984	3948	0.85	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	2030	2017	2054	2034	0.91	cps
Phosphorus	31-2	3476	3792	3659	3642	4.37	cps
Potassium	39-2	650868	653896	653711	652825	0.26	cps
Rhodium	103-2	5895608	5916577	5921783	5911323	0.23	cps
Rhodium	103-1	11586504	11581494	11568351	11578783	0.08	cps
Scandium	45-1	7541043	7535425	7415085	7497184	0.95	cps
Scandium	45-2	332992	338464	335705	335720	0.82	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	74	61	85	73	16.41	cps
Selenium	82-1	1036	1036	1090	1054	2.95	cps
Silicon	28-1	10948615	10919874	10902470	10923653	0.21	cps
Silver	107-1	342	425	408	392	11.26	cps
Silver	109-1	367	275	325	322	14.25	cps
Sodium	23-2	23190478	23643355	23405653	23413162	0.97	cps
Strontium	86-1	374926	372259	369957	372381	0.67	cps
Strontium	88-1	3319704	3262824	3269453	3283994	0.95	cps
Sulfur	34-1	624991	625647	619580	623406	0.53	cps
Terbium	159-1	17007393	16989871	16755611	16917625	0.83	cps
Terbium	159-2	8915036	8901664	8855349	8890683	0.35	cps
Thallium	203-1	108	125	133	122	10.41	cps
Thallium	205-1	267	283	208	253	15.58	cps
Tin	118-1	708	533	758	667	17.72	cps
Titanium	47-1	742	600	592	644	13.08	cps
Uranium	238-1	1609	1584	1592	1595	0.80	cps
Vanadium	51-2	213	260	240	238	9.85	cps
Yttrium	89-2	1950066	1965365	1953058	1956163	0.41	cps
Yttrium	89-1	13618705	13492587	13446606	13519299	0.66	cps
Zinc	66-2	14784	14628	15108	14840	1.65	cps
Zirconium	90-1	1075	1150	1000	1075	6.98	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-22	Instrumnet Name :	P7
Client Sample ID :	M85502HA000219.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:10:22	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	233	292	217	39.03	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-23 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.1F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:13:52 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27869	28211	28361	28147	0.90	cps
Antimony	121-1	1425	1617	1458	1500	6.83	cps
Arsenic	75-2	119	106	109	111	6.01	cps
Barium	135-1	124259	122654	120468	122460	1.55	cps
Barium	137-1	218266	215474	215302	216347	0.77	cps
Beryllium	9-1	33	39	39	37	8.67	cps
Bismuth	209-1	9840355	9768180	9714283	9774273	0.65	cps
Bismuth	209-2	6170388	6158928	6238901	6189406	0.70	cps
Boron	10-1	3642	3192	3326	3387	6.83	cps
Boron	11-1	17761	17986	18353	18034	1.66	cps
Cadmium	106-1	2784	2700	2934	2806	4.21	cps
Cadmium	108-1	175	92	104	124	36.35	cps
Cadmium	111-1	2055	2047	2181	2094	3.58	cps
Calcium	43-1	1004375	1000597	994197	999723	0.51	cps
Calcium	44-1	16259594	16197437	16127451	16194827	0.41	cps
Chromium	52-2	1200	1283	1157	1213	5.31	cps
Cobalt	59-2	1500	1463	1603	1522	4.77	cps
Copper	63-2	2167632	2168024	2161991	2165882	0.16	cps
Dysprosium	156-2	30	27	40	32	21.53	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Erbium	164-1	83	117	75	92	24.05	cps
Erbium	164-2	37	40	37	38	5.09	cps
Gadolinium	160-2	50	43	83	59	36.40	cps
Gadolinium	160-1	58	100	150	103	44.66	cps
Holmium	165-1	16445319	16300983	16235087	16327129	0.66	cps
Holmium	165-2	8987664	8888352	8963410	8946476	0.58	cps
Indium	115-2	2463299	2483600	2462411	2469770	0.49	cps
Indium	115-1	12723764	12728481	12465034	12639093	1.19	cps
Iron	56-2	376961	370453	375803	374405	0.93	cps
Iron	57-2	9398	9003	9642	9348	3.45	cps
Lead	206-1	23282	23939	23371	23531	1.51	cps
Lead	207-1	19904	19231	19838	19658	1.89	cps
Lead	208-1	91035	89541	91492	90689	1.12	cps
Lithium	6-1	864388	851921	844083	853464	1.20	cps
Magnesium	24-2	2511017	2541515	2541036	2531189	0.69	cps
Manganese	55-2	11912	12008	11982	11967	0.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-23	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.1F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:13:52	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2375	2742	2609	2575	7.21	cps
Molybdenum	95-1	2067	2542	2109	2239	11.75	cps
Molybdenum	96-1	2750	2550	2300	2534	8.90	cps
Molybdenum	97-1	1525	1392	1600	1506	7.01	cps
Molybdenum	98-1	3726	3726	3792	3748	1.03	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	98451	99689	98921	99021	0.63	cps
Phosphorus	31-2	2084	2009	2209	2100	4.81	cps
Potassium	39-2	653568	655028	651480	653359	0.27	cps
Rhodium	103-2	5880843	5910146	5865986	5885658	0.38	cps
Rhodium	103-1	11630407	11451113	11472256	11517925	0.85	cps
Scandium	45-1	7498033	7445297	7507692	7483674	0.45	cps
Scandium	45-2	332126	337797	333795	334572	0.87	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	72	76	75	3.76	cps
Selenium	82-1	1024	1032	899	985	7.58	cps
Silicon	28-1	10706034	10683984	10598791	10662936	0.53	cps
Silver	109-1	417	367	450	411	10.20	cps
Silver	107-1	433	458	633	508	21.44	cps
Sodium	23-2	22889278	23285958	23094390	23089875	0.86	cps
Strontium	86-1	370049	369150	366764	368654	0.46	cps
Strontium	88-1	3260698	3242438	3224699	3242612	0.56	cps
Sulfur	34-1	591708	592982	585847	590179	0.64	cps
Terbium	159-1	16855787	16759756	16784465	16800003	0.30	cps
Terbium	159-2	8934542	8823906	8823617	8860688	0.72	cps
Thallium	203-1	192	158	117	156	24.16	cps
Thallium	205-1	383	283	308	325	16.01	cps
Tin	118-1	3151	2917	2659	2909	8.46	cps
Titanium	47-1	650	525	550	575	11.50	cps
Uranium	238-1	3334	3251	3476	3353	3.39	cps
Vanadium	51-2	297	237	230	254	14.43	cps
Yttrium	89-2	1942660	1950546	1948721	1947309	0.21	cps
Yttrium	89-1	13557729	13488730	13446549	13497669	0.42	cps
Zinc	66-2	979135	976930	976770	977611	0.14	cps
Zirconium	90-1	3201	3225	3442	3289	4.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-23	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.1F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:13:52	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	800	808	758	789	3.40	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-24 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.2F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:17:22 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18195	19188	19213	18865	3.08	cps
Antimony	121-1	2300	2309	2375	2328	1.77	cps
Arsenic	75-2	100	120	96	106	12.28	cps
Barium	135-1	122385	121165	120837	121463	0.67	cps
Barium	137-1	213204	211736	207859	210933	1.31	cps
Beryllium	9-1	56	50	33	46	24.99	cps
Bismuth	209-1	9852809	9705379	9577526	9711905	1.42	cps
Bismuth	209-2	6132024	6166174	6176822	6158340	0.38	cps
Boron	10-1	2867	2675	2500	2681	6.84	cps
Boron	11-1	15484	15959	15901	15781	1.64	cps
Cadmium	106-1	2917	3034	3009	2987	2.06	cps
Cadmium	108-1	67	75	92	78	16.37	cps
Cadmium	111-1	2108	2167	2159	2144	1.49	cps
Calcium	43-1	1005990	1000869	1001069	1002643	0.29	cps
Calcium	44-1	16460457	16199714	16166753	16275642	0.99	cps
Chromium	52-2	1250	1170	1240	1220	3.57	cps
Cobalt	59-2	1133	1087	1217	1146	5.75	cps
Copper	63-2	2005270	2023282	2030151	2019568	0.64	cps
Dysprosium	156-2	20	27	37	28	30.20	cps
Dysprosium	156-1	75	50	67	64	19.92	cps
Erbium	164-1	92	67	92	83	17.32	cps
Erbium	164-2	33	27	47	36	28.64	cps
Gadolinium	160-2	43	100	43	62	52.59	cps
Gadolinium	160-1	133	117	108	119	10.66	cps
Holmium	165-2	8879445	8896760	8842147	8872784	0.31	cps
Holmium	165-1	16304758	16234878	16136770	16225469	0.52	cps
Indium	115-1	12670059	12452733	12492013	12538269	0.92	cps
Indium	115-2	2466362	2461447	2459307	2462372	0.15	cps
Iron	56-2	299351	298818	299346	299172	0.10	cps
Iron	57-2	7069	7647	7497	7404	4.05	cps
Lead	206-1	20633	20294	19621	20183	2.55	cps
Lead	207-1	16338	17078	16338	16585	2.58	cps
Lead	208-1	78108	79434	76929	78157	1.60	cps
Lithium	6-1	854463	845438	842159	847353	0.75	cps
Magnesium	24-2	2547955	2552812	2555153	2551973	0.14	cps
Manganese	55-2	10267	10137	10204	10203	0.64	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-24 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.2F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:17:22 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2609	2350	2550	2503	5.41	cps
Molybdenum	95-1	2142	2392	2125	2220	6.73	cps
Molybdenum	96-1	2967	2700	2500	2723	8.60	cps
Molybdenum	97-1	1358	1333	1425	1372	3.45	cps
Molybdenum	98-1	3901	3934	3709	3848	3.16	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	128696	129359	129607	129221	0.36	cps
Phosphorus	31-2	1575	1508	1300	1461	9.82	cps
Potassium	39-2	650148	643046	649886	647694	0.62	cps
Rhodium	103-2	5840227	5840495	5840229	5840317	0.00	cps
Rhodium	103-1	11467524	11472029	11388954	11442836	0.41	cps
Scandium	45-1	7410009	7464648	7337554	7404070	0.86	cps
Scandium	45-2	330742	329502	330823	330356	0.22	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	69	76	76	73	5.82	cps
Selenium	82-1	1019	1080	1114	1071	4.47	cps
Silicon	28-1	10819906	10675315	10659797	10718340	0.82	cps
Silver	109-1	525	558	533	539	3.22	cps
Silver	107-1	675	558	783	672	16.74	cps
Sodium	23-2	23016144	22845737	22837971	22899951	0.44	cps
Strontium	86-1	363283	359799	356155	359746	0.99	cps
Strontium	88-1	3193232	3183697	3136187	3171039	0.96	cps
Sulfur	34-1	590111	583497	585400	586336	0.58	cps
Terbium	159-1	16732548	16822171	16762559	16772426	0.27	cps
Terbium	159-2	8798653	8808281	8843931	8816955	0.27	cps
Thallium	203-1	142	167	92	133	28.64	cps
Thallium	205-1	333	317	350	333	5.00	cps
Tin	118-1	2800	2859	2725	2795	2.39	cps
Titanium	47-1	542	600	592	578	5.46	cps
Uranium	238-1	3592	3492	3317	3467	4.02	cps
Vanadium	51-2	187	200	180	189	5.39	cps
Yttrium	89-2	1946407	1924302	1931541	1934083	0.58	cps
Yttrium	89-1	13582879	13399989	13276302	13419724	1.15	cps
Zinc	66-2	752202	754004	756671	754292	0.30	cps
Zirconium	90-1	4209	3309	3534	3684	12.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-24	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.2F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:17:22	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	633	825	558	672	20.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-25	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.3F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:20:52	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2609	2492	2350	2484	5.21	cps
Antimony	121-1	883	975	1017	958	7.12	cps
Arsenic	75-2	100	124	91	105	16.40	cps
Barium	135-1	122402	120587	119788	120926	1.11	cps
Barium	137-1	212010	213085	208311	211135	1.19	cps
Beryllium	9-1	50	33	6	30	75.77	cps
Bismuth	209-1	9688331	9700997	9816429	9735252	0.73	cps
Bismuth	209-2	6186604	6180381	6196961	6187982	0.14	cps
Boron	10-1	2659	2700	2742	2700	1.54	cps
Boron	11-1	14474	14282	14941	14566	2.33	cps
Cadmium	106-1	2609	2959	2809	2792	6.29	cps
Cadmium	108-1	71	83	58	71	17.65	cps
Cadmium	111-1	1918	2184	2109	2070	6.61	cps
Calcium	43-1	1024343	1007532	1009547	1013808	0.91	cps
Calcium	44-1	16539622	16386120	16329104	16418282	0.66	cps
Chromium	52-2	1270	1323	1333	1309	2.60	cps
Cobalt	59-2	707	740	707	718	2.68	cps
Copper	63-2	1022022	1020386	1029811	1024073	0.49	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Dysprosium	156-1	25	75	50	50	50.00	cps
Erbium	164-1	67	100	50	72	35.25	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	60	47	47	51	15.06	cps
Gadolinium	160-1	167	108	117	131	24.17	cps
Holmium	165-2	8906466	8831144	8928207	8888605	0.57	cps
Holmium	165-1	16298645	16304330	16160872	16254615	0.50	cps
Indium	115-1	12669231	12633647	12579208	12627362	0.36	cps
Indium	115-2	2461870	2476856	2467214	2468647	0.31	cps
Iron	56-2	103624	101823	103546	102998	0.99	cps
Iron	57-2	2856	2711	2473	2680	7.23	cps
Lead	206-1	11177	11111	11049	11112	0.58	cps
Lead	207-1	8992	9120	8842	8985	1.55	cps
Lead	208-1	42478	42155	42272	42301	0.39	cps
Lithium	6-1	846546	839503	835228	840426	0.68	cps
Magnesium	24-2	2579892	2533774	2550766	2554811	0.91	cps
Manganese	55-2	7719	7182	7165	7355	4.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-25	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.3F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:20:52	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1917	1442	1709	1689	14.10	cps
Molybdenum	95-1	2359	2175	2209	2248	4.35	cps
Molybdenum	96-1	2459	2617	2459	2511	3.64	cps
Molybdenum	97-1	1542	1734	1417	1564	10.20	cps
Molybdenum	98-1	3676	3526	4101	3767	7.92	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	63383	63276	63467	63375	0.15	cps
Phosphorus	31-2	3175	3259	3176	3203	1.50	cps
Potassium	39-2	661104	656557	660147	659269	0.36	cps
Rhodium	103-2	5876865	5892361	5886829	5885352	0.13	cps
Rhodium	103-1	11706813	11576432	11462721	11581989	1.05	cps
Scandium	45-1	7487339	7455307	7408932	7450526	0.53	cps
Scandium	45-2	337150	333111	335562	335274	0.61	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	87	76	83	7.20	cps
Selenium	82-1	1123	1245	1054	1141	8.50	cps
Silicon	28-1	10918438	10840763	10759156	10839452	0.73	cps
Silver	109-1	700	633	808	714	12.37	cps
Silver	107-1	967	1000	892	953	5.83	cps
Sodium	23-2	23519792	22937062	23109759	23188871	1.29	cps
Strontium	86-1	376361	370576	369261	372066	1.02	cps
Strontium	88-1	3287638	3256382	3263977	3269333	0.50	cps
Sulfur	34-1	614434	608605	602042	608360	1.02	cps
Terbium	159-1	17050890	16799098	16746119	16865369	0.97	cps
Terbium	159-2	8829071	8892642	8762523	8828079	0.74	cps
Thallium	203-1	125	75	75	92	31.50	cps
Thallium	205-1	292	233	292	272	12.37	cps
Tin	118-1	658	600	692	650	7.14	cps
Titanium	47-1	600	683	750	678	11.09	cps
Uranium	238-1	1509	1617	1342	1489	9.30	cps
Vanadium	51-2	210	183	220	204	9.27	cps
Yttrium	89-2	1964750	1948295	1957109	1956718	0.42	cps
Yttrium	89-1	13477929	13485393	13492154	13485158	0.05	cps
Zinc	66-2	789886	789954	798018	792619	0.59	cps
Zirconium	90-1	1158	1075	958	1064	9.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-25	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.3F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:20:52	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	283	267	275	3.03	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-26 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.4F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:24:22 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2809	2684	2800	2764	2.53	cps
Antimony	121-1	1517	1533	1684	1578	5.82	cps
Arsenic	75-2	128	91	124	114	17.86	cps
Barium	135-1	103995	102654	105011	103887	1.14	cps
Barium	137-1	180933	179698	176828	179153	1.18	cps
Beryllium	9-1	22	83	44	50	61.87	cps
Bismuth	209-2	6197488	6179702	6226945	6201378	0.38	cps
Bismuth	209-1	9749199	9717424	9562998	9676540	1.03	cps
Boron	10-1	2625	2667	2709	2667	1.56	cps
Boron	11-1	15067	14332	15016	14805	2.77	cps
Cadmium	106-1	2692	2942	2667	2767	5.50	cps
Cadmium	108-1	71	75	96	81	16.63	cps
Cadmium	111-1	1977	2119	1917	2004	5.20	cps
Calcium	43-1	1026923	1019899	1014993	1020605	0.59	cps
Calcium	44-1	16522274	16433462	16413642	16456459	0.35	cps
Chromium	52-2	1173	1177	1230	1193	2.66	cps
Cobalt	59-2	700	657	770	709	8.07	cps
Copper	63-2	1261299	1265908	1268567	1265258	0.29	cps
Dysprosium	156-2	63	47	37	49	27.56	cps
Dysprosium	156-1	42	33	50	42	19.99	cps
Erbium	164-1	67	83	67	72	13.33	cps
Erbium	164-2	37	20	23	27	33.08	cps
Gadolinium	160-2	43	50	57	50	13.34	cps
Gadolinium	160-1	92	117	42	83	45.82	cps
Holmium	165-1	16312858	16266795	16248883	16276179	0.20	cps
Holmium	165-2	8971798	8936332	8986738	8964956	0.29	cps
Indium	115-1	12736167	12510110	12456307	12567528	1.18	cps
Indium	115-2	2478871	2477860	2472410	2476380	0.14	cps
Iron	56-2	70296	60278	59543	63373	9.48	cps
Iron	57-2	1617	1595	1667	1626	2.28	cps
Lead	206-1	7869	8025	8375	8090	3.20	cps
Lead	207-1	6691	6930	6613	6745	2.45	cps
Lead	208-1	31254	31560	31510	31441	0.52	cps
Lithium	6-1	845179	843593	847697	845490	0.24	cps
Magnesium	24-2	2598685	2615065	2589080	2600943	0.51	cps
Manganese	55-2	8086	8329	8006	8140	2.07	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-26 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.4F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:24:22 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1608	1809	1609	1675	6.89	cps
Molybdenum	95-1	2592	2225	2292	2370	8.24	cps
Molybdenum	96-1	2534	2575	2600	2570	1.31	cps
Molybdenum	97-1	1308	1500	1433	1414	6.88	cps
Molybdenum	98-1	4059	3676	3992	3909	5.24	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	41760	41572	41853	41728	0.34	cps
Phosphorus	31-2	3084	2984	2875	2981	3.50	cps
Potassium	39-2	657914	661068	658592	659192	0.25	cps
Rhodium	103-2	5901989	5873007	5931367	5902121	0.49	cps
Rhodium	103-1	11625500	11404530	11617491	11549173	1.09	cps
Scandium	45-1	7418382	7499686	7417673	7445247	0.63	cps
Scandium	45-2	335104	337813	335089	336002	0.47	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	76	78	78	77	1.38	cps
Selenium	82-1	1145	1085	1173	1134	3.92	cps
Silicon	28-1	10898196	10783909	10661910	10781338	1.10	cps
Silver	109-1	408	475	442	442	7.55	cps
Silver	107-1	400	600	450	483	21.53	cps
Sodium	23-2	23412421	23465790	23349611	23409274	0.25	cps
Strontium	86-1	367881	361536	360591	363336	1.09	cps
Strontium	88-1	3254428	3190734	3198193	3214452	1.08	cps
Sulfur	34-1	613786	614544	613744	614024	0.07	cps
Terbium	159-1	17000576	16616679	16715675	16777643	1.19	cps
Terbium	159-2	8957083	8804777	8808870	8856910	0.98	cps
Thallium	203-1	100	100	75	92	15.75	cps
Thallium	205-1	275	258	242	258	6.45	cps
Tin	118-1	925	900	892	906	1.92	cps
Titanium	47-1	542	608	567	572	5.89	cps
Uranium	238-1	1392	1333	1292	1339	3.75	cps
Vanadium	51-2	170	200	197	189	8.71	cps
Yttrium	89-2	1947505	1970616	1957118	1958413	0.59	cps
Yttrium	89-1	13530033	13383277	13359902	13424404	0.69	cps
Zinc	66-2	562272	565556	566185	564671	0.37	cps
Zirconium	90-1	1133	983	1083	1067	7.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-26	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.4F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:24:22	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	300	264	16.21	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-27 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.5F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:27:52 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	2725	3025	2862	5.31	cps
Antimony	121-1	2192	2292	2067	2184	5.16	cps
Arsenic	75-2	96	74	106	92	17.60	cps
Barium	135-1	130415	130700	128893	130003	0.75	cps
Barium	137-1	227535	228783	220249	225522	2.04	cps
Beryllium	9-1	44	56	44	48	13.32	cps
Bismuth	209-1	9766809	9766750	9494432	9675997	1.63	cps
Bismuth	209-2	5470892	6001730	6253435	5908686	6.76	cps
Boron	10-1	2434	2792	2550	2592	7.05	cps
Boron	11-1	13999	14524	14608	14377	2.30	cps
Cadmium	106-1	3292	3109	2709	3037	9.83	cps
Cadmium	108-1	171	100	146	139	25.87	cps
Cadmium	111-1	2489	2448	2052	2330	10.35	cps
Calcium	43-1	1001609	1000666	970301	990859	1.80	cps
Calcium	44-1	16304897	16126065	15990539	16140501	0.98	cps
Chromium	52-2	1027	1077	1177	1093	6.99	cps
Cobalt	59-2	1497	1700	1747	1648	8.07	cps
Copper	63-2	927155	1009195	1050819	995723	6.32	cps
Dysprosium	156-2	13	17	27	19	36.75	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	100	83	58	81	26.03	cps
Erbium	164-2	23	37	33	31	22.31	cps
Gadolinium	160-2	37	70	33	47	43.45	cps
Gadolinium	160-1	108	92	108	103	9.36	cps
Holmium	165-2	7960653	8666009	8892916	8506526	5.72	cps
Holmium	165-1	16401110	16340022	15756926	16166019	2.20	cps
Indium	115-1	12613752	12433830	12159532	12402371	1.84	cps
Indium	115-2	2181667	2384856	2478913	2348479	6.47	cps
Iron	56-2	696532	763292	795659	751828	6.72	cps
Iron	57-2	16966	18963	19063	18330	6.45	cps
Lead	206-1	93114	97046	91162	93774	3.20	cps
Lead	207-1	76482	74990	74218	75230	1.53	cps
Lead	208-1	358897	362340	350643	357293	1.68	cps
Lithium	6-1	871591	864939	847019	861183	1.48	cps
Magnesium	24-2	2262073	2457540	2568026	2429213	6.38	cps
Manganese	55-2	12202	13920	14094	13405	7.80	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-27 Instrumnet Name : P7
 Client Sample ID : M85502KI000209.5F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:27:52 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1817	1834	1625	1759	6.58	cps
Molybdenum	95-1	2292	2184	2317	2264	3.13	cps
Molybdenum	96-1	2600	2267	2350	2406	7.21	cps
Molybdenum	97-1	1500	1358	1500	1453	5.63	cps
Molybdenum	98-1	3942	3551	3467	3653	6.94	cps
Neodymium	150-1	27	33	33	31	12.37	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	224523	242259	253281	240021	6.04	cps
Phosphorus	31-2	1200	1217	1150	1189	2.92	cps
Potassium	39-2	586555	636805	661266	628209	6.06	cps
Rhodium	103-2	5189842	5658125	5861256	5569741	6.18	cps
Rhodium	103-1	11542280	11435146	11190641	11389356	1.58	cps
Scandium	45-1	7409324	7479583	7258120	7382343	1.53	cps
Scandium	45-2	296156	321335	333724	317072	6.04	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	89	65	80	16.28	cps
Selenium	82-1	1152	1108	1039	1099	5.18	cps
Silicon	28-1	8457775	8362197	8143054	8321009	1.94	cps
Silver	109-1	475	458	383	439	11.13	cps
Silver	107-1	533	1287	533	785	55.48	cps
Sodium	23-2	20922686	22845304	23582527	22450172	6.12	cps
Strontium	86-1	378460	379447	366113	374673	1.98	cps
Strontium	88-1	3313344	3330498	3215912	3286585	1.88	cps
Sulfur	34-1	593641	589213	578470	587108	1.33	cps
Terbium	159-1	16875452	16837670	16403286	16705469	1.57	cps
Terbium	159-2	7856793	8599841	8804242	8420292	5.92	cps
Thallium	203-1	242	233	158	211	21.74	cps
Thallium	205-1	608	525	508	547	9.79	cps
Tin	118-1	733	942	817	831	12.63	cps
Titanium	47-1	475	383	408	422	11.22	cps
Uranium	238-1	2559	2625	2584	2589	1.30	cps
Vanadium	51-2	110	147	223	160	36.15	cps
Yttrium	89-2	1717261	1875836	1942398	1845165	6.27	cps
Yttrium	89-1	13399392	13476733	13203368	13359831	1.05	cps
Zinc	66-2	1256042	1364293	1425081	1348472	6.35	cps
Zirconium	90-1	1717	1442	1617	1592	8.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-27	Instrumnet Name :	P7
Client Sample ID :	M85502KI000209.5F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:27:52	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	475	300	325	367	25.81	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-28 Instrumnet Name : P7
 Client Sample ID : M85503BB000310.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:31:22 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2984	2817	2484	2762	9.22	cps
Antimony	121-1	1725	1517	1392	1545	10.90	cps
Arsenic	75-2	152	120	109	127	17.37	cps
Barium	135-1	124495	124773	124369	124546	0.17	cps
Barium	137-1	219264	221008	217578	219284	0.78	cps
Beryllium	9-1	61	44	44	50	19.24	cps
Bismuth	209-1	9711835	9969296	9634165	9771765	1.80	cps
Bismuth	209-2	6183976	6254644	6060235	6166285	1.60	cps
Boron	10-1	2817	2942	3009	2923	3.33	cps
Boron	11-1	14199	14366	14950	14505	2.72	cps
Cadmium	106-1	2800	3009	2850	2887	3.77	cps
Cadmium	108-1	50	38	38	42	17.32	cps
Cadmium	111-1	2079	2213	2107	2133	3.32	cps
Calcium	43-1	1022052	1007360	999143	1009518	1.15	cps
Calcium	44-1	16559358	16261923	16177964	16333082	1.23	cps
Chromium	52-2	1330	1340	1430	1367	4.03	cps
Cobalt	59-2	370	353	433	386	10.95	cps
Copper	63-2	1900908	1889007	1893621	1894512	0.32	cps
Dysprosium	156-2	27	57	23	36	51.64	cps
Dysprosium	156-1	75	117	42	78	48.31	cps
Erbium	164-1	92	25	58	58	57.14	cps
Erbium	164-2	27	40	17	28	42.13	cps
Gadolinium	160-2	47	57	67	57	17.65	cps
Gadolinium	160-1	67	125	125	106	31.91	cps
Holmium	165-2	8989583	8938460	8708657	8878900	1.69	cps
Holmium	165-1	16226472	16158304	15955502	16113426	0.87	cps
Indium	115-1	12673473	12549160	12562848	12595160	0.54	cps
Indium	115-2	2468511	2504474	2431422	2468136	1.48	cps
Iron	56-2	123614	123180	123105	123300	0.22	cps
Iron	57-2	3084	3350	3300	3245	4.37	cps
Lead	206-1	28571	28626	27975	28390	1.27	cps
Lead	207-1	22692	22970	23549	23071	1.90	cps
Lead	208-1	107851	107956	107332	107713	0.31	cps
Lithium	6-1	863216	844500	847297	851671	1.19	cps
Magnesium	24-2	2558784	2575536	2546087	2560136	0.58	cps
Manganese	55-2	10501	10507	10521	10509	0.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-28	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:31:22	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1925	1750	1834	1836	4.77	cps
Molybdenum	95-1	2634	2242	2317	2398	8.67	cps
Molybdenum	96-1	2617	2584	2642	2614	1.12	cps
Molybdenum	97-1	1650	1483	1433	1522	7.45	cps
Molybdenum	98-1	4059	3501	3526	3695	8.54	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	21619	21516	21720	21618	0.47	cps
Phosphorus	31-2	3451	3676	3642	3589	3.38	cps
Potassium	39-2	671903	666160	673531	670531	0.58	cps
Rhodium	103-2	5885262	5898318	5843847	5875809	0.48	cps
Rhodium	103-1	11552465	11531911	11551517	11545298	0.10	cps
Scandium	45-1	7494568	7467787	7463964	7475440	0.22	cps
Scandium	45-2	338695	333131	330974	334266	1.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	50	76	70	25.09	cps
Selenium	82-1	1054	1011	911	992	7.38	cps
Silicon	28-1	10956590	10832947	10835071	10874869	0.65	cps
Silver	109-1	975	900	742	872	13.66	cps
Silver	107-1	883	1050	967	967	8.62	cps
Sodium	23-2	23497265	23501294	23115029	23371196	0.95	cps
Strontium	86-1	372158	368958	372682	371266	0.54	cps
Strontium	88-1	3285981	3259183	3281992	3275719	0.44	cps
Sulfur	34-1	622174	620810	621219	621401	0.11	cps
Terbium	159-1	16724376	16701984	16592598	16672986	0.42	cps
Terbium	159-2	8816704	8839696	8655200	8770533	1.15	cps
Thallium	203-1	125	142	150	139	9.16	cps
Thallium	205-1	217	258	275	250	12.02	cps
Tin	118-1	533	633	658	608	10.87	cps
Titanium	47-1	758	658	758	725	7.96	cps
Uranium	238-1	1792	1542	1667	1667	7.50	cps
Vanadium	51-2	237	210	253	233	9.37	cps
Yttrium	89-2	1957013	1945751	1916321	1939695	1.08	cps
Yttrium	89-1	13492635	13361078	13422131	13425281	0.49	cps
Zinc	66-2	326113	325690	326234	326012	0.09	cps
Zirconium	90-1	1042	1033	1092	1056	2.99	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-28	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:31:22	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	217	250	256	16.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	267	325	314	13.62	cps
Antimony	121-1	167	242	217	208	18.33	cps
Arsenic	75-2	6	15	19	13	51.49	cps
Barium	135-1	58	50	67	58	14.29	cps
Barium	137-1	150	108	100	119	22.43	cps
Beryllium	9-1	33	44	33	37	17.33	cps
Bismuth	209-1	9169834	9213670	9229834	9204446	0.34	cps
Bismuth	209-2	5870645	5937282	5942074	5916667	0.67	cps
Boron	10-1	533	450	450	478	10.07	cps
Boron	11-1	2375	2367	2159	2300	5.34	cps
Cadmium	106-1	2442	2642	2509	2531	4.02	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1711	1852	1744	1769	4.17	cps
Calcium	43-1	383	267	192	281	34.43	cps
Calcium	44-1	14842	15159	14508	14836	2.19	cps
Chromium	52-2	1590	1517	1557	1555	2.36	cps
Cobalt	59-2	120	127	133	127	5.27	cps
Copper	63-2	1353	1450	1373	1392	3.67	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	42	67	17	42	60.00	cps
Erbium	164-2	40	33	23	32	26.04	cps
Gadolinium	160-2	13	20	30	21	39.75	cps
Gadolinium	160-1	25	50	100	58	65.47	cps
Holmium	165-2	8325980	8486198	8335692	8382623	1.07	cps
Holmium	165-1	14717664	14926612	14957946	14867407	0.88	cps
Indium	115-1	11845289	11649872	11678031	11724398	0.90	cps
Indium	115-2	2349817	2336405	2321425	2335882	0.61	cps
Iron	56-2	4151	4579	4201	4310	5.43	cps
Iron	57-2	122	106	94	107	13.02	cps
Lead	206-1	4547880	4568896	4540896	4552557	0.32	cps
Lead	207-1	3995632	3998706	4019993	4004777	0.33	cps
Lead	208-1	18228898	18408416	18387125	18341479	0.53	cps
Lithium	6-1	774056	781594	789743	781798	1.00	cps
Magnesium	24-2	233	200	283	239	17.56	cps
Manganese	55-2	100	87	113	100	13.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	308	467	372	22.43	cps
Molybdenum	95-1	200	192	242	211	12.69	cps
Molybdenum	96-1	242	250	233	242	3.45	cps
Molybdenum	97-1	133	167	192	164	17.86	cps
Molybdenum	98-1	217	383	383	328	29.36	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	83	77	100	87	13.86	cps
Phosphorus	31-2	142	192	217	183	20.83	cps
Potassium	39-2	21842	21634	21683	21720	0.50	cps
Rhodium	103-2	5623905	5665696	5601527	5630376	0.58	cps
Rhodium	103-1	10764915	10706673	10827848	10766479	0.56	cps
Scandium	45-1	6800411	6788264	6845867	6811514	0.45	cps
Scandium	45-2	314821	308125	311317	311421	1.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	104	93	89	19.10	cps
Selenium	82-1	950	966	1048	988	5.34	cps
Silicon	28-1	672136	680235	672533	674968	0.68	cps
Silver	109-1	117	108	33	86	53.30	cps
Silver	107-1	133	125	108	122	10.41	cps
Sodium	23-2	19238	19213	18187	18879	3.18	cps
Strontium	86-1	833	867	808	836	3.50	cps
Strontium	88-1	1000	958	1108	1022	7.58	cps
Sulfur	34-1	287760	292170	286480	288803	1.03	cps
Terbium	159-1	15451602	15528953	15421396	15467317	0.36	cps
Terbium	159-2	8297266	8246365	8260504	8268045	0.32	cps
Thallium	203-1	192	233	142	189	24.30	cps
Thallium	205-1	408	367	425	400	7.51	cps
Tin	118-1	758	767	858	795	6.98	cps
Titanium	47-1	125	167	125	139	17.32	cps
Uranium	238-1	125	75	50	83	45.83	cps
Vanadium	51-2	33	17	7	19	71.30	cps
Yttrium	89-2	1821124	1833816	1823629	1826190	0.37	cps
Yttrium	89-1	12365691	12328873	12338709	12344425	0.15	cps
Zinc	66-2	193	137	187	172	17.98	cps
Zirconium	90-1	708	708	592	669	10.06	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:34:52	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	125	128	9.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:38:22	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	50	61	20.83	cps
Antimony	121-1	217	150	200	189	18.37	cps
Arsenic	75-2	15	15	24	18	29.87	cps
Barium	135-1	25	33	8	22	57.29	cps
Barium	137-1	42	92	25	53	65.74	cps
Beryllium	9-1	39	61	11	37	67.64	cps
Bismuth	209-1	9127832	9082169	9221551	9143851	0.78	cps
Bismuth	209-2	5876917	5881138	5912873	5890309	0.33	cps
Boron	10-1	275	283	258	272	4.68	cps
Boron	11-1	1517	1417	1542	1492	4.43	cps
Cadmium	106-1	2834	2825	2542	2734	6.07	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1984	1982	1785	1917	5.96	cps
Calcium	43-1	150	158	92	133	27.24	cps
Calcium	44-1	13215	13874	13365	13485	2.56	cps
Chromium	52-2	1540	1587	1610	1579	2.26	cps
Cobalt	59-2	117	123	107	116	7.26	cps
Copper	63-2	1083	1187	1120	1130	4.64	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	33	83	50	57.75	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	33	33	33	33	0.00	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Holmium	165-1	14947509	14913738	14801088	14887445	0.51	cps
Holmium	165-2	8435464	8283582	8357104	8358717	0.91	cps
Indium	115-2	2309329	2329033	2358263	2332208	1.06	cps
Indium	115-1	11742841	11778013	11745641	11755498	0.17	cps
Iron	56-2	2995	3350	3601	3315	9.18	cps
Iron	57-2	39	78	83	67	36.33	cps
Lead	208-1	8362	8012	8090	8155	2.25	cps
Lead	206-1	2139	1995	2056	2063	3.51	cps
Lead	207-1	1822	1861	1728	1804	3.80	cps
Lithium	6-1	784475	776760	775590	778942	0.62	cps
Magnesium	24-2	175	183	217	192	11.50	cps
Manganese	55-2	93	60	80	78	21.57	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:38:22 DataFile Name : 088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	300	325	289	14.80	cps
Molybdenum	95-1	108	117	117	114	4.22	cps
Molybdenum	96-1	150	142	225	172	26.65	cps
Molybdenum	97-1	58	133	125	106	38.94	cps
Molybdenum	98-1	67	158	192	139	46.61	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	73	90	74	20.19	cps
Phosphorus	31-2	200	158	192	183	12.03	cps
Potassium	39-2	20348	20573	21032	20651	1.69	cps
Rhodium	103-2	5583440	5619109	5639627	5614059	0.51	cps
Rhodium	103-1	10843043	10846486	10878091	10855873	0.18	cps
Scandium	45-2	312615	311535	314732	312961	0.52	cps
Scandium	45-1	6795719	6802389	6892292	6830133	0.79	cps
Selenium	82-1	1025	973	984	994	2.74	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	63	63	60	8.93	cps
Silicon	28-1	684834	681351	678114	681433	0.49	cps
Silver	109-1	58	50	58	56	8.67	cps
Silver	107-1	92	100	125	106	16.44	cps
Sodium	23-2	16526	17561	17094	17060	3.04	cps
Strontium	86-1	725	725	625	692	8.35	cps
Strontium	88-1	217	233	225	225	3.70	cps
Sulfur	34-1	281444	286013	282515	283324	0.84	cps
Terbium	159-2	8403280	8292147	8286198	8327208	0.79	cps
Terbium	159-1	15476960	15286305	15444134	15402467	0.66	cps
Thallium	203-1	100	200	158	153	32.88	cps
Thallium	205-1	433	400	367	400	8.33	cps
Tin	118-1	858	750	858	822	7.61	cps
Titanium	47-1	92	142	133	122	21.92	cps
Uranium	238-1	67	83	100	83	20.00	cps
Vanadium	51-2	13	0	10	8	89.21	cps
Yttrium	89-2	1828157	1813213	1833721	1825030	0.58	cps
Yttrium	89-1	12459003	12416947	12307416	12394455	0.63	cps
Zinc	66-2	123	167	170	153	16.98	cps
Zirconium	90-1	667	608	700	658	7.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:38:22	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	200	192	161	37.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-29	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:41:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	2059	1950	2011	2.76	cps
Antimony	121-1	1142	1083	1158	1128	3.49	cps
Arsenic	75-2	133	120	107	120	10.77	cps
Barium	135-1	125529	124612	124176	124772	0.55	cps
Barium	137-1	219820	216979	215397	217399	1.03	cps
Beryllium	9-1	22	50	28	33	44.10	cps
Bismuth	209-1	9936900	9717119	9680457	9778159	1.42	cps
Bismuth	209-2	6197538	6274371	6272151	6248020	0.70	cps
Boron	10-1	2650	2559	2800	2670	4.57	cps
Boron	11-1	12622	13932	13949	13501	5.64	cps
Cadmium	106-1	3117	2517	3125	2920	11.95	cps
Cadmium	108-1	42	63	42	49	24.74	cps
Cadmium	111-1	2261	1801	2238	2100	12.33	cps
Calcium	43-1	1017852	1021395	1010127	1016458	0.57	cps
Calcium	44-1	16605401	16535942	16472586	16537976	0.40	cps
Chromium	52-2	1230	1150	1200	1193	3.39	cps
Cobalt	59-2	347	337	343	342	1.49	cps
Copper	63-2	1847792	1856709	1843340	1849280	0.37	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Dysprosium	156-1	75	67	75	72	6.66	cps
Erbium	164-1	92	125	58	92	36.36	cps
Erbium	164-2	47	17	43	36	46.24	cps
Gadolinium	160-2	73	80	53	69	20.15	cps
Gadolinium	160-1	92	125	133	117	18.90	cps
Holmium	165-2	9110639	9062402	9047002	9073348	0.37	cps
Holmium	165-1	16550857	16361610	16403876	16438781	0.60	cps
Indium	115-1	12741452	12598804	12512979	12617745	0.91	cps
Indium	115-2	2477492	2482865	2511383	2490580	0.73	cps
Iron	56-2	71591	73294	72501	72462	1.18	cps
Iron	57-2	1845	1967	2056	1956	5.42	cps
Lead	206-1	7319	7536	7758	7538	2.91	cps
Lead	207-1	6418	6324	5979	6241	3.70	cps
Lead	208-1	28713	28429	28713	28618	0.57	cps
Lithium	6-1	877742	864803	871482	871342	0.74	cps
Magnesium	24-2	2603449	2593501	2589388	2595446	0.28	cps
Manganese	55-2	9283	9373	9023	9226	1.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-29	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:41:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1625	1517	1622	6.42	cps
Molybdenum	95-1	2234	2142	2175	2184	2.12	cps
Molybdenum	96-1	2625	2700	2450	2592	4.95	cps
Molybdenum	97-1	1433	1734	1592	1586	9.46	cps
Molybdenum	98-1	3592	3376	3517	3495	3.15	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	19343	19587	19677	19535	0.88	cps
Phosphorus	31-2	3459	3809	3701	3656	4.90	cps
Potassium	39-2	662699	662220	673598	666172	0.97	cps
Rhodium	103-2	5899580	5930993	5912150	5914241	0.27	cps
Rhodium	103-1	11647065	11603028	11527942	11592678	0.52	cps
Scandium	45-1	7658003	7460967	7412480	7510483	1.73	cps
Scandium	45-2	338237	336151	339528	337972	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	69	98	76	25.81	cps
Selenium	82-1	1184	1095	1015	1098	7.71	cps
Silicon	28-1	10943873	10999643	10895335	10946283	0.48	cps
Silver	109-1	1033	1033	1058	1042	1.39	cps
Silver	107-1	1108	1050	1017	1058	4.38	cps
Sodium	23-2	23557732	23589045	23473468	23540082	0.25	cps
Strontium	86-1	373393	371814	372340	372516	0.22	cps
Strontium	88-1	3341068	3308819	3289790	3313226	0.78	cps
Sulfur	34-1	626349	628059	622135	625514	0.49	cps
Terbium	159-1	17066724	16903408	16779649	16916594	0.85	cps
Terbium	159-2	8998234	8801360	8942368	8913988	1.14	cps
Thallium	203-1	117	142	125	128	9.96	cps
Thallium	205-1	283	267	317	289	8.81	cps
Tin	118-1	392	517	450	453	13.81	cps
Titanium	47-1	550	417	625	531	19.89	cps
Uranium	238-1	1617	1533	1534	1561	3.08	cps
Vanadium	51-2	240	220	210	223	6.84	cps
Yttrium	89-2	1967618	1960712	1973777	1967369	0.33	cps
Yttrium	89-1	13692941	13494188	13447118	13544749	0.96	cps
Zinc	66-2	225342	224837	227500	225893	0.63	cps
Zirconium	90-1	1050	1042	1200	1097	8.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-29	Instrumnet Name :	P7
Client Sample ID :	M85503BB000310.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:41:52	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	258	225	231	11.04	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-30 Instrumnet Name : P7
 Client Sample ID : M85503GB000308.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:45:22 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5993	5718	5693	5801	2.87	cps
Antimony	121-1	1342	1142	1217	1233	8.19	cps
Arsenic	75-2	96	119	104	106	10.66	cps
Barium	135-1	122301	121521	122955	122259	0.59	cps
Barium	137-1	217030	213366	214830	215075	0.86	cps
Beryllium	9-1	22	11	50	28	72.12	cps
Bismuth	209-1	9831743	9711085	9638992	9727273	1.00	cps
Bismuth	209-2	6160948	6186483	6251779	6199737	0.76	cps
Boron	10-1	2575	2392	2817	2595	8.22	cps
Boron	11-1	13882	14007	14591	14160	2.67	cps
Cadmium	106-1	2709	2917	2709	2778	4.33	cps
Cadmium	108-1	46	25	25	32	37.65	cps
Cadmium	111-1	1927	2104	1954	1995	4.78	cps
Calcium	43-1	1019040	1011860	1010237	1013712	0.46	cps
Calcium	44-1	16618830	16505215	16250967	16458337	1.14	cps
Chromium	52-2	1080	993	1070	1048	4.53	cps
Cobalt	59-2	307	350	387	348	11.51	cps
Copper	63-2	2114647	2129479	2144483	2129536	0.70	cps
Dysprosium	156-2	33	20	20	24	31.49	cps
Dysprosium	156-1	92	67	50	69	30.20	cps
Erbium	164-1	92	75	108	92	18.18	cps
Erbium	164-2	23	47	47	39	34.65	cps
Gadolinium	160-2	67	63	33	54	33.72	cps
Gadolinium	160-1	183	92	17	97	85.85	cps
Holmium	165-2	9075081	8982119	8987004	9014735	0.58	cps
Holmium	165-1	16415126	16297208	16239488	16317274	0.55	cps
Indium	115-1	12540513	12615658	12558963	12571711	0.31	cps
Indium	115-2	2454871	2447148	2486461	2462827	0.85	cps
Iron	56-2	124036	122607	125958	124201	1.35	cps
Iron	57-2	3289	3412	3084	3262	5.08	cps
Lead	206-1	21329	20761	20962	21017	1.37	cps
Lead	207-1	17095	16394	16511	16667	2.25	cps
Lead	208-1	80954	77773	79322	79350	2.00	cps
Lithium	6-1	868608	879359	859223	869063	1.16	cps
Magnesium	24-2	2579676	2580120	2601985	2587260	0.49	cps
Manganese	55-2	10639	8903	9296	9613	9.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-30	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:45:22	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1825	1625	1734	1728	5.80	cps
Molybdenum	95-1	2234	2125	2384	2248	5.77	cps
Molybdenum	96-1	2567	2550	2484	2534	1.74	cps
Molybdenum	97-1	1575	1567	1450	1531	4.57	cps
Molybdenum	98-1	3667	3476	3734	3626	3.70	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	33983	33532	33425	33647	0.88	cps
Phosphorus	31-2	3534	3401	3626	3520	3.21	cps
Potassium	39-2	657731	655200	666827	659919	0.93	cps
Rhodium	103-2	5863124	5843691	5935837	5880884	0.83	cps
Rhodium	103-1	11655848	11453402	11512953	11540734	0.90	cps
Scandium	45-1	7551144	7451099	7452618	7484954	0.77	cps
Scandium	45-2	337280	333076	336878	335745	0.69	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	59	67	89	72	21.53	cps
Selenium	82-1	992	1143	1109	1081	7.33	cps
Silicon	28-1	10954374	10786070	10747370	10829271	1.02	cps
Silver	109-1	783	900	808	831	7.40	cps
Silver	107-1	908	908	1175	997	15.44	cps
Sodium	23-2	23448057	23348444	23716645	23504382	0.81	cps
Strontium	86-1	376246	372437	371079	373254	0.72	cps
Strontium	88-1	3299770	3264652	3255905	3273442	0.71	cps
Sulfur	34-1	626187	616969	612956	618704	1.10	cps
Terbium	159-1	16826414	16689679	16844705	16786933	0.50	cps
Terbium	159-2	8827449	8886993	8815944	8843462	0.43	cps
Thallium	203-1	150	133	125	136	9.35	cps
Thallium	205-1	317	242	342	300	17.35	cps
Tin	118-1	942	833	1008	928	9.52	cps
Titanium	47-1	758	792	517	689	21.79	cps
Uranium	238-1	1859	1767	1609	1745	7.25	cps
Vanadium	51-2	250	200	283	244	17.16	cps
Yttrium	89-2	1942708	1931584	1965837	1946710	0.90	cps
Yttrium	89-1	13501584	13362313	13355138	13406345	0.62	cps
Zinc	66-2	232832	232942	235518	233764	0.65	cps
Zirconium	90-1	1475	1450	1542	1489	3.18	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-30	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:45:22	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	275	208	247	14.04	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-31 Instrumnet Name : P7
 Client Sample ID : M85503GB000308.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:48:51 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	31660	30332	30449	30813	2.39	cps
Antimony	121-1	1283	1167	1342	1264	7.05	cps
Arsenic	75-2	102	124	122	116	10.63	cps
Barium	135-1	124966	121031	123529	123175	1.62	cps
Barium	137-1	215481	216069	210903	214151	1.32	cps
Beryllium	9-1	17	50	67	44	57.28	cps
Bismuth	209-1	9733299	9718232	9740095	9730542	0.11	cps
Bismuth	209-2	6131113	6130063	6149119	6136765	0.17	cps
Boron	10-1	2775	2750	2892	2806	2.70	cps
Boron	11-1	15509	15909	16284	15901	2.44	cps
Cadmium	106-1	3192	2942	2609	2914	10.04	cps
Cadmium	108-1	67	58	67	64	7.54	cps
Cadmium	111-1	2342	2135	1934	2137	9.56	cps
Calcium	43-1	1015558	999926	992155	1002546	1.19	cps
Calcium	44-1	16541364	16418869	16251732	16403988	0.89	cps
Chromium	52-2	1207	1383	1190	1260	8.50	cps
Cobalt	59-2	1193	1207	1107	1169	4.65	cps
Copper	63-2	2297245	2327725	2319020	2314664	0.68	cps
Dysprosium	156-2	43	30	47	40	22.05	cps
Dysprosium	156-1	50	100	83	78	32.74	cps
Erbium	164-1	142	133	142	139	3.46	cps
Erbium	164-2	43	47	43	44	4.34	cps
Gadolinium	160-2	77	73	100	83	17.43	cps
Gadolinium	160-1	175	125	142	147	17.29	cps
Holmium	165-1	16181846	16147559	16198089	16175831	0.16	cps
Holmium	165-2	8846910	8802336	8826293	8825179	0.25	cps
Indium	115-2	2442785	2457901	2463280	2454655	0.43	cps
Indium	115-1	12457736	12529583	12343997	12443772	0.75	cps
Iron	56-2	372091	370554	388233	376959	2.60	cps
Iron	57-2	9915	9681	9803	9800	1.19	cps
Lead	206-1	26399	26138	26766	26434	1.20	cps
Lead	207-1	21045	22069	21735	21616	2.42	cps
Lead	208-1	100507	101531	102356	101465	0.91	cps
Lithium	6-1	872451	862257	863580	866096	0.64	cps
Magnesium	24-2	2556851	2568645	2555216	2560237	0.29	cps
Manganese	55-2	21095	20455	20819	20789	1.55	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-31	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:48:51	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2659	2317	2334	2436	7.91	cps
Molybdenum	95-1	2084	2392	2109	2195	7.81	cps
Molybdenum	96-1	2875	2442	2417	2578	10.00	cps
Molybdenum	97-1	1350	1267	1342	1320	3.48	cps
Molybdenum	98-1	3717	3576	3626	3640	1.97	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Neodymium	150-2	17	13	30	20	44.10	cps
Nickel	60-2	29761	30609	30388	30253	1.46	cps
Phosphorus	31-2	3167	3267	3050	3162	3.43	cps
Potassium	39-2	641214	642939	645766	643306	0.36	cps
Rhodium	103-1	11550476	11278695	11408828	11412667	1.19	cps
Rhodium	103-2	5825328	5854454	5851668	5843817	0.28	cps
Scandium	45-1	7496305	7438978	7431873	7455718	0.47	cps
Scandium	45-2	332048	333798	332826	332891	0.26	cps
Selenium	82-1	1168	1077	948	1064	10.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	74	91	61	75	19.72	cps
Silicon	28-1	10832082	10726075	10641211	10733123	0.89	cps
Silver	109-1	508	600	600	569	9.29	cps
Silver	107-1	750	708	725	728	2.88	cps
Sodium	23-2	23171548	23245353	23009824	23142242	0.52	cps
Strontium	86-1	369865	367191	362388	366482	1.03	cps
Strontium	88-1	3255172	3214625	3180397	3216731	1.16	cps
Sulfur	34-1	619507	622500	615798	619268	0.54	cps
Terbium	159-1	16702255	16874414	16624806	16733825	0.76	cps
Terbium	159-2	8783120	8805552	8760165	8782946	0.26	cps
Thallium	203-1	117	100	125	114	11.18	cps
Thallium	205-1	300	350	258	303	15.16	cps
Tin	118-1	3059	2767	2642	2823	7.58	cps
Titanium	47-1	825	850	700	792	10.15	cps
Uranium	238-1	2625	2634	2717	2659	1.91	cps
Vanadium	51-2	263	353	313	310	14.55	cps
Yttrium	89-1	13456520	13476000	13207476	13379999	1.12	cps
Yttrium	89-2	1929780	1928245	1933478	1930501	0.14	cps
Zinc	66-2	403057	409168	405102	405776	0.77	cps
Zirconium	90-1	3859	3559	3567	3662	4.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-31	Instrumnet Name :	P7
Client Sample ID :	M85503GB000308.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:48:51	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	700	750	767	9.96	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-32 Instrumnet Name : P7
 Client Sample ID : M85503HA000310.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:52:21 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	2484	2125	2253	8.88	cps
Antimony	121-1	1017	1008	958	995	3.17	cps
Arsenic	75-2	107	102	89	99	9.56	cps
Barium	135-1	121150	123310	117644	120701	2.37	cps
Barium	137-1	209906	209879	202033	207272	2.19	cps
Beryllium	9-1	56	33	22	37	45.84	cps
Bismuth	209-1	9560461	9543618	9304856	9469645	1.51	cps
Bismuth	209-2	5780822	5838153	5898542	5839172	1.01	cps
Boron	10-1	2267	2817	2500	2528	10.92	cps
Boron	11-1	14140	14215	14432	14263	1.06	cps
Cadmium	111-1	1752	1948	1678	1793	7.78	cps
Cadmium	106-1	2509	2742	2375	2542	7.30	cps
Cadmium	108-1	29	13	38	26	48.24	cps
Calcium	43-1	987109	990015	970043	982389	1.10	cps
Calcium	44-1	16137956	16144527	15677831	15986771	1.67	cps
Chromium	52-2	1213	1157	1100	1157	4.90	cps
Cobalt	59-2	310	260	277	282	9.02	cps
Copper	63-2	931473	952273	953417	945721	1.31	cps
Dysprosium	156-2	33	23	60	39	48.75	cps
Dysprosium	156-1	25	67	33	42	52.92	cps
Erbium	164-1	67	67	92	75	19.24	cps
Erbium	164-2	20	20	47	29	53.30	cps
Gadolinium	160-2	50	47	60	52	13.28	cps
Gadolinium	160-1	142	92	83	106	29.89	cps
Holmium	165-1	15956753	15998086	15359412	15771417	2.27	cps
Holmium	165-2	8358241	8459482	8473041	8430255	0.74	cps
Indium	115-2	2321422	2361344	2364465	2349077	1.02	cps
Indium	115-1	12266882	12311878	12101978	12226913	0.90	cps
Iron	56-2	126899	128531	129600	128343	1.06	cps
Iron	57-2	3273	3189	3451	3304	4.04	cps
Lead	206-1	3834	4073	3801	3903	3.81	cps
Lead	207-1	3039	3362	3328	3243	5.47	cps
Lead	208-1	14765	15243	15638	15215	2.87	cps
Lithium	6-1	846119	847507	831918	841848	1.02	cps
Magnesium	24-2	2422469	2425306	2473847	2440541	1.18	cps
Manganese	55-2	9420	9503	9400	9441	0.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-32	Instrumnet Name :	P7
Client Sample ID :	M85503HA000310.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:52:21	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1625	1617	1614	0.79	cps
Molybdenum	95-1	2284	2275	2284	2281	0.21	cps
Molybdenum	96-1	2575	2384	2309	2423	5.68	cps
Molybdenum	97-1	1550	1458	1333	1447	7.52	cps
Molybdenum	98-1	3759	3751	3451	3653	4.81	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	1767	1797	1657	1740	4.24	cps
Phosphorus	31-2	3451	3401	3642	3498	3.65	cps
Potassium	39-2	617470	621609	626283	621787	0.71	cps
Rhodium	103-1	11189002	11344947	10902769	11145573	2.01	cps
Rhodium	103-2	5512671	5546952	5625534	5561719	1.04	cps
Scandium	45-2	314274	318605	319268	317383	0.85	cps
Scandium	45-1	7332178	7256084	7079693	7222652	1.79	cps
Selenium	82-1	1091	1138	1063	1097	3.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	81	85	77	14.06	cps
Silicon	28-1	10888041	10831997	10504990	10741676	1.93	cps
Silver	109-1	392	558	508	486	17.59	cps
Silver	107-1	475	442	617	511	18.18	cps
Sodium	23-2	22045124	22089517	22468156	22200932	1.05	cps
Strontium	86-1	361051	365801	356599	361151	1.27	cps
Strontium	88-1	3193753	3233989	3124959	3184234	1.73	cps
Sulfur	34-1	613439	606985	602011	607478	0.94	cps
Terbium	159-1	16540886	16597598	15905089	16347858	2.35	cps
Terbium	159-2	8287089	8343559	8332680	8321109	0.36	cps
Thallium	203-1	67	117	100	94	26.96	cps
Thallium	205-1	250	192	275	239	17.90	cps
Tin	118-1	417	408	400	408	2.04	cps
Titanium	47-1	875	658	608	714	19.86	cps
Uranium	238-1	1675	1767	1692	1711	2.85	cps
Vanadium	51-2	247	203	197	216	12.59	cps
Yttrium	89-2	1826875	1843197	1848723	1839598	0.62	cps
Yttrium	89-1	13207804	13185209	12876423	13089812	1.41	cps
Zinc	66-2	12452	12686	12883	12673	1.70	cps
Zirconium	91-1	233	233	133	200	28.87	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-32	Instrumnet Name :	P7
Client Sample ID :	M85503HA000310.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:52:21	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	975	983	983	981	0.49	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-33 Instrumnet Name : P7
 Client Sample ID : M85503HA000325.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:55:50 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	1867	1900	1920	3.37	cps
Antimony	121-1	825	775	1058	886	17.07	cps
Arsenic	75-2	94	126	113	111	14.24	cps
Barium	135-1	119048	118913	112855	116939	3.03	cps
Barium	137-1	205601	208062	199886	204517	2.05	cps
Beryllium	9-1	44	11	28	28	60.01	cps
Bismuth	209-1	9753616	9653966	9439645	9615742	1.67	cps
Bismuth	209-2	5814638	5846271	5893398	5851436	0.68	cps
Boron	10-1	2534	2725	2817	2692	5.37	cps
Boron	11-1	14191	15192	13924	14435	4.63	cps
Cadmium	106-1	2617	3109	2642	2789	9.93	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	1847	2191	1863	1967	9.89	cps
Calcium	43-1	1002484	1006080	976888	995151	1.60	cps
Calcium	44-1	16387700	16406867	15854435	16216334	1.93	cps
Chromium	52-2	1523	1443	1393	1453	4.51	cps
Cobalt	59-2	233	250	263	249	6.04	cps
Copper	63-2	1326992	1338450	1343087	1336176	0.62	cps
Dysprosium	156-2	40	30	43	38	18.36	cps
Dysprosium	156-1	75	50	42	56	31.22	cps
Erbium	164-1	58	42	83	61	34.32	cps
Erbium	164-2	43	23	20	29	43.68	cps
Gadolinium	160-2	33	70	50	51	35.92	cps
Gadolinium	160-1	83	125	83	97	24.74	cps
Holmium	165-2	8480561	8438414	8458480	8459151	0.25	cps
Holmium	165-1	16075594	16172385	15686333	15978104	1.61	cps
Indium	115-1	12432818	12532153	12014635	12326535	2.23	cps
Indium	115-2	2311252	2343783	2347224	2334086	0.85	cps
Iron	56-2	99144	99177	99932	99418	0.45	cps
Iron	57-2	2667	2506	2528	2567	3.40	cps
Lead	206-1	3451	3595	3567	3538	2.17	cps
Lead	207-1	2917	3273	3100	3097	5.74	cps
Lead	208-1	13637	14353	14281	14090	2.80	cps
Lithium	6-1	866031	871321	849116	862156	1.35	cps
Magnesium	24-2	2444520	2484208	2480594	2469774	0.89	cps
Manganese	55-2	7339	7132	7289	7253	1.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-33	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:55:50	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	1558	1542	1645	9.96	cps
Molybdenum	95-1	2450	2392	2109	2317	7.89	cps
Molybdenum	96-1	2525	2650	2575	2584	2.44	cps
Molybdenum	97-1	1317	1508	1233	1353	10.42	cps
Molybdenum	98-1	3709	3567	3242	3506	6.83	cps
Neodymium	150-1	47	7	27	27	74.99	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	1653	1770	1703	1709	3.43	cps
Phosphorus	31-2	3376	3617	3767	3587	5.51	cps
Potassium	39-2	621888	632482	632213	628861	0.96	cps
Rhodium	103-2	5560347	5527292	5579631	5555756	0.48	cps
Rhodium	103-1	11306569	11452453	11149676	11302899	1.34	cps
Scandium	45-1	7435613	7486070	7234654	7385445	1.80	cps
Scandium	45-2	315145	318563	318907	317538	0.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	76	98	83	16.20	cps
Selenium	82-1	1128	1147	1003	1093	7.15	cps
Silicon	28-1	10873078	10916410	10611880	10800456	1.53	cps
Silver	109-1	350	442	408	400	11.60	cps
Silver	107-1	350	492	508	450	19.33	cps
Sodium	23-2	22118452	22321566	22526237	22322085	0.91	cps
Strontium	86-1	361439	366934	360610	362995	0.95	cps
Strontium	88-1	3228342	3228196	3137853	3198131	1.63	cps
Sulfur	34-1	618991	620602	614611	618068	0.50	cps
Terbium	159-1	16854034	16795006	16033296	16560779	2.76	cps
Terbium	159-2	8282000	8328605	8383120	8331242	0.61	cps
Thallium	203-1	83	117	108	103	16.88	cps
Thallium	205-1	275	325	208	269	21.72	cps
Tin	118-1	433	392	508	444	13.30	cps
Titanium	47-1	625	483	775	628	23.23	cps
Uranium	238-1	1408	1692	1675	1592	9.99	cps
Vanadium	51-2	207	223	187	206	8.93	cps
Yttrium	89-2	1823357	1841570	1843703	1836210	0.61	cps
Yttrium	89-1	13282146	13412594	13000082	13231607	1.59	cps
Zinc	66-2	31955	31641	32082	31893	0.71	cps
Zirconium	90-1	858	958	1000	939	7.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-33	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:55:50	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	242	233	3.57	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-34 Instrumnet Name : P7
 Client Sample ID : M85503HA000325.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 18:59:20 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	1959	2050	2045	4.08	cps
Antimony	121-1	850	925	983	920	7.27	cps
Arsenic	75-2	120	120	94	112	13.39	cps
Barium	135-1	118518	117526	116736	117594	0.76	cps
Barium	137-1	206731	203814	205413	205319	0.71	cps
Beryllium	9-1	39	28	44	37	22.91	cps
Bismuth	209-1	9716017	9588610	9561885	9622171	0.86	cps
Bismuth	209-2	6076907	6163926	6180234	6140356	0.90	cps
Boron	10-1	2675	2900	2884	2820	4.45	cps
Boron	11-1	14257	15033	14457	14583	2.76	cps
Cadmium	106-1	2775	2967	3075	2939	5.17	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1942	2096	2180	2073	5.82	cps
Calcium	43-1	1007935	997857	1002619	1002804	0.50	cps
Calcium	44-1	16357620	16283122	16230610	16290451	0.39	cps
Chromium	52-2	1227	1167	1150	1181	3.41	cps
Cobalt	59-2	217	233	210	220	5.46	cps
Copper	63-2	1318520	1322339	1305440	1315433	0.67	cps
Dysprosium	156-2	40	37	20	32	33.25	cps
Dysprosium	156-1	50	75	50	58	24.74	cps
Erbium	164-1	67	50	108	75	40.06	cps
Erbium	164-2	20	40	40	33	34.64	cps
Gadolinium	160-2	60	67	50	59	14.25	cps
Gadolinium	160-1	75	117	117	103	23.41	cps
Holmium	165-2	8903037	8829567	8808543	8847049	0.56	cps
Holmium	165-1	16203072	16005736	15884152	16030987	1.00	cps
Indium	115-1	12443892	12335801	12393414	12391036	0.44	cps
Indium	115-2	2448634	2453486	2449208	2450443	0.11	cps
Iron	56-2	90858	88996	91355	90403	1.38	cps
Iron	57-2	2095	2384	2422	2300	7.79	cps
Lead	206-1	3384	3351	3640	3458	4.57	cps
Lead	207-1	2862	3156	3112	3043	5.22	cps
Lead	208-1	13420	13803	14365	13863	3.43	cps
Lithium	6-1	868776	865002	856818	863532	0.71	cps
Magnesium	24-2	2559577	2563704	2536802	2553361	0.57	cps
Manganese	55-2	6572	6718	6608	6633	1.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-34	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:59:20	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1692	1684	1558	1645	4.54	cps
Molybdenum	95-1	2292	2484	2275	2350	4.93	cps
Molybdenum	96-1	2525	2534	2792	2617	5.79	cps
Molybdenum	97-1	1342	1550	1442	1445	7.21	cps
Molybdenum	98-1	3876	3376	3659	3637	6.90	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1457	1637	1577	1557	5.89	cps
Phosphorus	31-2	3817	4176	3717	3903	6.18	cps
Potassium	39-2	654465	659611	654612	656229	0.45	cps
Rhodium	103-2	5787647	5853055	5824644	5821782	0.56	cps
Rhodium	103-1	11464514	11360162	11227215	11350631	1.05	cps
Scandium	45-1	7392127	7447993	7381616	7407246	0.48	cps
Scandium	45-2	333281	332662	334504	333482	0.28	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	91	81	83	8.01	cps
Selenium	82-1	1034	1071	1004	1036	3.26	cps
Silicon	28-1	10868548	10909166	10823048	10866921	0.40	cps
Silver	109-1	433	242	317	331	29.22	cps
Silver	107-1	467	292	392	383	22.90	cps
Sodium	23-2	23137417	23271939	23035677	23148344	0.51	cps
Strontium	86-1	369113	365773	366389	367092	0.48	cps
Strontium	88-1	3244619	3220207	3212576	3225801	0.52	cps
Sulfur	34-1	618439	627790	627511	624580	0.85	cps
Terbium	159-1	16689051	16497628	16538213	16574964	0.61	cps
Terbium	159-2	8699541	8842469	8798719	8780243	0.83	cps
Thallium	203-1	167	133	83	128	32.83	cps
Thallium	205-1	233	267	233	244	7.87	cps
Tin	118-1	342	425	383	383	10.87	cps
Titanium	47-1	617	567	675	619	8.75	cps
Uranium	238-1	1534	1492	1458	1495	2.51	cps
Vanadium	51-2	240	193	190	208	13.46	cps
Yttrium	89-2	1912587	1941515	1941899	1932001	0.87	cps
Yttrium	89-1	13365408	13214024	13180773	13253402	0.74	cps
Zinc	66-2	28705	28508	29123	28779	1.09	cps
Zirconium	90-1	1017	983	908	970	5.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-34	Instrumnet Name :	P7
Client Sample ID :	M85503HA000325.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 18:59:20	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	117	183	31.82	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-35 Instrumnet Name : P7
 Client Sample ID : M85503MO000304.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:02:50 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	892	867	911	6.23	cps
Antimony	121-1	1192	1125	983	1100	9.67	cps
Arsenic	75-2	122	126	115	121	4.67	cps
Barium	135-1	124923	124739	123553	124405	0.60	cps
Barium	137-1	219106	216200	215377	216894	0.90	cps
Beryllium	9-1	72	67	17	52	59.00	cps
Bismuth	209-2	6122367	6148877	6160315	6143853	0.32	cps
Bismuth	209-1	9683808	9697903	9638277	9673330	0.32	cps
Boron	10-1	2875	2692	2792	2786	3.29	cps
Boron	11-1	13632	14216	15108	14318	5.19	cps
Cadmium	106-1	2834	3067	2817	2906	4.81	cps
Cadmium	108-1	92	29	75	65	49.58	cps
Cadmium	111-1	1999	2222	2032	2084	5.79	cps
Calcium	43-1	1002634	998998	1008074	1003235	0.46	cps
Calcium	44-1	16524264	16214470	16169550	16302761	1.18	cps
Chromium	52-2	1117	1080	1047	1081	3.24	cps
Cobalt	59-2	543	553	537	544	1.54	cps
Copper	63-2	3117549	3130261	3162670	3136826	0.74	cps
Dysprosium	156-1	58	75	17	50	60.09	cps
Dysprosium	156-2	13	33	23	23	42.86	cps
Erbium	164-2	30	17	17	21	36.45	cps
Erbium	164-1	50	100	83	78	32.74	cps
Gadolinium	160-1	83	100	150	111	31.22	cps
Gadolinium	160-2	43	47	33	41	16.89	cps
Holmium	165-2	8843878	8813890	8919486	8859085	0.61	cps
Holmium	165-1	16211610	16215518	16060580	16162569	0.55	cps
Indium	115-2	2470631	2457897	2487564	2472031	0.60	cps
Indium	115-1	12441991	12472791	12484710	12466497	0.18	cps
Iron	56-2	109069	109024	110341	109478	0.68	cps
Iron	57-2	2895	2756	2761	2804	2.81	cps
Lead	206-1	7452	7891	7375	7573	3.68	cps
Lead	207-1	6113	6496	6496	6368	3.48	cps
Lead	208-1	29052	29697	29658	29469	1.23	cps
Lithium	6-1	852469	841290	843728	845829	0.70	cps
Magnesium	24-2	2541207	2545135	2551044	2545795	0.19	cps
Manganese	55-2	14684	14117	14367	14389	1.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-35 Instrumnet Name : P7
 Client Sample ID : M85503MO000304.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:02:50 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1700	1667	1628	6.00	cps
Molybdenum	95-1	2159	2234	2417	2270	5.86	cps
Molybdenum	96-1	2675	2225	2317	2406	9.89	cps
Molybdenum	97-1	1575	1433	1308	1439	9.27	cps
Molybdenum	98-1	3809	3726	3876	3803	1.98	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Nickel	60-2	66929	67588	66299	66939	0.96	cps
Phosphorus	31-2	2234	2000	2009	2081	6.36	cps
Potassium	39-2	650883	655715	660244	655614	0.71	cps
Rhodium	103-2	5838876	5883901	5877966	5866914	0.42	cps
Rhodium	103-1	11503851	11509892	11311961	11441901	0.98	cps
Scandium	45-1	7510989	7464239	7439770	7471666	0.48	cps
Scandium	45-2	335122	335403	332555	334360	0.47	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	82-1	1167	1152	1049	1123	5.76	cps
Selenium	78-2	89	59	96	81	24.05	cps
Silicon	28-1	10677269	10647956	10739919	10688381	0.44	cps
Silver	109-1	342	342	433	372	14.22	cps
Silver	107-1	325	350	408	361	11.84	cps
Sodium	23-2	23335277	23024049	23034179	23131168	0.76	cps
Strontium	86-1	369580	366289	366589	367486	0.50	cps
Strontium	88-1	3259449	3221623	3219450	3233508	0.70	cps
Sulfur	34-1	614433	610325	609165	611308	0.45	cps
Terbium	159-2	8764279	8780348	8798246	8780958	0.19	cps
Terbium	159-1	16730968	16603995	16829596	16721519	0.68	cps
Thallium	203-1	158	117	75	117	35.72	cps
Thallium	205-1	275	225	233	244	10.96	cps
Tin	118-1	425	450	450	442	3.27	cps
Titanium	47-1	533	450	475	486	8.80	cps
Uranium	238-1	1800	1834	1792	1809	1.22	cps
Vanadium	51-2	200	173	170	181	9.08	cps
Yttrium	89-1	13379710	13301289	13430464	13370487	0.49	cps
Yttrium	89-2	1939766	1943635	1957277	1946893	0.47	cps
Zinc	66-2	417570	421591	423205	420789	0.69	cps
Zirconium	90-1	817	1083	917	939	14.35	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-35	Instrumnet Name :	P7
Client Sample ID :	M85503MO000304.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:02:50	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	242	206	15.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1008-36 Instrumnet Name : P7
 Client Sample ID : M85504BB000407.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:06:20 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2400	2259	1984	2214	9.57	cps
Antimony	121-1	1292	1508	1408	1403	7.73	cps
Arsenic	75-2	156	163	172	164	5.10	cps
Barium	135-1	120033	118847	115536	118139	1.97	cps
Barium	137-1	203672	207233	202337	204414	1.24	cps
Beryllium	9-1	28	44	50	41	28.38	cps
Bismuth	209-1	9769515	9536061	9618383	9641320	1.23	cps
Bismuth	209-2	6092888	6153109	6166749	6137582	0.64	cps
Boron	10-1	2709	2642	2675	2675	1.25	cps
Boron	11-1	14024	15041	14799	14622	3.64	cps
Cadmium	106-1	2834	2659	2825	2773	3.56	cps
Cadmium	108-1	63	50	92	68	31.42	cps
Cadmium	111-1	2115	1955	2022	2031	3.95	cps
Calcium	43-1	1004233	1006886	997121	1002746	0.50	cps
Calcium	44-1	16287439	16364573	16164042	16272018	0.62	cps
Chromium	52-2	1097	1117	1147	1120	2.25	cps
Cobalt	59-2	600	463	563	542	13.05	cps
Copper	63-2	2029203	2030269	2036355	2031942	0.19	cps
Dysprosium	156-2	33	50	33	39	24.75	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-1	83	117	75	92	24.05	cps
Erbium	164-2	53	30	23	36	44.31	cps
Gadolinium	160-2	37	63	47	49	27.55	cps
Gadolinium	160-1	100	133	83	106	24.12	cps
Holmium	165-2	8823669	8841772	8832081	8832507	0.10	cps
Holmium	165-1	16332372	15982666	16126058	16147032	1.09	cps
Indium	115-1	12565501	12403730	12511573	12493601	0.66	cps
Indium	115-2	2461945	2458138	2468078	2462720	0.20	cps
Iron	56-2	107296	108818	108246	108120	0.71	cps
Iron	57-2	2789	3073	2895	2919	4.91	cps
Lead	206-1	18986	18474	18341	18600	1.83	cps
Lead	207-1	15482	15304	14992	15259	1.62	cps
Lead	208-1	71793	70730	70196	70907	1.15	cps
Lithium	6-1	840810	839042	827429	835761	0.87	cps
Magnesium	24-2	2575387	2557210	2536712	2556436	0.76	cps
Manganese	55-2	9743	9577	9537	9619	1.14	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-36	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:06:20	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1667	1508	1592	4.99	cps
Molybdenum	95-1	2250	2509	2459	2406	5.70	cps
Molybdenum	96-1	2392	2350	2492	2411	3.02	cps
Molybdenum	97-1	1375	1475	1617	1489	8.16	cps
Molybdenum	98-1	3501	3551	3384	3478	2.46	cps
Neodymium	150-1	40	33	13	29	48.05	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	19927	20024	20508	20153	1.54	cps
Phosphorus	31-2	2725	3292	3092	3037	9.47	cps
Potassium	39-2	659342	660988	656418	658916	0.35	cps
Rhodium	103-2	5842232	5846956	5868321	5852503	0.24	cps
Rhodium	103-1	11544074	11380078	11450010	11458054	0.72	cps
Scandium	45-1	7491872	7394990	7342530	7409797	1.02	cps
Scandium	45-2	332448	333060	333965	333158	0.23	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	74	61	66	10.61	cps
Selenium	82-1	1300	1177	1154	1210	6.50	cps
Silicon	28-1	10816102	10742859	10645101	10734687	0.80	cps
Silver	109-1	1192	1300	1233	1242	4.40	cps
Silver	107-1	1333	1417	1375	1375	3.03	cps
Sodium	23-2	23147796	23103007	23022956	23091253	0.27	cps
Strontium	86-1	369154	363950	365947	366350	0.72	cps
Strontium	88-1	3280251	3201143	3235513	3238969	1.22	cps
Sulfur	34-1	618220	621359	621248	620276	0.29	cps
Terbium	159-1	16766759	16604936	16569794	16647163	0.63	cps
Terbium	159-2	8818443	8729470	8739491	8762468	0.56	cps
Thallium	203-1	200	183	142	175	17.17	cps
Thallium	205-1	325	317	300	314	4.05	cps
Tin	118-1	592	508	475	525	11.45	cps
Titanium	47-1	617	617	717	650	8.88	cps
Uranium	238-1	2009	2075	1975	2020	2.52	cps
Vanadium	51-2	227	240	257	241	6.23	cps
Yttrium	89-2	1950481	1944427	1940780	1945229	0.25	cps
Yttrium	89-1	13547680	13272772	13539532	13453328	1.16	cps
Zinc	66-2	604447	604401	605476	604775	0.10	cps
Zirconium	90-1	1042	825	925	931	11.65	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1008-36	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:06:20	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	167	200	217	27.73	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95754BL Instrumnet Name : P7
 Client Sample ID : PB95754BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:09:50 DataFile Name : 097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	75	36	96.08	cps
Antimony	121-1	125	142	142	136	7.07	cps
Arsenic	75-2	13	7	9	10	28.61	cps
Barium	135-1	8	33	42	28	62.46	cps
Barium	137-1	50	33	25	36	35.25	cps
Beryllium	9-1	33	50	44	43	19.93	cps
Bismuth	209-1	8780713	8788409	8384437	8651186	2.67	cps
Bismuth	209-2	5040313	5052203	5139465	5077327	1.07	cps
Boron	10-1	325	408	458	397	16.96	cps
Boron	11-1	2159	2059	2050	2089	2.89	cps
Cadmium	106-1	2567	2450	2217	2411	7.39	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1795	1709	1549	1685	7.42	cps
Calcium	43-1	217	83	167	156	43.30	cps
Calcium	44-1	13774	12990	12798	13187	3.92	cps
Chromium	52-2	1337	1407	1463	1402	4.53	cps
Cobalt	59-2	57	83	73	71	18.94	cps
Copper	63-2	1227	1413	1217	1286	8.62	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	33	13	20	22	45.83	cps
Gadolinium	160-2	17	20	30	22	31.22	cps
Gadolinium	160-1	125	25	50	67	78.07	cps
Holmium	165-2	7207304	7228239	7268208	7234584	0.43	cps
Holmium	165-1	14409401	14284755	13825944	14173366	2.17	cps
Indium	115-1	11230594	11349398	10782138	11120710	2.69	cps
Indium	115-2	2025394	2007163	2070669	2034409	1.61	cps
Iron	56-2	3278	3184	3184	3215	1.70	cps
Iron	57-2	39	67	128	78	58.47	cps
Lead	206-1	2128	2084	2006	2072	2.99	cps
Lead	207-1	1667	1817	1767	1750	4.36	cps
Lead	208-1	8079	7957	7935	7990	0.97	cps
Lithium	6-1	737757	754329	716278	736121	2.59	cps
Magnesium	24-2	192	142	100	144	31.78	cps
Manganese	55-2	43	67	57	56	21.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BL	Instrumnet Name :	P7
Client Sample ID :	PB95754BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:09:50	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	342	233	294	18.84	cps
Molybdenum	95-1	75	100	108	94	18.37	cps
Molybdenum	96-1	142	158	200	167	18.03	cps
Molybdenum	97-1	108	142	92	114	22.35	cps
Molybdenum	98-1	183	192	300	225	28.93	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	70	40	77	62	31.39	cps
Phosphorus	31-2	175	158	175	169	5.68	cps
Potassium	39-2	20841	20206	20022	20356	2.11	cps
Rhodium	103-2	4848058	4830097	4953576	4877244	1.37	cps
Rhodium	103-1	10402153	10635246	10093345	10376915	2.62	cps
Scandium	45-1	6568866	6565888	6386531	6507095	1.60	cps
Scandium	45-2	266410	268809	274695	269971	1.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	67	81	78	13.43	cps
Selenium	82-1	1265	1193	1121	1193	6.02	cps
Silicon	28-1	685206	683060	678525	682264	0.50	cps
Silver	109-1	125	58	67	83	43.59	cps
Silver	107-1	50	83	100	78	32.73	cps
Sodium	23-2	19129	19864	19138	19377	2.18	cps
Strontium	86-1	692	675	758	708	6.23	cps
Strontium	88-1	167	308	192	222	34.03	cps
Sulfur	34-1	282972	283222	288918	285037	1.18	cps
Terbium	159-1	14898631	14979489	14287683	14721934	2.57	cps
Terbium	159-2	7107046	7058049	7127154	7097416	0.50	cps
Thallium	203-1	133	142	158	144	8.81	cps
Thallium	205-1	342	283	275	300	12.11	cps
Tin	118-1	550	617	583	583	5.72	cps
Titanium	47-1	142	92	158	131	26.57	cps
Uranium	238-1	100	58	67	75	29.39	cps
Vanadium	51-2	13	20	20	18	21.66	cps
Yttrium	89-2	1591213	1583131	1598992	1591112	0.50	cps
Yttrium	89-1	11952206	12007637	11545461	11835101	2.13	cps
Zinc	66-2	97	127	140	121	18.32	cps
Zirconium	90-1	575	575	717	622	13.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BL	Instrumnet Name :	P7
Client Sample ID :	PB95754BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:09:50	DataFile Name :	097CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	100	114	27.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	308	208	256	19.66	cps
Antimony	121-1	133	108	158	133	18.75	cps
Arsenic	75-2	13	7	9	10	28.61	cps
Barium	135-1	42	42	83	56	43.30	cps
Barium	137-1	158	100	67	108	42.83	cps
Beryllium	9-1	44	17	28	30	47.18	cps
Bismuth	209-1	8866693	8912055	8509651	8762800	2.52	cps
Bismuth	209-2	5559723	5680075	5513273	5584357	1.54	cps
Boron	10-1	225	300	267	264	14.24	cps
Boron	11-1	1192	1350	1242	1261	6.42	cps
Cadmium	106-1	2509	2834	2384	2575	9.02	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Cadmium	111-1	1760	1982	1675	1806	8.78	cps
Calcium	43-1	242	300	267	269	10.86	cps
Calcium	44-1	15117	16335	15342	15598	4.15	cps
Chromium	52-2	1453	1563	1403	1473	5.56	cps
Cobalt	59-2	130	137	107	124	12.66	cps
Copper	63-2	1150	1093	1197	1147	4.51	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	17	27	27	23	24.74	cps
Gadolinium	160-2	23	30	30	28	13.86	cps
Gadolinium	160-1	42	42	50	44	10.82	cps
Holmium	165-2	7811660	7967487	7759054	7846067	1.38	cps
Holmium	165-1	14442634	14661503	14044846	14382995	2.17	cps
Indium	115-1	11316912	11618452	11015122	11316829	2.67	cps
Indium	115-2	2239544	2249270	2217627	2235480	0.73	cps
Iron	56-2	4106	4184	4140	4143	0.94	cps
Iron	57-2	100	89	83	91	9.35	cps
Lead	206-1	4361952	4397920	4208471	4322781	2.33	cps
Lead	207-1	3838928	3830546	3691961	3787145	2.18	cps
Lead	208-1	17489120	17510295	16944899	17314771	1.85	cps
Lithium	6-1	742132	742003	710645	731593	2.48	cps
Magnesium	24-2	242	233	217	231	5.52	cps
Manganese	55-2	63	60	83	69	18.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	167	300	278	36.66	cps
Molybdenum	95-1	150	167	158	158	5.26	cps
Molybdenum	96-1	283	300	208	264	18.50	cps
Molybdenum	97-1	133	167	158	153	11.36	cps
Molybdenum	98-1	308	200	275	261	21.25	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	87	53	93	78	27.56	cps
Phosphorus	31-2	208	208	183	200	7.22	cps
Potassium	39-2	20949	20916	21099	20988	0.47	cps
Rhodium	103-2	5341790	5408834	5352384	5367669	0.67	cps
Rhodium	103-1	10664522	10765328	10297626	10575825	2.33	cps
Scandium	45-1	6765622	6736404	6489438	6663821	2.28	cps
Scandium	45-2	293080	298924	291767	294590	1.29	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	69	83	70	18.64	cps
Selenium	82-1	1349	1407	1399	1385	2.29	cps
Silicon	28-1	679282	683886	679504	680891	0.38	cps
Silver	109-1	75	50	75	67	21.65	cps
Silver	107-1	142	133	83	119	26.41	cps
Sodium	23-2	17261	17903	17386	17516	1.94	cps
Strontium	86-1	817	942	700	820	14.75	cps
Strontium	88-1	967	808	933	903	9.25	cps
Sulfur	34-1	282456	282682	284311	283150	0.36	cps
Terbium	159-1	14904292	15231931	14525147	14887123	2.38	cps
Terbium	159-2	7795903	7904716	7686942	7795854	1.40	cps
Thallium	203-1	175	192	183	183	4.55	cps
Thallium	205-1	275	458	375	369	24.85	cps
Tin	118-1	625	667	658	650	3.39	cps
Titanium	47-1	133	125	117	125	6.67	cps
Uranium	238-1	100	42	83	75	40.06	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1735533	1766828	1736844	1746402	1.01	cps
Yttrium	89-1	12047841	12409261	11823918	12093673	2.44	cps
Zinc	66-2	173	180	207	187	9.45	cps
Zirconium	90-1	825	650	617	697	16.06	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95754BS	Instrumnet Name :	P7
Client Sample ID :	PB95754BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:13:21	DataFile Name :	098CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	167	147	22.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	317	267	275	13.89	cps
Antimony	121-1	150	117	117	128	15.06	cps
Arsenic	75-2	2	9	17	9	80.02	cps
Barium	135-1	58	17	58	44	54.12	cps
Barium	137-1	67	200	92	119	59.34	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-2	5366608	5540069	5709309	5538662	3.09	cps
Bismuth	209-1	8817748	8936810	8509119	8754559	2.52	cps
Boron	10-1	133	175	175	161	14.93	cps
Boron	11-1	1008	983	1042	1011	2.89	cps
Cadmium	106-1	2675	2117	2209	2334	12.83	cps
Cadmium	108-1	13	21	0	11	94.37	cps
Cadmium	111-1	1868	1467	1550	1629	13.00	cps
Calcium	44-1	15008	14608	15059	14892	1.66	cps
Calcium	43-1	292	342	167	267	33.80	cps
Chromium	52-2	1403	1557	1567	1509	6.07	cps
Cobalt	59-2	133	113	87	111	21.07	cps
Copper	63-2	1040	970	1107	1039	6.58	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	75	17	33	42	72.11	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	23	27	37	29	24.03	cps
Gadolinium	160-1	33	75	92	67	45.07	cps
Holmium	165-2	7651574	7840166	7970166	7820635	2.05	cps
Holmium	165-1	14489664	14692893	13860241	14347599	3.03	cps
Indium	115-1	11306263	11549058	10837116	11230812	3.22	cps
Indium	115-2	2130355	2222373	2293143	2215290	3.68	cps
Iron	56-2	3806	3878	4128	3938	4.30	cps
Iron	57-2	106	122	94	107	13.02	cps
Lead	206-1	4388736	4420726	4190340	4333267	2.88	cps
Lead	207-1	3823192	3889509	3662900	3791867	3.07	cps
Lead	208-1	17495186	17776848	16774048	17348694	2.98	cps
Lithium	6-1	724039	740942	704784	723255	2.50	cps
Magnesium	24-2	200	167	242	203	18.53	cps
Manganese	55-2	87	63	130	93	36.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	333	342	333	2.50	cps
Molybdenum	95-1	108	167	208	161	31.18	cps
Molybdenum	96-1	175	192	275	214	25.05	cps
Molybdenum	97-1	125	92	142	119	21.31	cps
Molybdenum	98-1	258	275	250	261	4.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	80	87	76	18.37	cps
Phosphorus	31-2	117	167	208	164	28.01	cps
Potassium	39-2	21216	21224	21466	21302	0.67	cps
Rhodium	103-2	5121731	5336105	5501682	5319839	3.58	cps
Rhodium	103-1	10598827	10673068	10120075	10463990	2.87	cps
Scandium	45-1	6621608	6720208	6386880	6576232	2.60	cps
Scandium	45-2	284427	290017	298852	291099	2.50	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	102	57	85	28.43	cps
Selenium	82-1	1405	1453	1455	1437	1.97	cps
Silicon	28-1	685623	690344	682118	686028	0.60	cps
Silver	107-1	83	92	125	100	22.05	cps
Silver	109-1	42	83	50	58	37.80	cps
Sodium	23-2	15884	16176	15909	15990	1.01	cps
Strontium	86-1	917	825	767	836	9.04	cps
Strontium	88-1	908	783	1000	897	12.12	cps
Sulfur	34-1	279136	278346	278600	278694	0.14	cps
Terbium	159-1	14988645	15173542	14233796	14798661	3.36	cps
Terbium	159-2	7477333	7705647	7987228	7723403	3.31	cps
Thallium	203-1	117	200	150	156	26.96	cps
Thallium	205-1	425	325	467	406	17.95	cps
Tin	118-1	1134	775	692	867	27.12	cps
Titanium	47-1	108	117	167	131	24.16	cps
Uranium	238-1	42	75	133	83	55.68	cps
Vanadium	51-2	23	13	13	17	34.65	cps
Yttrium	89-2	1669073	1733494	1790467	1731011	3.51	cps
Yttrium	89-1	12070783	12188675	11492807	11917422	3.13	cps
Zinc	66-2	207	183	233	208	12.04	cps
Zirconium	90-1	650	667	600	639	5.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:16:52	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	117	108	136	30.20	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:20:22	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	42	36	48.03	cps
Antimony	121-1	117	108	183	136	30.20	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	33	17	8	19	65.47	cps
Barium	137-1	17	25	25	22	21.64	cps
Beryllium	9-1	39	17	39	31	40.75	cps
Bismuth	209-1	8838826	8825821	8478129	8714258	2.35	cps
Bismuth	209-2	5373528	5361450	5550543	5428507	1.95	cps
Boron	10-1	133	142	175	150	14.70	cps
Boron	11-1	900	1017	908	942	6.91	cps
Cadmium	106-1	2409	2492	2117	2339	8.42	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1681	1743	1487	1637	8.15	cps
Calcium	43-1	183	100	158	147	29.05	cps
Calcium	44-1	12723	13148	13390	13087	2.58	cps
Chromium	52-2	1317	1317	1333	1322	0.73	cps
Cobalt	59-2	97	83	117	99	16.96	cps
Copper	63-2	867	877	940	894	4.45	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	108	83	33	75	50.92	cps
Erbium	164-2	17	7	20	14	48.02	cps
Gadolinium	160-2	13	33	37	28	45.44	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	7636136	7649409	7903608	7729718	1.95	cps
Holmium	165-1	14408842	14567445	13796947	14257745	2.85	cps
Indium	115-1	11383411	11449435	10990360	11274402	2.20	cps
Indium	115-2	2141039	2160615	2212978	2171544	1.71	cps
Iron	56-2	3000	3006	2856	2954	2.88	cps
Iron	57-2	61	83	33	59	42.28	cps
Lead	206-1	2100	1928	1884	1971	5.81	cps
Lead	207-1	1745	1834	1639	1739	5.60	cps
Lead	208-1	8157	7946	7651	7918	3.21	cps
Lithium	6-1	718903	735938	693263	716035	3.00	cps
Magnesium	24-2	167	125	200	164	22.93	cps
Manganese	55-2	50	73	60	61	19.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:20:22	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	192	233	200	15.02	cps
Molybdenum	95-1	33	58	108	67	57.29	cps
Molybdenum	96-1	125	100	83	103	20.40	cps
Molybdenum	97-1	92	50	33	58	51.51	cps
Molybdenum	98-1	75	83	150	103	40.00	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	37	33	43	38	13.48	cps
Phosphorus	31-2	133	125	150	136	9.35	cps
Potassium	39-2	20532	20657	20206	20465	1.14	cps
Rhodium	103-2	5107883	5146538	5300277	5184899	1.96	cps
Rhodium	103-1	10639720	10764441	10168493	10524218	2.99	cps
Scandium	45-1	6635305	6746442	6424388	6602045	2.48	cps
Scandium	45-2	285885	285408	291990	287761	1.28	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	93	72	84	12.54	cps
Selenium	82-1	1606	1577	1493	1559	3.78	cps
Silicon	28-1	685013	687900	683757	685556	0.31	cps
Silver	109-1	42	58	92	64	39.85	cps
Silver	107-1	42	83	125	83	50.00	cps
Sodium	23-2	15083	14991	14699	14925	1.34	cps
Strontium	86-1	1000	742	817	853	15.58	cps
Strontium	88-1	225	150	125	167	31.22	cps
Sulfur	34-1	283124	283398	279618	282046	0.75	cps
Terbium	159-1	15041558	15130835	14379926	14850773	2.76	cps
Terbium	159-2	7600614	7524164	7824961	7649913	2.04	cps
Thallium	203-1	92	133	183	136	33.72	cps
Thallium	205-1	367	300	425	364	17.19	cps
Tin	118-1	483	758	675	639	22.07	cps
Titanium	47-1	117	108	133	119	10.66	cps
Uranium	238-1	83	42	83	69	34.64	cps
Vanadium	51-2	17	3	13	11	62.48	cps
Yttrium	89-2	1661508	1681679	1739657	1694281	2.39	cps
Yttrium	89-1	12247742	12216555	11704502	12056266	2.53	cps
Zinc	66-2	133	137	110	127	11.47	cps
Zirconium	90-1	742	617	575	644	13.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:20:22	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	150	128	16.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-01	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:23:53	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2592	2392	2570	6.53	cps
Antimony	121-1	975	1100	1208	1095	10.67	cps
Arsenic	75-2	89	111	131	110	19.28	cps
Barium	135-1	112183	113091	111293	112189	0.80	cps
Barium	137-1	197294	199936	191098	196110	2.31	cps
Beryllium	9-1	50	22	28	33	44.10	cps
Bismuth	209-1	9267902	9189813	9015572	9157762	1.41	cps
Bismuth	209-2	5536367	5595508	5750011	5627295	1.96	cps
Boron	10-1	2325	2400	2334	2353	1.75	cps
Boron	11-1	12723	13482	13190	13131	2.92	cps
Cadmium	106-1	2767	2700	2467	2645	5.96	cps
Cadmium	108-1	38	79	58	58	35.72	cps
Cadmium	111-1	1990	1935	1799	1908	5.16	cps
Calcium	43-1	964744	971159	946689	960864	1.32	cps
Calcium	44-1	15670521	15712994	15287214	15556910	1.51	cps
Chromium	52-2	1200	1150	1183	1178	2.16	cps
Cobalt	59-2	420	337	347	368	12.37	cps
Copper	63-2	1782155	1808393	1867090	1819213	2.39	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	42	67	75	61	28.38	cps
Erbium	164-1	83	92	33	69	45.44	cps
Erbium	164-2	33	37	47	39	17.85	cps
Gadolinium	160-2	60	40	53	51	19.92	cps
Gadolinium	160-1	100	83	125	103	20.41	cps
Holmium	165-2	7957257	8000657	8187685	8048533	1.52	cps
Holmium	165-1	15479975	15707087	15251459	15479507	1.47	cps
Indium	115-1	12200516	12167174	11888973	12085554	1.42	cps
Indium	115-2	2243013	2249513	2323808	2272112	1.98	cps
Iron	56-2	124932	124715	129006	126218	1.92	cps
Iron	57-2	3134	3095	3356	3195	4.41	cps
Lead	206-1	8431	8748	8586	8588	1.84	cps
Lead	207-1	6996	7252	6896	7048	2.60	cps
Lead	208-1	32617	33490	33195	33100	1.34	cps
Lithium	6-1	783508	780348	745169	769675	2.76	cps
Magnesium	24-2	2241811	2247212	2316758	2268593	1.84	cps
Manganese	55-2	10871	10344	11548	10921	5.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-01	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:23:53	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1759	1500	1608	1622	8.00	cps
Molybdenum	95-1	2134	2359	1775	2089	14.08	cps
Molybdenum	96-1	2417	2384	2392	2398	0.72	cps
Molybdenum	97-1	1367	1475	1308	1383	6.11	cps
Molybdenum	98-1	3484	3751	3709	3648	3.93	cps
Neodymium	150-1	13	13	60	29	93.28	cps
Neodymium	150-2	13	0	17	10	88.20	cps
Nickel	60-2	19456	19784	20338	19859	2.24	cps
Phosphorus	31-2	3142	3376	3184	3234	3.85	cps
Potassium	39-2	582436	590801	606717	593318	2.08	cps
Rhodium	103-2	5297641	5305695	5523609	5375649	2.38	cps
Rhodium	103-1	11132389	11286849	10823447	11080895	2.13	cps
Scandium	45-1	7211612	7276937	7036349	7174966	1.73	cps
Scandium	45-2	297036	302394	308987	302806	1.98	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	87	78	70	78	10.65	cps
Selenium	82-1	2023	1925	1889	1946	3.56	cps
Silicon	28-1	10158368	10253954	9927056	10113126	1.66	cps
Silver	109-1	1092	1408	1142	1214	14.03	cps
Silver	107-1	1300	1000	1258	1186	13.70	cps
Sodium	23-2	20365104	20230736	20932610	20509483	1.82	cps
Strontium	86-1	355994	351889	343077	350320	1.88	cps
Strontium	88-1	3108667	3125654	3029289	3087870	1.67	cps
Sulfur	34-1	590991	590985	585985	589320	0.49	cps
Terbium	159-1	16111881	16120322	15696328	15976177	1.52	cps
Terbium	159-2	7966971	7902142	8193620	8020911	1.91	cps
Thallium	203-1	158	125	117	133	16.54	cps
Thallium	205-1	217	367	308	297	25.44	cps
Tin	118-1	783	733	817	778	5.39	cps
Titanium	47-1	658	625	700	661	5.68	cps
Uranium	238-1	1750	1825	1742	1772	2.59	cps
Vanadium	51-2	203	230	207	213	6.81	cps
Yttrium	89-2	1747910	1775314	1821637	1781621	2.09	cps
Yttrium	89-1	12994267	13128447	12684102	12935605	1.76	cps
Zinc	66-2	392040	395812	406404	398085	1.87	cps
Zirconium	90-1	1408	1367	1258	1345	5.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-01	Instrumnet Name :	P7
Client Sample ID :	M85504BB000407.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:23:53	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	275	250	247	11.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-02 Instrumnet Name : P7
 Client Sample ID : M85504GB000405.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:27:23 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2500	2642	2817	2653	5.98	cps
Antimony	121-1	1300	1025	1125	1150	12.10	cps
Arsenic	75-2	74	106	94	91	17.47	cps
Barium	135-1	120058	121284	116493	119278	2.09	cps
Barium	137-1	209129	209719	205981	208276	0.96	cps
Beryllium	9-1	50	28	39	39	28.57	cps
Bismuth	209-1	9240696	9315812	8988249	9181585	1.87	cps
Bismuth	209-2	5475120	5573543	5643460	5564041	1.52	cps
Boron	10-1	2467	2550	2609	2542	2.80	cps
Boron	11-1	12714	13256	14165	13379	5.48	cps
Cadmium	106-1	2834	2550	2559	2648	6.09	cps
Cadmium	108-1	38	21	71	43	59.14	cps
Cadmium	111-1	2057	1821	1808	1895	7.41	cps
Calcium	43-1	979097	974852	944288	966079	1.97	cps
Calcium	44-1	15629629	15697975	15434852	15587485	0.88	cps
Chromium	52-2	1153	1183	1127	1155	2.46	cps
Cobalt	59-2	370	350	290	337	12.37	cps
Copper	63-2	1653640	1665687	1690793	1670040	1.13	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Dysprosium	156-1	75	42	50	56	31.22	cps
Erbium	164-1	100	75	83	86	14.78	cps
Erbium	164-2	10	33	27	23	51.50	cps
Gadolinium	160-2	40	57	37	44	24.11	cps
Gadolinium	160-1	108	108	58	92	31.49	cps
Holmium	165-2	8013385	7992067	8114624	8040025	0.81	cps
Holmium	165-1	15459342	15777000	15277635	15504659	1.63	cps
Indium	115-1	12252819	12272382	12134157	12219786	0.61	cps
Indium	115-2	2245199	2261919	2304527	2270548	1.35	cps
Iron	56-2	97180	99972	101829	99660	2.35	cps
Iron	57-2	2434	2534	2611	2526	3.53	cps
Lead	206-1	6468	7035	6852	6785	4.26	cps
Lead	207-1	5462	5801	6090	5785	5.43	cps
Lead	208-1	25983	27412	26722	26706	2.68	cps
Lithium	6-1	775986	779045	766089	773707	0.88	cps
Magnesium	24-2	2204891	2259668	2283385	2249315	1.79	cps
Manganese	55-2	7545	7335	7572	7484	1.73	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-02	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:27:23	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1692	1717	1575	1661	4.55	cps
Molybdenum	95-1	2159	2275	2109	2181	3.92	cps
Molybdenum	96-1	2367	2484	2309	2386	3.73	cps
Molybdenum	97-1	1475	1383	1242	1367	8.60	cps
Molybdenum	98-1	3567	3701	3434	3567	3.74	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	39380	39286	40884	39850	2.25	cps
Phosphorus	31-2	2909	3459	3109	3159	8.81	cps
Potassium	39-2	586397	588291	607667	594118	1.98	cps
Rhodium	103-2	5274997	5301859	5407707	5328187	1.32	cps
Rhodium	103-1	11141883	11162355	11037490	11113909	0.60	cps
Scandium	45-1	7179714	7262245	7121885	7187948	0.98	cps
Scandium	45-2	297826	301804	307944	302525	1.68	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	104	78	87	16.62	cps
Selenium	82-1	1895	2023	2136	2018	5.97	cps
Silicon	28-1	10241851	10332309	10054036	10209399	1.39	cps
Silver	109-1	975	867	925	922	5.88	cps
Silver	107-1	967	908	858	911	5.95	cps
Sodium	23-2	20231419	20306765	20910949	20483044	1.82	cps
Strontium	86-1	361908	363864	350666	358813	1.99	cps
Strontium	88-1	3189923	3207003	3106595	3167840	1.70	cps
Sulfur	34-1	591550	594604	586532	590895	0.69	cps
Terbium	159-1	16063784	16223053	15891582	16059473	1.03	cps
Terbium	159-2	7900929	7938107	7967951	7935662	0.42	cps
Thallium	203-1	142	100	58	100	41.66	cps
Thallium	205-1	217	267	242	242	10.34	cps
Tin	118-1	392	542	558	497	18.46	cps
Titanium	47-1	633	667	650	650	2.56	cps
Uranium	238-1	1767	1509	1667	1647	7.91	cps
Vanadium	51-2	260	230	193	228	14.66	cps
Yttrium	89-2	1759423	1768009	1814368	1780600	1.66	cps
Yttrium	89-1	13139286	13215576	12848823	13067895	1.48	cps
Zinc	66-2	225712	227379	231684	228258	1.35	cps
Zirconium	90-1	1158	1075	975	1070	8.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-02	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:27:23	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	283	167	217	27.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-03	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:30:53	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4751	5034	5026	4937	3.27	cps
Antimony	121-1	1000	1042	1225	1089	10.99	cps
Arsenic	75-2	126	139	126	130	5.74	cps
Barium	135-1	121226	123175	120636	121679	1.09	cps
Barium	137-1	212806	210774	212917	212166	0.57	cps
Beryllium	9-1	17	22	33	24	35.24	cps
Bismuth	209-1	9290749	9279408	9207608	9259255	0.49	cps
Bismuth	209-2	6082692	6125192	6107588	6105157	0.35	cps
Boron	10-1	2634	2475	2884	2664	7.73	cps
Boron	11-1	13932	13582	13957	13824	1.52	cps
Cadmium	106-1	2442	2600	2700	2581	5.05	cps
Cadmium	108-1	38	75	54	56	33.82	cps
Cadmium	111-1	1800	1889	1957	1882	4.18	cps
Calcium	43-1	1005678	984823	994881	995127	1.05	cps
Calcium	44-1	16111132	15995631	16104987	16070583	0.40	cps
Chromium	52-2	1167	1207	1033	1136	7.99	cps
Cobalt	59-2	533	510	517	520	2.31	cps
Copper	63-2	1701836	1717998	1725971	1715269	0.72	cps
Dysprosium	156-2	23	40	13	26	52.73	cps
Dysprosium	156-1	42	33	67	47	36.74	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	23	47	53	41	38.32	cps
Gadolinium	160-2	60	57	27	48	38.42	cps
Gadolinium	160-1	67	83	92	81	15.80	cps
Holmium	165-2	8891913	8806598	8861716	8853409	0.49	cps
Holmium	165-1	15825160	15554081	15958323	15779188	1.31	cps
Indium	115-1	12597272	12445367	12353332	12465323	0.99	cps
Indium	115-2	2504860	2518139	2510718	2511239	0.27	cps
Iron	56-2	143196	143335	141727	142753	0.62	cps
Iron	57-2	3762	3567	3628	3652	2.72	cps
Lead	206-1	18029	18113	18625	18256	1.77	cps
Lead	207-1	14864	15815	14987	15222	3.40	cps
Lead	208-1	69540	71198	70469	70402	1.18	cps
Lithium	6-1	775013	767288	776393	772898	0.63	cps
Magnesium	24-2	2436154	2463323	2464327	2454601	0.65	cps
Manganese	55-2	15715	16443	16182	16113	2.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-03	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:30:53	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1959	1767	1792	8.69	cps
Molybdenum	95-1	2417	2234	2317	2323	3.95	cps
Molybdenum	96-1	2650	2259	2384	2431	8.23	cps
Molybdenum	97-1	1458	1425	1358	1414	3.60	cps
Molybdenum	98-1	3651	3659	3801	3703	2.28	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	18969	19547	19303	19273	1.50	cps
Phosphorus	31-2	3417	3417	3142	3326	4.78	cps
Potassium	39-2	662194	664045	661411	662550	0.20	cps
Rhodium	103-2	5866917	5949689	5888156	5901587	0.73	cps
Rhodium	103-1	11352617	11410932	11357245	11373598	0.28	cps
Scandium	45-1	7418800	7328931	7470450	7406060	0.97	cps
Scandium	45-2	335268	336008	333785	335020	0.34	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	80	85	80	81	3.94	cps
Selenium	82-1	2229	2209	2174	2204	1.27	cps
Silicon	28-1	10609980	10409229	10340522	10453244	1.34	cps
Silver	109-1	950	958	875	928	4.95	cps
Silver	107-1	958	958	1008	975	2.96	cps
Sodium	23-2	22078191	22454738	22363420	22298783	0.88	cps
Strontium	86-1	366128	362732	364065	364308	0.47	cps
Strontium	88-1	3207719	3236148	3180381	3208082	0.87	cps
Sulfur	34-1	605489	599150	599791	601477	0.58	cps
Terbium	159-1	16438838	16338716	16352580	16376712	0.33	cps
Terbium	159-2	8705150	8785260	8728998	8739803	0.47	cps
Thallium	203-1	125	117	83	108	20.35	cps
Thallium	205-1	317	258	258	278	12.12	cps
Tin	118-1	1392	1475	1358	1408	4.27	cps
Titanium	47-1	575	658	600	611	7.00	cps
Uranium	238-1	1784	1809	1800	1797	0.71	cps
Vanadium	51-2	247	257	230	244	5.51	cps
Yttrium	89-2	1966522	1978612	1979101	1974745	0.36	cps
Yttrium	89-1	13315937	13395805	13338030	13349924	0.31	cps
Zinc	66-2	431748	435179	436000	434309	0.52	cps
Zirconium	90-1	1325	1275	1175	1258	6.07	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-03	Instrumnet Name :	P7
Client Sample ID :	M85504GB000405.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:30:53	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	292	175	228	25.96	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-04 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:34:23 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	2025	2067	2047	1.02	cps
Antimony	121-1	925	808	725	820	12.26	cps
Arsenic	75-2	91	111	100	101	10.14	cps
Barium	135-1	118015	120056	117275	118449	1.22	cps
Barium	137-1	205846	206952	207113	206637	0.33	cps
Beryllium	9-1	61	33	11	35	71.20	cps
Bismuth	209-1	9410142	9284895	9181445	9292160	1.23	cps
Bismuth	209-2	6020989	6049799	6088866	6053218	0.56	cps
Boron	10-1	2642	2425	2492	2520	4.40	cps
Boron	11-1	13173	14007	13648	13609	3.07	cps
Cadmium	106-1	2450	2392	2784	2542	8.31	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Cadmium	111-1	1754	1696	1974	1808	8.10	cps
Calcium	43-1	993313	987003	989720	990012	0.32	cps
Calcium	44-1	16020390	15953685	16015851	15996642	0.23	cps
Chromium	52-2	1447	1237	1323	1336	7.91	cps
Cobalt	59-2	270	300	243	271	10.46	cps
Copper	63-2	1142436	1146285	1138223	1142315	0.35	cps
Dysprosium	156-2	17	30	30	26	30.11	cps
Dysprosium	156-1	25	58	75	53	48.24	cps
Erbium	164-1	75	75	83	78	6.19	cps
Erbium	164-2	33	33	40	36	10.83	cps
Gadolinium	160-2	67	57	50	58	14.52	cps
Gadolinium	160-1	167	133	67	122	41.66	cps
Holmium	165-1	15748256	15640325	15926780	15771787	0.92	cps
Holmium	165-2	8749421	8694226	8775286	8739644	0.47	cps
Indium	115-2	2490518	2498773	2499242	2496178	0.20	cps
Indium	115-1	12433330	12389237	12409597	12410721	0.18	cps
Iron	56-2	132011	130323	131472	131269	0.66	cps
Iron	57-2	3345	3567	3606	3506	4.02	cps
Lead	206-1	4384	3890	4201	4158	6.01	cps
Lead	207-1	3751	3745	3651	3715	1.51	cps
Lead	208-1	16838	16460	16504	16601	1.24	cps
Lithium	6-1	780288	779323	775856	778489	0.30	cps
Magnesium	24-2	2476733	2432302	2443121	2450719	0.95	cps
Manganese	55-2	10971	11118	11071	11053	0.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-04	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:34:23	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1542	1625	1570	3.07	cps
Molybdenum	95-1	2075	2375	2492	2314	9.29	cps
Molybdenum	96-1	2300	2667	2350	2439	8.15	cps
Molybdenum	97-1	1308	1450	1400	1386	5.18	cps
Molybdenum	98-1	3717	3701	3709	3709	0.23	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	1393	1413	1417	1408	0.90	cps
Phosphorus	31-2	3426	3376	3751	3517	5.79	cps
Potassium	39-2	648898	646399	651043	648780	0.36	cps
Rhodium	103-1	11211712	11324846	11212959	11249839	0.58	cps
Rhodium	103-2	5855210	5875337	5889714	5873420	0.30	cps
Scandium	45-1	7323504	7327494	7294419	7315139	0.25	cps
Scandium	45-2	334089	332756	334116	333654	0.23	cps
Selenium	82-1	2490	2267	2078	2278	9.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	83	81	80	6.15	cps
Silicon	28-1	10415664	10417380	10398338	10410461	0.10	cps
Silver	109-1	417	492	550	486	13.75	cps
Silver	107-1	483	517	550	517	6.45	cps
Sodium	23-2	22384970	22383759	22225419	22331383	0.41	cps
Strontium	86-1	366097	368261	363880	366079	0.60	cps
Strontium	88-1	3218093	3251344	3193268	3220902	0.90	cps
Sulfur	34-1	600954	596608	600662	599408	0.41	cps
Terbium	159-1	16406867	16468146	16493678	16456230	0.27	cps
Terbium	159-2	8724341	8574593	8601927	8633620	0.92	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	217	200	192	203	6.28	cps
Tin	118-1	500	492	575	522	8.79	cps
Titanium	47-1	617	558	500	558	10.45	cps
Uranium	238-1	1575	1475	1383	1478	6.49	cps
Vanadium	51-2	227	180	217	208	11.83	cps
Yttrium	89-1	13338714	13364897	13298626	13334079	0.25	cps
Yttrium	89-2	1942023	1962623	1977051	1960566	0.90	cps
Zinc	66-2	29921	30576	29791	30096	1.40	cps
Zirconium	90-1	925	1058	842	942	11.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-04	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:34:23	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	233	194	17.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-05 Instrumnet Name : P7
 Client Sample ID : M85504HA000407.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:37:52 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2142	2059	2017	2072	3.07	cps
Antimony	121-1	967	708	842	839	15.40	cps
Arsenic	75-2	93	107	109	103	8.86	cps
Barium	135-1	117183	113611	115082	115292	1.56	cps
Barium	137-1	201154	201965	201525	201548	0.20	cps
Beryllium	9-1	39	28	33	33	16.67	cps
Bismuth	209-1	9295906	9306391	9189154	9263817	0.70	cps
Bismuth	209-2	6069478	6100752	6040901	6070377	0.49	cps
Boron	10-1	2642	2792	2575	2670	4.16	cps
Boron	11-1	13807	13715	14391	13971	2.62	cps
Cadmium	106-1	2700	2692	2800	2731	2.21	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1908	1890	1968	1922	2.13	cps
Calcium	43-1	998583	994907	983157	992215	0.81	cps
Calcium	44-1	16192303	16073870	15948126	16071433	0.76	cps
Chromium	52-2	1187	1210	1137	1178	3.18	cps
Cobalt	59-2	257	257	207	240	12.03	cps
Copper	63-2	942614	945363	949851	945943	0.39	cps
Dysprosium	156-2	20	17	43	27	54.47	cps
Dysprosium	156-1	83	17	33	44	78.07	cps
Erbium	164-1	42	133	100	92	50.62	cps
Erbium	164-2	30	23	27	27	12.51	cps
Gadolinium	160-2	50	73	67	63	18.98	cps
Gadolinium	160-1	83	100	92	92	9.09	cps
Holmium	165-2	8811310	8813449	8803042	8809267	0.06	cps
Holmium	165-1	15763567	15888487	15668411	15773488	0.70	cps
Indium	115-1	12410477	12386235	12331805	12376172	0.33	cps
Indium	115-2	2505616	2506434	2511913	2507988	0.14	cps
Iron	56-2	124333	121275	120797	122135	1.57	cps
Iron	57-2	2889	3389	3150	3143	7.96	cps
Lead	206-1	3723	4067	4034	3941	4.82	cps
Lead	207-1	3289	3478	3478	3415	3.19	cps
Lead	208-1	14920	15687	15965	15524	3.49	cps
Lithium	6-1	780302	775047	769288	774879	0.71	cps
Magnesium	24-2	2450187	2468855	2458453	2459165	0.38	cps
Manganese	55-2	10210	10370	9893	10158	2.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-05	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:37:52	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1583	1634	1597	1.98	cps
Molybdenum	95-1	2292	2359	2092	2247	6.18	cps
Molybdenum	96-1	2509	2592	2325	2475	5.51	cps
Molybdenum	97-1	1483	1467	1433	1461	1.74	cps
Molybdenum	98-1	3642	3742	3409	3598	4.76	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	1540	1560	1730	1610	6.48	cps
Phosphorus	31-2	3517	3692	3501	3570	2.97	cps
Potassium	39-2	647695	657258	646940	650631	0.88	cps
Rhodium	103-2	5875518	5908210	5903572	5895766	0.30	cps
Rhodium	103-1	11305796	11273634	11294374	11291268	0.14	cps
Scandium	45-1	7431372	7318103	7327820	7359098	0.85	cps
Scandium	45-2	331226	333838	331264	332109	0.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	81	76	78	3.60	cps
Selenium	82-1	2368	2390	2326	2361	1.38	cps
Silicon	28-1	10509258	10469072	10370510	10449613	0.68	cps
Silver	109-1	350	383	267	333	18.03	cps
Silver	107-1	325	400	458	394	16.95	cps
Sodium	23-2	22298680	22485720	22246030	22343477	0.56	cps
Strontium	86-1	368568	366263	361519	365450	0.98	cps
Strontium	88-1	3222272	3227089	3177183	3208848	0.86	cps
Sulfur	34-1	604685	608432	602994	605371	0.46	cps
Terbium	159-1	16312395	16370903	16253931	16312410	0.36	cps
Terbium	159-2	8705947	8725999	8698519	8710155	0.16	cps
Thallium	203-1	75	117	125	106	25.38	cps
Thallium	205-1	233	158	225	206	20.00	cps
Tin	118-1	875	1067	908	950	10.78	cps
Titanium	47-1	592	558	750	633	16.17	cps
Uranium	238-1	1634	1475	1567	1559	5.10	cps
Vanadium	51-2	230	160	247	212	21.67	cps
Yttrium	89-2	1972496	1985691	1978361	1978849	0.33	cps
Yttrium	89-1	13392149	13286379	13218952	13299160	0.66	cps
Zinc	66-2	20144	20481	20167	20264	0.93	cps
Zirconium	90-1	842	1067	975	961	11.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-05	Instrumnet Name :	P7
Client Sample ID :	M85504HA000407.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:37:52	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	167	208	211	21.74	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-06 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:41:22 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2317	2142	2317	2259	4.47	cps
Antimony	121-1	983	975	1000	986	1.29	cps
Arsenic	75-2	120	93	109	107	13.02	cps
Barium	135-1	114335	112434	112863	113211	0.88	cps
Barium	137-1	197189	196396	196167	196584	0.27	cps
Beryllium	9-1	50	44	17	37	48.21	cps
Bismuth	209-1	9122583	9239161	9188897	9183547	0.64	cps
Bismuth	209-2	6035866	6119756	6070996	6075539	0.69	cps
Boron	10-1	2534	2684	2659	2625	3.06	cps
Boron	11-1	13231	14533	14199	13988	4.83	cps
Cadmium	106-1	2650	2759	2734	2714	2.09	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1863	1941	1924	1909	2.14	cps
Calcium	43-1	1000153	990814	992661	994543	0.50	cps
Calcium	44-1	16126074	16112339	16105573	16114662	0.06	cps
Chromium	52-2	1230	1137	1247	1205	4.92	cps
Cobalt	59-2	300	297	300	299	0.64	cps
Copper	63-2	1427493	1441154	1433201	1433949	0.48	cps
Dysprosium	156-2	27	47	43	39	27.55	cps
Dysprosium	156-1	33	33	108	58	74.24	cps
Erbium	164-1	33	67	100	67	50.00	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-2	67	50	70	62	17.22	cps
Gadolinium	160-1	83	100	75	86	14.78	cps
Holmium	165-2	8860006	8770231	8770915	8800384	0.59	cps
Holmium	165-1	15804427	15675786	15707516	15729243	0.43	cps
Indium	115-1	12428943	12389918	12435359	12418073	0.20	cps
Indium	115-2	2508681	2517447	2520039	2515389	0.24	cps
Iron	56-2	143051	146211	144234	144499	1.10	cps
Iron	57-2	3300	3828	3556	3562	7.41	cps
Lead	206-1	4184	4212	4251	4216	0.80	cps
Lead	207-1	3595	3528	3684	3602	2.17	cps
Lead	208-1	16110	16054	17160	16442	3.79	cps
Lithium	6-1	773263	770018	767738	770340	0.36	cps
Magnesium	24-2	2451630	2478051	2483465	2471049	0.69	cps
Manganese	55-2	7672	7966	8166	7935	3.13	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-06 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:41:22 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1792	1525	1508	1608	9.89	cps
Molybdenum	95-1	2342	2317	2175	2278	3.95	cps
Molybdenum	96-1	2692	2409	2175	2425	10.67	cps
Molybdenum	97-1	1333	1600	1500	1478	9.12	cps
Molybdenum	98-1	3742	3592	3517	3617	3.17	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	2577	2484	2534	2531	1.85	cps
Phosphorus	31-2	3926	3842	3667	3812	3.46	cps
Potassium	39-2	647767	648623	648656	648348	0.08	cps
Rhodium	103-2	5860790	5925306	5904940	5897012	0.56	cps
Rhodium	103-1	11452969	11401376	11319176	11391174	0.59	cps
Scandium	45-1	7442918	7399064	7408239	7416740	0.31	cps
Scandium	45-2	334999	336031	335096	335376	0.17	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	76	96	76	26.83	cps
Selenium	82-1	2453	2341	2365	2386	2.46	cps
Silicon	28-1	10395203	10387142	10337703	10373349	0.30	cps
Silver	109-1	233	258	400	297	30.24	cps
Silver	107-1	292	367	192	283	30.99	cps
Sodium	23-2	22193709	22468156	22212596	22291487	0.69	cps
Strontium	86-1	368288	362384	363548	364740	0.86	cps
Strontium	88-1	3241337	3199039	3194505	3211627	0.80	cps
Sulfur	34-1	600270	601127	598845	600081	0.19	cps
Terbium	159-1	16175833	16265966	16285284	16242361	0.36	cps
Terbium	159-2	8824971	8690840	8690742	8735517	0.89	cps
Thallium	203-1	100	58	58	72	33.31	cps
Thallium	205-1	200	150	217	189	18.37	cps
Tin	118-1	492	333	458	428	19.51	cps
Titanium	47-1	583	600	500	561	9.55	cps
Uranium	238-1	1625	1475	1542	1547	4.86	cps
Vanadium	51-2	237	197	213	216	9.32	cps
Yttrium	89-2	1974399	1978562	1978685	1977215	0.12	cps
Yttrium	89-1	13396007	13173463	13268934	13279468	0.84	cps
Zinc	66-2	14471	14341	14471	14427	0.52	cps
Zirconium	90-1	1025	942	875	947	7.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-06	Instrumnet Name :	P7
Client Sample ID :	M85504HA000417.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:41:22	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	275	175	225	22.22	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-07 Instrumnet Name : P7
 Client Sample ID : M85504HA000417.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:44:52 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042	2084	1900	2009	4.79	cps
Antimony	121-1	950	1000	1000	983	2.94	cps
Arsenic	75-2	94	107	115	106	9.77	cps
Barium	135-1	115098	113183	114494	114258	0.86	cps
Barium	137-1	201240	200154	194950	198781	1.69	cps
Beryllium	9-1	28	6	22	19	62.43	cps
Bismuth	209-1	9199043	9135761	9104572	9146459	0.53	cps
Bismuth	209-2	5990358	5990062	6078906	6019775	0.85	cps
Boron	10-1	2667	2484	2825	2659	6.43	cps
Boron	11-1	13473	13865	14541	13960	3.87	cps
Cadmium	106-1	2892	2634	2517	2681	7.16	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	2041	1860	1773	1891	7.23	cps
Calcium	43-1	988616	984955	982795	985455	0.30	cps
Calcium	44-1	16060406	15960400	16062463	16027756	0.36	cps
Chromium	52-2	1397	1257	1343	1332	5.30	cps
Cobalt	59-2	250	287	243	260	8.97	cps
Copper	63-2	1486769	1494054	1496079	1492301	0.33	cps
Dysprosium	156-2	30	30	37	32	11.95	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	75	67	100	81	21.54	cps
Erbium	164-2	40	20	23	28	38.58	cps
Gadolinium	160-2	53	47	57	52	9.75	cps
Gadolinium	160-1	75	75	125	92	31.50	cps
Holmium	165-2	8802733	8733555	8819337	8785208	0.52	cps
Holmium	165-1	15729554	15697155	15565078	15663929	0.56	cps
Indium	115-1	12361501	12238553	12235658	12278571	0.59	cps
Indium	115-2	2500284	2515073	2526900	2514086	0.53	cps
Iron	56-2	122641	123688	124410	123579	0.72	cps
Iron	57-2	3373	3228	2884	3162	7.95	cps
Lead	206-1	3845	4195	3973	4004	4.42	cps
Lead	207-1	3551	3551	3662	3588	1.79	cps
Lead	208-1	15598	16110	16343	16017	2.38	cps
Lithium	6-1	775370	770311	772150	772610	0.33	cps
Magnesium	24-2	2429021	2450415	2449097	2442844	0.49	cps
Manganese	55-2	8246	8272	8589	8369	2.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-07	Instrumnet Name :	P7
Client Sample ID :	M85504HA000417.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:44:52	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1659	1609	1681	5.09	cps
Molybdenum	95-1	2217	2192	2242	2217	1.13	cps
Molybdenum	96-1	2400	2692	2442	2511	6.28	cps
Molybdenum	97-1	1583	1400	1408	1464	7.07	cps
Molybdenum	98-1	4017	3726	3526	3756	6.58	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	2807	2977	2897	2894	2.94	cps
Phosphorus	31-2	3967	3926	4026	3973	1.27	cps
Potassium	39-2	645293	653709	644285	647762	0.80	cps
Rhodium	103-2	5816775	5888412	5896933	5867373	0.75	cps
Rhodium	103-1	11304610	11385202	11330485	11340099	0.36	cps
Scandium	45-1	7376916	7329932	7289811	7332220	0.59	cps
Scandium	45-2	330976	331856	334249	332360	0.51	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	78	98	83	86	12.19	cps
Selenium	82-1	2640	2458	2575	2558	3.61	cps
Silicon	28-1	10300860	10329363	10385146	10338456	0.41	cps
Silver	109-1	225	317	333	292	20.00	cps
Silver	107-1	375	358	392	375	4.44	cps
Sodium	23-2	22206731	22229764	22335990	22257495	0.31	cps
Strontium	86-1	360661	358863	359940	359821	0.25	cps
Strontium	88-1	3206369	3184452	3166526	3185782	0.63	cps
Sulfur	34-1	602120	599640	602506	601422	0.26	cps
Terbium	159-1	16211981	16205920	16011142	16143014	0.71	cps
Terbium	159-2	8654185	8644623	8670471	8656426	0.15	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	217	183	225	208	10.58	cps
Tin	118-1	575	625	558	586	5.92	cps
Titanium	47-1	625	667	558	617	8.86	cps
Uranium	238-1	1442	1425	1342	1403	3.82	cps
Vanadium	51-2	193	197	173	188	6.72	cps
Yttrium	89-2	1969170	1963290	1962232	1964897	0.19	cps
Yttrium	89-1	13272821	13196260	13087549	13185543	0.71	cps
Zinc	66-2	16963	16877	16660	16833	0.93	cps
Zirconium	90-1	1000	833	1017	950	10.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-07	Instrumnet Name :	P7
Client Sample ID :	M85504HA000417.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:44:52	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	208	275	275	24.24	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-08 Instrumnet Name : P7
 Client Sample ID : M85505BB000508.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 19:48:22 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7388	7294	6785	7156	4.53	cps
Antimony	121-1	1225	1033	1100	1120	8.69	cps
Arsenic	75-2	98	143	133	125	18.80	cps
Barium	135-1	123065	122604	122226	122632	0.34	cps
Barium	137-1	214282	215927	211724	213978	0.99	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-1	9170396	9162675	9144326	9159132	0.15	cps
Bismuth	209-2	5992835	6099882	6086031	6059583	0.96	cps
Boron	10-1	2575	2484	2525	2528	1.82	cps
Boron	11-1	13965	14658	13790	14138	3.25	cps
Cadmium	106-1	2684	2434	2534	2550	4.94	cps
Cadmium	108-1	29	33	46	36	24.01	cps
Cadmium	111-1	1942	1826	1904	1891	3.12	cps
Calcium	43-1	1016336	995073	995629	1002346	1.21	cps
Calcium	44-1	16227313	16126439	15970412	16108055	0.80	cps
Chromium	52-2	1217	1267	1417	1300	8.01	cps
Cobalt	59-2	487	557	563	536	7.93	cps
Copper	63-2	1886857	1903905	1909514	1900092	0.62	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	75	33	58	56	37.75	cps
Erbium	164-1	42	100	125	89	48.11	cps
Erbium	164-2	43	43	33	40	14.43	cps
Gadolinium	160-2	47	43	57	49	14.20	cps
Gadolinium	160-1	92	100	92	94	5.10	cps
Holmium	165-2	8745304	8698977	8881858	8775380	1.08	cps
Holmium	165-1	15868501	15618846	15559711	15682353	1.05	cps
Indium	115-1	12426096	12499296	12455458	12460284	0.30	cps
Indium	115-2	2506370	2528496	2533193	2522686	0.57	cps
Iron	56-2	181682	194727	183483	186631	3.79	cps
Iron	57-2	4323	4579	4501	4467	2.93	cps
Lead	206-1	19376	19042	19476	19298	1.18	cps
Lead	207-1	15893	16272	16388	16184	1.60	cps
Lead	208-1	74427	74077	74454	74320	0.28	cps
Lithium	6-1	762553	768469	762612	764544	0.44	cps
Magnesium	24-2	2445103	2479472	2464048	2462874	0.70	cps
Manganese	55-2	13687	13980	14180	13949	1.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-08	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:48:22	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1850	1625	1692	1722	6.71	cps
Molybdenum	95-1	2359	2384	2209	2317	4.09	cps
Molybdenum	96-1	2684	2292	2500	2492	7.86	cps
Molybdenum	97-1	1300	1417	1400	1372	4.60	cps
Molybdenum	98-1	3609	3609	3526	3581	1.34	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	6478	6935	6425	6613	4.24	cps
Phosphorus	31-2	3509	3134	2925	3189	9.27	cps
Potassium	39-2	648712	647379	650328	648806	0.23	cps
Rhodium	103-2	5869401	5899346	5925465	5898071	0.48	cps
Rhodium	103-1	11417003	11374068	11363162	11384745	0.25	cps
Scandium	45-1	7524021	7437208	7360220	7440483	1.10	cps
Scandium	45-2	335395	338447	336664	336835	0.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	93	74	87	12.95	cps
Selenium	82-1	2576	2834	2700	2703	4.77	cps
Silicon	28-1	10403044	10389230	10457079	10416451	0.34	cps
Silver	109-1	1383	1508	1375	1422	5.25	cps
Silver	107-1	1517	1642	1308	1489	11.31	cps
Sodium	23-2	22332187	22236370	22414734	22327764	0.40	cps
Strontium	86-1	369417	360034	364223	364558	1.29	cps
Strontium	88-1	3230936	3224714	3183821	3213157	0.80	cps
Sulfur	34-1	597830	594780	593173	595261	0.40	cps
Terbium	159-1	16232966	16160053	16303596	16232205	0.44	cps
Terbium	159-2	8643772	8631666	8598232	8624556	0.27	cps
Thallium	203-1	75	100	67	81	21.54	cps
Thallium	205-1	183	225	242	217	13.87	cps
Tin	118-1	908	892	950	917	3.28	cps
Titanium	47-1	617	600	658	625	4.81	cps
Uranium	238-1	1467	1559	1759	1595	9.35	cps
Vanadium	51-2	303	210	203	239	23.40	cps
Yttrium	89-2	1968773	1970799	1965071	1968214	0.15	cps
Yttrium	89-1	13439866	13362110	13266957	13356311	0.65	cps
Zinc	66-2	292579	294399	292375	293117	0.38	cps
Zirconium	90-1	1325	1100	1200	1208	9.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-08	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:48:22	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	183	208	242	33.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-09	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:51:53	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5076	5218	5318	5204	2.33	cps
Antimony	121-1	1175	1800	1625	1534	21.03	cps
Arsenic	75-2	109	102	91	101	9.26	cps
Barium	135-1	121065	120107	120737	120637	0.40	cps
Barium	137-1	209205	212289	209964	210486	0.76	cps
Beryllium	9-1	44	22	17	28	52.92	cps
Bismuth	209-1	9144537	9223606	9103698	9157281	0.67	cps
Bismuth	209-2	6031027	6006746	5976504	6004759	0.45	cps
Boron	10-1	2700	2600	2609	2636	2.11	cps
Boron	11-1	14207	14699	14591	14499	1.78	cps
Cadmium	106-1	2700	2517	2550	2589	3.77	cps
Cadmium	108-1	79	25	71	58	50.00	cps
Cadmium	111-1	1985	1828	1861	1891	4.38	cps
Calcium	43-1	994131	980223	980819	985058	0.80	cps
Calcium	44-1	16071948	15913321	15757277	15914182	0.99	cps
Chromium	52-2	2477	2400	2560	2479	3.23	cps
Cobalt	59-2	437	540	500	492	10.59	cps
Copper	63-2	2577791	2564716	2567557	2570021	0.27	cps
Dysprosium	156-2	33	27	17	26	32.81	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	117	83	67	89	28.64	cps
Erbium	164-2	27	20	37	28	30.20	cps
Gadolinium	160-2	60	33	47	47	28.58	cps
Gadolinium	160-1	142	58	158	119	44.85	cps
Holmium	165-2	8797677	8756053	8682991	8745574	0.66	cps
Holmium	165-1	15777087	15564957	15534830	15625625	0.84	cps
Indium	115-1	12297215	12402585	12318301	12339367	0.45	cps
Indium	115-2	2502263	2503341	2490665	2498756	0.28	cps
Iron	56-2	172798	172700	172695	172731	0.03	cps
Iron	57-2	4223	4523	4390	4379	3.43	cps
Lead	206-1	62872	62347	62877	62699	0.49	cps
Lead	207-1	51970	51752	51501	51741	0.45	cps
Lead	208-1	242999	240215	240651	241288	0.62	cps
Lithium	6-1	763184	762461	762776	762807	0.05	cps
Magnesium	24-2	2448668	2437891	2423780	2436780	0.51	cps
Manganese	55-2	23389	22794	23292	23158	1.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-09	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:51:53	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1684	1742	1717	1.75	cps
Molybdenum	95-1	2192	2492	2100	2261	9.06	cps
Molybdenum	96-1	2442	2442	2734	2539	6.63	cps
Molybdenum	97-1	1542	1325	1542	1470	8.51	cps
Molybdenum	98-1	3784	3826	3526	3712	4.38	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	23155	22891	23189	23078	0.71	cps
Phosphorus	31-2	3059	3292	3434	3262	5.81	cps
Potassium	39-2	645451	645377	643859	644896	0.14	cps
Rhodium	103-2	5873254	5875988	5844963	5864735	0.29	cps
Rhodium	103-1	11497336	11321032	11217629	11345332	1.25	cps
Scandium	45-1	7427181	7378269	7312693	7372714	0.78	cps
Scandium	45-2	330409	327745	330510	329555	0.48	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	80	67	77	11.43	cps
Selenium	82-1	2903	2704	2658	2755	4.72	cps
Silicon	28-1	10356813	10407396	10308318	10357509	0.48	cps
Silver	109-1	1442	1725	1550	1572	9.09	cps
Silver	107-1	1475	1925	1792	1731	13.36	cps
Sodium	23-2	22192396	21919051	21894799	22002082	0.75	cps
Strontium	86-1	362344	361036	359139	360840	0.45	cps
Strontium	88-1	3234220	3210449	3198003	3214224	0.57	cps
Sulfur	34-1	601309	598624	596827	598920	0.38	cps
Terbium	159-1	16249969	16153224	16089931	16164375	0.50	cps
Terbium	159-2	8666531	8626165	8590001	8627565	0.44	cps
Thallium	203-1	100	58	108	89	30.13	cps
Thallium	205-1	242	250	233	242	3.45	cps
Tin	118-1	3801	3892	4293	3995	6.55	cps
Titanium	47-1	650	567	483	567	14.71	cps
Uranium	238-1	1500	1417	1575	1497	5.29	cps
Vanadium	51-2	250	213	217	227	8.95	cps
Yttrium	89-2	1946947	1958780	1947240	1950989	0.35	cps
Yttrium	89-1	13244420	13320884	13278713	13281339	0.29	cps
Zinc	66-2	379670	383722	378973	380788	0.67	cps
Zirconium	90-1	1275	1233	1117	1208	6.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-09	Instrumnet Name :	P7
Client Sample ID :	M85505BB000508.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:51:53	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	217	225	3.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-10	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:55:22	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12656	12047	12039	12247	2.89	cps
Antimony	121-1	1208	1283	1333	1275	4.93	cps
Arsenic	75-2	102	150	100	117	24.17	cps
Barium	135-1	116914	117132	116939	116995	0.10	cps
Barium	137-1	204724	204620	200756	203367	1.11	cps
Beryllium	9-1	17	33	61	37	60.62	cps
Bismuth	209-1	9075620	9134742	9140389	9116917	0.39	cps
Bismuth	209-2	5991812	5987030	6007684	5995509	0.18	cps
Boron	10-1	2767	2775	2484	2675	6.21	cps
Boron	11-1	13749	14241	15650	14546	6.79	cps
Cadmium	106-1	2609	2450	2850	2636	7.64	cps
Cadmium	108-1	38	29	17	28	37.74	cps
Cadmium	111-1	1954	1895	2121	1990	5.90	cps
Calcium	43-1	989077	995798	984105	989660	0.59	cps
Calcium	44-1	16076266	16077363	15864372	16006000	0.77	cps
Chromium	52-2	1187	1210	1090	1162	5.47	cps
Cobalt	59-2	1770	1647	1503	1640	8.14	cps
Copper	63-2	1463597	1475339	1477718	1472218	0.51	cps
Dysprosium	156-2	17	17	37	23	49.48	cps
Dysprosium	156-1	58	58	25	47	40.76	cps
Erbium	164-1	50	108	83	81	36.33	cps
Erbium	164-2	27	30	37	31	16.37	cps
Gadolinium	160-2	70	90	43	68	34.55	cps
Gadolinium	160-1	92	67	75	78	16.37	cps
Holmium	165-2	8681423	8781014	8700829	8721089	0.61	cps
Holmium	165-1	15868447	15629295	15480063	15659268	1.25	cps
Indium	115-1	12527091	12407538	12423271	12452633	0.52	cps
Indium	115-2	2506979	2510056	2508360	2508465	0.06	cps
Iron	56-2	197938	194690	195541	196056	0.86	cps
Iron	57-2	4562	5451	4779	4931	9.40	cps
Lead	206-1	13029	12773	13669	13157	3.51	cps
Lead	207-1	10644	11133	11211	10996	2.80	cps
Lead	208-1	49493	50210	51601	50435	2.13	cps
Lithium	6-1	766423	770378	767206	768002	0.27	cps
Magnesium	24-2	2457385	2452706	2426151	2445414	0.69	cps
Manganese	55-2	13697	13807	13623	13709	0.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-10	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:55:22	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1800	1659	1750	1736	4.14	cps
Molybdenum	95-1	2509	2325	2259	2364	5.48	cps
Molybdenum	96-1	2134	2559	2359	2350	9.05	cps
Molybdenum	97-1	1492	1600	1417	1503	6.13	cps
Molybdenum	98-1	3751	3676	3667	3698	1.24	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	19570	19810	19820	19734	0.72	cps
Phosphorus	31-2	2625	2450	2717	2598	5.22	cps
Potassium	39-2	644728	637144	636179	639350	0.73	cps
Rhodium	103-2	5874329	5871542	5884612	5876828	0.12	cps
Rhodium	103-1	11424291	11309023	11271500	11334938	0.70	cps
Scandium	45-1	7463964	7452886	7397236	7438028	0.48	cps
Scandium	45-2	335748	333024	333762	334178	0.42	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	87	102	94	94	7.84	cps
Selenium	82-1	3035	2873	2927	2945	2.80	cps
Silicon	28-1	10228208	10260303	10275535	10254682	0.24	cps
Silver	109-1	525	525	383	478	17.12	cps
Silver	107-1	550	567	500	539	6.44	cps
Sodium	23-2	22210607	21872272	21865123	21982668	0.90	cps
Strontium	86-1	360937	359617	351621	357392	1.41	cps
Strontium	88-1	3163506	3152511	3134900	3150306	0.46	cps
Sulfur	34-1	594424	598461	595689	596191	0.35	cps
Terbium	159-1	16395752	16180909	16000211	16192291	1.22	cps
Terbium	159-2	8652537	8702618	8553794	8636316	0.88	cps
Thallium	203-1	83	83	133	100	28.87	cps
Thallium	205-1	133	225	150	169	28.82	cps
Tin	118-1	1609	2111	1650	1790	15.58	cps
Titanium	47-1	558	458	625	547	15.33	cps
Uranium	238-1	1467	1475	1250	1397	9.13	cps
Vanadium	51-2	197	240	280	239	17.45	cps
Yttrium	89-2	1975919	1950860	1960996	1962591	0.64	cps
Yttrium	89-1	13414513	13419479	13285289	13373094	0.57	cps
Zinc	66-2	311206	310626	311413	311082	0.13	cps
Zirconium	90-1	1675	1800	1583	1686	6.45	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-10	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:55:22	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	333	317	331	3.85	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:58:53	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	275	350	297	15.44	cps
Antimony	121-1	100	125	167	131	25.80	cps
Arsenic	75-2	11	7	6	8	35.21	cps
Barium	135-1	167	192	192	183	7.88	cps
Barium	137-1	300	417	400	372	16.95	cps
Beryllium	9-1	44	39	33	39	14.30	cps
Bismuth	209-1	8565863	8653193	8638483	8619180	0.54	cps
Bismuth	209-2	5770788	5809450	5845661	5808633	0.64	cps
Boron	10-1	292	233	292	272	12.37	cps
Boron	11-1	1542	1592	1659	1597	3.66	cps
Cadmium	106-1	2084	2634	2600	2439	12.64	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1456	1849	1826	1710	12.91	cps
Calcium	43-1	283	275	400	319	21.88	cps
Calcium	44-1	16810	17186	17812	17269	2.93	cps
Chromium	52-2	1520	1467	1583	1523	3.83	cps
Cobalt	59-2	120	113	157	130	17.95	cps
Copper	63-2	1190	1300	1303	1265	5.10	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-2	17	17	30	21	36.45	cps
Gadolinium	160-1	58	33	42	44	28.65	cps
Holmium	165-2	8161399	8232095	8228986	8207493	0.49	cps
Holmium	165-1	14411541	14395331	14595553	14467475	0.77	cps
Indium	115-1	11546126	11561377	11613862	11573788	0.31	cps
Indium	115-2	2406961	2388213	2383166	2392780	0.52	cps
Iron	56-2	4162	4040	4512	4238	5.79	cps
Iron	57-2	100	61	94	85	24.69	cps
Lead	206-1	4268945	4277926	4237434	4261435	0.50	cps
Lead	207-1	3741184	3744563	3723875	3736540	0.30	cps
Lead	208-1	17138302	17106663	17048216	17097727	0.27	cps
Lithium	6-1	720351	717481	729773	722535	0.89	cps
Magnesium	24-2	217	275	167	219	24.71	cps
Manganese	55-2	107	93	113	104	9.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:58:53	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	350	311	11.15	cps
Molybdenum	95-1	175	75	158	136	39.36	cps
Molybdenum	96-1	250	158	200	203	22.63	cps
Molybdenum	97-1	158	200	133	164	20.55	cps
Molybdenum	98-1	250	275	258	261	4.87	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	80	97	67	81	18.53	cps
Phosphorus	31-2	125	242	175	181	32.42	cps
Potassium	39-2	23328	23011	22109	22816	2.77	cps
Rhodium	103-2	5681260	5677620	5686271	5681717	0.08	cps
Rhodium	103-1	10708446	10816942	10816406	10780598	0.58	cps
Scandium	45-1	6743208	6730813	6835448	6769823	0.84	cps
Scandium	45-2	312061	314787	315353	314067	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	89	102	94	7.07	cps
Selenium	82-1	2691	2702	2775	2723	1.68	cps
Silicon	28-1	716724	712634	709726	713028	0.49	cps
Silver	109-1	83	83	92	86	5.58	cps
Silver	107-1	108	167	108	128	26.35	cps
Sodium	23-2	19822	19880	19613	19772	0.71	cps
Strontium	86-1	892	900	875	889	1.43	cps
Strontium	88-1	942	933	1042	972	6.20	cps
Sulfur	34-1	281240	276963	276342	278182	0.96	cps
Terbium	159-1	15038581	15110769	15114666	15088006	0.28	cps
Terbium	159-2	8051581	8101495	8104606	8085894	0.37	cps
Thallium	203-1	125	108	117	117	7.14	cps
Thallium	205-1	258	317	367	314	17.27	cps
Tin	118-1	542	667	625	611	10.42	cps
Titanium	47-1	142	175	167	161	10.76	cps
Uranium	238-1	58	58	50	56	8.67	cps
Vanadium	51-2	30	7	17	18	65.83	cps
Yttrium	89-2	1858359	1847931	1862608	1856299	0.41	cps
Yttrium	89-1	12243113	12308361	12247404	12266292	0.30	cps
Zinc	66-2	287	343	320	317	8.99	cps
Zirconium	90-1	650	700	742	697	6.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 19:58:53	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	108	131	16.06	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:02:22	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	58	56	8.67	cps
Antimony	121-1	117	150	142	136	12.75	cps
Arsenic	75-2	7	6	13	9	44.56	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	17	25	17	19	24.73	cps
Beryllium	9-1	22	39	72	44	57.28	cps
Bismuth	209-1	8627926	8605896	8746593	8660138	0.87	cps
Bismuth	209-2	5714355	5768101	5840779	5774412	1.10	cps
Boron	10-1	217	217	133	189	25.47	cps
Boron	11-1	1267	1092	1225	1195	7.65	cps
Cadmium	106-1	2425	2400	2567	2464	3.65	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Cadmium	111-1	1686	1679	1801	1722	3.99	cps
Calcium	43-1	142	75	175	131	39.00	cps
Calcium	44-1	15617	15843	15534	15665	1.02	cps
Chromium	52-2	1430	1553	1423	1469	4.98	cps
Cobalt	59-2	103	67	90	87	21.42	cps
Copper	63-2	1113	1107	1090	1103	1.09	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	83	17	50	50	66.67	cps
Erbium	164-2	10	30	20	20	50.00	cps
Gadolinium	160-2	17	27	17	20	28.86	cps
Gadolinium	160-1	50	33	50	44	21.66	cps
Holmium	165-2	8198382	8228726	8315294	8247467	0.74	cps
Holmium	165-1	14368507	14387462	14622289	14459419	0.98	cps
Indium	115-1	11468903	11605228	11621146	11565093	0.72	cps
Indium	115-2	2367781	2376117	2370165	2371354	0.18	cps
Iron	56-2	3134	2984	3406	3175	6.74	cps
Iron	57-2	33	56	50	46	24.99	cps
Lead	206-1	1961	1695	1817	1824	7.32	cps
Lead	207-1	1572	1917	1528	1672	12.73	cps
Lead	208-1	7568	7623	7490	7560	0.89	cps
Lithium	6-1	714327	708456	716792	713192	0.60	cps
Magnesium	24-2	183	142	200	175	17.17	cps
Manganese	55-2	43	73	77	64	28.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:02:22	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	292	292	250	28.87	cps
Molybdenum	95-1	42	67	67	58	24.74	cps
Molybdenum	96-1	67	108	83	86	24.35	cps
Molybdenum	97-1	58	58	125	81	47.78	cps
Molybdenum	98-1	92	133	133	119	20.14	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	33	80	43	52	47.06	cps
Phosphorus	31-2	183	150	250	194	26.19	cps
Potassium	39-2	21091	21600	21450	21380	1.22	cps
Rhodium	103-2	5622342	5629864	5655299	5635835	0.31	cps
Rhodium	103-1	10746979	10794532	10784924	10775478	0.23	cps
Scandium	45-1	6774781	6823221	6811714	6803239	0.37	cps
Scandium	45-2	308130	314027	308994	310384	1.03	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	96	85	83	18.10	cps
Selenium	82-1	2918	2806	2845	2857	1.99	cps
Silicon	28-1	700972	710278	711899	707717	0.83	cps
Silver	109-1	50	33	67	50	33.33	cps
Silver	107-1	67	33	67	56	34.65	cps
Sodium	23-2	17886	17377	17277	17514	1.87	cps
Strontium	86-1	867	717	867	817	10.60	cps
Strontium	88-1	167	225	300	231	28.99	cps
Sulfur	34-1	282124	281630	277039	280264	1.00	cps
Terbium	159-1	14884714	15030659	15094590	15003321	0.72	cps
Terbium	159-2	8150861	8147599	8060379	8119613	0.63	cps
Thallium	203-1	117	117	108	114	4.22	cps
Thallium	205-1	242	175	325	247	30.40	cps
Tin	118-1	550	550	625	575	7.53	cps
Titanium	47-1	83	117	150	117	28.57	cps
Uranium	238-1	58	67	33	53	32.88	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1826593	1844718	1844466	1838593	0.57	cps
Yttrium	89-1	12248754	12370841	12245813	12288470	0.58	cps
Zinc	66-2	110	130	130	123	9.36	cps
Zirconium	90-1	700	583	608	631	9.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:02:22	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	175	144	36.64	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-11 Instrumnet Name : P7
 Client Sample ID : M85505GB000506.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:05:53 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	68968	70819	69663	69817	1.34	cps
Antimony	121-1	1200	1058	1217	1158	7.51	cps
Arsenic	75-2	120	126	87	111	18.93	cps
Barium	135-1	130381	127665	129608	129218	1.08	cps
Barium	137-1	230396	223565	222691	225551	1.87	cps
Beryllium	9-1	22	44	33	33	33.35	cps
Bismuth	209-1	9180390	9252436	9195369	9209398	0.41	cps
Bismuth	209-2	5966983	6032430	6011769	6003728	0.56	cps
Boron	10-1	2750	2684	2559	2664	3.65	cps
Boron	11-1	13189	14007	14699	13965	5.41	cps
Cadmium	106-1	2575	2642	2767	2661	3.66	cps
Cadmium	108-1	38	50	46	44	14.32	cps
Cadmium	111-1	1893	1939	2080	1971	4.93	cps
Calcium	43-1	990032	988740	978852	985875	0.62	cps
Calcium	44-1	15991950	15874961	15858702	15908538	0.46	cps
Chromium	52-2	1290	1343	1480	1371	7.15	cps
Cobalt	59-2	1210	1193	1183	1196	1.13	cps
Copper	63-2	2860120	2879265	2870691	2870025	0.33	cps
Dysprosium	156-2	103	63	70	79	27.17	cps
Dysprosium	156-1	183	158	175	172	7.39	cps
Erbium	164-1	108	217	125	150	38.89	cps
Erbium	164-2	63	60	57	60	5.55	cps
Gadolinium	160-2	107	117	77	100	20.82	cps
Gadolinium	160-1	192	175	217	194	10.79	cps
Holmium	165-2	8760529	8695571	8743892	8733331	0.39	cps
Holmium	165-1	15775167	15544653	15633081	15650967	0.74	cps
Indium	115-1	12379825	12262910	12223153	12288629	0.66	cps
Indium	115-2	2475285	2502834	2499321	2492480	0.60	cps
Iron	56-2	1009572	1004104	1001422	1005033	0.41	cps
Iron	57-2	25540	24282	24120	24647	3.15	cps
Lead	206-1	139587	139670	137862	139040	0.73	cps
Lead	207-1	112014	112888	111626	112176	0.58	cps
Lead	208-1	531679	527262	521042	526661	1.01	cps
Lithium	6-1	785294	779570	776746	780537	0.56	cps
Magnesium	24-2	2446987	2444813	2440527	2444109	0.13	cps
Manganese	55-2	23863	23385	24210	23819	1.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-11	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:05:53	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3851	4785	4051	4229	11.63	cps
Molybdenum	95-1	2209	1992	2075	2092	5.23	cps
Molybdenum	96-1	2434	2842	2592	2623	7.85	cps
Molybdenum	97-1	1442	1542	1292	1425	8.83	cps
Molybdenum	98-1	3726	3184	3442	3451	7.85	cps
Neodymium	150-1	73	120	80	91	27.70	cps
Neodymium	150-2	40	33	37	37	9.10	cps
Nickel	60-2	16499	16126	16787	16471	2.01	cps
Phosphorus	31-2	4559	4242	4476	4426	3.71	cps
Potassium	39-2	665686	669915	665269	666957	0.39	cps
Rhodium	103-2	5823970	5807975	5874409	5835451	0.59	cps
Rhodium	103-1	11336938	11272294	11229257	11279496	0.48	cps
Scandium	45-1	7254197	7323913	7388846	7322319	0.92	cps
Scandium	45-2	327309	327870	329271	328150	0.31	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	94	80	86	8.66	cps
Selenium	82-1	2970	3024	2940	2978	1.42	cps
Silicon	28-1	10249053	10401601	10247914	10299523	0.86	cps
Silver	109-1	842	825	875	847	3.00	cps
Silver	107-1	1042	908	950	967	7.06	cps
Sodium	23-2	21776889	21731703	21935206	21814599	0.49	cps
Strontium	86-1	357102	355880	354064	355682	0.43	cps
Strontium	88-1	3179631	3145092	3131266	3151997	0.79	cps
Sulfur	34-1	594448	591118	588029	591198	0.54	cps
Terbium	159-1	16383880	16359334	16083276	16275497	1.03	cps
Terbium	159-2	8669194	8664915	8564852	8632987	0.68	cps
Thallium	203-1	117	100	108	108	7.69	cps
Thallium	205-1	308	217	217	247	21.41	cps
Tin	118-1	5952	5885	6143	5993	2.24	cps
Titanium	47-1	1383	1325	1667	1458	12.53	cps
Uranium	238-1	3842	3551	3467	3620	5.44	cps
Vanadium	51-2	263	253	313	277	11.62	cps
Yttrium	89-2	1955158	1944769	1946861	1948929	0.28	cps
Yttrium	89-1	13544585	13320161	13130029	13331591	1.56	cps
Zinc	66-2	301944	305172	304871	303996	0.59	cps
Zirconium	90-1	8095	8686	8003	8261	4.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-11	Instrumnet Name :	P7
Client Sample ID :	M85505GB000506.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:05:53	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1934	1734	1659	1775	8.01	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-12 Instrumnet Name : P7
 Client Sample ID : M85505HA000507.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:09:23 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2334	1900	2175	2136	10.27	cps
Antimony	121-1	800	742	708	750	6.19	cps
Arsenic	75-2	94	91	104	96	6.94	cps
Barium	135-1	111528	111042	110815	111128	0.33	cps
Barium	137-1	195477	189747	191368	192197	1.54	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	9105732	9086777	8994330	9062280	0.66	cps
Bismuth	209-2	5911419	5948203	5954498	5938040	0.39	cps
Boron	10-1	2442	2525	2634	2534	3.79	cps
Boron	11-1	13306	13190	14307	13601	4.52	cps
Cadmium	106-1	2434	2367	2475	2425	2.25	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1699	1655	1732	1695	2.28	cps
Calcium	43-1	961354	950359	956554	956089	0.58	cps
Calcium	44-1	15705548	15346261	15412413	15488074	1.23	cps
Chromium	52-2	1220	1127	1293	1213	6.88	cps
Cobalt	59-2	260	257	257	258	0.75	cps
Copper	63-2	936895	936461	931380	934912	0.33	cps
Dysprosium	156-2	37	37	33	36	5.42	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	67	67	133	89	43.30	cps
Erbium	164-2	17	37	17	23	49.48	cps
Gadolinium	160-2	33	53	30	39	32.45	cps
Gadolinium	160-1	92	92	67	83	17.32	cps
Holmium	165-2	8547985	8656347	8604977	8603103	0.63	cps
Holmium	165-1	15418481	15388617	15380133	15395744	0.13	cps
Indium	115-1	12214283	11970802	12003013	12062699	1.10	cps
Indium	115-2	2453501	2471748	2454980	2460077	0.41	cps
Iron	56-2	111291	112211	112696	112066	0.64	cps
Iron	57-2	2728	2839	2861	2810	2.54	cps
Lead	206-1	3673	3612	3845	3710	3.26	cps
Lead	207-1	2995	3162	3278	3145	4.53	cps
Lead	208-1	13731	14465	15082	14426	4.69	cps
Lithium	6-1	766997	766551	769297	767615	0.19	cps
Magnesium	24-2	2430427	2409806	2389895	2410043	0.84	cps
Manganese	55-2	6455	6612	6602	6556	1.34	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-12	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:09:23	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1684	1342	1609	1545	11.63	cps
Molybdenum	95-1	2167	2459	2242	2289	6.62	cps
Molybdenum	96-1	2484	2475	2559	2506	1.83	cps
Molybdenum	97-1	1300	1600	1542	1481	10.74	cps
Molybdenum	98-1	3767	3384	3134	3428	9.31	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	1163	1337	1317	1272	7.45	cps
Phosphorus	31-2	4217	3417	3717	3784	10.68	cps
Potassium	39-2	632320	627414	633930	631222	0.54	cps
Rhodium	103-2	5744569	5796528	5776494	5772530	0.45	cps
Rhodium	103-1	11104267	11033799	11098515	11078861	0.35	cps
Scandium	45-1	7255783	7183270	7073724	7170926	1.28	cps
Scandium	45-2	327916	331377	325718	328337	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	96	85	86	11.89	cps
Selenium	82-1	3115	3041	2817	2991	5.19	cps
Silicon	28-1	10112150	10076542	10148665	10112452	0.36	cps
Silver	109-1	233	333	192	253	28.80	cps
Silver	107-1	317	333	325	325	2.56	cps
Sodium	23-2	21911895	21704698	21353013	21656535	1.30	cps
Strontium	86-1	353442	351332	348918	351231	0.64	cps
Strontium	88-1	3135668	3112126	3104172	3117322	0.53	cps
Sulfur	34-1	588923	581222	579626	583257	0.85	cps
Terbium	159-1	16110117	15912979	15869536	15964211	0.80	cps
Terbium	159-2	8380334	8460524	8557920	8466259	1.05	cps
Thallium	203-1	83	92	83	86	5.58	cps
Thallium	205-1	200	192	167	186	9.32	cps
Tin	118-1	383	408	600	464	25.55	cps
Titanium	47-1	417	642	633	564	22.62	cps
Uranium	238-1	1542	1358	1425	1442	6.44	cps
Vanadium	51-2	183	220	183	196	10.83	cps
Yttrium	89-2	1916178	1932474	1918385	1922346	0.46	cps
Yttrium	89-1	13035474	12973013	12854706	12954398	0.71	cps
Zinc	66-2	10060	10184	10671	10305	3.13	cps
Zirconium	90-1	1000	1042	908	983	6.94	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-12	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:09:23	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	283	108	219	44.01	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-13 Instrumnet Name : P7
 Client Sample ID : M85505HA000507.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:12:53 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1875	1959	1925	2.29	cps
Antimony	121-1	883	1033	892	936	9.01	cps
Arsenic	75-2	109	96	100	102	6.55	cps
Barium	135-1	113141	112141	114787	113356	1.18	cps
Barium	137-1	198484	197714	194644	196947	1.03	cps
Beryllium	9-1	33	44	17	31	44.41	cps
Bismuth	209-1	9088168	9104947	9077386	9090167	0.15	cps
Bismuth	209-2	5952828	5994031	6000322	5982394	0.43	cps
Boron	10-1	2359	2500	2575	2478	4.44	cps
Boron	11-1	13456	13331	13990	13593	2.57	cps
Cadmium	106-1	2342	2442	2592	2459	5.12	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1657	1720	1840	1739	5.36	cps
Calcium	43-1	973091	973828	955892	967604	1.05	cps
Calcium	44-1	15774310	15787722	15590990	15717674	0.70	cps
Chromium	52-2	1087	1117	1127	1110	1.88	cps
Cobalt	59-2	293	320	240	284	14.32	cps
Copper	63-2	1063586	1071229	1071500	1068772	0.42	cps
Dysprosium	156-2	27	43	37	36	23.58	cps
Dysprosium	156-1	42	67	25	44	47.19	cps
Erbium	164-1	117	92	75	94	22.21	cps
Erbium	164-2	43	50	47	47	7.15	cps
Gadolinium	160-2	53	53	67	58	13.33	cps
Gadolinium	160-1	100	92	92	94	5.09	cps
Holmium	165-2	8579784	8618968	8717153	8638635	0.82	cps
Holmium	165-1	15564321	15457630	15316641	15446197	0.80	cps
Indium	115-1	12227421	12128520	12154729	12170223	0.42	cps
Indium	115-2	2467433	2490969	2484381	2480928	0.49	cps
Iron	56-2	141458	140658	142849	141655	0.78	cps
Iron	57-2	3534	3656	3684	3625	2.20	cps
Lead	206-1	3656	3651	3640	3649	0.23	cps
Lead	207-1	3117	3245	3128	3163	2.24	cps
Lead	208-1	14476	14170	15143	14596	3.41	cps
Lithium	6-1	779988	769229	775079	774766	0.70	cps
Magnesium	24-2	2416400	2404608	2451197	2424068	1.00	cps
Manganese	55-2	8803	8429	8749	8660	2.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-13	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:12:53	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1567	1809	1639	8.99	cps
Molybdenum	95-1	2042	2267	2167	2159	5.22	cps
Molybdenum	96-1	2334	2384	2650	2456	6.93	cps
Molybdenum	97-1	1117	1433	1292	1281	12.39	cps
Molybdenum	98-1	3551	3526	3359	3478	3.00	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	1910	1920	1930	1920	0.52	cps
Phosphorus	31-2	3751	3809	3684	3748	1.67	cps
Potassium	39-2	634704	640117	636066	636962	0.44	cps
Rhodium	103-2	5786497	5833182	5813806	5811162	0.40	cps
Rhodium	103-1	11251667	11176808	11251069	11226514	0.38	cps
Scandium	45-1	7296473	7264766	7205485	7255574	0.64	cps
Scandium	45-2	326414	329019	328517	327983	0.42	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	78	80	81	80	2.32	cps
Selenium	82-1	3029	2923	3069	3007	2.50	cps
Silicon	28-1	10254173	10195662	10104431	10184755	0.74	cps
Silver	109-1	258	233	208	233	10.71	cps
Silver	107-1	367	333	192	297	31.26	cps
Sodium	23-2	22056905	21696932	21977059	21910299	0.86	cps
Strontium	86-1	354321	352742	354893	353985	0.31	cps
Strontium	88-1	3148063	3157765	3130744	3145524	0.44	cps
Sulfur	34-1	589043	589584	582477	587035	0.67	cps
Terbium	159-1	16080008	16079326	15888660	16015998	0.69	cps
Terbium	159-2	8489927	8499770	8495154	8494950	0.06	cps
Thallium	203-1	100	67	92	86	20.14	cps
Thallium	205-1	208	133	225	189	25.85	cps
Tin	118-1	508	383	383	425	16.98	cps
Titanium	47-1	542	667	550	586	11.93	cps
Uranium	238-1	1500	1584	1817	1634	10.05	cps
Vanadium	51-2	247	200	220	222	10.54	cps
Yttrium	89-2	1938496	1938003	1947296	1941265	0.27	cps
Yttrium	89-1	13097405	13064077	13001384	13054289	0.37	cps
Zinc	66-2	11712	11842	11898	11817	0.81	cps
Zirconium	90-1	842	942	1033	939	10.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-13	Instrumnet Name :	P7
Client Sample ID :	M85505HA000507.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:12:53	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	200	150	206	28.47	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-14 Instrumnet Name : P7
 Client Sample ID : M85505HA000520.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:16:22 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1925	1967	2017	1970	2.33	cps
Antimony	121-1	900	692	708	767	15.10	cps
Arsenic	75-2	113	93	100	102	10.12	cps
Barium	135-1	112092	111637	112697	112142	0.47	cps
Barium	137-1	197426	199617	195084	197376	1.15	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	9220227	9138046	9086388	9148220	0.74	cps
Bismuth	209-2	5966260	6068721	6053281	6029421	0.92	cps
Boron	10-1	2409	2767	2834	2670	8.56	cps
Boron	11-1	13907	14449	13949	14102	2.14	cps
Cadmium	106-1	2675	2625	2534	2611	2.75	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1878	1864	1767	1836	3.28	cps
Calcium	43-1	997655	975812	976987	983485	1.25	cps
Calcium	44-1	16043653	15786668	15816434	15882252	0.89	cps
Chromium	52-2	1090	1093	1147	1110	2.86	cps
Cobalt	59-2	223	203	240	222	8.26	cps
Copper	63-2	991238	987651	995657	991516	0.40	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Erbium	164-1	100	125	67	97	30.10	cps
Erbium	164-2	43	37	20	33	36.05	cps
Gadolinium	160-2	60	77	60	66	14.68	cps
Gadolinium	160-1	100	108	133	114	15.23	cps
Holmium	165-2	8809904	8779021	8627669	8738865	1.12	cps
Holmium	165-1	15762667	15597784	15492356	15617602	0.87	cps
Indium	115-1	12292778	12288517	12221985	12267760	0.32	cps
Indium	115-2	2502050	2509438	2518730	2510073	0.33	cps
Iron	56-2	91540	92624	92368	92177	0.61	cps
Iron	57-2	2195	2378	2322	2298	4.09	cps
Lead	206-1	3551	3645	3934	3710	5.38	cps
Lead	207-1	2973	3006	3267	3082	5.23	cps
Lead	208-1	14053	14215	14848	14372	2.92	cps
Lithium	6-1	781805	780242	770383	777477	0.80	cps
Magnesium	24-2	2435668	2454578	2471450	2453898	0.73	cps
Manganese	55-2	6255	6462	6388	6368	1.65	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-14	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:16:22	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1675	1392	1553	9.38	cps
Molybdenum	95-1	2350	2309	1900	2186	11.37	cps
Molybdenum	96-1	2575	2775	2259	2536	10.27	cps
Molybdenum	97-1	1350	1217	1325	1297	5.46	cps
Molybdenum	98-1	3501	3642	3409	3517	3.34	cps
Neodymium	150-1	13	0	40	18	114.57	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1513	1417	1420	1450	3.78	cps
Phosphorus	31-2	3926	3826	4109	3953	3.64	cps
Potassium	39-2	640774	651962	651151	647962	0.96	cps
Rhodium	103-2	5831962	5873060	5867771	5857598	0.38	cps
Rhodium	103-1	11500058	11219154	11243028	11320747	1.38	cps
Scandium	45-1	7388329	7271436	7338715	7332826	0.80	cps
Scandium	45-2	330791	331495	334471	332252	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	91	78	78	16.66	cps
Selenium	82-1	3035	3111	2976	3041	2.22	cps
Silicon	28-1	10374114	10396445	10174532	10315030	1.18	cps
Silver	109-1	275	275	367	306	17.32	cps
Silver	107-1	325	442	408	392	15.34	cps
Sodium	23-2	22006552	21936491	22225434	22056159	0.68	cps
Strontium	86-1	360956	358354	355906	358405	0.70	cps
Strontium	88-1	3205171	3202624	3141932	3183242	1.12	cps
Sulfur	34-1	594568	589858	585517	589981	0.77	cps
Terbium	159-1	16202565	16183204	16048524	16144764	0.52	cps
Terbium	159-2	8588331	8622846	8614867	8608681	0.21	cps
Thallium	203-1	50	83	83	72	26.65	cps
Thallium	205-1	142	142	158	147	6.54	cps
Tin	118-1	808	858	708	792	9.65	cps
Titanium	47-1	575	683	542	600	12.34	cps
Uranium	238-1	1500	1492	1408	1467	3.46	cps
Vanadium	51-2	190	213	193	199	6.35	cps
Yttrium	89-2	1963599	1955064	1954627	1957763	0.26	cps
Yttrium	89-1	13411427	13285126	13186752	13294435	0.85	cps
Zinc	66-2	8963	9206	9086	9085	1.34	cps
Zirconium	90-1	833	900	900	878	4.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-14	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:16:22	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	192	178	7.16	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-15 Instrumnet Name : P7
 Client Sample ID : M85505HA000520.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:19:52 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2300	1984	2042	2109	7.99	cps
Antimony	121-1	883	900	750	845	9.74	cps
Arsenic	75-2	98	87	120	102	16.66	cps
Barium	135-1	112226	112787	112983	112665	0.35	cps
Barium	137-1	195719	196035	194832	195528	0.32	cps
Beryllium	9-1	22	11	28	20	41.67	cps
Bismuth	209-1	9004477	9049597	9002168	9018747	0.30	cps
Bismuth	209-2	5940783	5976233	5972414	5963144	0.33	cps
Boron	10-1	2534	2775	2542	2617	5.24	cps
Boron	11-1	13557	13557	13740	13618	0.78	cps
Cadmium	106-1	2209	2267	2700	2392	11.23	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1574	1602	1919	1698	11.30	cps
Calcium	43-1	975545	957272	972358	968392	1.01	cps
Calcium	44-1	15828664	15489471	15721697	15679944	1.11	cps
Chromium	52-2	1147	1207	1277	1210	5.38	cps
Cobalt	59-2	263	290	230	261	11.51	cps
Copper	63-2	1109943	1106784	1117726	1111484	0.51	cps
Dysprosium	156-2	17	33	53	34	53.29	cps
Dysprosium	156-1	58	67	50	58	14.29	cps
Erbium	164-1	67	67	108	81	29.86	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-2	40	77	60	59	31.18	cps
Gadolinium	160-1	125	67	175	122	44.36	cps
Holmium	165-2	8692649	8728245	8532711	8651202	1.20	cps
Holmium	165-1	15499116	15423727	15361223	15428022	0.45	cps
Indium	115-1	12402709	12227232	12158310	12262750	1.03	cps
Indium	115-2	2484849	2488043	2519141	2497345	0.76	cps
Iron	56-2	88896	89617	88700	89071	0.54	cps
Iron	57-2	2317	2384	2311	2337	1.72	cps
Lead	206-1	3823	3484	3806	3704	5.16	cps
Lead	207-1	2939	3045	3234	3073	4.86	cps
Lead	208-1	14320	14593	15198	14704	3.06	cps
Lithium	6-1	759373	755790	763404	759522	0.50	cps
Magnesium	24-2	2452210	2415187	2431833	2433077	0.76	cps
Manganese	55-2	6995	7035	7305	7112	2.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-15	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:19:52	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1717	1584	1642	1647	4.06	cps
Molybdenum	95-1	2009	2267	2125	2134	6.06	cps
Molybdenum	96-1	2300	2634	2334	2423	7.58	cps
Molybdenum	97-1	1250	1417	1392	1353	6.65	cps
Molybdenum	98-1	3559	3759	3626	3648	2.79	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1787	1740	1763	1763	1.32	cps
Phosphorus	31-2	3717	3734	3876	3776	2.31	cps
Potassium	39-2	644523	634290	646459	641757	1.02	cps
Rhodium	103-2	5793178	5831476	5853445	5826033	0.52	cps
Rhodium	103-1	11316713	11150552	11077105	11181456	1.10	cps
Scandium	45-1	7248629	7266561	7291655	7268948	0.30	cps
Scandium	45-2	334300	328704	330045	331016	0.88	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	93	78	91	87	9.27	cps
Selenium	82-1	3249	3041	3045	3112	3.84	cps
Silicon	28-1	10252924	10207802	10210377	10223701	0.25	cps
Silver	109-1	308	317	350	325	6.78	cps
Silver	107-1	292	383	442	372	20.31	cps
Sodium	23-2	22045433	21964413	21858473	21956106	0.43	cps
Strontium	86-1	354520	356963	351066	354183	0.84	cps
Strontium	88-1	3163006	3158337	3142162	3154501	0.35	cps
Sulfur	34-1	590182	586178	594058	590139	0.67	cps
Terbium	159-1	16041067	15924851	15990308	15985409	0.36	cps
Terbium	159-2	8597669	8494053	8578398	8556707	0.64	cps
Thallium	203-1	50	75	92	72	29.04	cps
Thallium	205-1	200	100	225	175	37.80	cps
Tin	118-1	1225	1325	1100	1217	9.27	cps
Titanium	47-1	675	483	500	553	19.21	cps
Uranium	238-1	1475	1625	1442	1514	6.45	cps
Vanadium	51-2	253	230	213	232	8.65	cps
Yttrium	89-2	1942948	1947917	1951967	1947611	0.23	cps
Yttrium	89-1	13061454	13187678	13053874	13101002	0.57	cps
Zinc	66-2	11228	10814	11158	11067	2.00	cps
Zirconium	90-1	933	967	925	942	2.34	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-15	Instrumnet Name :	P7
Client Sample ID :	M85505HA000520.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:19:52	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	308	192	58.82	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1009-16 Instrumnet Name : P7
 Client Sample ID : M85505LI000502.1F-084 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:23:22 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1925	1767	1934	1875	5.01	cps
Antimony	121-1	833	742	792	789	5.82	cps
Arsenic	75-2	104	137	107	116	15.74	cps
Barium	135-1	117468	115367	116686	116507	0.91	cps
Barium	137-1	201822	202448	201822	202030	0.18	cps
Beryllium	9-1	56	50	28	44	33.07	cps
Bismuth	209-1	9187397	8996907	9072445	9085583	1.06	cps
Bismuth	209-2	5944226	5964394	5974426	5961016	0.26	cps
Boron	10-1	2542	2550	2592	2561	1.05	cps
Boron	11-1	13874	13673	13398	13648	1.75	cps
Cadmium	106-1	2409	2617	2542	2523	4.18	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1695	1847	1793	1778	4.33	cps
Calcium	43-1	983505	965274	969858	972879	0.97	cps
Calcium	44-1	15985321	15611066	15733698	15776695	1.21	cps
Chromium	52-2	1253	1107	1050	1137	9.23	cps
Cobalt	59-2	280	233	287	267	10.90	cps
Copper	63-2	1459286	1460955	1465292	1461844	0.21	cps
Dysprosium	156-2	33	37	27	32	15.80	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Erbium	164-1	92	108	67	89	23.59	cps
Erbium	164-2	10	23	37	23	57.15	cps
Gadolinium	160-2	57	90	40	62	40.91	cps
Gadolinium	160-1	150	100	117	122	20.83	cps
Holmium	165-2	8796735	8617701	8610106	8674847	1.22	cps
Holmium	165-1	15549548	15467047	15540406	15519000	0.29	cps
Indium	115-1	12382955	12222122	12152489	12252522	0.96	cps
Indium	115-2	2514242	2492200	2486419	2497620	0.59	cps
Iron	56-2	106052	107695	107211	106986	0.79	cps
Iron	57-2	2834	2906	2795	2845	1.98	cps
Lead	206-1	3256	3617	3634	3502	6.10	cps
Lead	207-1	2934	3056	2906	2965	2.69	cps
Lead	208-1	13375	13559	14187	13707	3.10	cps
Lithium	6-1	763902	754523	754986	757803	0.70	cps
Magnesium	24-2	2405925	2411017	2419600	2412181	0.29	cps
Manganese	55-2	9320	8896	9263	9160	2.51	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-16	Instrumnet Name :	P7
Client Sample ID :	M85505LI000502.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:23:22	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1717	1533	1617	5.74	cps
Molybdenum	95-1	2359	2217	2275	2284	3.12	cps
Molybdenum	96-1	2625	2692	2759	2692	2.48	cps
Molybdenum	97-1	1475	1442	1408	1442	2.31	cps
Molybdenum	98-1	4034	3651	3484	3723	7.58	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	1127	1143	1187	1152	2.69	cps
Phosphorus	31-2	3559	3417	3701	3559	3.98	cps
Potassium	39-2	637743	640371	640200	639438	0.23	cps
Rhodium	103-2	5838984	5839856	5844400	5841080	0.05	cps
Rhodium	103-1	11337495	11278510	11133564	11249856	0.93	cps
Scandium	45-1	7332387	7255249	7308686	7298774	0.54	cps
Scandium	45-2	330015	332299	330861	331058	0.35	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	74	96	85	85	13.05	cps
Selenium	82-1	3284	3120	3230	3211	2.60	cps
Silicon	28-1	10296062	10245126	10179591	10240260	0.57	cps
Silver	109-1	700	633	575	636	9.83	cps
Silver	107-1	675	642	667	661	2.62	cps
Sodium	23-2	21821582	21794314	21794093	21803329	0.07	cps
Strontium	86-1	367232	357996	358455	361228	1.44	cps
Strontium	88-1	3227875	3189426	3179285	3198862	0.80	cps
Sulfur	34-1	592806	586517	586615	588646	0.61	cps
Terbium	159-1	16198052	15986769	16050071	16078297	0.67	cps
Terbium	159-2	8695169	8587152	8564300	8615540	0.81	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	117	192	117	142	30.57	cps
Tin	118-1	350	475	325	383	20.97	cps
Titanium	47-1	508	483	642	544	15.64	cps
Uranium	238-1	1525	1308	1500	1445	8.21	cps
Vanadium	51-2	227	233	190	217	10.77	cps
Yttrium	89-2	1954406	1953491	1964794	1957564	0.32	cps
Yttrium	89-1	13231787	13180136	13130251	13180725	0.39	cps
Zinc	66-2	24494	23887	24287	24223	1.28	cps
Zirconium	90-1	933	908	1067	970	8.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1009-16	Instrumnet Name :	P7
Client Sample ID :	M85505LI000502.1F-084	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:23:22	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	225	214	4.50	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95755BL Instrumnet Name : P7
 Client Sample ID : PB95755BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:26:52 DataFile Name : 119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	67	53	24.12	cps
Antimony	121-1	83	92	167	114	40.30	cps
Arsenic	75-2	0	6	6	4	86.60	cps
Barium	135-1	33	17	8	19	65.47	cps
Barium	137-1	25	42	42	36	26.65	cps
Beryllium	9-1	33	28	28	30	10.81	cps
Bismuth	209-1	8578156	8590109	8567304	8578523	0.13	cps
Bismuth	209-2	5682030	5745150	5767354	5731511	0.77	cps
Boron	10-1	267	317	217	267	18.75	cps
Boron	11-1	1567	1400	1525	1497	5.79	cps
Cadmium	106-1	2550	2400	2600	2517	4.14	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1789	1679	1820	1763	4.23	cps
Calcium	43-1	175	183	133	164	16.34	cps
Calcium	44-1	14842	14950	14558	14783	1.37	cps
Chromium	52-2	1547	1590	1573	1570	1.39	cps
Cobalt	59-2	107	63	100	90	25.93	cps
Copper	63-2	1073	1137	1117	1109	2.92	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	58	92	75	75	22.22	cps
Erbium	164-2	27	7	27	20	57.73	cps
Gadolinium	160-2	37	50	27	38	30.98	cps
Gadolinium	160-1	50	17	75	47	61.97	cps
Holmium	165-2	8168319	8190053	8148526	8168966	0.25	cps
Holmium	165-1	14206259	14312632	14342222	14287037	0.50	cps
Indium	115-1	11398760	11443414	11421343	11421172	0.20	cps
Indium	115-2	2363479	2385383	2370173	2373012	0.47	cps
Iron	56-2	3462	3295	3267	3341	3.15	cps
Iron	57-2	100	50	33	61	56.78	cps
Lead	206-1	2106	1850	1834	1930	7.91	cps
Lead	207-1	1939	1695	1772	1802	6.93	cps
Lead	208-1	8090	7557	8074	7907	3.84	cps
Lithium	6-1	705871	708658	702380	705636	0.45	cps
Magnesium	24-2	192	167	183	181	7.05	cps
Manganese	55-2	53	67	80	67	20.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BL	Instrumnet Name :	P7
Client Sample ID :	PB95755BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:26:52	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	325	269	20.12	cps
Molybdenum	95-1	67	100	58	75	29.40	cps
Molybdenum	96-1	108	117	142	122	14.19	cps
Molybdenum	97-1	58	67	125	83	43.59	cps
Molybdenum	98-1	167	167	142	158	9.12	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	47	60	47	51	15.06	cps
Phosphorus	31-2	167	142	133	147	11.78	cps
Potassium	39-2	21892	21400	21517	21603	1.19	cps
Rhodium	103-2	5586650	5634845	5655955	5625816	0.63	cps
Rhodium	103-1	10664986	10668388	10760205	10697860	0.50	cps
Scandium	45-1	6733132	6771390	6740386	6748303	0.30	cps
Scandium	45-2	309839	314806	309625	311423	0.94	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	83	65	77	13.85	cps
Selenium	82-1	2849	2994	2905	2916	2.51	cps
Silicon	28-1	717535	713858	719800	717064	0.42	cps
Silver	109-1	83	42	150	92	59.61	cps
Silver	107-1	92	108	142	114	22.35	cps
Sodium	23-2	18788	19438	19847	19358	2.76	cps
Strontium	86-1	658	575	692	642	9.37	cps
Strontium	88-1	317	317	200	278	24.25	cps
Sulfur	34-1	275943	274357	277363	275888	0.55	cps
Terbium	159-1	14831833	14614261	14907268	14784454	1.03	cps
Terbium	159-2	7969219	8146169	8019765	8045051	1.13	cps
Thallium	203-1	100	125	125	117	12.38	cps
Thallium	205-1	258	217	233	236	8.88	cps
Tin	118-1	608	508	592	569	9.41	cps
Titanium	47-1	117	67	92	92	27.27	cps
Uranium	238-1	42	25	83	50	60.09	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1818897	1856336	1843911	1839714	1.04	cps
Yttrium	89-1	12223131	12305371	12225619	12251374	0.38	cps
Zinc	66-2	100	133	137	123	16.44	cps
Zirconium	90-1	625	592	533	583	7.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BL	Instrumnet Name :	P7
Client Sample ID :	PB95755BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:26:52	DataFile Name :	119CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	158	142	11.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	283	267	275	3.03	cps
Antimony	121-1	92	83	133	103	26.06	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	67	83	92	81	15.80	cps
Barium	137-1	167	133	75	125	37.12	cps
Beryllium	9-1	39	44	33	39	14.30	cps
Bismuth	209-1	8763117	8728807	8915441	8802455	1.13	cps
Bismuth	209-2	5822219	5849417	5904539	5858725	0.72	cps
Boron	10-1	183	225	225	211	11.40	cps
Boron	11-1	1083	1250	1042	1125	9.80	cps
Cadmium	106-1	2534	2534	2475	2514	1.34	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1772	1783	1722	1759	1.84	cps
Calcium	43-1	208	158	133	167	22.91	cps
Calcium	44-1	16594	18004	17253	17283	4.08	cps
Chromium	52-2	1630	1623	1687	1647	2.11	cps
Cobalt	59-2	87	107	140	111	24.25	cps
Copper	63-2	930	1067	1057	1018	7.49	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-2	23	10	7	13	66.12	cps
Gadolinium	160-1	25	50	83	53	55.46	cps
Holmium	165-2	8284863	8375131	8376381	8345458	0.63	cps
Holmium	165-1	14633122	14586795	14665587	14628501	0.27	cps
Indium	115-1	11812303	11806039	11756648	11791663	0.26	cps
Indium	115-2	2414891	2420352	2427819	2421021	0.27	cps
Iron	56-2	3956	4529	3973	4153	7.84	cps
Iron	57-2	111	94	83	96	14.51	cps
Lead	206-1	4331338	4328535	4318140	4326004	0.16	cps
Lead	207-1	3799300	3795056	3756195	3783517	0.63	cps
Lead	208-1	17223528	17246153	17200389	17223357	0.13	cps
Lithium	6-1	724043	714344	719762	719383	0.68	cps
Magnesium	24-2	250	200	192	214	14.75	cps
Manganese	55-2	70	90	80	80	12.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	425	308	367	15.91	cps
Molybdenum	95-1	158	175	192	175	9.53	cps
Molybdenum	96-1	183	292	183	219	28.50	cps
Molybdenum	97-1	75	83	100	86	14.78	cps
Molybdenum	98-1	200	175	242	206	16.38	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	63	67	62	8.18	cps
Phosphorus	31-2	200	158	150	169	15.81	cps
Potassium	39-2	21817	22101	21758	21892	0.84	cps
Rhodium	103-2	5689140	5723922	5751574	5721545	0.55	cps
Rhodium	103-1	10897801	10944323	10953910	10932011	0.27	cps
Scandium	45-1	6990016	6966098	6868491	6941535	0.93	cps
Scandium	45-2	316890	319761	319698	318783	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	76	70	71	6.57	cps
Selenium	82-1	3037	2888	2939	2954	2.56	cps
Silicon	28-1	710348	708312	713258	710639	0.35	cps
Silver	109-1	42	92	67	67	37.50	cps
Silver	107-1	75	133	125	111	28.40	cps
Sodium	23-2	17694	18454	17644	17931	2.53	cps
Strontium	86-1	800	1017	883	900	12.14	cps
Strontium	88-1	958	892	867	906	5.23	cps
Sulfur	34-1	282199	284177	282564	282980	0.37	cps
Terbium	159-1	15248793	15173217	15177601	15199870	0.28	cps
Terbium	159-2	8235512	8220398	8220674	8225528	0.11	cps
Thallium	203-1	167	150	175	164	7.77	cps
Thallium	205-1	383	333	383	367	7.87	cps
Tin	118-1	675	650	567	631	9.00	cps
Titanium	47-1	117	108	133	119	10.66	cps
Uranium	238-1	92	92	67	83	17.32	cps
Vanadium	51-2	10	33	23	22	52.68	cps
Yttrium	89-2	1859732	1897080	1881082	1879298	1.00	cps
Yttrium	89-1	12609953	12575593	12544145	12576564	0.26	cps
Zinc	66-2	150	167	187	168	10.94	cps
Zirconium	90-1	767	667	667	700	8.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95755BS	Instrumnet Name :	P7
Client Sample ID :	PB95755BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:30:23	DataFile Name :	120CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	142	156	20.28	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-01 Instrumnet Name : P7
 Client Sample ID : M84501BB0000M1.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:33:54 DataFile Name : 121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	2000	2009	2011	0.63	cps
Antimony	121-1	1025	1317	1317	1220	13.81	cps
Arsenic	75-2	89	102	109	100	10.31	cps
Barium	135-1	101367	101326	101377	101357	0.03	cps
Barium	137-1	179968	178862	176627	178486	0.95	cps
Beryllium	9-1	39	17	33	30	39.02	cps
Bismuth	209-1	9114953	9136277	9137495	9129575	0.14	cps
Bismuth	209-2	6015439	6028303	6017499	6020414	0.11	cps
Boron	10-1	2559	2509	2542	2536	1.00	cps
Boron	11-1	12547	13632	13306	13162	4.23	cps
Cadmium	106-1	3484	3517	3292	3431	3.54	cps
Cadmium	108-1	633	596	554	594	6.66	cps
Cadmium	111-1	10190	9718	9756	9888	2.65	cps
Calcium	43-1	945872	946901	932731	941835	0.84	cps
Calcium	44-1	15453075	15328302	15084244	15288540	1.23	cps
Chromium	52-2	1290	1283	1470	1348	7.86	cps
Cobalt	59-2	2114	2334	2157	2201	5.30	cps
Copper	63-2	1178773	1185625	1181002	1181800	0.30	cps
Dysprosium	156-2	20	7	33	20	66.65	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	83	25	67	58	51.51	cps
Erbium	164-2	27	50	23	33	43.59	cps
Gadolinium	160-2	40	37	33	37	9.10	cps
Gadolinium	160-1	50	92	83	75	29.40	cps
Holmium	165-2	8793611	8777695	8737707	8769671	0.33	cps
Holmium	165-1	15665897	15631578	15515985	15604487	0.50	cps
Indium	115-1	12301503	12396585	12225154	12307747	0.70	cps
Indium	115-2	2500505	2498479	2529583	2509522	0.69	cps
Iron	56-2	44551	43326	44696	44191	1.70	cps
Iron	57-2	1233	1150	1217	1200	3.67	cps
Lead	206-1	20811	20912	21357	21027	1.38	cps
Lead	207-1	17106	17245	16728	17026	1.57	cps
Lead	208-1	79449	80431	79383	79754	0.74	cps
Lithium	6-1	775638	761092	767506	768079	0.95	cps
Magnesium	24-2	2846628	2811699	2812132	2823486	0.71	cps
Manganese	55-2	17501	17748	17658	17635	0.71	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-01	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:33:54	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1875	1650	1734	1753	6.49	cps
Molybdenum	95-1	2367	2350	2142	2286	5.48	cps
Molybdenum	96-1	2325	2434	2267	2342	3.61	cps
Molybdenum	97-1	1417	1283	1692	1464	14.22	cps
Molybdenum	98-1	3784	3992	3234	3670	10.68	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	92117	91815	92720	92218	0.50	cps
Phosphorus	31-2	2034	1959	1842	1945	4.97	cps
Potassium	39-2	640714	642996	634923	639544	0.65	cps
Rhodium	103-2	5895223	5868763	5905157	5889714	0.32	cps
Rhodium	103-1	11404736	11302178	11404097	11370337	0.52	cps
Scandium	45-1	7420653	7392302	7240522	7351159	1.32	cps
Scandium	45-2	334153	334904	330823	333293	0.65	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	98	52	94	81	31.58	cps
Selenium	82-1	2948	2852	2970	2923	2.15	cps
Silicon	28-1	9438363	9346559	9320150	9368358	0.66	cps
Silver	109-1	358	400	458	406	12.39	cps
Silver	107-1	1084	392	558	678	53.31	cps
Sodium	23-2	22240987	22188381	21888553	22105973	0.86	cps
Strontium	86-1	342180	335253	334907	337447	1.22	cps
Strontium	88-1	3020937	2983590	2990078	2998202	0.67	cps
Sulfur	34-1	568325	570328	565316	567990	0.44	cps
Terbium	159-1	16107444	16279191	16182878	16189837	0.53	cps
Terbium	159-2	8626929	8587785	8502796	8572503	0.74	cps
Thallium	203-1	150	150	150	150	0.00	cps
Thallium	205-1	325	458	358	381	18.23	cps
Tin	118-1	1058	1133	1233	1142	7.69	cps
Titanium	47-1	500	425	525	483	10.77	cps
Uranium	238-1	2750	2625	2875	2750	4.55	cps
Vanadium	51-2	233	250	253	246	4.36	cps
Yttrium	89-2	1966427	1975656	1978374	1973486	0.32	cps
Yttrium	89-1	13381310	13237130	13291316	13303252	0.55	cps
Zinc	66-2	433380	436473	436378	435410	0.40	cps
Zirconium	90-1	1367	1267	1292	1308	3.98	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-01	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M1.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:33:54	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	292	239	29.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-02	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M3.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:37:24	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3492	3401	3459	3451	1.35	cps
Antimony	121-1	1317	1333	1342	1331	0.96	cps
Arsenic	75-2	131	115	107	118	10.46	cps
Barium	135-1	115982	110420	114259	113554	2.51	cps
Barium	137-1	197878	196706	196066	196883	0.47	cps
Beryllium	9-1	17	28	17	20	31.48	cps
Bismuth	209-1	9168146	8995782	9057494	9073808	0.96	cps
Bismuth	209-2	6004037	5986097	6015028	6001721	0.24	cps
Boron	10-1	2492	2692	2392	2525	6.05	cps
Boron	11-1	13123	12931	12923	12992	0.87	cps
Cadmium	106-1	2867	2717	2809	2798	2.70	cps
Cadmium	108-1	158	179	217	185	16.00	cps
Cadmium	111-1	3555	3293	3544	3464	4.27	cps
Calcium	43-1	943495	935773	940200	939823	0.41	cps
Calcium	44-1	15251083	15289705	15279182	15273323	0.13	cps
Chromium	52-2	1600	1780	1797	1726	6.32	cps
Cobalt	59-2	990	1073	1103	1056	5.56	cps
Copper	63-2	1386415	1382960	1393211	1387528	0.38	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Dysprosium	156-1	42	33	50	42	19.99	cps
Erbium	164-1	50	108	108	89	37.89	cps
Erbium	164-2	33	33	37	34	5.60	cps
Gadolinium	160-2	50	53	63	56	12.49	cps
Gadolinium	160-1	142	67	117	108	35.25	cps
Holmium	165-2	8785884	8657877	8742283	8728681	0.75	cps
Holmium	165-1	15509653	15706528	15551589	15589257	0.67	cps
Indium	115-1	12361269	12203435	12211681	12258795	0.72	cps
Indium	115-2	2517013	2498172	2512987	2509391	0.40	cps
Iron	56-2	261845	268371	266684	265634	1.28	cps
Iron	57-2	6691	6830	6702	6741	1.14	cps
Lead	206-1	77700	78505	78667	78290	0.66	cps
Lead	207-1	62911	64810	65239	64320	1.93	cps
Lead	208-1	297994	299195	300058	299082	0.35	cps
Lithium	6-1	754759	756466	749954	753727	0.45	cps
Magnesium	24-2	2288915	2299663	2298541	2295707	0.26	cps
Manganese	55-2	132711	134179	133711	133534	0.56	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-02 Instrumnet Name : P7
 Client Sample ID : M84501BB0000M3.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:37:24 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1725	1875	1667	1756	6.12	cps
Molybdenum	95-1	2317	1984	2167	2156	7.75	cps
Molybdenum	96-1	2259	2500	2175	2311	7.30	cps
Molybdenum	97-1	1358	1192	1350	1300	7.22	cps
Molybdenum	98-1	3392	3384	3200	3326	3.26	cps
Neodymium	150-1	20	0	47	22	105.36	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	141798	142037	141341	141725	0.25	cps
Phosphorus	31-2	3067	2709	3109	2962	7.43	cps
Potassium	39-2	628392	628855	633377	630208	0.44	cps
Rhodium	103-2	5875615	5857549	5901029	5878064	0.37	cps
Rhodium	103-1	11356627	11415838	11276830	11349765	0.61	cps
Scandium	45-1	7358408	7385716	7264248	7336124	0.87	cps
Scandium	45-2	331515	337149	333477	334047	0.86	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	76	80	73	10.49	cps
Selenium	82-1	3045	2863	2770	2892	4.84	cps
Silicon	28-1	9886329	9803139	9736636	9808701	0.76	cps
Silver	109-1	467	600	475	514	14.53	cps
Silver	107-1	717	542	633	631	13.88	cps
Sodium	23-2	20826824	20316967	20697587	20613793	1.29	cps
Strontium	86-1	343981	341163	337793	340979	0.91	cps
Strontium	88-1	3051705	3034153	3024056	3036638	0.46	cps
Sulfur	34-1	593854	592644	592410	592969	0.13	cps
Terbium	159-1	16274147	16205260	16039238	16172882	0.75	cps
Terbium	159-2	8660953	8654807	8645082	8653614	0.09	cps
Thallium	203-1	92	167	92	117	37.11	cps
Thallium	205-1	417	417	300	378	17.83	cps
Tin	118-1	3309	3576	3075	3320	7.54	cps
Titanium	47-1	617	633	583	611	4.17	cps
Uranium	238-1	1775	1984	2025	1928	6.95	cps
Vanadium	51-2	237	273	257	256	7.18	cps
Yttrium	89-2	1959797	1972721	1973372	1968630	0.39	cps
Yttrium	89-1	13324181	13315406	13291770	13310453	0.13	cps
Zinc	66-2	630134	628831	629269	629411	0.11	cps
Zirconium	90-1	1167	875	1133	1058	15.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-02	Instrumnet Name :	P7
Client Sample ID :	M84501BB0000M3.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:37:24	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	242	183	208	14.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	325	308	286	18.73	cps
Antimony	121-1	100	100	75	92	15.75	cps
Arsenic	75-2	11	11	15	12	17.31	cps
Barium	135-1	67	58	33	53	32.88	cps
Barium	137-1	183	158	42	128	59.18	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	8645220	8716140	8570842	8644067	0.84	cps
Bismuth	209-2	5801752	5752248	5844554	5799518	0.80	cps
Boron	10-1	275	358	283	306	15.02	cps
Boron	11-1	1558	1183	1242	1328	15.20	cps
Cadmium	106-1	2500	2692	2325	2506	7.32	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	1746	1884	1628	1753	7.33	cps
Calcium	43-1	217	258	258	244	9.84	cps
Calcium	44-1	17345	17962	17119	17475	2.50	cps
Chromium	52-2	1460	1577	1573	1537	4.32	cps
Cobalt	59-2	120	143	103	122	16.44	cps
Copper	63-2	1093	1147	1117	1119	2.39	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	67	75	50	64	19.92	cps
Erbium	164-2	17	33	13	21	50.75	cps
Gadolinium	160-2	10	23	23	19	40.75	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	8309301	8213198	8285745	8269415	0.61	cps
Holmium	165-1	14661866	14570145	14472740	14568251	0.65	cps
Indium	115-1	11690866	11644401	11649988	11661752	0.22	cps
Indium	115-2	2412715	2398731	2399201	2403549	0.33	cps
Iron	56-2	4312	4117	4223	4217	2.31	cps
Iron	57-2	89	100	61	83	24.04	cps
Lead	206-1	4250364	4236622	4233912	4240300	0.21	cps
Lead	207-1	3717602	3709079	3682424	3703035	0.50	cps
Lead	208-1	16922638	16885814	16807527	16871993	0.35	cps
Lithium	6-1	708032	699368	708703	705368	0.74	cps
Magnesium	24-2	250	250	200	233	12.37	cps
Manganese	55-2	93	133	140	122	20.65	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	217	283	275	19.87	cps
Molybdenum	95-1	142	125	142	136	7.07	cps
Molybdenum	96-1	108	133	200	147	32.19	cps
Molybdenum	97-1	117	150	142	136	12.75	cps
Molybdenum	98-1	258	317	275	283	10.60	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	50	83	68	24.76	cps
Phosphorus	31-2	200	117	183	167	26.46	cps
Potassium	39-2	21959	22835	22326	22373	1.97	cps
Rhodium	103-2	5680187	5682773	5709468	5690809	0.28	cps
Rhodium	103-1	10794531	10851733	10808221	10818162	0.28	cps
Scandium	45-1	6906225	6911726	6802356	6873436	0.90	cps
Scandium	45-2	316642	316479	314402	315841	0.40	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	63	107	83	27.36	cps
Selenium	82-1	2885	2762	2835	2827	2.19	cps
Silicon	28-1	713575	713194	717354	714707	0.32	cps
Silver	109-1	117	50	92	86	39.11	cps
Silver	107-1	108	50	75	78	37.63	cps
Sodium	23-2	19472	19756	18929	19386	2.17	cps
Strontium	86-1	792	767	708	756	5.66	cps
Strontium	88-1	1142	1033	1000	1058	7.00	cps
Sulfur	34-1	278167	279153	277024	278115	0.38	cps
Terbium	159-1	15164429	15114655	15048246	15109110	0.39	cps
Terbium	159-2	8094583	8123394	8099191	8105723	0.19	cps
Thallium	203-1	100	142	83	108	27.74	cps
Thallium	205-1	233	317	350	300	20.03	cps
Tin	118-1	767	742	517	675	20.40	cps
Titanium	47-1	133	125	158	139	12.49	cps
Uranium	238-1	92	67	42	67	37.50	cps
Vanadium	51-2	10	13	13	12	15.73	cps
Yttrium	89-2	1868220	1861979	1875973	1868724	0.38	cps
Yttrium	89-1	12513768	12370639	12392742	12425716	0.62	cps
Zinc	66-2	210	133	220	188	25.25	cps
Zirconium	90-1	600	692	733	675	10.11	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:40:54	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	158	164	15.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:44:24	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	33	47	36.74	cps
Antimony	121-1	50	50	100	67	43.30	cps
Arsenic	75-2	7	7	13	9	34.60	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	0	50	17	22	114.56	cps
Beryllium	9-1	22	28	22	24	13.33	cps
Bismuth	209-1	8562465	8582067	8563145	8569226	0.13	cps
Bismuth	209-2	5753234	5747478	5809803	5770172	0.60	cps
Boron	10-1	133	133	192	153	22.05	cps
Boron	11-1	792	783	933	836	10.08	cps
Cadmium	106-1	2600	2442	2409	2484	4.12	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1817	1712	1694	1741	3.82	cps
Calcium	43-1	175	108	108	131	29.48	cps
Calcium	44-1	16051	15918	15684	15885	1.17	cps
Chromium	52-2	1513	1520	1550	1528	1.28	cps
Cobalt	59-2	117	87	80	94	20.68	cps
Copper	63-2	857	890	940	896	4.68	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	27	27	27	27	0.00	cps
Gadolinium	160-2	10	17	13	13	25.01	cps
Gadolinium	160-1	33	17	50	33	49.99	cps
Holmium	165-2	8266190	8164954	8199759	8210301	0.63	cps
Holmium	165-1	14318998	14465354	14543870	14442741	0.79	cps
Indium	115-1	11525451	11571992	11583028	11560157	0.26	cps
Indium	115-2	2387132	2392584	2402166	2393961	0.32	cps
Iron	56-2	3006	3128	3278	3137	4.35	cps
Iron	57-2	67	50	72	63	18.37	cps
Lead	206-1	1772	1772	1672	1739	3.32	cps
Lead	207-1	1611	1522	1495	1543	3.95	cps
Lead	208-1	7168	7073	6901	7047	1.92	cps
Lithium	6-1	694126	694943	693907	694325	0.08	cps
Magnesium	24-2	200	200	150	183	15.75	cps
Manganese	55-2	47	53	63	54	15.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:44:24	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	308	267	269	13.95	cps
Molybdenum	95-1	42	67	42	50	28.87	cps
Molybdenum	96-1	183	75	108	122	45.40	cps
Molybdenum	97-1	75	125	50	83	45.83	cps
Molybdenum	98-1	42	92	133	89	51.63	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	70	77	66	21.17	cps
Phosphorus	31-2	175	167	250	197	23.27	cps
Potassium	39-2	22134	22493	22059	22229	1.04	cps
Rhodium	103-2	5645887	5669865	5691582	5669111	0.40	cps
Rhodium	103-1	10881019	10856444	10749205	10828889	0.65	cps
Scandium	45-1	6842002	6820955	6907026	6856661	0.65	cps
Scandium	45-2	313676	312226	316056	313986	0.62	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	102	67	84	20.96	cps
Selenium	82-1	2851	3038	2868	2919	3.54	cps
Silicon	28-1	705578	707911	707854	707115	0.19	cps
Silver	109-1	58	58	67	61	7.87	cps
Silver	107-1	42	92	150	94	57.41	cps
Sodium	23-2	16985	16260	16743	16663	2.22	cps
Strontium	86-1	750	783	675	736	7.54	cps
Strontium	88-1	183	150	175	169	10.24	cps
Sulfur	34-1	277465	280887	280588	279647	0.68	cps
Terbium	159-1	14958850	14809668	14861520	14876679	0.51	cps
Terbium	159-2	8159275	8208836	8074140	8147417	0.84	cps
Thallium	203-1	83	92	125	100	22.05	cps
Thallium	205-1	300	350	275	308	12.38	cps
Tin	118-1	592	542	642	592	8.45	cps
Titanium	47-1	83	108	108	100	14.43	cps
Uranium	238-1	42	67	58	56	22.91	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	1854617	1858352	1871928	1861632	0.49	cps
Yttrium	89-1	12294253	12346280	12429966	12356833	0.55	cps
Zinc	66-2	143	87	103	111	26.21	cps
Zirconium	90-1	800	742	675	739	8.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:44:24	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	117	119	10.66	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-03 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:47:55 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2859	3050	2850	2920	3.88	cps
Antimony	121-1	2009	2200	2084	2097	4.61	cps
Arsenic	75-2	144	119	135	133	9.90	cps
Barium	135-1	106036	104920	104886	105281	0.62	cps
Barium	137-1	182722	182899	181783	182468	0.33	cps
Beryllium	9-1	17	17	33	22	43.28	cps
Bismuth	209-1	8681003	8527969	8596774	8601915	0.89	cps
Bismuth	209-2	5767924	5790973	5789783	5782893	0.22	cps
Boron	10-1	1650	1650	1492	1597	5.72	cps
Boron	11-1	8278	8561	9137	8658	5.05	cps
Cadmium	106-1	3009	2859	3334	3067	7.92	cps
Cadmium	108-1	313	529	404	415	26.19	cps
Cadmium	111-1	2967	2814	3118	2966	5.11	cps
Calcium	43-1	605889	611159	609356	608801	0.44	cps
Calcium	44-1	9852951	9898517	9796259	9849242	0.52	cps
Chromium	52-2	1537	1540	1467	1515	2.73	cps
Cobalt	59-2	8779	8723	9066	8856	2.08	cps
Copper	63-2	1156681	1154721	1167870	1159757	0.61	cps
Dysprosium	156-2	20	37	20	26	37.66	cps
Dysprosium	156-1	25	58	50	44	39.04	cps
Erbium	164-1	133	83	50	89	47.19	cps
Erbium	164-2	43	33	57	44	26.35	cps
Gadolinium	160-2	53	67	70	63	13.93	cps
Gadolinium	160-1	92	125	83	100	22.05	cps
Holmium	165-2	8378308	8316553	8320002	8338288	0.42	cps
Holmium	165-1	14663600	14655061	14561585	14626749	0.39	cps
Indium	115-1	11770421	11808978	11692703	11757367	0.50	cps
Indium	115-2	2420835	2415997	2427806	2421546	0.25	cps
Iron	56-2	187689	183746	182215	184550	1.53	cps
Iron	57-2	4506	4584	4868	4653	4.09	cps
Lead	206-1	31288	30475	30391	30718	1.61	cps
Lead	207-1	25614	24802	24763	25060	1.92	cps
Lead	208-1	118860	115899	117490	117416	1.26	cps
Lithium	6-1	704015	705027	702782	703941	0.16	cps
Magnesium	24-2	1286838	1291756	1278675	1285756	0.51	cps
Manganese	55-2	131316	131760	132157	131745	0.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-03	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:47:55	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1183	1333	1217	8.56	cps
Molybdenum	95-1	1525	1200	1258	1328	13.05	cps
Molybdenum	96-1	1433	1400	1325	1386	4.00	cps
Molybdenum	97-1	792	967	933	897	10.36	cps
Molybdenum	98-1	2375	2200	2317	2298	3.88	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	10	20	0	10	100.00	cps
Nickel	60-2	1198176	1186942	1194972	1193363	0.48	cps
Phosphorus	31-2	3459	3059	2934	3150	8.71	cps
Potassium	39-2	382379	378483	381603	380822	0.54	cps
Rhodium	103-2	5664983	5605921	5614748	5628551	0.57	cps
Rhodium	103-1	10818571	10671759	10786903	10759077	0.72	cps
Scandium	45-1	6900431	6990550	6951965	6947649	0.65	cps
Scandium	45-2	317268	319868	318385	318507	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	91	91	93	3.47	cps
Selenium	82-1	3034	2893	3066	2998	3.07	cps
Silicon	28-1	7713267	7645978	7651159	7670135	0.49	cps
Silver	109-1	467	500	475	481	3.61	cps
Silver	107-1	483	567	700	583	18.74	cps
Sodium	23-2	12478505	12410403	12311217	12400042	0.68	cps
Strontium	86-1	221705	221535	218296	220512	0.87	cps
Strontium	88-1	1943331	1948389	1949011	1946910	0.16	cps
Sulfur	34-1	458879	459175	452471	456842	0.83	cps
Terbium	159-1	15318156	15134190	15252408	15234918	0.61	cps
Terbium	159-2	8306869	8148017	8208828	8221238	0.97	cps
Thallium	203-1	567	550	625	581	6.78	cps
Thallium	205-1	1283	1367	1467	1372	6.69	cps
Tin	118-1	933	658	683	758	20.06	cps
Titanium	47-1	517	542	700	586	16.96	cps
Uranium	238-1	1092	1108	1208	1136	5.55	cps
Vanadium	51-2	200	113	157	157	27.66	cps
Yttrium	89-2	1879718	1871064	1891319	1880700	0.54	cps
Yttrium	89-1	12488984	12603781	12447951	12513572	0.65	cps
Zinc	66-2	3589778	3607256	3603267	3600100	0.25	cps
Zirconium	90-1	1167	1167	1092	1142	3.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-03	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:47:55	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	242	231	8.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-04 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:51:25 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6869	7194	7035	7032	2.31	cps
Antimony	121-1	1517	1700	1609	1609	5.70	cps
Arsenic	75-2	96	91	96	94	3.40	cps
Barium	135-1	90678	88053	89688	89473	1.48	cps
Barium	137-1	156363	153397	153838	154533	1.04	cps
Beryllium	9-1	33	44	33	37	17.33	cps
Bismuth	209-1	8919261	8940597	8854773	8904877	0.50	cps
Bismuth	209-2	5909801	5966817	5960963	5945860	0.53	cps
Boron	10-1	2225	2134	2325	2228	4.30	cps
Boron	11-1	12372	12773	12739	12628	1.76	cps
Cadmium	106-1	2650	2434	2867	2650	8.18	cps
Cadmium	108-1	196	238	204	213	10.38	cps
Cadmium	111-1	2377	2250	2581	2402	6.95	cps
Calcium	43-1	928238	921499	923359	924365	0.38	cps
Calcium	44-1	15004364	14972321	14939827	14972171	0.22	cps
Chromium	52-2	1247	1273	1220	1247	2.14	cps
Cobalt	59-2	2654	2437	2470	2520	4.63	cps
Copper	63-2	1865930	1855293	1857536	1859586	0.30	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Dysprosium	156-1	25	50	75	50	50.00	cps
Erbium	164-1	67	92	75	78	16.37	cps
Erbium	164-2	33	27	37	32	15.80	cps
Gadolinium	160-2	43	57	47	49	14.20	cps
Gadolinium	160-1	133	117	58	103	38.31	cps
Holmium	165-2	8709936	8633007	8614719	8652554	0.58	cps
Holmium	165-1	15472414	15364778	15250405	15362532	0.72	cps
Indium	115-1	12286090	12091520	12105319	12160976	0.89	cps
Indium	115-2	2496930	2505811	2509096	2503945	0.25	cps
Iron	56-2	184049	186980	192487	187839	2.28	cps
Iron	57-2	4795	4795	4768	4786	0.34	cps
Lead	206-1	69471	69851	68907	69410	0.68	cps
Lead	207-1	56137	55757	56427	56107	0.60	cps
Lead	208-1	266173	263065	263255	264164	0.66	cps
Lithium	6-1	745228	733437	729256	735974	1.13	cps
Magnesium	24-2	2318131	2349521	2304067	2323907	1.00	cps
Manganese	55-2	16039	16092	16109	16080	0.23	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-04 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M1.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:51:25 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1458	1342	1439	6.19	cps
Molybdenum	95-1	1759	1842	1775	1792	2.46	cps
Molybdenum	96-1	2142	2284	2242	2222	3.28	cps
Molybdenum	97-1	1208	1258	1308	1258	3.97	cps
Molybdenum	98-1	3326	3075	2934	3112	6.38	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	64595	63781	63112	63830	1.16	cps
Phosphorus	31-2	1767	1467	1542	1592	9.81	cps
Potassium	39-2	620921	624253	629104	624759	0.66	cps
Rhodium	103-2	5768757	5823557	5821856	5804723	0.54	cps
Rhodium	103-1	11155696	11118977	11048097	11107590	0.49	cps
Scandium	45-1	7302158	7265918	7244488	7270855	0.40	cps
Scandium	45-2	327994	331715	333095	330935	0.80	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	70	74	74	73	2.93	cps
Selenium	82-1	3176	3119	3325	3207	3.32	cps
Silicon	28-1	8591287	8450409	8550079	8530592	0.85	cps
Silver	109-1	542	583	492	539	8.52	cps
Silver	107-1	567	775	650	664	15.80	cps
Sodium	23-2	21398551	21781696	21059233	21413160	1.69	cps
Strontium	86-1	325810	320512	320606	322309	0.94	cps
Strontium	88-1	2863219	2850146	2818920	2844095	0.80	cps
Sulfur	34-1	536296	530442	535365	534034	0.59	cps
Terbium	159-1	15950805	15873291	15761286	15861794	0.60	cps
Terbium	159-2	8406062	8522390	8512018	8480157	0.76	cps
Thallium	203-1	267	200	267	244	15.75	cps
Thallium	205-1	650	625	608	628	3.34	cps
Tin	118-1	633	650	600	628	4.06	cps
Titanium	47-1	458	433	375	422	10.13	cps
Uranium	238-1	3867	3734	4143	3915	5.32	cps
Vanadium	51-2	140	180	177	166	13.41	cps
Yttrium	89-2	1931910	1955618	1957383	1948304	0.73	cps
Yttrium	89-1	13304586	13107328	12903010	13104975	1.53	cps
Zinc	66-2	1384893	1395778	1386982	1389218	0.42	cps
Zirconium	90-1	1183	1033	1025	1081	8.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-04	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M1.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:51:25	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	233	217	231	5.52	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-05 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M2.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:54:56 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2492	2475	2564	5.45	cps
Antimony	121-1	800	767	908	825	8.98	cps
Arsenic	75-2	119	135	126	127	6.60	cps
Barium	135-1	99866	100008	100704	100193	0.45	cps
Barium	137-1	174718	173057	174385	174053	0.50	cps
Beryllium	9-1	61	28	6	31	88.81	cps
Bismuth	209-1	9182452	8952091	9159066	9097870	1.39	cps
Bismuth	209-2	5971848	6020771	6028728	6007115	0.51	cps
Boron	10-1	1992	2434	2059	2161	11.02	cps
Boron	11-1	11296	12347	11922	11855	4.46	cps
Cadmium	106-1	2900	2850	2692	2814	3.87	cps
Cadmium	108-1	33	54	54	47	25.48	cps
Cadmium	111-1	2332	2307	2217	2286	2.64	cps
Calcium	43-1	861294	852907	857066	857089	0.49	cps
Calcium	44-1	14027038	13906649	13807732	13913806	0.79	cps
Chromium	52-2	1440	1557	1593	1530	5.23	cps
Cobalt	59-2	353	327	357	346	4.76	cps
Copper	63-2	1475466	1473336	1472779	1473860	0.10	cps
Dysprosium	156-2	33	37	37	36	5.42	cps
Dysprosium	156-1	75	67	42	61	28.38	cps
Erbium	164-1	75	92	67	78	16.37	cps
Erbium	164-2	37	37	27	33	17.32	cps
Gadolinium	160-2	63	43	50	52	19.50	cps
Gadolinium	160-1	108	67	67	81	29.86	cps
Holmium	165-2	8720248	8720053	8615122	8685141	0.70	cps
Holmium	165-1	15528410	15444152	15564705	15512422	0.40	cps
Indium	115-1	12451560	12241114	12440645	12377773	0.96	cps
Indium	115-2	2496455	2517947	2524900	2513100	0.59	cps
Iron	56-2	210872	211489	208444	210268	0.77	cps
Iron	57-2	5368	5357	5301	5342	0.67	cps
Lead	206-1	19482	20188	20344	20005	2.30	cps
Lead	207-1	16845	16377	16138	16453	2.18	cps
Lead	208-1	76298	76254	77246	76599	0.73	cps
Lithium	6-1	751539	752013	747724	750425	0.31	cps
Magnesium	24-2	2058509	2062665	2060894	2060689	0.10	cps
Manganese	55-2	23726	23579	23743	23683	0.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-05	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:54:56	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1533	1550	1478	7.51	cps
Molybdenum	95-1	1925	1859	1975	1920	3.05	cps
Molybdenum	96-1	2100	1834	2050	1995	7.11	cps
Molybdenum	97-1	1008	1033	1267	1103	12.92	cps
Molybdenum	98-1	3092	2842	3209	3048	6.15	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	4768	4734	4631	4711	1.51	cps
Phosphorus	31-2	3109	3184	3225	3173	1.86	cps
Potassium	39-2	572973	570823	571185	571661	0.20	cps
Rhodium	103-2	5845564	5902737	5931715	5893339	0.74	cps
Rhodium	103-1	11244781	11379563	11204681	11276342	0.81	cps
Scandium	45-1	7434344	7368885	7281237	7361489	1.04	cps
Scandium	45-2	333289	335656	333530	334158	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	61	83	75	15.94	cps
Selenium	82-1	3317	3169	3292	3259	2.43	cps
Silicon	28-1	9276123	9221144	9143805	9213691	0.72	cps
Silver	109-1	433	625	583	547	18.42	cps
Silver	107-1	450	600	1294	781	57.64	cps
Sodium	23-2	18641424	18773156	18862111	18758897	0.59	cps
Strontium	86-1	311553	309997	304803	308784	1.14	cps
Strontium	88-1	2715805	2733172	2701352	2716776	0.59	cps
Sulfur	34-1	547068	540735	544358	544054	0.58	cps
Terbium	159-1	16081923	16132422	16056392	16090246	0.24	cps
Terbium	159-2	8586115	8660374	8548686	8598392	0.66	cps
Thallium	203-1	142	92	75	103	33.76	cps
Thallium	205-1	125	200	250	192	32.83	cps
Tin	118-1	2325	2300	2459	2361	3.61	cps
Titanium	47-1	525	458	658	547	18.61	cps
Uranium	238-1	1333	1475	1233	1347	9.01	cps
Vanadium	51-2	257	247	227	243	6.28	cps
Yttrium	89-2	1962500	1972171	1978748	1971140	0.41	cps
Yttrium	89-1	13384174	13269667	13162489	13272110	0.84	cps
Zinc	66-2	300504	303016	303942	302487	0.59	cps
Zirconium	90-1	917	933	992	947	4.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-05	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:54:56	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	200	200	219	15.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-06 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M2.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 20:58:26 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5651	5360	5810	5607	4.07	cps
Antimony	121-1	875	833	933	881	5.70	cps
Arsenic	75-2	144	143	128	138	6.61	cps
Barium	135-1	99110	99135	97919	98721	0.70	cps
Barium	137-1	174408	173580	173520	173836	0.29	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	9264516	9166828	9195856	9209067	0.54	cps
Bismuth	209-2	6024644	6042266	6095819	6054243	0.61	cps
Boron	10-1	1850	2317	2392	2186	13.43	cps
Boron	11-1	10779	11463	12289	11510	6.57	cps
Cadmium	106-1	2609	2467	2800	2625	6.37	cps
Cadmium	108-1	33	25	38	32	19.92	cps
Cadmium	111-1	1986	1826	2034	1949	5.59	cps
Calcium	43-1	806547	808913	803501	806321	0.34	cps
Calcium	44-1	13159033	12947435	12926518	13010995	0.99	cps
Chromium	52-2	1163	1377	1293	1278	8.41	cps
Cobalt	59-2	377	467	313	386	19.98	cps
Copper	63-2	1844058	1872510	1862871	1859813	0.78	cps
Dysprosium	156-2	37	30	37	34	11.18	cps
Dysprosium	156-1	50	58	75	61	20.83	cps
Erbium	164-1	75	117	92	94	22.21	cps
Erbium	164-2	57	43	27	42	35.60	cps
Gadolinium	160-2	80	53	73	69	20.15	cps
Gadolinium	160-1	108	100	150	119	22.43	cps
Holmium	165-2	8733483	8748020	8770937	8750813	0.22	cps
Holmium	165-1	15836179	15705441	15512309	15684643	1.04	cps
Indium	115-1	12441245	12359245	12303054	12367848	0.56	cps
Indium	115-2	2498773	2521789	2529900	2516821	0.64	cps
Iron	56-2	483748	489501	490307	487852	0.73	cps
Iron	57-2	11811	12584	11950	12115	3.40	cps
Lead	206-1	55968	55411	54496	55292	1.34	cps
Lead	207-1	45457	45618	44119	45065	1.83	cps
Lead	208-1	211555	209765	207019	209446	1.09	cps
Lithium	6-1	770674	762856	764334	765955	0.54	cps
Magnesium	24-2	1911343	1945983	1938476	1931934	0.94	cps
Manganese	55-2	23826	25042	23633	24167	3.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-06	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:58:26	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1425	1175	1328	10.09	cps
Molybdenum	95-1	1809	1667	1784	1753	4.31	cps
Molybdenum	96-1	2017	1917	2025	1986	3.04	cps
Molybdenum	97-1	1142	1200	1158	1167	2.58	cps
Molybdenum	98-1	2750	2942	2617	2770	5.90	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	3	13	23	13	75.02	cps
Nickel	60-2	4031	4024	4051	4035	0.34	cps
Phosphorus	31-2	3867	3684	3476	3676	5.33	cps
Potassium	39-2	537290	536921	542925	539045	0.62	cps
Rhodium	103-2	5851680	5922462	5913786	5895976	0.65	cps
Rhodium	103-1	11409921	11368955	11342783	11373886	0.30	cps
Scandium	45-1	7426422	7359001	7374746	7386723	0.48	cps
Scandium	45-2	332179	333148	334599	333309	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	85	80	77	12.32	cps
Selenium	82-1	2859	2900	2966	2908	1.84	cps
Silicon	28-1	9067957	8995128	8937197	9000094	0.73	cps
Silver	109-1	583	567	558	569	2.24	cps
Silver	107-1	708	683	692	694	1.83	cps
Sodium	23-2	17546386	17812589	17545784	17634920	0.87	cps
Strontium	86-1	288339	291141	292230	290570	0.69	cps
Strontium	88-1	2573897	2589658	2559050	2574201	0.59	cps
Sulfur	34-1	536756	533191	531259	533735	0.52	cps
Terbium	159-1	16314332	16308845	16167596	16263591	0.51	cps
Terbium	159-2	8645769	8666629	8635476	8649291	0.18	cps
Thallium	203-1	67	175	150	131	43.45	cps
Thallium	205-1	267	242	267	258	5.59	cps
Tin	118-1	883	992	875	917	7.10	cps
Titanium	47-1	608	950	575	711	29.19	cps
Uranium	238-1	1517	1517	1392	1475	4.89	cps
Vanadium	51-2	240	247	247	244	1.57	cps
Yttrium	89-2	1950150	1979623	1977919	1969231	0.84	cps
Yttrium	89-1	13367771	13238789	13211343	13272634	0.63	cps
Zinc	66-2	81533	82401	81054	81663	0.84	cps
Zirconium	90-1	1067	992	1008	1022	3.85	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-06	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M2.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 20:58:26	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	200	292	253	18.75	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-07 Instrumnet Name : P7
 Client Sample ID : M84501BB000M6.1F-000 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:01:56 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	1859	1875	1864	0.52	cps
Antimony	121-1	1784	1592	1358	1578	13.49	cps
Arsenic	75-2	139	109	124	124	11.94	cps
Barium	135-1	101763	101552	102886	102067	0.70	cps
Barium	137-1	180080	176466	177292	177946	1.06	cps
Beryllium	9-1	44	28	11	28	60.01	cps
Bismuth	209-1	9121201	9070459	8992807	9061489	0.71	cps
Bismuth	209-2	5982739	6013271	6057013	6017675	0.62	cps
Boron	10-1	2359	2225	2567	2384	7.23	cps
Boron	11-1	13073	12497	13590	13053	4.19	cps
Cadmium	106-1	2692	2900	2709	2767	4.19	cps
Cadmium	108-1	46	33	58	46	27.28	cps
Cadmium	111-1	1977	2090	1939	2002	3.94	cps
Calcium	43-1	962782	962174	954676	959878	0.47	cps
Calcium	44-1	15722496	15583120	15457249	15587621	0.85	cps
Chromium	52-2	1297	1203	1347	1282	5.67	cps
Cobalt	59-2	540	473	530	514	6.99	cps
Copper	63-2	1556959	1563985	1574000	1564982	0.55	cps
Dysprosium	156-2	27	17	7	17	59.99	cps
Dysprosium	156-1	25	83	25	44	75.78	cps
Erbium	164-1	92	83	33	69	45.44	cps
Erbium	164-2	43	33	13	30	50.92	cps
Gadolinium	160-2	57	53	27	46	36.09	cps
Gadolinium	160-1	83	50	108	81	36.33	cps
Holmium	165-2	8745229	8692969	8682649	8706949	0.39	cps
Holmium	165-1	15729488	15475717	15444459	15549888	1.01	cps
Indium	115-1	12295996	12259517	12197294	12250936	0.41	cps
Indium	115-2	2508730	2515180	2513108	2512340	0.13	cps
Iron	56-2	405893	407639	413070	408867	0.92	cps
Iron	57-2	9904	10321	10676	10300	3.76	cps
Lead	206-1	40875	40785	40830	40830	0.11	cps
Lead	207-1	33454	32674	33331	33153	1.26	cps
Lead	208-1	156027	153748	154680	154818	0.74	cps
Lithium	6-1	772658	759158	755241	762352	1.20	cps
Magnesium	24-2	2330116	2326028	2342508	2332884	0.37	cps
Manganese	55-2	6998	6755	6598	6784	2.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-07	Instrumnet Name :	P7
Client Sample ID :	M84501BB000M6.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:01:56	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1659	1542	1500	1567	5.24	cps
Molybdenum	95-1	2000	2300	2209	2170	7.09	cps
Molybdenum	96-1	2425	2450	2409	2428	0.86	cps
Molybdenum	97-1	1392	1167	1333	1297	9.00	cps
Molybdenum	98-1	3559	3384	3384	3442	2.94	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	152713	155131	155605	154483	1.00	cps
Phosphorus	31-2	2717	2917	2775	2803	3.67	cps
Potassium	39-2	689786	682481	695255	689174	0.93	cps
Rhodium	103-2	5847286	5853158	5865620	5855355	0.16	cps
Rhodium	103-1	11305322	11260429	11200919	11255557	0.47	cps
Scandium	45-1	7389397	7292557	7269099	7317018	0.87	cps
Scandium	45-2	334865	334248	336861	335325	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	98	85	86	12.91	cps
Selenium	82-1	2841	2808	2910	2853	1.82	cps
Silicon	28-1	9575777	9388766	9444756	9469766	1.01	cps
Silver	109-1	392	325	325	347	11.09	cps
Silver	107-1	500	492	392	461	13.07	cps
Sodium	23-2	22819936	22970702	23175035	22988558	0.78	cps
Strontium	86-1	340742	339171	338893	339602	0.29	cps
Strontium	88-1	3008458	2973731	2971565	2984585	0.69	cps
Sulfur	34-1	583318	572866	572222	576136	1.08	cps
Terbium	159-1	16045386	16053384	16050613	16049794	0.03	cps
Terbium	159-2	8563284	8617952	8570353	8583863	0.35	cps
Thallium	203-1	117	83	117	106	18.23	cps
Thallium	205-1	250	317	217	261	19.50	cps
Tin	118-1	508	592	558	553	7.59	cps
Titanium	47-1	500	450	450	467	6.19	cps
Uranium	238-1	3117	3184	3367	3223	4.02	cps
Vanadium	51-2	320	287	190	266	25.43	cps
Yttrium	89-2	1967982	1954214	1973176	1965124	0.50	cps
Yttrium	89-1	13356285	13135911	13137907	13210035	0.96	cps
Zinc	66-2	175747	175369	178131	176416	0.85	cps
Zirconium	90-1	1108	1050	1008	1056	4.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-07	Instrumnet Name :	P7
Client Sample ID :	M84501BB000M6.1F-000	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:01:56	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	142	161	25.52	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-08 Instrumnet Name : P7
 Client Sample ID : M84501BR0000M4.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:05:26 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4384	4826	4834	4681	5.50	cps
Antimony	121-1	767	833	1075	892	18.19	cps
Arsenic	75-2	109	122	154	128	17.80	cps
Barium	135-1	97851	95267	95980	96366	1.39	cps
Barium	137-1	167457	169177	165980	167538	0.95	cps
Beryllium	9-1	28	11	44	28	60.01	cps
Bismuth	209-1	9141573	9162558	9042356	9115496	0.70	cps
Bismuth	209-2	5951283	5688976	6042727	5894329	3.12	cps
Boron	10-1	2375	2500	2409	2428	2.67	cps
Boron	11-1	12981	13281	14149	13470	4.50	cps
Cadmium	106-1	2700	2709	2600	2670	2.26	cps
Cadmium	108-1	29	25	13	22	39.04	cps
Cadmium	111-1	1999	2008	1891	1966	3.32	cps
Calcium	43-1	941297	941286	939618	940733	0.10	cps
Calcium	44-1	15236437	15304460	15288608	15276502	0.23	cps
Chromium	52-2	1517	1533	1590	1547	2.49	cps
Cobalt	59-2	560	637	620	606	6.66	cps
Copper	63-2	732536	740857	734758	736050	0.59	cps
Dysprosium	156-2	27	37	23	29	24.03	cps
Dysprosium	156-1	50	50	17	39	49.48	cps
Erbium	164-1	117	92	33	81	53.09	cps
Erbium	164-2	43	23	43	37	31.49	cps
Gadolinium	160-2	57	63	43	54	18.71	cps
Gadolinium	160-1	142	83	75	100	36.32	cps
Holmium	165-1	15590464	15487120	15329504	15469030	0.85	cps
Holmium	165-2	8645998	8260407	8681126	8529177	2.74	cps
Indium	115-2	2509102	2379524	2519888	2469505	3.16	cps
Indium	115-1	12445462	12331988	12289354	12355601	0.65	cps
Iron	56-2	162871	162855	162512	162746	0.12	cps
Iron	57-2	3962	4323	4034	4106	4.65	cps
Lead	206-1	45267	45345	45451	45354	0.20	cps
Lead	207-1	37254	36674	36919	36949	0.79	cps
Lead	208-1	171733	171425	170954	171371	0.23	cps
Lithium	6-1	766803	760761	753200	760255	0.90	cps
Magnesium	24-2	2752031	2798277	2809484	2786597	1.09	cps
Manganese	55-2	48808	49667	49072	49182	0.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-08	Instrumnet Name :	P7
Client Sample ID :	M84501BR0000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:05:26	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	2175	1709	1886	13.38	cps
Molybdenum	95-1	2334	2134	2092	2186	5.91	cps
Molybdenum	96-1	2392	2150	2559	2367	8.68	cps
Molybdenum	97-1	1192	1358	1342	1297	7.08	cps
Molybdenum	98-1	3409	3401	3634	3481	3.80	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	11571	11935	11665	11724	1.61	cps
Phosphorus	31-2	2659	2725	2875	2753	4.03	cps
Potassium	39-2	628968	625533	633276	629259	0.62	cps
Rhodium	103-2	5811410	5494992	5874285	5726896	3.55	cps
Rhodium	103-1	11284499	11247977	11288664	11273713	0.20	cps
Scandium	45-1	7402061	7325349	7390474	7372628	0.56	cps
Scandium	45-2	332477	320274	334047	328933	2.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	80	85	74	19.84	cps
Selenium	82-1	2865	2851	2938	2885	1.61	cps
Silicon	28-1	9265421	9252326	9167657	9228468	0.58	cps
Silver	109-1	208	192	192	197	4.88	cps
Silver	107-1	258	225	183	222	16.91	cps
Sodium	23-2	20968348	21147527	21179449	21098441	0.54	cps
Strontium	86-1	342714	336603	336162	338493	1.08	cps
Strontium	88-1	2993417	2986143	2961241	2980267	0.57	cps
Sulfur	34-1	576661	573092	570115	573290	0.57	cps
Terbium	159-1	16169686	16104868	15975686	16083413	0.61	cps
Terbium	159-2	8610861	8176834	8654742	8480812	3.11	cps
Thallium	203-1	142	125	67	111	35.45	cps
Thallium	205-1	233	242	233	236	2.04	cps
Tin	118-1	4035	3401	3709	3715	8.53	cps
Titanium	47-1	583	500	475	519	10.92	cps
Uranium	238-1	3001	2959	3042	3001	1.39	cps
Vanadium	51-2	337	287	237	287	17.44	cps
Yttrium	89-2	1965106	1888374	1982177	1945219	2.57	cps
Yttrium	89-1	13224313	13184466	13297248	13235342	0.43	cps
Zinc	66-2	205606	204425	207706	205912	0.81	cps
Zirconium	90-1	1917	2159	1942	2006	6.63	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-08	Instrumnet Name :	P7
Client Sample ID :	M84501BR0000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:05:26	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	475	392	403	16.72	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-09 Instrumnet Name : P7
 Client Sample ID : M84501BR000M4.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:08:55 DataFile Name : 131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	2125	2484	2200	11.56	cps
Antimony	121-1	1042	1142	1092	1092	4.58	cps
Arsenic	75-2	115	106	133	118	12.00	cps
Barium	135-1	116644	115806	114082	115511	1.13	cps
Barium	137-1	203840	201636	201168	202215	0.71	cps
Beryllium	9-1	50	50	28	43	30.12	cps
Bismuth	209-1	9015806	8997798	9015478	9009694	0.11	cps
Bismuth	209-2	5969778	5965219	6026352	5987117	0.57	cps
Boron	10-1	2359	2134	2434	2309	6.76	cps
Boron	11-1	12314	12814	12789	12639	2.23	cps
Cadmium	106-1	2492	2659	2434	2528	4.62	cps
Cadmium	108-1	50	33	42	42	20.00	cps
Cadmium	111-1	1818	1967	1791	1859	5.10	cps
Calcium	43-1	933222	924220	930444	929295	0.50	cps
Calcium	44-1	15170047	14989855	15075650	15078518	0.60	cps
Chromium	52-2	1723	1637	1780	1713	4.21	cps
Cobalt	59-2	540	517	533	530	2.27	cps
Copper	63-2	817813	823356	824216	821795	0.42	cps
Dysprosium	156-2	33	10	30	24	51.62	cps
Dysprosium	156-1	83	67	42	64	32.83	cps
Erbium	164-1	117	100	117	111	8.66	cps
Erbium	164-2	57	43	23	41	40.82	cps
Gadolinium	160-2	73	57	67	66	12.79	cps
Gadolinium	160-1	67	108	67	81	29.86	cps
Holmium	165-2	8718730	8670776	8666774	8685426	0.33	cps
Holmium	165-1	15719896	15418130	15634146	15590724	1.00	cps
Indium	115-1	12296618	12369614	12083049	12249760	1.22	cps
Indium	115-2	2505500	2526294	2526116	2519303	0.47	cps
Iron	56-2	147448	145665	145525	146213	0.73	cps
Iron	57-2	3717	3651	3573	3647	1.98	cps
Lead	206-1	55561	53074	53832	54156	2.35	cps
Lead	207-1	44805	44247	43807	44286	1.13	cps
Lead	208-1	210815	205199	205264	207093	1.56	cps
Lithium	6-1	753641	738428	740405	744158	1.11	cps
Magnesium	24-2	2261275	2268752	2260719	2263582	0.20	cps
Manganese	55-2	49075	48420	48594	48696	0.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-09	Instrumnet Name :	P7
Client Sample ID :	M84501BR000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:08:55	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1592	1609	1545	6.25	cps
Molybdenum	95-1	2192	1984	2017	2064	5.42	cps
Molybdenum	96-1	2150	2109	2117	2125	1.04	cps
Molybdenum	97-1	1258	1558	1075	1297	18.81	cps
Molybdenum	98-1	3017	3326	3159	3167	4.87	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	41586	42301	42833	42240	1.48	cps
Phosphorus	31-2	2934	3351	3034	3106	7.00	cps
Potassium	39-2	597578	600716	600354	599549	0.29	cps
Rhodium	103-2	5825236	5892456	5876537	5864743	0.60	cps
Rhodium	103-1	11347452	11214010	11299539	11287001	0.60	cps
Scandium	45-1	7392620	7269934	7364920	7342491	0.88	cps
Scandium	45-2	333718	334828	332478	333675	0.35	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	74	83	80	6.66	cps
Selenium	82-1	3017	2921	3075	3004	2.59	cps
Silicon	28-1	9640034	9763897	9703128	9702353	0.64	cps
Silver	109-1	275	217	308	267	17.40	cps
Silver	107-1	317	317	358	331	7.28	cps
Sodium	23-2	20084059	20305546	20222941	20204182	0.55	cps
Strontium	86-1	344139	341220	336880	340746	1.07	cps
Strontium	88-1	3077907	3038227	3027201	3047778	0.87	cps
Sulfur	34-1	576838	578251	587316	580802	0.98	cps
Terbium	159-1	16253941	16120658	15961497	16112032	0.91	cps
Terbium	159-2	8653618	8488135	8584847	8575533	0.97	cps
Thallium	203-1	58	67	83	69	18.33	cps
Thallium	205-1	233	175	217	208	14.42	cps
Tin	118-1	3059	3367	3050	3159	5.71	cps
Titanium	47-1	383	567	467	472	19.44	cps
Uranium	238-1	1642	1442	1425	1503	8.02	cps
Vanadium	51-2	257	230	220	236	8.04	cps
Yttrium	89-2	1970550	1977124	1977860	1975178	0.20	cps
Yttrium	89-1	13360364	13277941	13187861	13275389	0.65	cps
Zinc	66-2	297698	297195	298381	297758	0.20	cps
Zirconium	90-1	1075	1100	1025	1067	3.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-09	Instrumnet Name :	P7
Client Sample ID :	M84501BR000M4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:08:55	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	183	292	247	22.94	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-12 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M5.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:12:25 DataFile Name : 132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3792	3484	3259	3512	7.63	cps
Antimony	121-1	1192	1050	1083	1108	6.68	cps
Arsenic	75-2	96	98	107	101	5.92	cps
Barium	135-1	108548	107984	107573	108035	0.45	cps
Barium	137-1	188132	187441	186561	187378	0.42	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	9036364	9023809	9006759	9022311	0.16	cps
Bismuth	209-2	5972391	6014869	5996905	5994722	0.36	cps
Boron	10-1	2525	2467	2759	2584	5.97	cps
Boron	11-1	12998	13874	13240	13370	3.38	cps
Cadmium	106-1	2617	2817	2500	2645	6.06	cps
Cadmium	108-1	75	79	92	82	10.59	cps
Cadmium	111-1	2517	2650	2399	2522	4.99	cps
Calcium	43-1	950566	945365	934759	943563	0.85	cps
Calcium	44-1	15376681	15289620	15288082	15318128	0.33	cps
Chromium	52-2	1227	1087	1253	1189	7.53	cps
Cobalt	59-2	393	337	390	373	8.52	cps
Copper	63-2	736469	743892	740366	740242	0.50	cps
Dysprosium	156-2	27	37	30	31	16.37	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	167	100	33	100	66.67	cps
Erbium	164-2	30	33	43	36	19.51	cps
Gadolinium	160-2	43	60	67	57	21.21	cps
Gadolinium	160-1	92	75	100	89	14.33	cps
Holmium	165-2	8750594	8683972	8782055	8738874	0.57	cps
Holmium	165-1	15588049	15478538	15318968	15461852	0.88	cps
Indium	115-1	12323613	12311690	12192332	12275879	0.59	cps
Indium	115-2	2513069	2514501	2536494	2521355	0.52	cps
Iron	56-2	270715	273979	273100	272598	0.62	cps
Iron	57-2	6363	6780	6957	6700	4.56	cps
Lead	206-1	41393	40853	41822	41356	1.17	cps
Lead	207-1	33750	34044	34535	34110	1.16	cps
Lead	208-1	157153	158147	158640	157980	0.48	cps
Lithium	6-1	745656	740782	736314	740918	0.63	cps
Magnesium	24-2	2467955	2499497	2501550	2489667	0.76	cps
Manganese	55-2	10237	10394	10230	10287	0.90	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-12	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:12:25	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1700	1542	1458	1567	7.84	cps
Molybdenum	95-1	1859	1884	2209	1984	9.84	cps
Molybdenum	96-1	2192	2159	2342	2231	4.38	cps
Molybdenum	97-1	1408	1408	1408	1408	0.00	cps
Molybdenum	98-1	3434	3226	3467	3376	3.88	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	7018	6962	7048	7010	0.63	cps
Phosphorus	31-2	3142	3184	3059	3128	2.04	cps
Potassium	39-2	617949	623403	627528	622960	0.77	cps
Rhodium	103-2	5865694	5853607	5881882	5867061	0.24	cps
Rhodium	103-1	11306126	11309951	11198445	11271507	0.56	cps
Scandium	45-1	7383628	7437199	7333773	7384867	0.70	cps
Scandium	45-2	333452	334044	334713	334070	0.19	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	59	120	93	33.41	cps
Selenium	82-1	3224	3110	2907	3080	5.21	cps
Silicon	28-1	9803492	9578858	9520177	9634176	1.55	cps
Silver	109-1	592	533	458	528	12.67	cps
Silver	107-1	592	600	642	611	4.38	cps
Sodium	23-2	20871892	21103112	21009739	20994914	0.55	cps
Strontium	86-1	344585	341645	336386	340872	1.22	cps
Strontium	88-1	3071030	3015531	2988429	3024997	1.39	cps
Sulfur	34-1	576547	570128	566855	571177	0.86	cps
Terbium	159-1	15938196	15960145	15830444	15909595	0.44	cps
Terbium	159-2	8642887	8613624	8560147	8605553	0.49	cps
Thallium	203-1	117	108	100	108	7.69	cps
Thallium	205-1	300	325	200	275	24.05	cps
Tin	118-1	767	558	700	675	15.76	cps
Titanium	47-1	475	533	558	522	8.19	cps
Uranium	238-1	2209	2517	2517	2414	7.38	cps
Vanadium	51-2	223	227	320	257	21.38	cps
Yttrium	89-2	1972867	1962485	1987992	1974448	0.65	cps
Yttrium	89-1	13405998	13305657	13137792	13283149	1.02	cps
Zinc	66-2	162917	161600	159979	161499	0.91	cps
Zirconium	90-1	1058	1067	1067	1064	0.45	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-12	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:12:25	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	258	267	272	6.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-13	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:15:55	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3442	4067	3734	3748	8.35	cps
Antimony	121-1	1750	1684	1475	1636	8.77	cps
Arsenic	75-2	111	81	126	106	21.32	cps
Barium	135-1	97851	95016	95813	96227	1.52	cps
Barium	137-1	167963	167135	167356	167485	0.26	cps
Beryllium	9-1	22	39	28	30	28.65	cps
Bismuth	209-1	8909222	8903726	8983539	8932162	0.50	cps
Bismuth	209-2	5971586	5973828	6042403	5995939	0.67	cps
Boron	10-1	2100	2325	2300	2242	5.50	cps
Boron	11-1	12247	12814	12122	12394	2.98	cps
Cadmium	106-1	2842	2667	3075	2862	7.16	cps
Cadmium	108-1	125	179	117	140	24.19	cps
Cadmium	111-1	3140	3033	3400	3191	5.92	cps
Calcium	43-1	846377	842089	840106	842857	0.38	cps
Calcium	44-1	13736368	13685932	13581667	13667989	0.58	cps
Chromium	52-2	1260	1200	1297	1252	3.90	cps
Cobalt	59-2	600	650	600	617	4.68	cps
Copper	63-2	829612	841226	838308	836382	0.72	cps
Dysprosium	156-2	37	27	17	27	37.50	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	83	125	108	106	19.87	cps
Erbium	164-2	30	33	33	32	5.97	cps
Gadolinium	160-2	47	63	53	54	15.40	cps
Gadolinium	160-1	92	133	92	106	22.79	cps
Holmium	165-2	8713857	8645793	8695767	8685139	0.41	cps
Holmium	165-1	15715297	15355187	15149070	15406518	1.86	cps
Indium	115-1	12266113	12098384	12133221	12165906	0.73	cps
Indium	115-2	2517654	2525879	2535490	2526341	0.35	cps
Iron	56-2	202399	205162	205791	204451	0.88	cps
Iron	57-2	4818	5007	4862	4895	2.02	cps
Lead	206-1	31070	30720	31343	31044	1.01	cps
Lead	207-1	24985	25876	25804	25555	1.94	cps
Lead	208-1	118230	118753	119998	118994	0.76	cps
Lithium	6-1	749173	728763	734439	737458	1.43	cps
Magnesium	24-2	2215847	2188029	2221352	2208409	0.81	cps
Manganese	55-2	12282	12112	11888	12094	1.63	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-13	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:15:55	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1333	1233	1297	4.28	cps
Molybdenum	95-1	1750	1900	1834	1828	4.11	cps
Molybdenum	96-1	2309	1792	2125	2075	12.62	cps
Molybdenum	97-1	1083	1225	1242	1183	7.35	cps
Molybdenum	98-1	3017	2825	2967	2937	3.39	cps
Neodymium	150-1	40	27	20	29	35.25	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	15488	15368	15115	15324	1.25	cps
Phosphorus	31-2	3075	2875	3125	3025	4.37	cps
Potassium	39-2	559690	564195	558767	560884	0.52	cps
Rhodium	103-2	5896004	5885443	5897496	5892981	0.11	cps
Rhodium	103-1	11345638	11278087	11215815	11279847	0.58	cps
Scandium	45-1	7383670	7393663	7326134	7367822	0.49	cps
Scandium	45-2	331660	334514	335314	333829	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	67	74	67	9.67	cps
Selenium	82-1	3137	3102	3211	3150	1.77	cps
Silicon	28-1	9010640	8967173	9000711	8992841	0.25	cps
Silver	109-1	250	300	208	253	18.16	cps
Silver	107-1	258	292	250	267	8.27	cps
Sodium	23-2	18589962	18282398	18512326	18461562	0.87	cps
Strontium	86-1	306046	305328	304694	305356	0.22	cps
Strontium	88-1	2702357	2695012	2692520	2696630	0.19	cps
Sulfur	34-1	537057	530884	534676	534206	0.58	cps
Terbium	159-1	16019605	15871506	15779317	15890143	0.76	cps
Terbium	159-2	8612051	8575342	8564443	8583945	0.29	cps
Thallium	203-1	125	92	125	114	16.90	cps
Thallium	205-1	325	283	275	294	9.10	cps
Tin	118-1	9795	9220	9462	9493	3.04	cps
Titanium	47-1	542	442	433	472	12.77	cps
Uranium	238-1	2059	2409	2425	2298	9.01	cps
Vanadium	51-2	270	297	290	286	4.86	cps
Yttrium	89-2	1977818	1992665	1980990	1983824	0.39	cps
Yttrium	89-1	13387386	13193445	13152923	13244584	0.95	cps
Zinc	66-2	602581	613889	610647	609039	0.96	cps
Zirconium	90-1	1217	1175	1158	1183	2.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-13	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:15:55	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	242	208	219	8.77	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1010-14 Instrumnet Name : P7
 Client Sample ID : M84501CR0000M4.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:19:25 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1817	2167	1928	10.74	cps
Antimony	121-1	925	1042	842	936	10.73	cps
Arsenic	75-2	113	104	141	119	16.18	cps
Barium	135-1	123412	123098	123251	123253	0.13	cps
Barium	137-1	212713	212246	211800	212253	0.22	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	9113066	8979075	9100600	9064247	0.82	cps
Bismuth	209-2	6035201	6068377	6089081	6064220	0.45	cps
Boron	10-1	2167	2375	2425	2322	5.90	cps
Boron	11-1	12289	12964	12948	12734	3.03	cps
Cadmium	106-1	2409	2559	2600	2523	4.00	cps
Cadmium	108-1	21	46	33	33	37.50	cps
Cadmium	111-1	1813	1859	1872	1848	1.67	cps
Calcium	43-1	968826	966049	959708	964861	0.48	cps
Calcium	44-1	15653242	15623612	15652960	15643271	0.11	cps
Chromium	52-2	1260	1307	1217	1261	3.57	cps
Cobalt	59-2	327	280	253	287	12.95	cps
Copper	63-2	1187972	1198432	1201390	1195931	0.59	cps
Dysprosium	156-2	33	53	27	38	36.73	cps
Dysprosium	156-1	67	0	33	33	100.01	cps
Erbium	164-1	125	92	100	106	16.44	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-2	47	73	20	47	57.14	cps
Gadolinium	160-1	100	58	125	94	35.66	cps
Holmium	165-2	8869963	8916299	8776787	8854350	0.80	cps
Holmium	165-1	15750615	15745314	15592670	15696200	0.57	cps
Indium	115-1	12497510	12455296	12448298	12467035	0.21	cps
Indium	115-2	2522924	2545644	2546096	2538221	0.52	cps
Iron	56-2	204675	203508	203956	204046	0.29	cps
Iron	57-2	5157	4951	5218	5108	2.74	cps
Lead	206-1	18113	19098	18536	18582	2.66	cps
Lead	207-1	15409	14870	15187	15155	1.79	cps
Lead	208-1	69878	71210	70937	70675	0.99	cps
Lithium	6-1	766655	765322	757561	763179	0.64	cps
Magnesium	24-2	2360130	2387542	2367356	2371676	0.60	cps
Manganese	55-2	8092	8269	8112	8158	1.19	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-14	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:19:25	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1608	1350	1445	9.86	cps
Molybdenum	95-1	2050	2417	2217	2228	8.24	cps
Molybdenum	96-1	2467	2150	2359	2325	6.92	cps
Molybdenum	97-1	1308	1333	1450	1364	5.54	cps
Molybdenum	98-1	3451	3334	3517	3434	2.70	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	3520	3504	3647	3557	2.20	cps
Phosphorus	31-2	3326	3517	3801	3548	6.74	cps
Potassium	39-2	622469	635881	630002	629451	1.07	cps
Rhodium	103-2	5899520	5954365	5963078	5938988	0.58	cps
Rhodium	103-1	11429971	11413642	11368729	11404114	0.28	cps
Scandium	45-1	7452927	7348891	7392344	7398054	0.71	cps
Scandium	45-2	338636	342632	337805	339691	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	76	83	77	8.49	cps
Selenium	82-1	3056	2878	3044	2993	3.33	cps
Silicon	28-1	9959784	9932018	9955985	9949262	0.15	cps
Silver	109-1	958	883	917	920	4.09	cps
Silver	107-1	950	967	1075	997	6.81	cps
Sodium	23-2	21532757	21564774	21387247	21494926	0.44	cps
Strontium	86-1	357288	356359	353230	355626	0.60	cps
Strontium	88-1	3161990	3174674	3146743	3161136	0.44	cps
Sulfur	34-1	590070	580731	581212	584005	0.90	cps
Terbium	159-1	16453763	16099369	16129468	16227534	1.21	cps
Terbium	159-2	8640584	8700456	8708038	8683026	0.43	cps
Thallium	203-1	92	100	100	97	4.95	cps
Thallium	205-1	200	233	267	233	14.29	cps
Tin	118-1	742	650	775	722	8.96	cps
Titanium	47-1	592	608	425	542	18.72	cps
Uranium	238-1	1383	1325	1567	1425	8.85	cps
Vanadium	51-2	257	257	217	243	9.49	cps
Yttrium	89-2	1983945	2007903	1988315	1993388	0.64	cps
Yttrium	89-1	13520014	13413761	13482751	13472175	0.40	cps
Zinc	66-2	168439	167495	168439	168124	0.32	cps
Zirconium	90-1	925	1092	1000	1006	8.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-14	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:19:25	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	200	178	11.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	150	267	214	27.64	cps
Antimony	121-1	83	108	75	89	19.52	cps
Arsenic	75-2	9	7	4	7	41.70	cps
Barium	135-1	58	67	58	61	7.87	cps
Barium	137-1	125	142	150	139	9.16	cps
Beryllium	9-1	28	11	0	13	107.86	cps
Bismuth	209-1	8667954	8743362	8581930	8664416	0.93	cps
Bismuth	209-2	5742769	5798520	5850442	5797243	0.93	cps
Boron	10-1	250	383	267	300	24.22	cps
Boron	11-1	1525	1450	1442	1472	3.12	cps
Cadmium	106-1	2617	2367	2584	2523	5.38	cps
Cadmium	108-1	0	0	21	7	173.21	cps
Cadmium	111-1	1832	1661	1802	1765	5.17	cps
Calcium	43-1	300	208	333	281	23.07	cps
Calcium	44-1	18688	18504	18012	18401	1.90	cps
Chromium	52-2	1510	1603	1580	1565	3.11	cps
Cobalt	59-2	137	133	123	131	5.29	cps
Copper	63-2	1120	1093	1100	1105	1.26	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	67	92	75	78	16.37	cps
Erbium	164-2	23	20	13	19	26.96	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	58	25	83	56	52.68	cps
Holmium	165-2	8196936	8310218	8265269	8257474	0.69	cps
Holmium	165-1	14560059	14576390	14473694	14536715	0.38	cps
Indium	115-1	11668862	11642679	11570423	11627322	0.44	cps
Indium	115-2	2404175	2415143	2430466	2416595	0.55	cps
Iron	56-2	4101	4067	4417	4195	4.61	cps
Iron	57-2	72	67	56	65	13.09	cps
Lead	206-1	4261848	4231533	4247129	4246837	0.36	cps
Lead	207-1	3718743	3711013	3729532	3719762	0.25	cps
Lead	208-1	17000165	16970812	17057899	17009626	0.26	cps
Lithium	6-1	717455	704648	711247	711117	0.90	cps
Magnesium	24-2	300	317	208	275	21.21	cps
Manganese	55-2	110	80	80	90	19.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	258	297	12.64	cps
Molybdenum	95-1	108	167	142	139	21.07	cps
Molybdenum	96-1	133	183	258	192	32.83	cps
Molybdenum	97-1	142	75	83	100	36.32	cps
Molybdenum	98-1	192	175	267	211	23.13	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	60	77	72	14.84	cps
Phosphorus	31-2	183	200	225	203	10.34	cps
Potassium	39-2	22342	22426	22268	22345	0.36	cps
Rhodium	103-2	5703543	5709338	5709988	5707623	0.06	cps
Rhodium	103-1	10951002	10874813	10790913	10872243	0.74	cps
Scandium	45-1	6873892	6882658	6800202	6852250	0.66	cps
Scandium	45-2	317319	319936	317734	318330	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	96	76	83	14.22	cps
Selenium	82-1	2642	2543	2519	2568	2.55	cps
Silicon	28-1	714408	710080	711471	711986	0.31	cps
Silver	109-1	42	92	83	72	37.09	cps
Silver	107-1	67	100	117	94	26.96	cps
Sodium	23-2	20506	20690	20431	20542	0.65	cps
Strontium	86-1	775	800	742	772	3.79	cps
Strontium	88-1	800	1133	850	928	19.38	cps
Sulfur	34-1	283178	282734	282049	282654	0.20	cps
Terbium	159-1	15102512	15087999	15158726	15116412	0.25	cps
Terbium	159-2	8089328	8253790	8136836	8159985	1.04	cps
Thallium	203-1	100	92	125	106	16.44	cps
Thallium	205-1	283	400	283	322	20.90	cps
Tin	118-1	733	600	633	656	10.59	cps
Titanium	47-1	208	158	92	153	38.31	cps
Uranium	238-1	58	83	58	67	21.65	cps
Vanadium	51-2	7	23	13	14	58.06	cps
Yttrium	89-2	1863822	1867427	1891288	1874179	0.80	cps
Yttrium	89-1	12619809	12568100	12437334	12541747	0.75	cps
Zinc	66-2	187	173	217	192	11.55	cps
Zirconium	90-1	608	742	567	639	14.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:22:56	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	208	192	183	16.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:26:27	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	33	44	21.66	cps
Antimony	121-1	75	75	92	81	11.95	cps
Arsenic	75-2	2	9	15	9	75.26	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	25	25	33	28	17.31	cps
Beryllium	9-1	44	28	17	30	47.18	cps
Bismuth	209-1	8651308	8657148	8747928	8685461	0.62	cps
Bismuth	209-2	5682653	5785580	5753365	5740533	0.92	cps
Boron	10-1	250	133	167	183	32.78	cps
Boron	11-1	808	925	867	867	6.73	cps
Cadmium	106-1	2642	2434	2575	2550	4.17	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1862	1702	1797	1787	4.50	cps
Calcium	43-1	142	133	92	122	21.92	cps
Calcium	44-1	17002	16502	16652	16719	1.54	cps
Chromium	52-2	1467	1617	1387	1490	7.84	cps
Cobalt	59-2	113	107	77	99	19.75	cps
Copper	63-2	833	970	900	901	7.58	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	33	25	92	50	72.65	cps
Erbium	164-2	30	17	10	19	53.91	cps
Gadolinium	160-2	23	37	27	29	24.03	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	8205309	8219416	8154104	8192943	0.42	cps
Holmium	165-1	14426062	14337700	14480346	14414703	0.50	cps
Indium	115-1	11537168	11642291	11575487	11584982	0.46	cps
Indium	115-2	2373122	2383071	2407202	2387798	0.73	cps
Iron	56-2	3089	3639	3123	3284	9.39	cps
Iron	57-2	94	78	78	83	11.55	cps
Lead	206-1	1734	1756	1706	1732	1.45	cps
Lead	207-1	1606	1339	1522	1489	9.16	cps
Lead	208-1	6751	6562	6768	6693	1.71	cps
Lithium	6-1	705708	696706	705688	702701	0.74	cps
Magnesium	24-2	150	133	150	144	6.66	cps
Manganese	55-2	10	57	47	38	65.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:26:27	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	333	250	306	15.74	cps
Molybdenum	95-1	8	50	58	39	68.89	cps
Molybdenum	96-1	125	167	117	136	19.68	cps
Molybdenum	97-1	42	33	75	50	44.10	cps
Molybdenum	98-1	133	67	92	97	34.64	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	53	87	71	23.60	cps
Phosphorus	31-2	225	183	150	186	20.19	cps
Potassium	39-2	22393	21742	22318	22151	1.61	cps
Rhodium	103-2	5585339	5648656	5712675	5648890	1.13	cps
Rhodium	103-1	10755380	10756071	10802809	10771420	0.25	cps
Scandium	45-1	6859917	6933999	6801112	6865009	0.97	cps
Scandium	45-2	316286	315858	319847	317330	0.69	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	89	61	100	83	24.04	cps
Selenium	82-1	2531	2680	2587	2599	2.89	cps
Silicon	28-1	708424	714040	712064	711509	0.40	cps
Silver	109-1	50	58	67	58	14.29	cps
Silver	107-1	83	92	50	75	29.40	cps
Sodium	23-2	18387	18087	18437	18304	1.04	cps
Strontium	86-1	817	908	825	850	5.96	cps
Strontium	88-1	183	117	208	169	27.97	cps
Sulfur	34-1	280026	284765	285133	283308	1.01	cps
Terbium	159-1	15034729	14832829	15021189	14962915	0.75	cps
Terbium	159-2	8151987	8208353	8078298	8146213	0.80	cps
Thallium	203-1	75	108	100	94	18.37	cps
Thallium	205-1	325	283	325	311	7.73	cps
Tin	118-1	558	650	600	603	7.61	cps
Titanium	47-1	100	92	133	108	20.35	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	20	13	10	14	35.26	cps
Yttrium	89-2	1835204	1858245	1876676	1856708	1.12	cps
Yttrium	89-1	12276441	12517925	12443746	12412704	1.00	cps
Zinc	66-2	133	107	93	111	18.33	cps
Zirconium	90-1	567	700	675	647	10.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:26:27	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	233	208	10.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-15	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M3.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:29:58	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2225	2209	2392	2275	4.46	cps
Antimony	121-1	1358	1133	1142	1211	10.53	cps
Arsenic	75-2	111	107	141	120	15.26	cps
Barium	135-1	120924	117847	118713	119161	1.33	cps
Barium	137-1	211233	208273	207328	208945	0.97	cps
Beryllium	9-1	11	28	17	19	45.83	cps
Bismuth	209-1	9092855	9143834	9003469	9080053	0.78	cps
Bismuth	209-2	5984779	6006252	6002347	5997792	0.19	cps
Boron	10-1	2109	2275	2400	2261	6.47	cps
Boron	11-1	11388	12089	13064	12180	6.91	cps
Cadmium	106-1	2867	2734	2500	2700	6.87	cps
Cadmium	108-1	29	33	42	35	18.33	cps
Cadmium	111-1	2187	2086	1913	2062	6.72	cps
Calcium	43-1	936703	934607	918114	929808	1.10	cps
Calcium	44-1	15049285	14848882	15024619	14974262	0.73	cps
Chromium	52-2	1407	1327	1477	1403	5.35	cps
Cobalt	59-2	343	287	367	332	12.38	cps
Copper	63-2	923270	922014	920385	921890	0.16	cps
Dysprosium	156-2	27	37	40	34	20.14	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	100	83	83	89	10.82	cps
Erbium	164-2	70	43	13	42	67.15	cps
Gadolinium	160-2	60	53	60	58	6.67	cps
Gadolinium	160-1	125	192	92	136	37.41	cps
Holmium	165-2	8679419	8716879	8615199	8670499	0.59	cps
Holmium	165-1	15710896	15428776	15538309	15559327	0.91	cps
Indium	115-1	12360263	12312198	12327036	12333166	0.20	cps
Indium	115-2	2522356	2533087	2536315	2530586	0.29	cps
Iron	56-2	261239	260095	259676	260337	0.31	cps
Iron	57-2	6513	6557	6418	6496	1.09	cps
Lead	206-1	43338	43160	43606	43368	0.52	cps
Lead	207-1	35443	35203	35142	35263	0.45	cps
Lead	208-1	165337	164097	164291	164575	0.41	cps
Lithium	6-1	749771	743120	743077	745323	0.52	cps
Magnesium	24-2	2274066	2253856	2233555	2253825	0.90	cps
Manganese	55-2	24487	25299	24434	24740	1.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-15	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M3.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:29:58	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1509	1575	1634	1572	3.98	cps
Molybdenum	95-1	2100	1925	1950	1992	4.75	cps
Molybdenum	96-1	2192	2225	1909	2109	8.25	cps
Molybdenum	97-1	1275	1425	1458	1386	7.05	cps
Molybdenum	98-1	3259	3117	3192	3189	2.22	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	7	7	37	17	103.90	cps
Nickel	60-2	7992	7932	7916	7947	0.51	cps
Phosphorus	31-2	3484	3284	3401	3389	2.96	cps
Potassium	39-2	609716	614136	606721	610191	0.61	cps
Rhodium	103-2	5838530	5868125	5885216	5863957	0.40	cps
Rhodium	103-1	11451113	11333114	11334824	11373017	0.59	cps
Scandium	45-1	7414650	7308469	7338564	7353895	0.74	cps
Scandium	45-2	338019	339255	334202	337159	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	83	81	80	4.80	cps
Selenium	82-1	2933	3035	2989	2986	1.72	cps
Silicon	28-1	9809215	9878287	9612414	9766638	1.41	cps
Silver	109-1	708	650	525	628	14.92	cps
Silver	107-1	717	675	733	708	4.24	cps
Sodium	23-2	20394090	20107562	20072029	20191227	0.87	cps
Strontium	86-1	345648	341319	346103	344357	0.77	cps
Strontium	88-1	3063693	3029046	3027882	3040207	0.67	cps
Sulfur	34-1	575533	569028	574665	573075	0.62	cps
Terbium	159-1	16036089	16017733	15925869	15993230	0.37	cps
Terbium	159-2	8557866	8594050	8659175	8603697	0.60	cps
Thallium	203-1	142	83	100	108	27.73	cps
Thallium	205-1	275	267	167	236	25.53	cps
Tin	118-1	1659	1400	1383	1481	10.41	cps
Titanium	47-1	542	692	375	536	29.55	cps
Uranium	238-1	1167	1192	1250	1203	3.56	cps
Vanadium	51-2	273	200	243	239	15.43	cps
Yttrium	89-2	1982934	1989694	1980808	1984479	0.23	cps
Yttrium	89-1	13382728	13139499	13268809	13263678	0.92	cps
Zinc	66-2	95104	93873	94352	94443	0.66	cps
Zirconium	90-1	1267	1092	1067	1142	9.55	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1010-15	Instrumnet Name :	P7
Client Sample ID :	M84501CR0000M3.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:29:58	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	242	200	242	17.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BL	Instrumnet Name :	P7
Client Sample ID :	PB95756BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:33:28	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	42	39	32.73	cps
Antimony	121-1	117	100	83	100	16.66	cps
Arsenic	75-2	13	6	4	7	66.14	cps
Barium	135-1	50	33	17	33	50.00	cps
Barium	137-1	50	50	17	39	49.48	cps
Beryllium	9-1	11	39	33	28	52.92	cps
Bismuth	209-1	8597955	8487088	8418891	8501311	1.06	cps
Bismuth	209-2	5684211	5701067	5694359	5693212	0.15	cps
Boron	10-1	233	158	150	181	25.42	cps
Boron	11-1	1100	942	1008	1017	7.82	cps
Cadmium	106-1	2242	2192	2350	2261	3.58	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1564	1534	1646	1581	3.68	cps
Calcium	43-1	158	158	200	172	13.97	cps
Calcium	44-1	18421	18596	17453	18157	3.39	cps
Chromium	52-2	1557	1510	1520	1529	1.61	cps
Cobalt	59-2	53	87	100	80	30.05	cps
Copper	63-2	963	1070	990	1008	5.51	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	83	42	42	56	43.30	cps
Erbium	164-2	20	33	23	26	27.15	cps
Gadolinium	160-2	33	23	27	28	18.33	cps
Gadolinium	160-1	75	58	92	75	22.22	cps
Holmium	165-2	8155093	8103865	8119310	8126089	0.32	cps
Holmium	165-1	14191487	14253596	14201057	14215380	0.24	cps
Indium	115-1	11399386	11556222	11342601	11432737	0.97	cps
Indium	115-2	2374010	2382827	2395380	2384072	0.45	cps
Iron	56-2	3756	3523	3589	3623	3.32	cps
Iron	57-2	78	56	89	74	22.91	cps
Lead	206-1	1867	1750	1611	1743	7.34	cps
Lead	207-1	1528	1550	1300	1459	9.48	cps
Lead	208-1	7095	6995	6595	6895	3.84	cps
Lithium	6-1	684163	686226	686888	685759	0.21	cps
Magnesium	24-2	150	233	233	206	23.41	cps
Manganese	55-2	80	73	80	78	4.94	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BL	Instrumnet Name :	P7
Client Sample ID :	PB95756BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:33:28	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	217	275	261	15.08	cps
Molybdenum	95-1	42	100	33	58	62.28	cps
Molybdenum	96-1	92	142	150	128	24.69	cps
Molybdenum	97-1	75	117	108	100	22.05	cps
Molybdenum	98-1	58	108	175	114	51.39	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	93	33	64	46.65	cps
Phosphorus	31-2	150	217	117	161	31.61	cps
Potassium	39-2	22242	22535	22251	22343	0.74	cps
Rhodium	103-2	5592099	5612282	5659881	5621421	0.62	cps
Rhodium	103-1	10670388	10614186	10651678	10645417	0.27	cps
Scandium	45-1	6761274	6814377	6699430	6758360	0.85	cps
Scandium	45-2	311194	315061	313249	313168	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	120	70	87	33.17	cps
Selenium	82-1	2672	2547	2468	2562	4.00	cps
Silicon	28-1	722782	721494	722930	722402	0.11	cps
Silver	109-1	67	33	33	44	43.31	cps
Silver	107-1	75	83	133	97	32.45	cps
Sodium	23-2	18462	18429	18253	18381	0.61	cps
Strontium	86-1	742	675	675	697	5.52	cps
Strontium	88-1	258	267	317	281	11.25	cps
Sulfur	34-1	275187	280740	280580	278836	1.13	cps
Terbium	159-1	14854951	14878469	14825340	14852920	0.18	cps
Terbium	159-2	7998947	8074074	7967872	8013631	0.68	cps
Thallium	203-1	133	117	75	108	27.74	cps
Thallium	205-1	242	233	283	253	10.60	cps
Tin	118-1	467	525	458	483	7.51	cps
Titanium	47-1	183	200	133	172	20.15	cps
Uranium	238-1	42	25	50	39	32.73	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-2	1850553	1853094	1843994	1849213	0.25	cps
Yttrium	89-1	12240374	12373358	12268196	12293976	0.57	cps
Zinc	66-2	183	157	127	156	18.23	cps
Zirconium	90-1	600	483	550	544	10.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BL	Instrumnet Name :	P7
Client Sample ID :	PB95756BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:33:28	DataFile Name :	138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	125	133	6.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	233	250	261	13.29	cps
Antimony	121-1	75	67	108	83	26.46	cps
Arsenic	75-2	17	17	15	16	6.65	cps
Barium	135-1	58	50	75	61	20.83	cps
Barium	137-1	217	133	92	147	43.23	cps
Beryllium	9-1	0	22	17	13	89.21	cps
Bismuth	209-1	8562056	8673428	8635323	8623602	0.66	cps
Bismuth	209-2	5790189	5841763	5793219	5808390	0.50	cps
Boron	10-1	150	75	158	128	35.92	cps
Boron	11-1	792	825	767	794	3.68	cps
Cadmium	106-1	2084	2284	2500	2289	9.11	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1457	1593	1739	1596	8.83	cps
Calcium	43-1	217	258	317	264	19.04	cps
Calcium	44-1	18980	18588	19681	19083	2.90	cps
Chromium	52-2	1543	1463	1427	1478	4.04	cps
Cobalt	59-2	163	137	123	141	14.43	cps
Copper	63-2	957	923	967	949	2.39	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	67	58	53	32.88	cps
Erbium	164-2	27	37	17	27	37.50	cps
Gadolinium	160-2	10	30	50	30	66.67	cps
Gadolinium	160-1	42	25	33	33	25.00	cps
Holmium	165-2	8167258	8258706	8190391	8205452	0.58	cps
Holmium	165-1	14268050	14446860	14386638	14367183	0.63	cps
Indium	115-1	11513895	11598787	11582522	11565068	0.39	cps
Indium	115-2	2404778	2413802	2419193	2412591	0.30	cps
Iron	56-2	4217	4445	4395	4353	2.75	cps
Iron	57-2	100	67	122	96	29.04	cps
Lead	206-1	4184444	4252618	4250658	4229240	0.92	cps
Lead	207-1	3645515	3678409	3706370	3676765	0.83	cps
Lead	208-1	16676653	16881488	16943329	16833823	0.83	cps
Lithium	6-1	686587	689696	692170	689484	0.41	cps
Magnesium	24-2	167	150	242	186	26.24	cps
Manganese	55-2	87	103	73	88	17.13	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	292	333	333	12.50	cps
Molybdenum	95-1	67	175	92	111	51.05	cps
Molybdenum	96-1	217	167	283	222	26.34	cps
Molybdenum	97-1	100	133	92	108	20.35	cps
Molybdenum	98-1	158	242	317	239	33.16	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	73	90	80	81	10.34	cps
Phosphorus	31-2	100	117	183	133	33.07	cps
Potassium	39-2	22610	22668	22493	22590	0.39	cps
Rhodium	103-2	5680341	5712015	5664942	5685766	0.42	cps
Rhodium	103-1	10819467	10847145	10739145	10801919	0.52	cps
Scandium	45-1	6830423	6812794	6820380	6821199	0.13	cps
Scandium	45-2	314280	320065	319330	317892	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	72	74	74	2.50	cps
Selenium	82-1	2725	2777	2724	2742	1.11	cps
Silicon	28-1	708319	716992	707219	710843	0.75	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	117	100	67	94	26.96	cps
Sodium	23-2	17260	17653	16785	17233	2.52	cps
Strontium	86-1	892	775	783	817	7.97	cps
Strontium	88-1	1008	892	917	939	6.54	cps
Sulfur	34-1	272786	273594	273373	273251	0.15	cps
Terbium	159-1	15029729	14801161	15049112	14960001	0.92	cps
Terbium	159-2	8049627	8155050	8091226	8098634	0.66	cps
Thallium	203-1	142	108	133	128	13.57	cps
Thallium	205-1	392	342	292	342	14.63	cps
Tin	118-1	642	683	2274	1200	77.58	cps
Titanium	47-1	125	175	167	156	17.22	cps
Uranium	238-1	58	33	50	47	26.97	cps
Vanadium	51-2	13	13	3	10	57.75	cps
Yttrium	89-2	1875757	1881955	1875425	1877712	0.20	cps
Yttrium	89-1	12478261	12442619	12429976	12450285	0.20	cps
Zinc	66-2	147	183	170	167	11.14	cps
Zirconium	90-1	658	708	608	658	7.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95756BS	Instrumnet Name :	P7
Client Sample ID :	PB95756BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:36:59	DataFile Name :	139CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	175	153	20.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-01 Instrumnet Name : P7
 Client Sample ID : M098BSLR000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:40:30 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1350	1583	1406	11.21	cps
Antimony	121-1	942	1083	867	964	11.42	cps
Arsenic	75-2	113	107	117	112	4.15	cps
Barium	135-1	102417	100091	100848	101119	1.17	cps
Barium	137-1	177522	175808	174996	176109	0.73	cps
Beryllium	9-1	28	22	22	24	13.33	cps
Bismuth	209-1	9307399	9174837	9196149	9226128	0.77	cps
Bismuth	209-2	6073503	6003833	6085339	6054225	0.73	cps
Boron	10-1	1942	2050	2234	2075	7.11	cps
Boron	11-1	9920	10562	10888	10457	4.71	cps
Cadmium	106-1	2659	2659	2409	2575	5.61	cps
Cadmium	108-1	50	21	21	31	55.12	cps
Cadmium	111-1	1884	1930	1742	1852	5.28	cps
Calcium	43-1	823748	816725	812768	817747	0.68	cps
Calcium	44-1	13387791	13338077	13071317	13265728	1.28	cps
Chromium	52-2	1300	1267	1210	1259	3.61	cps
Cobalt	59-2	340	367	333	347	5.09	cps
Copper	63-2	1244598	1246439	1244312	1245116	0.09	cps
Dysprosium	156-2	33	13	17	21	50.75	cps
Dysprosium	156-1	33	67	67	56	34.65	cps
Erbium	164-1	75	58	67	67	12.49	cps
Erbium	164-2	30	50	23	34	40.30	cps
Gadolinium	160-2	40	57	47	48	17.56	cps
Gadolinium	160-1	92	100	100	97	4.95	cps
Holmium	165-2	8785679	8689838	8752702	8742740	0.56	cps
Holmium	165-1	15402907	15595128	15600122	15532719	0.72	cps
Indium	115-1	12472440	12278671	12364239	12371783	0.78	cps
Indium	115-2	2534948	2530051	2532385	2532461	0.10	cps
Iron	56-2	112031	113430	113905	113122	0.86	cps
Iron	57-2	2961	2673	2811	2815	5.13	cps
Lead	206-1	9893	9665	9748	9769	1.18	cps
Lead	207-1	8136	7969	8381	8162	2.54	cps
Lead	208-1	37777	37655	38145	37859	0.67	cps
Lithium	6-1	760720	748377	759396	756164	0.90	cps
Magnesium	24-2	1999488	1985638	1976289	1987138	0.59	cps
Manganese	55-2	34470	34618	33251	34113	2.20	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-01 Instrumnet Name : P7
 Client Sample ID : M098BSLR000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:40:30 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1425	1292	1420	8.81	cps
Molybdenum	95-1	1792	1392	1567	1583	12.67	cps
Molybdenum	96-1	2175	1909	2017	2034	6.60	cps
Molybdenum	97-1	1150	1192	1100	1147	4.00	cps
Molybdenum	98-1	2984	3025	3493	3167	8.93	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	11038	11124	10934	11032	0.86	cps
Phosphorus	31-2	3876	3551	3892	3773	5.11	cps
Potassium	39-2	546436	545127	547437	546333	0.21	cps
Rhodium	103-2	5928069	5956063	5929641	5937924	0.26	cps
Rhodium	103-1	11535096	11374976	11316558	11408877	0.99	cps
Scandium	45-1	7467654	7409750	7334758	7404054	0.90	cps
Scandium	45-2	336161	337655	337498	337104	0.24	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	85	96	85	89	7.22	cps
Selenium	82-1	2831	2898	2736	2821	2.88	cps
Silicon	28-1	9020563	9016679	8979896	9005713	0.25	cps
Silver	109-1	583	642	683	636	7.90	cps
Silver	107-1	758	725	683	722	5.20	cps
Sodium	23-2	18161316	18016379	17869430	18015708	0.81	cps
Strontium	86-1	305854	300292	300537	302228	1.04	cps
Strontium	88-1	2689516	2644257	2672399	2668724	0.86	cps
Sulfur	34-1	540111	539664	537581	539119	0.25	cps
Terbium	159-1	16316248	16148148	16228020	16230805	0.52	cps
Terbium	159-2	8627748	8662743	8608815	8633102	0.32	cps
Thallium	203-1	108	100	125	111	11.46	cps
Thallium	205-1	167	233	225	208	17.43	cps
Tin	118-1	3509	3017	3367	3298	7.68	cps
Titanium	47-1	533	542	542	539	0.89	cps
Uranium	238-1	1367	1283	933	1195	19.25	cps
Vanadium	51-2	203	223	197	208	6.68	cps
Yttrium	89-2	1993950	1972552	1986545	1984349	0.55	cps
Yttrium	89-1	13444784	13295406	13405525	13381905	0.58	cps
Zinc	66-2	122220	122294	121800	122105	0.22	cps
Zirconium	90-1	1050	1117	1200	1122	6.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-01	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:40:30	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	292	200	261	20.27	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-02	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:44:00	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1675	1842	1789	5.52	cps
Antimony	121-1	1508	1267	1383	1386	8.72	cps
Arsenic	75-2	87	102	124	104	17.87	cps
Barium	135-1	104792	105347	102014	104051	1.72	cps
Barium	137-1	180263	179883	182196	180781	0.69	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	8887392	8921880	8834552	8881275	0.50	cps
Bismuth	209-2	5919081	5963246	5963791	5948706	0.43	cps
Boron	10-1	2492	2809	2675	2659	5.98	cps
Boron	11-1	14591	13990	14199	14260	2.14	cps
Cadmium	106-1	2667	2617	2567	2617	1.91	cps
Cadmium	108-1	88	117	79	94	20.85	cps
Cadmium	111-1	1977	1913	1954	1948	1.66	cps
Calcium	43-1	923895	916717	914296	918303	0.54	cps
Calcium	44-1	14980506	14809571	14792784	14860954	0.70	cps
Chromium	52-2	1363	1177	1333	1291	7.76	cps
Cobalt	59-2	1840	1823	1740	1801	2.97	cps
Copper	63-2	1661150	1665206	1672046	1666134	0.33	cps
Dysprosium	156-2	10	17	47	24	79.90	cps
Dysprosium	156-1	50	75	33	53	39.74	cps
Erbium	164-1	142	83	67	97	40.50	cps
Erbium	164-2	33	43	33	37	15.75	cps
Gadolinium	160-2	63	43	60	56	19.29	cps
Gadolinium	160-1	58	100	50	69	38.57	cps
Holmium	165-2	8554649	8757839	8623783	8645424	1.19	cps
Holmium	165-1	15375282	15249187	15265003	15296491	0.45	cps
Indium	115-1	12276751	12194487	12088379	12186539	0.77	cps
Indium	115-2	2485333	2498599	2509550	2497827	0.49	cps
Iron	56-2	210831	210470	213097	211466	0.67	cps
Iron	57-2	5407	5579	5018	5334	5.39	cps
Lead	206-1	26499	26672	26238	26470	0.83	cps
Lead	207-1	21846	21557	21440	21615	0.97	cps
Lead	208-1	101208	100661	99185	100351	1.04	cps
Lithium	6-1	745700	740883	735470	740684	0.69	cps
Magnesium	24-2	2571188	2565718	2576742	2571216	0.21	cps
Manganese	55-2	20948	21095	20838	20961	0.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-02	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:44:00	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1500	1500	1506	0.64	cps
Molybdenum	95-1	2059	2059	2175	2097	3.21	cps
Molybdenum	96-1	2184	2367	2225	2259	4.26	cps
Molybdenum	97-1	1425	1192	1375	1331	9.23	cps
Molybdenum	98-1	3201	3484	3234	3306	4.68	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	321834	322757	322443	322345	0.15	cps
Phosphorus	31-2	2384	2334	2600	2439	5.81	cps
Potassium	39-2	623399	625752	627747	625633	0.35	cps
Rhodium	103-2	5794326	5822272	5842185	5819594	0.41	cps
Rhodium	103-1	11173230	11012729	11074713	11086891	0.73	cps
Scandium	45-1	7354318	7205460	7221814	7260530	1.12	cps
Scandium	45-2	330973	331498	333085	331852	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	80	91	81	11.53	cps
Selenium	82-1	2758	2719	2687	2721	1.31	cps
Silicon	28-1	9255315	9243833	9346547	9281899	0.61	cps
Silver	109-1	308	267	233	269	13.95	cps
Silver	107-1	308	358	275	314	13.36	cps
Sodium	23-2	20886228	21158890	20875723	20973613	0.77	cps
Strontium	86-1	337597	333604	335840	335681	0.60	cps
Strontium	88-1	2965804	2986044	2935179	2962342	0.86	cps
Sulfur	34-1	557059	550335	548567	551987	0.81	cps
Terbium	159-1	16212987	15952969	15739662	15968539	1.48	cps
Terbium	159-2	8569251	8583637	8550596	8567828	0.19	cps
Thallium	203-1	175	133	200	169	19.88	cps
Thallium	205-1	475	375	433	428	11.74	cps
Tin	118-1	2667	2325	2784	2592	9.19	cps
Titanium	47-1	408	575	575	519	18.52	cps
Uranium	238-1	2659	2667	2325	2550	7.64	cps
Vanadium	51-2	160	193	177	177	9.44	cps
Yttrium	89-2	1955228	1967229	1976094	1966184	0.53	cps
Yttrium	89-1	13131398	13310836	12990140	13144124	1.22	cps
Zinc	66-2	660040	662702	657335	660026	0.41	cps
Zirconium	90-1	1067	1042	1017	1042	2.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-02	Instrumnet Name :	P7
Client Sample ID :	M098BSLR000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:44:00	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	258	211	23.79	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-03 Instrumnet Name : P7
 Client Sample ID : M098BSSS000SB4.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:47:30 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4001	4543	4267	4270	6.34	cps
Antimony	121-1	1292	1450	1267	1336	7.44	cps
Arsenic	75-2	159	130	93	127	26.27	cps
Barium	135-1	113720	112015	111024	112253	1.21	cps
Barium	137-1	193854	194461	195720	194678	0.49	cps
Beryllium	9-1	28	44	39	37	22.91	cps
Bismuth	209-1	9230619	9097119	8862342	9063360	2.06	cps
Bismuth	209-2	5953618	6018472	6000521	5990870	0.56	cps
Boron	10-1	2334	2609	2592	2511	6.14	cps
Boron	11-1	13481	13765	13498	13582	1.17	cps
Cadmium	106-1	2717	2859	2800	2792	2.55	cps
Cadmium	108-1	50	75	54	60	22.43	cps
Cadmium	111-1	1967	2036	1997	2000	1.73	cps
Calcium	43-1	885822	887400	879312	884178	0.48	cps
Calcium	44-1	14344600	14494797	14353329	14397575	0.59	cps
Chromium	52-2	1250	1357	1370	1326	4.96	cps
Cobalt	59-2	1323	1167	1280	1257	6.44	cps
Copper	63-2	8629307	8547437	8595800	8590848	0.48	cps
Dysprosium	156-2	33	43	37	38	13.48	cps
Dysprosium	156-1	42	50	67	53	24.12	cps
Erbium	164-1	158	108	117	128	20.96	cps
Erbium	164-2	27	40	60	42	39.73	cps
Gadolinium	160-2	77	67	37	60	34.69	cps
Gadolinium	160-1	142	117	125	128	9.96	cps
Holmium	165-2	8693138	8724235	8725160	8714178	0.21	cps
Holmium	165-1	15618878	15324873	15401886	15448546	0.99	cps
Indium	115-1	12521086	12230415	12360189	12370563	1.18	cps
Indium	115-2	2519514	2541600	2545294	2535469	0.55	cps
Iron	56-2	614104	616382	617777	616088	0.30	cps
Iron	57-2	14930	15464	15898	15431	3.14	cps
Lead	206-1	131834	130475	129473	130594	0.91	cps
Lead	207-1	106622	107172	104938	106244	1.10	cps
Lead	208-1	501521	497991	490689	496734	1.11	cps
Lithium	6-1	744662	733333	742131	740042	0.80	cps
Magnesium	24-2	2401691	2437043	2436752	2425162	0.84	cps
Manganese	55-2	25255	25329	25840	25475	1.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-03	Instrumnet Name :	P7
Client Sample ID :	M098BSSS000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:47:30	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1475	1642	1425	1514	7.49	cps
Molybdenum	95-1	1834	2125	1734	1897	10.73	cps
Molybdenum	96-1	2084	1767	1909	1920	8.27	cps
Molybdenum	97-1	1133	1358	1308	1267	9.33	cps
Molybdenum	98-1	3042	2800	3284	3042	7.95	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	15702	15398	15231	15444	1.54	cps
Phosphorus	31-2	4142	3942	3959	4015	2.77	cps
Potassium	39-2	586925	583968	590746	587213	0.58	cps
Rhodium	103-2	5865338	5860753	5899505	5875199	0.36	cps
Rhodium	103-1	11287355	11343432	11411313	11347366	0.55	cps
Scandium	45-1	7445022	7379187	7395174	7406461	0.46	cps
Scandium	45-2	335739	335804	337162	336235	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	81	76	88	19.04	cps
Selenium	82-1	2856	2834	2783	2824	1.33	cps
Silicon	28-1	9531696	9380097	9390824	9434205	0.90	cps
Silver	109-1	308	258	225	264	15.90	cps
Silver	107-1	300	258	325	294	11.44	cps
Sodium	23-2	19276554	19463807	19387742	19376034	0.49	cps
Strontium	86-1	337350	330038	331854	333081	1.14	cps
Strontium	88-1	2951302	2939487	2936493	2942427	0.27	cps
Sulfur	34-1	550654	547973	543100	547242	0.70	cps
Terbium	159-1	16133473	15922633	16193658	16083254	0.88	cps
Terbium	159-2	8637189	8547241	8674462	8619630	0.76	cps
Thallium	203-1	83	100	67	83	20.00	cps
Thallium	205-1	308	333	217	286	21.47	cps
Tin	118-1	36849	36148	35086	36028	2.46	cps
Titanium	47-1	658	517	617	597	12.19	cps
Uranium	238-1	2759	2509	2425	2564	6.77	cps
Vanadium	51-2	223	277	243	248	10.87	cps
Yttrium	89-2	1979326	1998984	1999782	1992697	0.58	cps
Yttrium	89-1	13284586	13387877	13267902	13313455	0.49	cps
Zinc	66-2	356769	362456	365730	361652	1.25	cps
Zirconium	90-1	1017	1100	1125	1081	5.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-03	Instrumnet Name :	P7
Client Sample ID :	M098BSSS000SB4.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:47:30	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	267	242	17.92	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-04 Instrumnet Name : P7
 Client Sample ID : M09801BR000103.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:51:00 DataFile Name : 143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2175	2067	1834	2025	8.62	cps
Antimony	121-1	900	958	1075	978	9.11	cps
Arsenic	75-2	98	126	131	119	15.07	cps
Barium	135-1	114098	111737	113879	113238	1.15	cps
Barium	137-1	200790	198246	197324	198787	0.90	cps
Beryllium	9-1	11	17	39	22	66.14	cps
Bismuth	209-1	8941136	8986210	8776564	8901303	1.24	cps
Bismuth	209-2	5903158	5979640	5974757	5952519	0.72	cps
Boron	10-1	2650	2434	2567	2550	4.29	cps
Boron	11-1	12706	13273	12981	12987	2.18	cps
Cadmium	106-1	2525	2909	2350	2595	11.01	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1794	2101	1696	1864	11.35	cps
Calcium	43-1	936381	936670	935946	936332	0.04	cps
Calcium	44-1	15075345	15079042	15189121	15114502	0.43	cps
Chromium	52-2	1363	1150	1377	1297	9.81	cps
Cobalt	59-2	630	577	583	597	4.87	cps
Copper	63-2	2034718	2046727	2030383	2037276	0.42	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Dysprosium	156-1	33	75	33	47	50.95	cps
Erbium	164-1	108	100	117	108	7.69	cps
Erbium	164-2	30	40	47	39	21.57	cps
Gadolinium	160-2	63	43	80	62	29.51	cps
Gadolinium	160-1	108	125	125	119	8.06	cps
Holmium	165-2	8668456	8701094	8526569	8632040	1.07	cps
Holmium	165-1	15346713	15372253	15342609	15353859	0.10	cps
Indium	115-1	12361667	12248480	12153334	12254494	0.85	cps
Indium	115-2	2489244	2534912	2506172	2510110	0.92	cps
Iron	56-2	139882	141728	142228	141279	0.87	cps
Iron	57-2	3506	3528	3667	3567	2.45	cps
Lead	206-1	8842	8792	8842	8825	0.33	cps
Lead	207-1	7419	7369	7475	7421	0.71	cps
Lead	208-1	34118	35070	34246	34478	1.50	cps
Lithium	6-1	733443	732998	725268	730569	0.63	cps
Magnesium	24-2	2337592	2385370	2354671	2359211	1.03	cps
Manganese	55-2	11942	11711	12515	12056	3.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-04	Instrumnet Name :	P7
Client Sample ID :	M09801BR000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:51:00	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1475	1542	1461	6.05	cps
Molybdenum	95-1	2059	1992	1750	1934	8.39	cps
Molybdenum	96-1	2425	2209	2392	2342	4.98	cps
Molybdenum	97-1	1258	1400	1300	1320	5.52	cps
Molybdenum	98-1	2950	3517	3359	3276	8.93	cps
Neodymium	150-1	7	40	40	29	66.61	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	45869	45671	45818	45786	0.22	cps
Phosphorus	31-2	3259	3159	3601	3339	6.94	cps
Potassium	39-2	615258	624098	617214	618857	0.75	cps
Rhodium	103-2	5796178	5830568	5811844	5812863	0.30	cps
Rhodium	103-1	11317187	11228215	11190971	11245458	0.58	cps
Scandium	45-1	7319380	7313887	7305213	7312827	0.10	cps
Scandium	45-2	335358	333952	334481	334597	0.21	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	74	100	89	15.03	cps
Selenium	82-1	2706	2885	2881	2824	3.63	cps
Silicon	28-1	9795066	9921273	9770466	9828935	0.82	cps
Silver	109-1	458	425	558	481	14.44	cps
Silver	107-1	592	533	475	533	10.94	cps
Sodium	23-2	20719644	20731969	20847494	20766369	0.34	cps
Strontium	86-1	348365	343612	345044	345674	0.71	cps
Strontium	88-1	3063000	3036123	3044566	3047896	0.45	cps
Sulfur	34-1	568908	571781	569034	569908	0.28	cps
Terbium	159-1	15942720	15904613	15693167	15846833	0.85	cps
Terbium	159-2	8528899	8500624	8370499	8466674	1.00	cps
Thallium	203-1	92	125	50	89	42.28	cps
Thallium	205-1	250	200	183	211	16.43	cps
Tin	118-1	758	825	708	764	7.66	cps
Titanium	47-1	575	542	508	542	6.15	cps
Uranium	238-1	1742	1559	1408	1570	10.64	cps
Vanadium	51-2	220	207	203	210	4.20	cps
Yttrium	89-2	1969679	1972728	1974918	1972442	0.13	cps
Yttrium	89-1	13288251	13176819	13264083	13243051	0.44	cps
Zinc	66-2	97717	99117	96946	97927	1.12	cps
Zirconium	90-1	1075	1058	842	992	13.13	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-04	Instrumnet Name :	P7
Client Sample ID :	M09801BR000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:51:00	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	217	217	7.69	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-05 Instrumnet Name : P7
 Client Sample ID : M09801BR000127.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:54:30 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1125	1083	1083	3.85	cps
Antimony	121-1	1192	1183	1100	1158	4.38	cps
Arsenic	75-2	83	115	85	94	18.71	cps
Barium	135-1	110268	109311	109076	109551	0.58	cps
Barium	137-1	190050	192236	190465	190917	0.61	cps
Beryllium	9-1	44	6	22	24	81.04	cps
Bismuth	209-1	8990623	8928561	8904463	8941216	0.50	cps
Bismuth	209-2	5936598	6022788	5985651	5981679	0.72	cps
Boron	10-1	2342	2434	2359	2378	2.05	cps
Boron	11-1	12439	12681	12748	12622	1.29	cps
Cadmium	106-1	2967	3309	3442	3239	7.57	cps
Cadmium	108-1	463	425	375	421	10.43	cps
Cadmium	111-1	3953	4081	4276	4104	3.96	cps
Calcium	43-1	903328	897418	895364	898703	0.46	cps
Calcium	44-1	14632302	14520677	14446884	14533288	0.64	cps
Chromium	52-2	1317	1347	1177	1280	7.09	cps
Cobalt	59-2	1697	1503	1610	1603	6.04	cps
Copper	63-2	1539264	1539880	1544724	1541289	0.19	cps
Dysprosium	156-2	27	13	37	26	45.82	cps
Dysprosium	156-1	75	75	42	64	30.12	cps
Erbium	164-1	100	133	83	106	24.12	cps
Erbium	164-2	23	40	33	32	26.04	cps
Gadolinium	160-2	63	47	40	50	24.03	cps
Gadolinium	160-1	58	100	108	89	30.13	cps
Holmium	165-2	8724302	8735426	8670743	8710157	0.40	cps
Holmium	165-1	15623763	15281388	15222714	15375955	1.41	cps
Indium	115-1	12334415	12194712	12165636	12231588	0.74	cps
Indium	115-2	2515426	2530281	2534015	2526574	0.39	cps
Iron	56-2	147617	149464	151257	149446	1.22	cps
Iron	57-2	3634	3617	3817	3689	3.01	cps
Lead	206-1	23282	22542	23020	22948	1.64	cps
Lead	207-1	18647	18669	18914	18743	0.79	cps
Lead	208-1	88490	87604	88133	88076	0.51	cps
Lithium	6-1	725110	725281	723871	724754	0.11	cps
Magnesium	24-2	2296687	2302811	2334994	2311497	0.89	cps
Manganese	55-2	17340	17454	16893	17229	1.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-05	Instrumnet Name :	P7
Client Sample ID :	M09801BR000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:54:30	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1458	1508	1461	3.14	cps
Molybdenum	95-1	2075	2217	2150	2147	3.30	cps
Molybdenum	96-1	2092	2284	2175	2184	4.40	cps
Molybdenum	97-1	1417	1350	1325	1364	3.47	cps
Molybdenum	98-1	2992	3259	3309	3187	5.34	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	3	20	3	9	108.30	cps
Nickel	60-2	94603	95099	96233	95312	0.88	cps
Phosphorus	31-2	892	817	775	828	7.14	cps
Potassium	39-2	621610	616461	627653	621908	0.90	cps
Rhodium	103-2	5843108	5899063	5917516	5886562	0.66	cps
Rhodium	103-1	11149459	11207052	11209846	11188786	0.30	cps
Scandium	45-1	7374846	7260091	7279542	7304826	0.84	cps
Scandium	45-2	335825	337014	336008	336282	0.19	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	91	89	86	8.17	cps
Selenium	82-1	3070	2858	2934	2954	3.64	cps
Silicon	28-1	7931351	7954825	7858680	7914952	0.63	cps
Silver	109-1	267	333	367	322	15.80	cps
Silver	107-1	458	517	450	475	7.65	cps
Sodium	23-2	20764888	20804481	20976114	20848495	0.54	cps
Strontium	86-1	324044	324212	324106	324121	0.03	cps
Strontium	88-1	2849228	2852178	2844948	2848785	0.13	cps
Sulfur	34-1	545817	546407	539477	543900	0.71	cps
Terbium	159-1	15998836	15752130	15647300	15799422	1.14	cps
Terbium	159-2	8552244	8597009	8536188	8561814	0.37	cps
Thallium	203-1	208	217	142	189	21.76	cps
Thallium	205-1	392	517	450	453	13.81	cps
Tin	118-1	1442	1725	1458	1542	10.31	cps
Titanium	47-1	408	358	267	344	20.86	cps
Uranium	238-1	3334	3392	3259	3328	2.01	cps
Vanadium	51-2	167	137	153	152	9.87	cps
Yttrium	89-2	1995235	1991061	1993486	1993261	0.11	cps
Yttrium	89-1	13126036	13159702	13306457	13197398	0.73	cps
Zinc	66-2	2543205	2547824	2563863	2551631	0.42	cps
Zirconium	90-1	1025	933	1033	997	5.56	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-05	Instrumnet Name :	P7
Client Sample ID :	M09801BR000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:54:30	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	250	186	35.92	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-06 Instrumnet Name : P7
 Client Sample ID : M09801BB000103.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 21:58:00 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1684	1650	1661	1.16	cps
Antimony	121-1	1125	908	842	958	15.46	cps
Arsenic	75-2	91	83	113	96	16.12	cps
Barium	135-1	97156	95150	94755	95687	1.35	cps
Barium	137-1	168435	167709	164489	166878	1.26	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	9023984	9022368	9141283	9062545	0.75	cps
Bismuth	209-2	5955678	6048350	6052642	6018890	0.91	cps
Boron	10-1	2317	2392	2417	2375	2.19	cps
Boron	11-1	12014	12289	12589	12297	2.34	cps
Cadmium	106-1	2875	2875	2692	2814	3.76	cps
Cadmium	108-1	138	129	142	136	4.68	cps
Cadmium	111-1	2004	2056	1960	2007	2.38	cps
Calcium	43-1	840662	845987	830247	838965	0.95	cps
Calcium	44-1	13645915	13600885	13528902	13591901	0.43	cps
Chromium	52-2	1233	1353	1233	1273	5.44	cps
Cobalt	59-2	443	560	587	530	14.38	cps
Copper	63-2	957829	965591	964509	962643	0.44	cps
Dysprosium	156-2	33	33	17	28	34.63	cps
Dysprosium	156-1	8	108	67	61	82.20	cps
Erbium	164-1	100	67	92	86	20.15	cps
Erbium	164-2	43	53	23	40	38.19	cps
Gadolinium	160-2	47	43	43	44	4.34	cps
Gadolinium	160-1	100	83	42	75	40.06	cps
Holmium	165-2	8662277	8819689	8748005	8743324	0.90	cps
Holmium	165-1	15663724	15497986	15547419	15569709	0.55	cps
Indium	115-1	12461101	12282826	12282433	12342120	0.83	cps
Indium	115-2	2528439	2555739	2562743	2548974	0.71	cps
Iron	56-2	143359	145202	143971	144177	0.65	cps
Iron	57-2	3473	3606	3717	3599	3.40	cps
Lead	206-1	35036	34495	33955	34495	1.57	cps
Lead	207-1	28225	27379	28092	27899	1.63	cps
Lead	208-1	131051	129481	130056	130196	0.61	cps
Lithium	6-1	745055	744414	747305	745592	0.20	cps
Magnesium	24-2	2092822	2113369	2108949	2105046	0.51	cps
Manganese	55-2	10464	10717	10617	10600	1.20	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-06	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:58:00	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1317	1517	1400	7.43	cps
Molybdenum	95-1	2092	1875	1467	1811	17.52	cps
Molybdenum	96-1	2142	1792	1909	1947	9.15	cps
Molybdenum	97-1	1017	1117	1150	1095	6.34	cps
Molybdenum	98-1	2925	2867	2959	2917	1.59	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	41893	41723	42371	41996	0.80	cps
Phosphorus	31-2	2759	2759	2575	2698	3.92	cps
Potassium	39-2	560907	570202	572245	567785	1.06	cps
Rhodium	103-2	5866435	5932471	5935884	5911596	0.66	cps
Rhodium	103-1	11423559	11288983	11334855	11349133	0.60	cps
Scandium	45-1	7438727	7459631	7326960	7408439	0.96	cps
Scandium	45-2	339424	340871	339549	339948	0.24	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	93	69	72	78	16.66	cps
Selenium	82-1	2915	2813	2769	2832	2.64	cps
Silicon	28-1	9406220	9301461	9295915	9334532	0.67	cps
Silver	109-1	592	608	542	581	5.98	cps
Silver	107-1	625	900	658	728	20.62	cps
Sodium	23-2	18886304	19127719	18815979	18943334	0.86	cps
Strontium	86-1	309008	300070	301574	303551	1.58	cps
Strontium	88-1	2732445	2696388	2691434	2706756	0.83	cps
Sulfur	34-1	547578	549959	548980	548839	0.22	cps
Terbium	159-1	16166157	16035959	15873660	16025259	0.91	cps
Terbium	159-2	8606604	8574057	8754504	8645055	1.11	cps
Thallium	203-1	133	150	125	136	9.35	cps
Thallium	205-1	350	542	408	433	22.67	cps
Tin	118-1	658	692	600	650	7.14	cps
Titanium	47-1	392	450	525	456	14.67	cps
Uranium	238-1	1550	1517	1892	1653	12.56	cps
Vanadium	51-2	260	207	217	228	12.45	cps
Yttrium	89-2	1985455	1997893	2003045	1995464	0.45	cps
Yttrium	89-1	13359882	13275463	13272820	13302722	0.37	cps
Zinc	66-2	1132002	1136923	1144731	1137885	0.56	cps
Zirconium	90-1	1033	925	942	967	6.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-06	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 21:58:00	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	208	217	21.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-07	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:01:31	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1333	1125	1297	12.13	cps
Antimony	121-1	917	1142	1025	1028	10.95	cps
Arsenic	75-2	94	124	93	104	17.04	cps
Barium	135-1	97861	96458	97482	97267	0.75	cps
Barium	137-1	169962	168655	166789	168469	0.95	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	9098452	9067406	9017013	9060957	0.45	cps
Bismuth	209-2	5950732	6007717	5986788	5981746	0.48	cps
Boron	10-1	2425	2350	2125	2300	6.79	cps
Boron	11-1	11855	11955	12080	11963	0.94	cps
Cadmium	106-1	2759	3000	2850	2870	4.25	cps
Cadmium	108-1	146	100	117	121	19.20	cps
Cadmium	111-1	2025	2268	2101	2131	5.83	cps
Calcium	43-1	840802	845616	841815	842744	0.30	cps
Calcium	44-1	13540708	13696565	13503751	13580341	0.75	cps
Chromium	52-2	1240	1273	1243	1252	1.47	cps
Cobalt	59-2	770	623	637	677	11.99	cps
Copper	63-2	928295	930180	931181	929885	0.16	cps
Dysprosium	156-2	23	23	33	27	21.65	cps
Dysprosium	156-1	17	50	42	36	48.03	cps
Erbium	164-1	75	100	50	75	33.34	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	47	37	60	48	24.50	cps
Gadolinium	160-1	67	100	117	94	26.96	cps
Holmium	165-2	8646841	8613639	8665792	8642090	0.31	cps
Holmium	165-1	15371199	15599859	15512067	15494375	0.74	cps
Indium	115-1	12384444	12325240	12255702	12321795	0.52	cps
Indium	115-2	2508837	2523801	2532544	2521727	0.48	cps
Iron	56-2	114840	113351	114380	114191	0.67	cps
Iron	57-2	2750	3000	3050	2934	5.48	cps
Lead	206-1	20444	20828	20678	20650	0.94	cps
Lead	207-1	17089	17167	16978	17078	0.56	cps
Lead	208-1	78320	78898	78486	78568	0.38	cps
Lithium	6-1	750913	748669	751058	750213	0.18	cps
Magnesium	24-2	2092998	2117963	2120045	2110335	0.71	cps
Manganese	55-2	10054	10074	10194	10107	0.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-07	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:01:31	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1458	1233	1406	10.87	cps
Molybdenum	95-1	1792	1817	1842	1817	1.38	cps
Molybdenum	96-1	2309	1909	2084	2100	9.55	cps
Molybdenum	97-1	1258	1100	1108	1156	7.71	cps
Molybdenum	98-1	3151	2859	2792	2934	6.50	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	48410	48427	47999	48278	0.50	cps
Phosphorus	31-2	2609	2734	3117	2820	9.40	cps
Potassium	39-2	563237	565436	559666	562780	0.52	cps
Rhodium	103-2	5810335	5868041	5893758	5857378	0.73	cps
Rhodium	103-1	11512850	11229267	11417920	11386679	1.27	cps
Scandium	45-1	7308937	7322719	7303527	7311728	0.14	cps
Scandium	45-2	338748	336640	334608	336665	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	72	78	82	15.36	cps
Selenium	82-1	2745	2739	2567	2684	3.76	cps
Silicon	28-1	9339199	9265755	9267710	9290888	0.45	cps
Silver	109-1	708	583	517	603	16.14	cps
Silver	107-1	642	617	850	703	18.23	cps
Sodium	23-2	18777252	18695102	18582336	18684897	0.52	cps
Strontium	86-1	306852	307813	302669	305778	0.89	cps
Strontium	88-1	2730379	2729134	2694269	2717927	0.75	cps
Sulfur	34-1	544718	550741	543719	546393	0.70	cps
Terbium	159-1	15964755	16144382	15633555	15914231	1.63	cps
Terbium	159-2	8612913	8579769	8645996	8612893	0.38	cps
Thallium	203-1	167	158	108	144	21.84	cps
Thallium	205-1	383	342	317	347	9.70	cps
Tin	118-1	408	567	458	478	16.94	cps
Titanium	47-1	508	467	567	514	9.77	cps
Uranium	238-1	1734	1509	1617	1620	6.95	cps
Vanadium	51-2	183	240	200	208	14.02	cps
Yttrium	89-2	1971601	1975286	1968769	1971885	0.17	cps
Yttrium	89-1	13369641	13339119	13063961	13257574	1.27	cps
Zinc	66-2	880314	880902	886386	882534	0.38	cps
Zirconium	90-1	917	1092	1067	1025	9.23	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-07	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:01:31	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	233	222	15.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	242	317	317	23.68	cps
Antimony	121-1	108	75	100	94	18.37	cps
Arsenic	75-2	9	13	22	15	45.07	cps
Barium	135-1	67	83	50	67	25.00	cps
Barium	137-1	150	133	150	144	6.66	cps
Beryllium	9-1	17	6	33	19	75.47	cps
Bismuth	209-1	8708537	8525379	8638108	8624008	1.07	cps
Bismuth	209-2	5750265	5782872	5763950	5765695	0.28	cps
Boron	10-1	242	192	233	222	12.05	cps
Boron	11-1	1317	1233	1158	1236	6.41	cps
Cadmium	106-1	2367	2150	2459	2325	6.81	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	1657	1506	1716	1627	6.65	cps
Calcium	43-1	225	192	192	203	9.49	cps
Calcium	44-1	21175	20198	21074	20816	2.58	cps
Chromium	52-2	1490	1507	1580	1526	3.14	cps
Cobalt	59-2	127	157	137	140	10.91	cps
Copper	63-2	1057	1173	1223	1151	7.43	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	83	50	58	37.80	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-2	17	10	20	16	32.73	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	8230044	8247398	8196205	8224549	0.32	cps
Holmium	165-1	14337293	14457034	14339544	14377957	0.48	cps
Indium	115-1	11610185	11500032	11552647	11554288	0.48	cps
Indium	115-2	2397848	2403717	2417009	2406191	0.41	cps
Iron	56-2	4518	4290	4367	4392	2.64	cps
Iron	57-2	139	100	106	115	18.32	cps
Lead	206-1	4222793	4232977	4196232	4217334	0.45	cps
Lead	207-1	3682983	3689508	3673701	3682064	0.22	cps
Lead	208-1	16856967	16950226	16807360	16871518	0.43	cps
Lithium	6-1	695019	698123	699915	697686	0.36	cps
Magnesium	24-2	292	250	200	247	18.56	cps
Manganese	55-2	93	93	80	89	8.66	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	350	267	325	15.60	cps
Molybdenum	95-1	100	108	250	153	55.18	cps
Molybdenum	96-1	233	217	167	206	16.88	cps
Molybdenum	97-1	142	117	192	150	25.46	cps
Molybdenum	98-1	192	225	233	217	10.18	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	63	113	82	33.02	cps
Phosphorus	31-2	125	183	142	150	20.03	cps
Potassium	39-2	23419	22885	22568	22957	1.87	cps
Rhodium	103-2	5612195	5670665	5679420	5654093	0.65	cps
Rhodium	103-1	10673748	10763977	10687737	10708487	0.45	cps
Scandium	45-1	6739042	6737214	6860067	6778774	1.04	cps
Scandium	45-2	316101	317581	316530	316737	0.24	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	96	61	89	82	22.60	cps
Selenium	82-1	2559	2407	2412	2459	3.51	cps
Silicon	28-1	715214	716552	716457	716074	0.10	cps
Silver	109-1	75	83	67	75	11.11	cps
Silver	107-1	125	100	58	94	35.66	cps
Sodium	23-2	19989	19830	20256	20025	1.07	cps
Strontium	86-1	858	908	900	889	3.01	cps
Strontium	88-1	875	1025	975	958	7.97	cps
Sulfur	34-1	277913	274288	277700	276634	0.74	cps
Terbium	159-1	14755099	14720271	14962151	14812507	0.88	cps
Terbium	159-2	8218056	8170226	8095077	8161120	0.76	cps
Thallium	203-1	83	100	108	97	13.09	cps
Thallium	205-1	267	358	358	328	16.15	cps
Tin	118-1	550	683	608	614	10.89	cps
Titanium	47-1	117	117	83	106	18.23	cps
Uranium	238-1	75	50	50	58	24.74	cps
Vanadium	51-2	10	7	27	14	74.18	cps
Yttrium	89-2	1868411	1882142	1875562	1875372	0.37	cps
Yttrium	89-1	12397737	12432666	12367177	12399193	0.26	cps
Zinc	66-2	220	210	193	208	6.48	cps
Zirconium	90-1	658	592	633	628	5.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:05:01	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	108	128	16.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:08:32	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	17	33	66.14	cps
Antimony	121-1	75	67	75	72	6.66	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	33	25	8	22	57.29	cps
Barium	137-1	17	50	42	36	48.03	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	8565628	8611081	8548448	8575052	0.38	cps
Bismuth	209-2	5716044	5752873	5802121	5757013	0.75	cps
Boron	10-1	133	192	150	158	18.98	cps
Boron	11-1	1025	867	817	903	12.05	cps
Cadmium	106-1	2375	2075	2384	2278	7.71	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1664	1457	1669	1596	7.58	cps
Calcium	43-1	117	117	92	108	13.32	cps
Calcium	44-1	16994	17445	17186	17208	1.31	cps
Chromium	52-2	1503	1420	1583	1502	5.44	cps
Cobalt	59-2	70	90	90	83	13.86	cps
Copper	63-2	953	970	967	963	0.92	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	50	83	67	67	25.00	cps
Erbium	164-2	37	27	20	28	30.20	cps
Gadolinium	160-2	13	23	17	18	28.64	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	8138004	8147246	8120368	8135206	0.17	cps
Holmium	165-1	14159132	14252827	14033925	14148628	0.78	cps
Indium	115-1	11341931	11566993	11424585	11444503	0.99	cps
Indium	115-2	2363709	2381725	2397671	2381035	0.71	cps
Iron	56-2	3350	3134	3112	3199	4.13	cps
Iron	57-2	72	39	67	59	30.14	cps
Lead	206-1	1767	1639	1772	1726	4.37	cps
Lead	207-1	1367	1267	1317	1317	3.80	cps
Lead	208-1	6467	6562	6573	6534	0.89	cps
Lithium	6-1	690096	690149	685950	688732	0.35	cps
Magnesium	24-2	167	150	117	144	17.63	cps
Manganese	55-2	33	40	60	44	31.23	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:08:32	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	217	225	225	3.70	cps
Molybdenum	95-1	50	33	67	50	33.34	cps
Molybdenum	96-1	75	117	125	106	25.38	cps
Molybdenum	97-1	50	42	67	53	24.12	cps
Molybdenum	98-1	58	83	83	75	19.24	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	80	53	67	20.00	cps
Phosphorus	31-2	200	150	133	161	21.53	cps
Potassium	39-2	22510	22234	22168	22304	0.81	cps
Rhodium	103-2	5566242	5568266	5632769	5589092	0.68	cps
Rhodium	103-1	10665728	10677428	10659327	10667495	0.09	cps
Scandium	45-1	6766667	6793718	6706390	6755592	0.66	cps
Scandium	45-2	310807	309403	314882	311697	0.91	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	93	85	89	4.16	cps
Selenium	82-1	2720	2526	2553	2600	4.03	cps
Silicon	28-1	709609	713344	719462	714139	0.70	cps
Silver	109-1	75	33	25	44	60.28	cps
Silver	107-1	100	83	50	78	32.73	cps
Sodium	23-2	17002	17135	17936	17358	2.91	cps
Strontium	86-1	742	817	842	800	6.51	cps
Strontium	88-1	133	167	158	153	11.35	cps
Sulfur	34-1	276668	277267	277820	277252	0.21	cps
Terbium	159-1	14749234	14793164	14544098	14695498	0.90	cps
Terbium	159-2	8040677	7989257	8055476	8028470	0.43	cps
Thallium	203-1	100	200	83	128	49.38	cps
Thallium	205-1	275	242	392	303	26.01	cps
Tin	118-1	617	533	525	558	9.08	cps
Titanium	47-1	83	117	150	117	28.57	cps
Uranium	238-1	67	42	33	47	36.73	cps
Vanadium	51-2	13	3	10	9	57.30	cps
Yttrium	89-2	1843249	1864118	1869949	1859105	0.76	cps
Yttrium	89-1	12244338	12246748	12291041	12260709	0.21	cps
Zinc	66-2	157	133	147	146	8.04	cps
Zirconium	90-1	567	683	717	656	12.01	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:08:32	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	192	67	117	56.70	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-08 Instrumnet Name : P7
 Client Sample ID : M09801BB000103.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:12:04 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1534	1442	1525	5.21	cps
Antimony	121-1	883	1100	958	981	11.22	cps
Arsenic	75-2	122	126	102	117	11.11	cps
Barium	135-1	98699	97104	97456	97753	0.86	cps
Barium	137-1	174298	168657	169463	170806	1.79	cps
Beryllium	9-1	17	33	22	24	35.24	cps
Bismuth	209-1	9239630	9110043	8994501	9114725	1.35	cps
Bismuth	209-2	6021070	6034189	6013354	6022871	0.17	cps
Boron	10-1	2009	2392	2592	2331	12.72	cps
Boron	11-1	11822	11663	11605	11697	0.96	cps
Cadmium	106-1	2559	2475	2509	2514	1.67	cps
Cadmium	108-1	67	75	67	69	6.93	cps
Cadmium	111-1	1953	1909	1880	1914	1.91	cps
Calcium	43-1	867069	863834	852538	861147	0.89	cps
Calcium	44-1	13901320	13927754	13918957	13916010	0.10	cps
Chromium	52-2	1270	1200	1323	1265	4.89	cps
Cobalt	59-2	850	723	927	833	12.32	cps
Copper	63-2	1208829	1211393	1218985	1213069	0.44	cps
Dysprosium	156-2	20	20	37	26	37.66	cps
Dysprosium	156-1	75	50	33	53	39.74	cps
Erbium	164-1	58	17	75	50	60.09	cps
Erbium	164-2	53	53	27	44	34.63	cps
Gadolinium	160-2	37	60	43	47	25.75	cps
Gadolinium	160-1	67	92	92	83	17.32	cps
Holmium	165-2	8713442	8784713	8773010	8757055	0.44	cps
Holmium	165-1	15389913	15302340	15316147	15336134	0.31	cps
Indium	115-1	12349259	12270898	12065863	12228674	1.20	cps
Indium	115-2	2505565	2522750	2524600	2517638	0.42	cps
Iron	56-2	133216	135592	131955	133588	1.38	cps
Iron	57-2	3223	3173	3573	3323	6.56	cps
Lead	206-1	25108	25364	24462	24978	1.86	cps
Lead	207-1	20683	20527	20733	20648	0.52	cps
Lead	208-1	95597	95903	94923	95474	0.52	cps
Lithium	6-1	750982	737569	744026	744192	0.90	cps
Magnesium	24-2	2236835	2245382	2217211	2233143	0.65	cps
Manganese	55-2	12579	12852	12659	12697	1.11	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-08	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:12:04	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1558	1308	1292	1386	10.78	cps
Molybdenum	95-1	2084	1867	2150	2034	7.29	cps
Molybdenum	96-1	2184	2109	2150	2147	1.75	cps
Molybdenum	97-1	1167	1150	1267	1195	5.28	cps
Molybdenum	98-1	2959	2942	3226	3042	5.23	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	49617	48738	49436	49264	0.94	cps
Phosphorus	31-2	3109	3184	3209	3167	1.64	cps
Potassium	39-2	580143	582845	582424	581804	0.25	cps
Rhodium	103-2	5823522	5851592	5859413	5844843	0.32	cps
Rhodium	103-1	11325846	11179498	11242142	11249162	0.65	cps
Scandium	45-1	7294360	7353508	7228676	7292181	0.86	cps
Scandium	45-2	334177	336458	337010	335882	0.45	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	85	102	74	87	16.06	cps
Selenium	82-1	2877	2773	2818	2823	1.85	cps
Silicon	28-1	9329714	9213729	9257659	9267034	0.63	cps
Silver	109-1	475	567	575	539	10.30	cps
Silver	107-1	692	675	558	642	11.32	cps
Sodium	23-2	19355857	19079143	19062532	19165844	0.86	cps
Strontium	86-1	318933	312970	314438	315447	0.98	cps
Strontium	88-1	2799460	2775001	2768121	2780861	0.59	cps
Sulfur	34-1	537428	535187	537419	536678	0.24	cps
Terbium	159-1	16002094	15817370	15817511	15878991	0.67	cps
Terbium	159-2	8595563	8775944	8531187	8634231	1.47	cps
Thallium	203-1	75	117	100	97	21.57	cps
Thallium	205-1	325	208	242	258	23.26	cps
Tin	118-1	600	633	475	569	14.66	cps
Titanium	47-1	475	450	550	492	10.59	cps
Uranium	238-1	1542	1508	1433	1495	3.71	cps
Vanadium	51-2	187	160	180	176	7.91	cps
Yttrium	89-2	1971338	1974890	1985909	1977379	0.38	cps
Yttrium	89-1	13273756	13305753	13051144	13210218	1.05	cps
Zinc	66-2	610496	612084	611310	611297	0.13	cps
Zirconium	90-1	958	1100	1092	1050	7.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-08	Instrumnet Name :	P7
Client Sample ID :	M09801BB000103.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:12:04	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	292	317	303	4.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-09	Instrumnet Name :	P7
Client Sample ID :	M09801CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:15:34	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1583	1867	1678	9.75	cps
Antimony	121-1	3634	3592	3876	3701	4.13	cps
Arsenic	75-2	141	94	76	104	32.19	cps
Barium	135-1	99807	99783	100412	100001	0.36	cps
Barium	137-1	174828	175244	173023	174365	0.68	cps
Beryllium	9-1	11	17	33	20	56.76	cps
Bismuth	209-1	9031858	9001231	9018364	9017151	0.17	cps
Bismuth	209-2	5922365	5966637	5980675	5956559	0.51	cps
Boron	10-1	1942	1942	1942	1942	0.00	cps
Boron	11-1	10738	10946	11797	11160	5.03	cps
Cadmium	106-1	2542	2750	2584	2625	4.20	cps
Cadmium	108-1	33	58	67	53	32.87	cps
Cadmium	111-1	1914	1997	1899	1937	2.71	cps
Calcium	43-1	793496	787444	791090	790677	0.39	cps
Calcium	44-1	12908847	12799091	12832232	12846723	0.44	cps
Chromium	52-2	1240	1447	1273	1320	8.41	cps
Cobalt	59-2	363	353	333	350	4.36	cps
Copper	63-2	1154627	1146848	1165396	1155624	0.81	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Dysprosium	156-1	25	17	75	39	81.12	cps
Erbium	164-1	67	75	58	67	12.49	cps
Erbium	164-2	47	37	50	44	15.61	cps
Gadolinium	160-2	63	57	60	60	5.55	cps
Gadolinium	160-1	125	58	50	78	52.85	cps
Holmium	165-2	8683857	8561673	8570372	8605300	0.79	cps
Holmium	165-1	15330986	15338768	15224833	15298195	0.42	cps
Indium	115-1	12247352	12129267	12157408	12178009	0.51	cps
Indium	115-2	2498691	2508598	2518278	2508522	0.39	cps
Iron	56-2	90580	88655	90327	89854	1.16	cps
Iron	57-2	2317	2072	2339	2243	6.60	cps
Lead	206-1	4762	4684	4923	4790	2.54	cps
Lead	207-1	4129	4167	4095	4130	0.88	cps
Lead	208-1	18594	18689	19312	18865	2.07	cps
Lithium	6-1	751367	752715	745053	749711	0.55	cps
Magnesium	24-2	1923557	1934866	1941098	1933174	0.46	cps
Manganese	55-2	8613	8579	8776	8656	1.22	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-09	Instrumnet Name :	P7
Client Sample ID :	M09801CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:15:34	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1275	1308	1383	11.54	cps
Molybdenum	95-1	1709	1609	1709	1675	3.45	cps
Molybdenum	96-1	1875	2009	1934	1939	3.45	cps
Molybdenum	97-1	1142	1050	933	1042	10.02	cps
Molybdenum	98-1	2692	2942	2375	2670	10.64	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	13640	13520	13686	13615	0.63	cps
Phosphorus	31-2	3150	3217	3601	3323	7.31	cps
Potassium	39-2	528743	532593	539410	533582	1.01	cps
Rhodium	103-2	5778238	5821593	5813106	5804312	0.40	cps
Rhodium	103-1	11250482	11228906	11117174	11198854	0.64	cps
Scandium	45-1	7252486	7215812	7228685	7232327	0.26	cps
Scandium	45-2	333333	333640	334644	333872	0.21	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	69	87	91	82	14.50	cps
Selenium	82-1	3007	2749	2832	2863	4.59	cps
Silicon	28-1	8976688	8790627	8847359	8871558	1.07	cps
Silver	109-1	425	608	558	531	17.86	cps
Silver	107-1	625	725	667	672	7.47	cps
Sodium	23-2	17481742	17664238	17670155	17605378	0.61	cps
Strontium	86-1	297704	292193	290605	293500	1.27	cps
Strontium	88-1	2609615	2588161	2580565	2592780	0.58	cps
Sulfur	34-1	533934	523433	521650	526339	1.26	cps
Terbium	159-1	16041154	15967753	15679249	15896052	1.20	cps
Terbium	159-2	8579883	8452639	8611763	8548095	0.98	cps
Thallium	203-1	158	125	150	144	12.01	cps
Thallium	205-1	375	225	375	325	26.65	cps
Tin	118-1	867	1142	1108	1039	14.45	cps
Titanium	47-1	425	500	567	497	14.26	cps
Uranium	238-1	1308	1308	1425	1347	5.00	cps
Vanadium	51-2	177	200	227	201	12.44	cps
Yttrium	89-2	1952956	1965555	1951422	1956644	0.40	cps
Yttrium	89-1	13158747	12977073	12983466	13039762	0.79	cps
Zinc	66-2	217536	220837	220232	219535	0.80	cps
Zirconium	90-1	867	867	1067	933	12.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-09	Instrumnet Name :	P7
Client Sample ID :	M09801CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:15:34	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	200	206	4.68	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-10 Instrumnet Name : P7
 Client Sample ID : M09801CR000127.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:19:04 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	2351	1892	2014	14.64	cps
Antimony	121-1	1258	1358	1408	1342	5.69	cps
Arsenic	75-2	126	111	141	126	11.76	cps
Barium	135-1	108597	108926	109218	108914	0.29	cps
Barium	137-1	191815	190456	186799	189690	1.37	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	9154907	9029269	9106388	9096854	0.70	cps
Bismuth	209-2	5954593	6014599	6022778	5997323	0.62	cps
Boron	10-1	2559	2442	2692	2564	4.88	cps
Boron	11-1	12906	13256	14691	13618	6.95	cps
Cadmium	106-1	2659	2817	2742	2739	2.89	cps
Cadmium	108-1	58	88	108	85	29.65	cps
Cadmium	111-1	2354	2511	2373	2412	3.55	cps
Calcium	43-1	964265	956979	951318	957520	0.68	cps
Calcium	44-1	15514868	15517477	15441762	15491369	0.28	cps
Chromium	52-2	1243	1173	1307	1241	5.37	cps
Cobalt	59-2	1050	1197	1313	1187	11.12	cps
Copper	63-2	3028672	3031150	3030991	3030271	0.05	cps
Dysprosium	156-2	40	13	20	24	56.78	cps
Dysprosium	156-1	67	75	33	58	37.80	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	20	27	47	31	44.61	cps
Gadolinium	160-2	37	43	57	46	22.36	cps
Gadolinium	160-1	117	92	125	111	15.61	cps
Holmium	165-2	8732150	8587850	8608476	8642825	0.90	cps
Holmium	165-1	15552215	15487526	15421938	15487227	0.42	cps
Indium	115-1	12448684	12268882	12126132	12281233	1.32	cps
Indium	115-2	2501613	2512738	2507830	2507394	0.22	cps
Iron	56-2	794095	789449	792148	791897	0.29	cps
Iron	57-2	19525	20454	19680	19886	2.50	cps
Lead	206-1	44392	45690	45914	45332	1.81	cps
Lead	207-1	36863	36651	36718	36744	0.29	cps
Lead	208-1	172039	170788	173225	172017	0.71	cps
Lithium	6-1	766228	761485	750815	759509	1.04	cps
Magnesium	24-2	2423835	2440188	2430410	2431478	0.34	cps
Manganese	55-2	25723	25793	26010	25842	0.58	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-10	Instrumnet Name :	P7
Client Sample ID :	M09801CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:19:04	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1425	1634	1550	7.11	cps
Molybdenum	95-1	2067	2034	2017	2039	1.25	cps
Molybdenum	96-1	2100	2025	2084	2070	1.90	cps
Molybdenum	97-1	1342	1383	1233	1320	5.87	cps
Molybdenum	98-1	3309	3467	3275	3351	3.06	cps
Neodymium	150-1	7	47	33	29	70.50	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	111618	112279	112712	112203	0.49	cps
Phosphorus	31-2	2159	2200	2359	2239	4.71	cps
Potassium	39-2	637138	641279	641746	640055	0.40	cps
Rhodium	103-2	5824293	5834972	5835861	5831709	0.11	cps
Rhodium	103-1	11287715	11306930	11285829	11293491	0.10	cps
Scandium	45-1	7440388	7235731	7225704	7300608	1.66	cps
Scandium	45-2	334082	336540	333177	334599	0.52	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	76	76	81	10.57	cps
Selenium	82-1	2686	2822	2912	2807	4.04	cps
Silicon	28-1	10187517	10049506	10007428	10081484	0.93	cps
Silver	109-1	600	550	567	572	4.45	cps
Silver	107-1	567	608	642	606	6.20	cps
Sodium	23-2	21798365	21838207	22116462	21917678	0.79	cps
Strontium	86-1	354520	355987	347385	352631	1.30	cps
Strontium	88-1	3095174	3125644	3072158	3097659	0.87	cps
Sulfur	34-1	557896	555620	554495	556004	0.31	cps
Terbium	159-1	16169436	16072454	15843204	16028365	1.05	cps
Terbium	159-2	8574829	8637593	8562848	8591757	0.47	cps
Thallium	203-1	125	150	67	114	37.55	cps
Thallium	205-1	292	292	308	297	3.24	cps
Tin	118-1	758	625	567	650	15.12	cps
Titanium	47-1	550	442	408	467	15.87	cps
Uranium	238-1	2100	2092	1767	1986	9.57	cps
Vanadium	51-2	160	207	190	186	12.75	cps
Yttrium	89-2	1964760	1977475	1969913	1970716	0.32	cps
Yttrium	89-1	13162412	13234304	13196858	13197858	0.27	cps
Zinc	66-2	469383	474632	474698	472905	0.64	cps
Zirconium	90-1	950	1067	992	1003	5.90	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-10	Instrumnet Name :	P7
Client Sample ID :	M09801CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:19:04	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	250	233	206	30.70	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-11 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:22:35 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1683	1917	1517	1706	11.78	cps
Antimony	121-1	983	925	1042	983	5.93	cps
Arsenic	75-2	93	109	106	102	8.54	cps
Barium	135-1	99983	99966	100184	100044	0.12	cps
Barium	137-1	177277	174728	175816	175940	0.73	cps
Beryllium	9-1	33	33	44	37	17.33	cps
Bismuth	209-1	9171288	8905196	8918550	8998345	1.67	cps
Bismuth	209-2	5912289	5947719	5973064	5944358	0.51	cps
Boron	10-1	2484	2084	2142	2236	9.66	cps
Boron	11-1	12214	12306	11722	12080	2.60	cps
Cadmium	106-1	2417	2375	2509	2434	2.80	cps
Cadmium	108-1	33	21	54	36	46.64	cps
Cadmium	111-1	1739	1790	1827	1785	2.45	cps
Calcium	43-1	856197	855349	855849	855798	0.05	cps
Calcium	44-1	13961565	13933465	13953865	13949632	0.10	cps
Chromium	52-2	1297	1207	1347	1283	5.53	cps
Cobalt	59-2	660	640	647	649	1.57	cps
Copper	63-2	1235522	1243077	1248629	1242409	0.53	cps
Dysprosium	156-2	43	33	37	38	13.48	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Erbium	164-1	83	50	92	75	29.40	cps
Erbium	164-2	33	43	40	39	13.09	cps
Gadolinium	160-2	40	40	47	42	9.12	cps
Gadolinium	160-1	75	92	100	89	14.33	cps
Holmium	165-2	8661658	8586896	8642637	8630397	0.45	cps
Holmium	165-1	15243391	15085842	15277986	15202407	0.67	cps
Indium	115-1	12165700	12042349	12047198	12085082	0.58	cps
Indium	115-2	2501509	2486641	2509122	2499091	0.46	cps
Iron	56-2	133166	134466	134611	134081	0.59	cps
Iron	57-2	3567	3334	3606	3502	4.20	cps
Lead	206-1	16399	16299	16655	16451	1.12	cps
Lead	207-1	13418	13107	12529	13018	3.47	cps
Lead	208-1	62364	61407	62203	61991	0.83	cps
Lithium	6-1	749304	740985	738265	742851	0.77	cps
Magnesium	24-2	2184308	2191148	2214014	2196490	0.71	cps
Manganese	55-2	10327	10727	10277	10444	2.36	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-11 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:22:35 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1333	1258	1295	2.90	cps
Molybdenum	95-1	1909	2167	1842	1972	8.70	cps
Molybdenum	96-1	2234	1892	2284	2136	9.98	cps
Molybdenum	97-1	1175	1200	1350	1242	7.62	cps
Molybdenum	98-1	3159	3134	2967	3087	3.38	cps
Neodymium	150-1	27	13	27	22	34.66	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	40295	40683	41221	40733	1.14	cps
Phosphorus	31-2	3284	3376	3334	3331	1.38	cps
Potassium	39-2	567006	575429	583888	575441	1.47	cps
Rhodium	103-2	5765092	5772951	5801965	5780003	0.34	cps
Rhodium	103-1	11129038	11140965	11063023	11111009	0.38	cps
Scandium	45-1	7259515	7215236	7269015	7247922	0.40	cps
Scandium	45-2	331586	332356	334042	332661	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	67	74	73	8.85	cps
Selenium	82-1	2830	2634	2694	2719	3.70	cps
Silicon	28-1	9235487	9204403	9188264	9209385	0.26	cps
Silver	109-1	542	475	642	553	15.18	cps
Silver	107-1	583	600	758	647	14.92	cps
Sodium	23-2	19294713	19117531	19394517	19268920	0.73	cps
Strontium	86-1	317440	311951	313033	314142	0.93	cps
Strontium	88-1	2773320	2749194	2753919	2758811	0.46	cps
Sulfur	34-1	543654	539152	544085	542297	0.50	cps
Terbium	159-1	15803387	15609280	15830845	15747837	0.77	cps
Terbium	159-2	8581723	8542429	8553877	8559343	0.24	cps
Thallium	203-1	158	75	75	103	46.81	cps
Thallium	205-1	142	167	233	181	26.25	cps
Tin	118-1	525	717	750	664	18.29	cps
Titanium	47-1	475	533	483	497	6.35	cps
Uranium	238-1	1650	1442	1559	1550	6.74	cps
Vanadium	51-2	167	220	180	189	14.70	cps
Yttrium	89-2	1941043	1950336	1970061	1953813	0.76	cps
Yttrium	89-1	13224082	13014422	13025936	13088147	0.90	cps
Zinc	66-2	185637	186345	185543	185842	0.24	cps
Zirconium	90-1	883	800	1008	897	11.69	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-11	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:22:35	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	208	181	14.10	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-12 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:26:05 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1884	1475	1667	12.32	cps
Antimony	121-1	1075	967	942	995	7.13	cps
Arsenic	75-2	128	130	119	125	4.75	cps
Barium	135-1	106070	106985	104054	105703	1.42	cps
Barium	137-1	184874	186285	183463	184874	0.76	cps
Beryllium	9-1	0	28	11	13	107.86	cps
Bismuth	209-1	8914202	8971060	8777014	8887425	1.12	cps
Bismuth	209-2	5878965	5905285	5901234	5895162	0.24	cps
Boron	10-1	2434	2425	2167	2342	6.48	cps
Boron	11-1	12914	12714	12981	12870	1.08	cps
Cadmium	106-1	2384	2317	2534	2411	4.60	cps
Cadmium	108-1	42	33	54	43	24.36	cps
Cadmium	111-1	1781	1757	1865	1801	3.15	cps
Calcium	43-1	897791	896125	889264	894393	0.51	cps
Calcium	44-1	14403714	14576036	14385857	14455202	0.73	cps
Chromium	52-2	1217	1210	1173	1200	1.94	cps
Cobalt	59-2	970	1033	960	988	4.03	cps
Copper	63-2	1156932	1177240	1178551	1170908	1.04	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	50	17	67	44	57.28	cps
Erbium	164-1	75	67	117	86	31.11	cps
Erbium	164-2	33	47	47	42	18.24	cps
Gadolinium	160-2	57	47	43	49	14.20	cps
Gadolinium	160-1	108	83	75	89	19.52	cps
Holmium	165-2	8561618	8490351	8623666	8558545	0.78	cps
Holmium	165-1	15211651	15138270	15041600	15130507	0.56	cps
Indium	115-1	12185363	12182209	11858052	12075208	1.56	cps
Indium	115-2	2481167	2489752	2496429	2489116	0.31	cps
Iron	56-2	139411	137594	141253	139419	1.31	cps
Iron	57-2	3589	3723	3506	3606	3.03	cps
Lead	206-1	22213	21935	22041	22063	0.64	cps
Lead	207-1	18380	18029	17785	18065	1.66	cps
Lead	208-1	84278	83699	83605	83861	0.43	cps
Lithium	6-1	736757	731374	727775	731968	0.62	cps
Magnesium	24-2	2260600	2277020	2283375	2273665	0.52	cps
Manganese	55-2	11828	11685	12302	11938	2.71	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-12	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:26:05	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1533	1158	1367	13.97	cps
Molybdenum	95-1	2150	1925	1725	1934	11.00	cps
Molybdenum	96-1	2225	2100	2050	2125	4.24	cps
Molybdenum	97-1	1350	1325	1083	1253	11.76	cps
Molybdenum	98-1	3317	2950	3284	3184	6.37	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	3	10	20	11	75.52	cps
Nickel	60-2	162509	165014	164137	163887	0.78	cps
Phosphorus	31-2	3217	3184	3000	3134	3.72	cps
Potassium	39-2	604416	600831	601001	602082	0.34	cps
Rhodium	103-2	5730062	5766525	5740208	5745598	0.33	cps
Rhodium	103-1	11074940	11075827	11100474	11083747	0.13	cps
Scandium	45-1	7187444	7118170	7138073	7147896	0.50	cps
Scandium	45-2	332739	331104	335559	333134	0.68	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	72	96	90	17.48	cps
Selenium	82-1	2876	2777	2753	2802	2.32	cps
Silicon	28-1	9555980	9375750	9409641	9447124	1.01	cps
Silver	109-1	617	575	775	656	16.10	cps
Silver	107-1	617	742	725	694	9.77	cps
Sodium	23-2	19963146	19960158	19955453	19959586	0.02	cps
Strontium	86-1	327601	324170	323913	325228	0.63	cps
Strontium	88-1	2891241	2851364	2877817	2873474	0.71	cps
Sulfur	34-1	557903	550034	554724	554220	0.71	cps
Terbium	159-1	15721296	15702269	15292074	15571879	1.56	cps
Terbium	159-2	8491117	8467020	8462593	8473577	0.18	cps
Thallium	203-1	50	92	142	94	48.60	cps
Thallium	205-1	200	192	175	189	6.74	cps
Tin	118-1	583	575	583	581	0.83	cps
Titanium	47-1	408	500	442	450	10.31	cps
Uranium	238-1	2050	1917	2134	2034	5.37	cps
Vanadium	51-2	153	163	207	174	16.25	cps
Yttrium	89-2	1951591	1950276	1958701	1953523	0.23	cps
Yttrium	89-1	12945885	12906617	13006813	12953105	0.39	cps
Zinc	66-2	337748	341920	341245	340304	0.66	cps
Zirconium	90-1	950	908	908	922	2.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-12	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:26:05	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	192	200	4.16	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-13 Instrumnet Name : P7
 Client Sample ID : M09801GB000103.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:29:36 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1992	1809	1920	5.09	cps
Antimony	121-1	1133	950	933	1006	11.04	cps
Arsenic	75-2	102	139	109	117	16.80	cps
Barium	135-1	104742	103811	102896	103817	0.89	cps
Barium	137-1	181858	178853	179133	179948	0.92	cps
Beryllium	9-1	28	22	6	19	62.43	cps
Bismuth	209-1	9054007	9056346	9144350	9084901	0.57	cps
Bismuth	209-2	5969265	5985132	6040708	5998368	0.63	cps
Boron	10-1	2417	2500	2159	2359	7.55	cps
Boron	11-1	11680	12481	12564	12242	3.99	cps
Cadmium	106-1	2634	2517	2584	2578	2.27	cps
Cadmium	108-1	38	13	33	28	48.22	cps
Cadmium	111-1	1905	1811	1839	1852	2.59	cps
Calcium	43-1	881910	877269	880900	880026	0.28	cps
Calcium	44-1	14293212	14192262	14220506	14235327	0.37	cps
Chromium	52-2	1603	1633	1680	1639	2.36	cps
Cobalt	59-2	610	737	657	668	9.59	cps
Copper	63-2	1164979	1171678	1180124	1172260	0.65	cps
Dysprosium	156-2	27	37	10	24	55.11	cps
Dysprosium	156-1	42	58	83	61	34.32	cps
Erbium	164-1	42	117	83	81	46.64	cps
Erbium	164-2	43	27	40	37	24.04	cps
Gadolinium	160-2	63	30	37	43	40.70	cps
Gadolinium	160-1	142	142	58	114	42.24	cps
Holmium	165-2	8721335	8658675	8741359	8707123	0.50	cps
Holmium	165-1	15365097	15457059	15415441	15412532	0.30	cps
Indium	115-1	12445960	12232798	12210322	12296360	1.06	cps
Indium	115-2	2532543	2543575	2553251	2543123	0.41	cps
Iron	56-2	158102	157384	158277	157921	0.30	cps
Iron	57-2	4051	4173	3951	4058	2.74	cps
Lead	206-1	33304	33855	32785	33315	1.61	cps
Lead	207-1	26956	27440	27618	27338	1.25	cps
Lead	208-1	127413	127210	127341	127321	0.08	cps
Lithium	6-1	751348	746950	739370	745889	0.81	cps
Magnesium	24-2	2208375	2220648	2193853	2207625	0.61	cps
Manganese	55-2	9763	9813	10260	9946	2.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-13	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:29:36	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1458	1483	1453	2.32	cps
Molybdenum	95-1	2059	1775	1900	1911	7.43	cps
Molybdenum	96-1	2275	2092	2167	2178	4.23	cps
Molybdenum	97-1	1117	1325	1242	1228	8.54	cps
Molybdenum	98-1	3134	3184	3150	3156	0.81	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	127445	128117	129002	128188	0.61	cps
Phosphorus	31-2	3809	3717	3150	3559	10.02	cps
Potassium	39-2	589424	598404	595161	594330	0.77	cps
Rhodium	103-2	5844684	5841253	5887659	5857865	0.44	cps
Rhodium	103-1	11229782	11124224	11113236	11155747	0.58	cps
Scandium	45-1	7396201	7308527	7362908	7355879	0.60	cps
Scandium	45-2	336395	338378	340996	338590	0.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	111	67	61	80	34.41	cps
Selenium	82-1	2936	2825	2749	2837	3.32	cps
Silicon	28-1	9517779	10239123	9446801	9734568	4.50	cps
Silver	109-1	867	825	958	883	7.72	cps
Silver	107-1	867	1025	967	953	8.40	cps
Sodium	23-2	19838232	19756559	19788628	19794473	0.21	cps
Strontium	86-1	326753	319416	323202	323123	1.14	cps
Strontium	88-1	2843533	2825770	2830509	2833271	0.32	cps
Sulfur	34-1	552940	545784	550146	549623	0.66	cps
Terbium	159-1	15964074	15920035	15949236	15944448	0.14	cps
Terbium	159-2	8590771	8623851	8696167	8636929	0.62	cps
Thallium	203-1	117	100	133	117	14.29	cps
Thallium	205-1	233	242	208	228	7.62	cps
Tin	118-1	417	433	433	428	2.25	cps
Titanium	47-1	600	408	558	522	19.30	cps
Uranium	238-1	1433	1317	1400	1383	4.34	cps
Vanadium	51-2	197	173	230	200	14.24	cps
Yttrium	89-2	1979009	1991299	1998852	1989720	0.50	cps
Yttrium	89-1	13254035	13171371	13316641	13247349	0.55	cps
Zinc	66-2	160359	163587	163807	162584	1.19	cps
Zirconium	90-1	817	1025	1067	970	13.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-13	Instrumnet Name :	P7
Client Sample ID :	M09801GB000103.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:29:36	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	225	217	10.18	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-14 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:33:07 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	2075	1934	1967	4.89	cps
Antimony	121-1	825	800	1017	881	13.46	cps
Arsenic	75-2	117	98	115	110	9.28	cps
Barium	135-1	119535	117435	117182	118050	1.09	cps
Barium	137-1	206041	203902	200198	203380	1.45	cps
Beryllium	9-1	6	44	11	20	103.25	cps
Bismuth	209-1	9042087	9006855	9076545	9041829	0.39	cps
Bismuth	209-2	5987357	5945912	6011582	5981617	0.56	cps
Boron	10-1	2267	2484	2259	2336	5.46	cps
Boron	11-1	13298	12764	13265	13109	2.28	cps
Cadmium	106-1	2725	2575	2434	2578	5.66	cps
Cadmium	108-1	38	8	29	25	60.10	cps
Cadmium	111-1	1936	1868	1737	1847	5.46	cps
Calcium	43-1	948993	955908	948003	950968	0.45	cps
Calcium	44-1	15400327	15309177	15219524	15309676	0.59	cps
Chromium	52-2	1327	1183	1270	1260	5.73	cps
Cobalt	59-2	350	323	387	353	9.00	cps
Copper	63-2	1024841	1032291	1030604	1029245	0.38	cps
Dysprosium	156-2	23	43	23	30	38.49	cps
Dysprosium	156-1	75	42	42	53	36.46	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	23	30	30	28	13.86	cps
Gadolinium	160-2	47	43	53	48	10.66	cps
Gadolinium	160-1	133	167	92	131	28.78	cps
Holmium	165-2	8715024	8623864	8700984	8679957	0.57	cps
Holmium	165-1	15493146	15289982	15286141	15356423	0.77	cps
Indium	115-1	12198681	12235920	12147208	12193936	0.37	cps
Indium	115-2	2483805	2499424	2519174	2500801	0.71	cps
Iron	56-2	124361	126221	127668	126083	1.31	cps
Iron	57-2	3250	3328	3428	3336	2.67	cps
Lead	206-1	6374	6507	6235	6372	2.14	cps
Lead	207-1	5029	5468	5379	5292	4.39	cps
Lead	208-1	24432	24710	24921	24688	0.99	cps
Lithium	6-1	753096	756265	741529	750296	1.03	cps
Magnesium	24-2	2384977	2361877	2383584	2376813	0.55	cps
Manganese	55-2	5221	4841	5068	5043	3.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-14	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:33:07	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1558	1417	1358	1445	7.12	cps
Molybdenum	95-1	2275	2067	1967	2103	7.48	cps
Molybdenum	96-1	2267	2634	2184	2361	10.14	cps
Molybdenum	97-1	1367	1200	1433	1333	9.01	cps
Molybdenum	98-1	3409	3267	3592	3423	4.76	cps
Neodymium	150-1	7	33	33	24	62.97	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3560	3894	3490	3648	5.91	cps
Phosphorus	31-2	3676	3651	3759	3695	1.53	cps
Potassium	39-2	628177	640163	646526	638289	1.46	cps
Rhodium	103-2	5795627	5836043	5812542	5814737	0.35	cps
Rhodium	103-1	11303848	11218350	11122843	11215014	0.81	cps
Scandium	45-1	7327728	7244137	7291530	7287799	0.58	cps
Scandium	45-2	331874	332710	338156	334246	1.02	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	72	78	80	10.66	cps
Selenium	82-1	2723	2891	2662	2759	4.29	cps
Silicon	28-1	9992208	9926831	9952808	9957282	0.33	cps
Silver	109-1	742	633	675	683	8.00	cps
Silver	107-1	733	842	717	764	8.89	cps
Sodium	23-2	21705286	21381691	21545022	21543999	0.75	cps
Strontium	86-1	352230	354647	352145	353008	0.40	cps
Strontium	88-1	3144606	3132472	3095728	3124269	0.81	cps
Sulfur	34-1	581683	578451	576528	578887	0.45	cps
Terbium	159-1	16085267	15908000	15835585	15942951	0.81	cps
Terbium	159-2	8555704	8517968	8554386	8542686	0.25	cps
Thallium	203-1	83	75	92	83	10.00	cps
Thallium	205-1	192	158	183	178	9.76	cps
Tin	118-1	458	450	417	442	4.99	cps
Titanium	47-1	558	483	525	522	7.20	cps
Uranium	238-1	1817	1442	1684	1647	11.54	cps
Vanadium	51-2	183	230	183	199	13.55	cps
Yttrium	89-2	1955564	1971332	1971203	1966033	0.46	cps
Yttrium	89-1	13235693	13222394	13034799	13164295	0.85	cps
Zinc	66-2	65670	66340	66461	66157	0.64	cps
Zirconium	90-1	942	858	883	895	4.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-14	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:33:07	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	183	175	26.51	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-15 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:36:37 DataFile Name : 156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	2034	1950	1956	3.84	cps
Antimony	121-1	1033	900	1075	1003	9.12	cps
Arsenic	75-2	85	94	109	96	12.61	cps
Barium	135-1	117116	116720	118341	117392	0.72	cps
Barium	137-1	205202	202668	205082	204318	0.70	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-2	5919329	5977292	5946104	5947575	0.49	cps
Bismuth	209-1	9037653	9014998	8974001	9008884	0.36	cps
Boron	10-1	2400	2709	2234	2448	9.85	cps
Boron	11-1	13156	13406	13523	13362	1.40	cps
Cadmium	106-1	2659	2692	2592	2648	1.92	cps
Cadmium	108-1	33	29	46	36	24.01	cps
Cadmium	111-1	1896	1885	1820	1867	2.21	cps
Calcium	43-1	962223	952741	936619	950528	1.36	cps
Calcium	44-1	15575445	15394038	15495531	15488338	0.59	cps
Chromium	52-2	1227	1190	1187	1201	1.85	cps
Cobalt	59-2	300	327	353	327	8.16	cps
Copper	63-2	987486	995246	1003782	995505	0.82	cps
Dysprosium	156-2	43	17	17	26	60.23	cps
Dysprosium	156-1	50	100	42	64	49.38	cps
Erbium	164-1	58	83	100	81	26.03	cps
Erbium	164-2	37	30	57	41	33.76	cps
Gadolinium	160-2	53	43	50	49	10.42	cps
Gadolinium	160-1	108	117	125	117	7.14	cps
Holmium	165-1	15382076	15460077	15153834	15331996	1.04	cps
Holmium	165-2	8616974	8523957	8705515	8615482	1.05	cps
Indium	115-2	2486199	2502195	2512146	2500180	0.52	cps
Indium	115-1	12234268	12071049	12234109	12179809	0.77	cps
Iron	56-2	123784	122770	125753	124103	1.22	cps
Iron	57-2	3050	3150	3134	3112	1.72	cps
Lead	207-1	5207	5173	5574	5318	4.18	cps
Lead	208-1	24521	24510	25544	24858	2.39	cps
Lead	206-1	6457	6402	6707	6522	2.50	cps
Lithium	6-1	750717	743803	738092	744204	0.85	cps
Magnesium	24-2	2357520	2382071	2374647	2371413	0.53	cps
Manganese	55-2	4878	5061	5021	4986	1.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-15	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:36:37	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1659	1417	1609	1561	8.17	cps
Molybdenum	95-1	1900	2042	2400	2114	12.19	cps
Molybdenum	96-1	2459	2192	2509	2386	7.14	cps
Molybdenum	97-1	1367	1375	1375	1372	0.35	cps
Molybdenum	98-1	3542	3426	3567	3512	2.15	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	34136	34193	34330	34220	0.29	cps
Phosphorus	31-2	3476	3284	3459	3406	3.12	cps
Potassium	39-2	623842	636515	634022	631459	1.06	cps
Rhodium	103-2	5737652	5796900	5824867	5786473	0.77	cps
Rhodium	103-1	11324310	11272696	11153036	11250014	0.78	cps
Scandium	45-1	7284317	7320006	7328438	7310920	0.32	cps
Scandium	45-2	335167	334136	334867	334724	0.16	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	81	91	70	81	12.61	cps
Selenium	82-1	2704	2774	2651	2710	2.28	cps
Silicon	28-1	9988123	9999057	9842253	9943144	0.88	cps
Silver	109-1	667	542	567	592	11.18	cps
Silver	107-1	875	767	683	775	12.40	cps
Sodium	23-2	21390080	21508777	21286908	21395255	0.52	cps
Strontium	86-1	357476	353159	352838	354491	0.73	cps
Strontium	88-1	3156555	3119884	3120863	3132434	0.67	cps
Sulfur	34-1	578210	576068	575892	576724	0.22	cps
Terbium	159-1	15927298	15781449	15650493	15786413	0.88	cps
Terbium	159-2	8429161	8559700	8504619	8497827	0.77	cps
Thallium	203-1	183	200	142	175	17.17	cps
Thallium	205-1	392	383	300	358	14.15	cps
Tin	118-1	433	367	392	397	8.48	cps
Titanium	47-1	558	525	533	539	3.22	cps
Uranium	238-1	1592	1784	1650	1675	5.87	cps
Vanadium	51-2	180	190	223	198	11.47	cps
Yttrium	89-2	1957614	1945429	1973661	1958901	0.72	cps
Yttrium	89-1	13220080	13075388	13159971	13151813	0.55	cps
Zinc	66-2	146617	147149	148593	147453	0.69	cps
Zirconium	90-1	858	800	908	856	6.34	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-15	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:36:37	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	175	211	17.80	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-16 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.3B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:40:07 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2242	2050	2034	2109	5.49	cps
Antimony	121-1	975	758	942	892	13.08	cps
Arsenic	75-2	117	94	148	120	22.53	cps
Barium	135-1	117149	114721	115199	115690	1.11	cps
Barium	137-1	202970	201449	200003	201474	0.74	cps
Beryllium	9-1	22	33	39	31	26.96	cps
Bismuth	209-1	8891603	8833870	8795055	8840176	0.55	cps
Bismuth	209-2	5761616	5750828	5828713	5780386	0.73	cps
Boron	10-1	2484	2284	2600	2456	6.52	cps
Boron	11-1	13882	13231	13548	13554	2.40	cps
Cadmium	106-1	2650	2650	2542	2614	2.39	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	1862	1872	1780	1838	2.72	cps
Calcium	43-1	953622	946982	940334	946979	0.70	cps
Calcium	44-1	15462816	15317311	15152420	15310849	1.01	cps
Chromium	52-2	1297	1137	1160	1198	7.22	cps
Cobalt	59-2	297	317	270	294	7.95	cps
Copper	63-2	1040024	1035790	1047231	1041015	0.56	cps
Dysprosium	156-2	47	27	33	36	28.64	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Erbium	164-1	67	42	108	72	46.63	cps
Erbium	164-2	33	47	47	42	18.24	cps
Gadolinium	160-2	50	70	43	54	25.49	cps
Gadolinium	160-1	108	100	100	103	4.68	cps
Holmium	165-2	8442879	8346946	8377690	8389172	0.58	cps
Holmium	165-1	15121709	15161747	14944875	15076110	0.77	cps
Indium	115-1	12107938	12067466	11971179	12048861	0.58	cps
Indium	115-2	2439639	2415626	2459400	2438222	0.90	cps
Iron	56-2	134146	133109	133043	133433	0.46	cps
Iron	57-2	3501	3306	3200	3336	4.56	cps
Lead	206-1	5401	5257	5852	5503	5.64	cps
Lead	207-1	4390	4606	4440	4479	2.53	cps
Lead	208-1	21063	20863	20718	20881	0.83	cps
Lithium	6-1	728821	725580	723947	726116	0.34	cps
Magnesium	24-2	2290007	2292738	2302925	2295223	0.30	cps
Manganese	55-2	4794	4944	5294	5011	5.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-16	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:40:07	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1667	1567	1592	1609	3.24	cps
Molybdenum	95-1	2034	2275	2234	2181	5.93	cps
Molybdenum	96-1	2234	2450	2534	2406	6.44	cps
Molybdenum	97-1	1383	1292	1267	1314	4.68	cps
Molybdenum	98-1	3426	3459	3242	3376	3.46	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2667	2794	2740	2734	2.33	cps
Phosphorus	31-2	3567	3609	3467	3548	2.05	cps
Potassium	39-2	624177	617017	616283	619159	0.70	cps
Rhodium	103-2	5615244	5602409	5663531	5627061	0.57	cps
Rhodium	103-1	11141996	10985443	10916614	11014684	1.05	cps
Scandium	45-1	7242084	7182527	7164136	7196249	0.57	cps
Scandium	45-2	326380	321271	324304	323985	0.79	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	119	98	119	112	10.53	cps
Selenium	82-1	2834	2768	2898	2833	2.30	cps
Silicon	28-1	9888599	9864887	9661317	9804935	1.27	cps
Silver	109-1	575	700	667	647	10.00	cps
Silver	107-1	758	750	850	786	7.06	cps
Sodium	23-2	20959607	20623959	21024904	20869490	1.03	cps
Strontium	86-1	355260	351641	345070	350657	1.47	cps
Strontium	88-1	3148327	3087095	3100164	3111862	1.04	cps
Sulfur	34-1	581369	570669	570150	574063	1.10	cps
Terbium	159-1	15771957	15648209	15660775	15693647	0.43	cps
Terbium	159-2	8255940	8309481	8239816	8268412	0.44	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	200	142	175	172	16.99	cps
Tin	118-1	525	350	358	411	24.01	cps
Titanium	47-1	492	583	508	528	9.25	cps
Uranium	238-1	1659	1634	1575	1622	2.64	cps
Vanadium	51-2	243	180	223	216	15.02	cps
Yttrium	89-2	1916905	1907397	1917044	1913782	0.29	cps
Yttrium	89-1	13105785	12862835	13056449	13008356	0.99	cps
Zinc	66-2	20698	20692	20808	20733	0.32	cps
Zirconium	90-1	1008	1050	958	1006	4.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-16	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:40:07	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	175	189	12.74	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-17 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.4B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:43:38 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1667	1950	1803	7.88	cps
Antimony	121-1	833	867	933	878	5.80	cps
Arsenic	75-2	130	100	87	106	20.68	cps
Barium	135-1	113477	112150	111628	112418	0.85	cps
Barium	137-1	198727	196395	193965	196362	1.21	cps
Beryllium	9-1	33	6	11	17	88.17	cps
Bismuth	209-1	8968178	8891851	8862834	8907621	0.61	cps
Bismuth	209-2	5909412	5899128	5948020	5918853	0.44	cps
Boron	10-1	2575	2167	2575	2439	9.67	cps
Boron	11-1	12622	12706	12914	12747	1.18	cps
Cadmium	106-1	2367	2542	2300	2403	5.20	cps
Cadmium	108-1	50	33	50	44	21.66	cps
Cadmium	111-1	1876	1931	1838	1882	2.49	cps
Calcium	43-1	912489	903797	901677	905988	0.63	cps
Calcium	44-1	14887274	14526763	14656051	14690029	1.24	cps
Chromium	52-2	1187	1483	1330	1333	11.13	cps
Cobalt	59-2	400	407	423	410	2.93	cps
Copper	63-2	1058478	1066322	1065130	1063310	0.40	cps
Dysprosium	156-2	37	17	10	21	65.74	cps
Dysprosium	156-1	67	83	75	75	11.11	cps
Erbium	164-1	133	83	83	100	28.87	cps
Erbium	164-2	20	33	27	27	24.99	cps
Gadolinium	160-2	57	57	30	48	32.23	cps
Gadolinium	160-1	117	83	92	97	17.84	cps
Holmium	165-2	8572877	8576204	8648726	8599269	0.50	cps
Holmium	165-1	15268888	14857062	14985089	15037013	1.40	cps
Indium	115-1	12139096	12073683	11941341	12051373	0.84	cps
Indium	115-2	2506638	2515959	2537866	2520154	0.64	cps
Iron	56-2	127645	128396	129969	128670	0.92	cps
Iron	57-2	3456	3317	3245	3339	3.21	cps
Lead	206-1	12556	12612	12929	12699	1.58	cps
Lead	207-1	10427	10738	10454	10540	1.63	cps
Lead	208-1	47818	49843	48513	48725	2.11	cps
Lithium	6-1	738221	734859	730021	734367	0.56	cps
Magnesium	24-2	2266123	2252177	2231999	2250100	0.76	cps
Manganese	55-2	6445	6388	6205	6346	1.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-17 Instrumnet Name : P7
 Client Sample ID : M09801HA000122.4B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:43:38 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1500	1408	1520	8.03	cps
Molybdenum	95-1	1892	2142	1850	1961	8.04	cps
Molybdenum	96-1	2284	2342	2142	2256	4.56	cps
Molybdenum	97-1	1383	1267	1250	1300	5.59	cps
Molybdenum	98-1	3417	3167	3109	3231	5.07	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	6572	6615	6672	6619	0.76	cps
Phosphorus	31-2	3567	3542	3642	3584	1.45	cps
Potassium	39-2	603115	608144	610873	607377	0.65	cps
Rhodium	103-2	5777562	5812474	5809132	5799723	0.33	cps
Rhodium	103-1	11108834	10983288	10973289	11021804	0.69	cps
Scandium	45-1	7305680	7208699	7228643	7247674	0.71	cps
Scandium	45-2	334329	334462	338887	335892	0.77	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	65	83	98	82	20.34	cps
Selenium	82-1	2639	2638	2797	2692	3.40	cps
Silicon	28-1	9562622	9683544	9602710	9616292	0.64	cps
Silver	109-1	400	625	542	522	21.78	cps
Silver	107-1	533	592	742	622	17.27	cps
Sodium	23-2	20367210	20590935	20216342	20391496	0.92	cps
Strontium	86-1	340646	340164	334632	338481	0.99	cps
Strontium	88-1	3000375	2961860	2969589	2977275	0.68	cps
Sulfur	34-1	562470	560445	564856	562590	0.39	cps
Terbium	159-1	15857458	15637322	15723396	15739392	0.70	cps
Terbium	159-2	8475005	8494275	8454877	8474719	0.23	cps
Thallium	203-1	142	75	125	114	30.46	cps
Thallium	205-1	350	217	300	289	23.32	cps
Tin	118-1	467	525	417	469	11.55	cps
Titanium	47-1	425	408	500	444	10.99	cps
Uranium	238-1	1592	1609	1350	1517	9.53	cps
Vanadium	51-2	227	243	223	231	4.64	cps
Yttrium	89-2	1960926	1986294	1987637	1978286	0.76	cps
Yttrium	89-1	13173444	13019099	12922105	13038216	0.97	cps
Zinc	66-2	276736	276246	277808	276930	0.29	cps
Zirconium	90-1	1083	967	758	936	17.59	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-17	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.4B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:43:38	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	217	225	9.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	283	192	242	19.20	cps
Antimony	121-1	83	75	75	78	6.19	cps
Arsenic	75-2	7	7	6	7	15.72	cps
Barium	135-1	67	83	83	78	12.37	cps
Barium	137-1	108	175	133	139	24.25	cps
Beryllium	9-1	28	33	17	26	32.72	cps
Bismuth	209-1	8627449	8595683	8651848	8624993	0.33	cps
Bismuth	209-2	5744136	5794872	5839277	5792762	0.82	cps
Boron	10-1	192	242	175	203	17.11	cps
Boron	11-1	1475	1425	1642	1514	7.49	cps
Cadmium	106-1	2442	2500	2484	2475	1.21	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1720	1742	1733	1731	0.62	cps
Calcium	43-1	242	233	275	250	8.82	cps
Calcium	44-1	17278	17094	17211	17194	0.54	cps
Chromium	52-2	1527	1490	1513	1510	1.23	cps
Cobalt	59-2	77	133	130	113	28.06	cps
Copper	63-2	1117	1070	1073	1087	2.40	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	58	58	17	44	54.12	cps
Erbium	164-2	37	20	23	27	33.08	cps
Gadolinium	160-2	40	33	20	31	32.73	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	8189120	8251847	8315932	8252299	0.77	cps
Holmium	165-1	14186877	14406196	14234729	14275934	0.81	cps
Indium	115-1	11583534	11585448	11472246	11547076	0.56	cps
Indium	115-2	2403612	2406841	2409282	2406579	0.12	cps
Iron	56-2	4234	4279	4134	4216	1.76	cps
Iron	57-2	100	67	89	85	19.92	cps
Lead	206-1	4239314	4220687	4253585	4237862	0.39	cps
Lead	207-1	3687621	3687703	3672432	3682586	0.24	cps
Lead	208-1	16937811	16816531	16832952	16862431	0.39	cps
Lithium	6-1	702149	707212	704382	704581	0.36	cps
Magnesium	24-2	225	283	267	258	11.63	cps
Manganese	55-2	133	93	60	96	38.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	350	358	356	1.35	cps
Molybdenum	95-1	142	125	175	147	17.29	cps
Molybdenum	96-1	225	225	233	228	2.11	cps
Molybdenum	97-1	133	142	125	133	6.25	cps
Molybdenum	98-1	167	217	258	214	21.46	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	43	63	58	21.85	cps
Phosphorus	31-2	217	133	200	183	24.05	cps
Potassium	39-2	22885	22802	22568	22752	0.72	cps
Rhodium	103-2	5617466	5630498	5696622	5648195	0.75	cps
Rhodium	103-1	10718703	10749350	10729321	10732458	0.15	cps
Scandium	45-1	6907055	6858230	6888100	6884462	0.36	cps
Scandium	45-2	317691	319116	319994	318934	0.36	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	117	100	107	108	7.73	cps
Selenium	82-1	2596	2498	2421	2505	3.50	cps
Silicon	28-1	733328	721957	721081	725456	0.94	cps
Silver	109-1	83	108	58	83	30.00	cps
Silver	107-1	150	83	133	122	28.39	cps
Sodium	23-2	20773	20899	20398	20690	1.26	cps
Strontium	86-1	925	700	817	814	13.83	cps
Strontium	88-1	1033	1183	892	1036	14.08	cps
Sulfur	34-1	284911	284298	278175	282461	1.32	cps
Terbium	159-1	14887322	14903166	14927074	14905854	0.13	cps
Terbium	159-2	8146090	8045501	8117027	8102873	0.64	cps
Thallium	203-1	142	100	142	128	18.83	cps
Thallium	205-1	308	333	325	322	3.95	cps
Tin	118-1	575	483	692	583	17.90	cps
Titanium	47-1	125	133	150	136	9.35	cps
Uranium	238-1	42	42	67	50	28.87	cps
Vanadium	51-2	7	13	30	17	72.11	cps
Yttrium	89-2	1874896	1884444	1899033	1886124	0.64	cps
Yttrium	89-1	12332971	12482841	12379694	12398502	0.62	cps
Zinc	66-2	147	180	230	186	22.61	cps
Zirconium	90-1	650	608	833	697	17.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:47:08	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	158	136	23.18	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	58	42	34.65	cps
Antimony	121-1	67	108	67	81	29.86	cps
Arsenic	75-2	19	13	7	13	42.85	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	25	33	25	28	17.31	cps
Beryllium	9-1	44	33	22	33	33.35	cps
Bismuth	209-1	8657628	8713436	8615413	8662159	0.57	cps
Bismuth	209-2	5710064	5735924	5698265	5714751	0.34	cps
Boron	10-1	167	150	117	144	17.63	cps
Boron	11-1	867	858	758	828	7.28	cps
Cadmium	106-1	2292	2642	2534	2489	7.20	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1611	1838	1762	1737	6.64	cps
Calcium	43-1	208	75	75	119	64.45	cps
Calcium	44-1	16060	16210	16068	16113	0.52	cps
Chromium	52-2	1463	1700	1577	1580	7.49	cps
Cobalt	59-2	70	87	93	83	14.43	cps
Copper	63-2	887	800	810	832	5.70	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	33	67	50	50	33.34	cps
Erbium	164-2	10	17	30	19	53.91	cps
Gadolinium	160-2	17	27	30	24	28.38	cps
Gadolinium	160-1	67	25	67	53	45.58	cps
Holmium	165-2	8217524	8120710	8134278	8157504	0.64	cps
Holmium	165-1	14026561	14326626	14427258	14260148	1.46	cps
Indium	115-1	11532063	11587612	11490576	11536750	0.42	cps
Indium	115-2	2358672	2392153	2378096	2376307	0.71	cps
Iron	56-2	3300	3050	3339	3230	4.85	cps
Iron	57-2	61	100	78	80	24.50	cps
Lead	206-1	1695	1689	1734	1706	1.42	cps
Lead	207-1	1428	1450	1222	1367	9.19	cps
Lead	208-1	6562	6440	6290	6430	2.12	cps
Lithium	6-1	699086	698445	703245	700258	0.37	cps
Magnesium	24-2	150	150	167	156	6.18	cps
Manganese	55-2	70	40	53	54	27.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	300	242	261	12.90	cps
Molybdenum	95-1	33	50	83	56	45.83	cps
Molybdenum	96-1	83	92	158	111	37.00	cps
Molybdenum	97-1	83	83	50	72	26.65	cps
Molybdenum	98-1	58	75	108	81	31.60	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	57	10	50	39	64.90	cps
Phosphorus	31-2	183	217	175	192	11.50	cps
Potassium	39-2	22868	21566	21558	21998	3.43	cps
Rhodium	103-2	5542867	5609454	5563732	5572018	0.61	cps
Rhodium	103-1	10625598	10701900	10694788	10674095	0.39	cps
Scandium	45-1	6800452	6876722	6766408	6814527	0.83	cps
Scandium	45-2	313859	318115	316778	316251	0.69	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	89	70	94	85	14.91	cps
Selenium	82-1	2244	2522	2514	2427	6.53	cps
Silicon	28-1	713449	718163	717463	716359	0.36	cps
Silver	109-1	83	33	42	53	50.76	cps
Silver	107-1	83	83	108	92	15.74	cps
Sodium	23-2	18353	18028	18278	18220	0.93	cps
Strontium	86-1	800	683	783	756	8.35	cps
Strontium	88-1	242	225	158	208	21.17	cps
Sulfur	34-1	281666	281538	280842	281348	0.16	cps
Terbium	159-1	14878058	14973147	14850167	14900457	0.43	cps
Terbium	159-2	8072900	8142903	8211799	8142534	0.85	cps
Thallium	203-1	142	133	83	119	26.41	cps
Thallium	205-1	350	292	208	283	25.13	cps
Tin	118-1	508	558	517	528	5.08	cps
Titanium	47-1	175	83	50	103	62.98	cps
Uranium	238-1	67	75	42	61	28.38	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1858397	1873476	1855402	1862425	0.52	cps
Yttrium	89-1	12308699	12305121	12263846	12292555	0.20	cps
Zinc	66-2	160	133	90	128	27.65	cps
Zirconium	90-1	650	633	658	647	1.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:50:39	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	133	156	24.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2709	2609	2525	2614	3.51	cps
Antimony	121-1	850	942	1000	931	8.13	cps
Arsenic	75-2	106	126	141	124	14.24	cps
Barium	135-1	116099	113318	115419	114945	1.26	cps
Barium	137-1	201872	202261	200036	201390	0.59	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	9235400	9167174	9002438	9135004	1.31	cps
Bismuth	209-2	5972561	6050470	6006806	6009946	0.65	cps
Boron	10-1	2367	2300	2167	2278	4.47	cps
Boron	11-1	12614	12597	12481	12564	0.58	cps
Cadmium	106-1	2542	2634	2825	2667	5.42	cps
Cadmium	108-1	33	29	46	36	24.01	cps
Cadmium	111-1	1869	1998	2046	1971	4.65	cps
Calcium	43-1	937600	922158	934005	931255	0.87	cps
Calcium	44-1	15323346	14956520	15181258	15153708	1.22	cps
Chromium	52-2	1317	1297	1157	1257	6.94	cps
Cobalt	59-2	317	447	420	394	17.41	cps
Copper	63-2	941987	945817	951756	946520	0.52	cps
Dysprosium	156-2	27	20	23	23	14.29	cps
Dysprosium	156-1	58	67	83	69	18.33	cps
Erbium	164-1	75	75	92	81	11.95	cps
Erbium	164-2	50	27	53	43	33.52	cps
Gadolinium	160-2	60	40	50	50	20.00	cps
Gadolinium	160-1	133	117	83	111	22.91	cps
Holmium	165-2	8763076	8700455	8714743	8726091	0.38	cps
Holmium	165-1	15469856	15350061	15392799	15404239	0.39	cps
Indium	115-1	12262498	12103392	12001643	12122511	1.08	cps
Indium	115-2	2499441	2525227	2541438	2522036	0.84	cps
Iron	56-2	132879	135026	133316	133740	0.85	cps
Iron	57-2	3473	3606	3606	3562	2.16	cps
Lead	206-1	30736	30792	30129	30553	1.20	cps
Lead	207-1	25375	25297	25865	25512	1.21	cps
Lead	208-1	119084	118649	117599	118444	0.64	cps
Lithium	6-1	747158	752173	750529	749954	0.34	cps
Magnesium	24-2	2320624	2353077	2331411	2335037	0.71	cps
Manganese	55-2	6308	6321	5961	6197	3.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1517	1642	1531	6.85	cps
Molybdenum	95-1	1875	2042	2134	2017	6.49	cps
Molybdenum	96-1	2184	2334	2075	2197	5.90	cps
Molybdenum	97-1	1567	1408	1167	1381	14.59	cps
Molybdenum	98-1	3426	3201	3251	3292	3.59	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	5308	5048	4934	5097	3.76	cps
Phosphorus	31-2	3551	3492	3559	3534	1.03	cps
Potassium	39-2	625783	624481	639106	629790	1.29	cps
Rhodium	103-2	5811210	5815750	5865928	5830963	0.52	cps
Rhodium	103-1	11155191	11146975	11077507	11126558	0.38	cps
Scandium	45-1	7365780	7229386	7275894	7290353	0.95	cps
Scandium	45-2	336660	336970	338168	337266	0.24	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	91	80	88	8.00	cps
Selenium	82-1	2580	2624	2637	2614	1.14	cps
Silicon	28-1	9888234	9798731	9796612	9827859	0.53	cps
Silver	109-1	733	617	525	625	16.71	cps
Silver	107-1	625	808	825	753	14.74	cps
Sodium	23-2	20919963	21256506	20960377	21045615	0.87	cps
Strontium	86-1	350530	346723	344629	347294	0.86	cps
Strontium	88-1	3112365	3053541	3050050	3071985	1.14	cps
Sulfur	34-1	578222	576784	572103	575703	0.56	cps
Terbium	159-1	15953630	15811915	15759804	15841783	0.63	cps
Terbium	159-2	8632725	8566183	8601605	8600171	0.39	cps
Thallium	203-1	75	92	83	83	10.00	cps
Thallium	205-1	292	283	242	272	9.84	cps
Tin	118-1	333	442	508	428	20.65	cps
Titanium	47-1	650	542	467	553	16.67	cps
Uranium	238-1	1375	1634	1467	1492	8.78	cps
Vanadium	51-2	170	127	237	178	31.17	cps
Yttrium	89-2	1980188	1985148	1988147	1984494	0.20	cps
Yttrium	89-1	13361772	13237062	13013139	13203991	1.34	cps
Zinc	66-2	173773	174617	175939	174777	0.62	cps
Zirconium	90-1	1167	1133	1067	1122	4.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-18	Instrumnet Name :	P7
Client Sample ID :	M09801HA000122.5B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:54:10	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	250	292	236	26.95	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-19 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.1F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:57:41 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	1842	1859	1839	1.14	cps
Antimony	121-1	1125	1200	1158	1161	3.24	cps
Arsenic	75-2	93	106	137	112	20.46	cps
Barium	135-1	112429	111765	112201	112131	0.30	cps
Barium	137-1	201836	196490	195717	198015	1.68	cps
Beryllium	9-1	6	0	28	11	132.26	cps
Bismuth	209-1	9031155	8940644	8901610	8957803	0.74	cps
Bismuth	209-2	5891523	5966274	5989931	5949243	0.86	cps
Boron	10-1	2400	2175	2267	2281	4.96	cps
Boron	11-1	12489	12364	12564	12472	0.81	cps
Cadmium	106-1	2292	2750	2734	2592	10.03	cps
Cadmium	108-1	67	38	63	56	28.40	cps
Cadmium	111-1	1699	2003	2020	1907	9.46	cps
Calcium	43-1	909985	907386	906371	907914	0.21	cps
Calcium	44-1	14787514	14738786	14548395	14691565	0.86	cps
Chromium	52-2	1303	1240	1253	1266	2.64	cps
Cobalt	59-2	450	380	473	434	11.18	cps
Copper	63-2	1466151	1462579	1472262	1466997	0.33	cps
Dysprosium	156-2	47	30	27	34	31.11	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	92	75	92	86	11.18	cps
Erbium	164-2	43	50	30	41	24.77	cps
Gadolinium	160-2	53	107	47	69	47.74	cps
Gadolinium	160-1	108	42	108	86	44.70	cps
Holmium	165-2	8665433	8421911	8502161	8529835	1.45	cps
Holmium	165-1	15193433	15179208	15152835	15175158	0.14	cps
Indium	115-1	12178314	12070927	12047143	12098795	0.58	cps
Indium	115-2	2495286	2502988	2503523	2500599	0.18	cps
Iron	56-2	136808	139391	143104	139768	2.26	cps
Iron	57-2	3417	3612	3556	3528	2.84	cps
Lead	206-1	19231	19109	19754	19365	1.77	cps
Lead	207-1	15471	16071	15966	15836	2.03	cps
Lead	208-1	73270	73325	73842	73479	0.43	cps
Lithium	6-1	737483	732485	736979	735649	0.37	cps
Magnesium	24-2	2294703	2256543	2254119	2268455	1.00	cps
Manganese	55-2	8629	8456	8549	8545	1.02	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-19 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.1F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 22:57:41 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1317	1342	1295	4.75	cps
Molybdenum	95-1	1950	1967	1875	1931	2.53	cps
Molybdenum	96-1	2250	2325	1975	2184	8.44	cps
Molybdenum	97-1	1192	1317	1417	1308	8.62	cps
Molybdenum	98-1	3184	3225	3226	3212	0.75	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	9110	9160	9196	9155	0.48	cps
Phosphorus	31-2	3442	3342	3150	3312	4.48	cps
Potassium	39-2	605051	608792	615844	609896	0.90	cps
Rhodium	103-2	5780477	5800077	5834366	5804973	0.47	cps
Rhodium	103-1	11119709	11056509	11110927	11095715	0.31	cps
Scandium	45-1	7355244	7267479	7152457	7258393	1.40	cps
Scandium	45-2	332927	336436	333660	334341	0.55	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	81	100	91	91	10.20	cps
Selenium	82-1	2897	2538	2728	2721	6.60	cps
Silicon	28-1	9729671	9498036	9639529	9622412	1.21	cps
Silver	109-1	300	300	342	314	7.67	cps
Silver	107-1	342	333	408	361	11.38	cps
Sodium	23-2	20649231	20224357	20412469	20428686	1.04	cps
Strontium	86-1	333822	337151	335161	335378	0.50	cps
Strontium	88-1	2959379	2942628	2921937	2941315	0.64	cps
Sulfur	34-1	564342	556389	556890	559207	0.80	cps
Terbium	159-1	15746113	15878238	15695169	15773173	0.60	cps
Terbium	159-2	8525321	8548096	8636425	8569947	0.68	cps
Thallium	203-1	75	125	150	117	32.74	cps
Thallium	205-1	258	167	292	239	27.09	cps
Tin	118-1	1242	1425	1408	1358	7.46	cps
Titanium	47-1	417	475	575	489	16.38	cps
Uranium	238-1	1442	1542	1475	1486	3.43	cps
Vanadium	51-2	213	200	187	200	6.67	cps
Yttrium	89-2	1958752	1966061	1972320	1965711	0.35	cps
Yttrium	89-1	13207534	13161794	12898246	13089192	1.28	cps
Zinc	66-2	403091	405152	406618	404954	0.44	cps
Zirconium	90-1	1092	925	850	956	12.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-19	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 22:57:41	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	167	217	214	21.46	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-20 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.2F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:01:11 DataFile Name : 163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	1900	2117	2025	5.54	cps
Antimony	121-1	1333	1067	1300	1233	11.78	cps
Arsenic	75-2	120	139	102	120	15.39	cps
Barium	135-1	104936	103904	103467	104102	0.72	cps
Barium	137-1	183792	182187	178872	181617	1.38	cps
Beryllium	9-1	33	6	17	19	75.47	cps
Bismuth	209-1	9076428	9058160	8990625	9041738	0.50	cps
Bismuth	209-2	5928424	5980024	6006639	5971696	0.67	cps
Boron	10-1	1942	2242	2275	2153	8.53	cps
Boron	11-1	11438	11688	12122	11749	2.95	cps
Cadmium	106-1	2717	2584	2542	2614	3.50	cps
Cadmium	108-1	17	21	33	24	36.73	cps
Cadmium	111-1	1957	1873	1852	1894	2.93	cps
Calcium	43-1	802605	798255	809267	803376	0.69	cps
Calcium	44-1	12981085	12916956	13058483	12985508	0.55	cps
Chromium	52-2	1320	1200	1303	1275	5.10	cps
Cobalt	59-2	497	477	540	504	6.42	cps
Copper	63-2	1688024	1677815	1669359	1678399	0.56	cps
Dysprosium	156-2	30	20	27	26	19.92	cps
Dysprosium	156-1	75	83	42	67	33.07	cps
Erbium	164-1	75	67	33	58	37.80	cps
Erbium	164-2	47	33	30	37	24.06	cps
Gadolinium	160-2	37	57	63	52	26.57	cps
Gadolinium	160-1	83	117	167	122	34.31	cps
Holmium	165-2	8667049	8655297	8706640	8676329	0.31	cps
Holmium	165-1	15420468	15278524	15271105	15323365	0.55	cps
Indium	115-1	12244349	12232267	12117257	12197958	0.58	cps
Indium	115-2	2519293	2512972	2521549	2517938	0.18	cps
Iron	56-2	206864	204906	203702	205157	0.78	cps
Iron	57-2	5373	5379	5257	5336	1.29	cps
Lead	206-1	13085	12528	13268	12960	2.97	cps
Lead	207-1	10554	10421	10738	10571	1.51	cps
Lead	208-1	49610	48669	49893	49391	1.30	cps
Lithium	6-1	759616	755213	745974	753601	0.92	cps
Magnesium	24-2	2018879	2019136	1991142	2009719	0.80	cps
Manganese	55-2	13109	13066	13153	13109	0.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-20	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.2F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:01:11	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1275	1158	1300	11.98	cps
Molybdenum	95-1	1959	1825	1992	1925	4.58	cps
Molybdenum	96-1	1984	1842	1659	1828	8.92	cps
Molybdenum	97-1	1225	1217	1233	1225	0.68	cps
Molybdenum	98-1	3026	3092	2925	3014	2.78	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	13480	13280	13593	13451	1.18	cps
Phosphorus	31-2	3634	3784	3542	3653	3.34	cps
Potassium	39-2	551009	548582	546527	548706	0.41	cps
Rhodium	103-2	5863691	5865008	5890573	5873091	0.26	cps
Rhodium	103-1	11212052	11112473	11050684	11125070	0.73	cps
Scandium	45-1	7353842	7245006	7340551	7313133	0.81	cps
Scandium	45-2	339763	338131	337793	338562	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	102	100	94	11.93	cps
Selenium	82-1	2745	2676	2721	2714	1.30	cps
Silicon	28-1	8851091	8879070	8897766	8875976	0.26	cps
Silver	109-1	242	350	275	289	19.21	cps
Silver	107-1	275	292	267	278	4.58	cps
Sodium	23-2	18151664	17889410	17747196	17929423	1.14	cps
Strontium	86-1	300456	297363	295535	297784	0.84	cps
Strontium	88-1	2627043	2608614	2604383	2613347	0.46	cps
Sulfur	34-1	527928	525728	532620	528759	0.67	cps
Terbium	159-1	15885976	15918801	15704099	15836292	0.73	cps
Terbium	159-2	8579604	8650758	8579315	8603226	0.48	cps
Thallium	203-1	100	100	83	94	10.19	cps
Thallium	205-1	200	233	275	236	15.92	cps
Tin	118-1	525	583	658	589	11.35	cps
Titanium	47-1	442	525	525	497	9.68	cps
Uranium	238-1	1175	1300	1175	1217	5.93	cps
Vanadium	51-2	183	203	180	189	6.68	cps
Yttrium	89-2	1986225	1994730	2002802	1994585	0.42	cps
Yttrium	89-1	13116470	13288616	13129643	13178243	0.73	cps
Zinc	66-2	153675	154464	153397	153845	0.36	cps
Zirconium	90-1	1008	958	892	953	6.14	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-20	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.2F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:01:11	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	167	200	16.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-21	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.3F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:04:41	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2784	2650	2634	2689	3.06	cps
Antimony	121-1	1225	1217	1192	1211	1.43	cps
Arsenic	75-2	113	104	106	107	4.56	cps
Barium	135-1	107463	104944	106858	106422	1.24	cps
Barium	137-1	183009	185525	184267	184267	0.68	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	9015806	8912261	8921675	8949914	0.64	cps
Bismuth	209-2	5976735	5982670	5978384	5979263	0.05	cps
Boron	10-1	2075	2225	2450	2250	8.39	cps
Boron	11-1	11505	11530	11813	11616	1.48	cps
Cadmium	106-1	2575	2434	2359	2456	4.48	cps
Cadmium	108-1	4	13	33	17	90.12	cps
Cadmium	111-1	1854	1766	1665	1762	5.36	cps
Calcium	43-1	813737	806225	794382	804781	1.21	cps
Calcium	44-1	13192352	13084559	12948039	13074983	0.94	cps
Chromium	52-2	1283	1377	1270	1310	4.44	cps
Cobalt	59-2	643	550	590	594	7.88	cps
Copper	63-2	1524746	1517593	1535115	1525818	0.58	cps
Dysprosium	156-2	33	30	30	31	6.18	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	67	117	75	86	31.11	cps
Erbium	164-2	40	50	37	42	16.43	cps
Gadolinium	160-2	57	57	47	53	10.82	cps
Gadolinium	160-1	142	42	117	100	52.04	cps
Holmium	165-2	8688592	8622365	8655550	8655502	0.38	cps
Holmium	165-1	15341687	15420819	15233833	15332113	0.61	cps
Indium	115-1	12220015	12251672	12062392	12178026	0.83	cps
Indium	115-2	2501441	2509261	2514508	2508403	0.26	cps
Iron	56-2	302843	302752	306483	304026	0.70	cps
Iron	57-2	7408	7897	7385	7563	3.82	cps
Lead	206-1	12312	12061	11705	12026	2.53	cps
Lead	207-1	10254	10132	9765	10050	2.53	cps
Lead	208-1	46705	45798	45103	45869	1.75	cps
Lithium	6-1	753662	750559	746850	750357	0.45	cps
Magnesium	24-2	2026273	2012316	2011050	2016546	0.42	cps
Manganese	55-2	16249	16306	16423	16326	0.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-21	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.3F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:04:41	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1483	1275	1422	9.01	cps
Molybdenum	95-1	1575	1800	1717	1697	6.70	cps
Molybdenum	96-1	2167	1984	2034	2061	4.60	cps
Molybdenum	97-1	1092	1175	1050	1106	5.76	cps
Molybdenum	98-1	2684	3000	2984	2889	6.17	cps
Neodymium	150-1	20	47	20	29	53.30	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	14167	14714	14451	14444	1.89	cps
Phosphorus	31-2	3759	3401	3526	3562	5.11	cps
Potassium	39-2	544952	542949	545071	544324	0.22	cps
Rhodium	103-2	5806292	5844563	5807936	5819597	0.37	cps
Rhodium	103-1	11225803	11309435	11170932	11235390	0.62	cps
Scandium	45-1	7361656	7323696	7236566	7307306	0.88	cps
Scandium	45-2	333947	331702	336836	334161	0.77	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	83	96	87	9.28	cps
Selenium	82-1	2703	2495	2725	2641	4.81	cps
Silicon	28-1	8921447	8859115	8841849	8874137	0.47	cps
Silver	109-1	358	417	458	411	12.22	cps
Silver	107-1	283	483	542	436	31.07	cps
Sodium	23-2	17839365	17868645	18086308	17931439	0.75	cps
Strontium	86-1	298649	296129	296898	297225	0.43	cps
Strontium	88-1	2661063	2624024	2626187	2637091	0.79	cps
Sulfur	34-1	532735	538654	526546	532645	1.14	cps
Terbium	159-1	15864319	15889439	15819275	15857678	0.22	cps
Terbium	159-2	8568684	8632267	8534222	8578391	0.58	cps
Thallium	203-1	158	75	67	100	50.69	cps
Thallium	205-1	217	217	250	228	8.45	cps
Tin	118-1	6927	6652	6652	6744	2.36	cps
Titanium	47-1	517	517	558	531	4.53	cps
Uranium	238-1	1267	1242	1383	1297	5.83	cps
Vanadium	51-2	217	180	200	199	9.23	cps
Yttrium	89-2	1964027	1967501	1979216	1970248	0.40	cps
Yttrium	89-1	13126759	13129113	13040122	13098665	0.39	cps
Zinc	66-2	103074	103745	105541	104120	1.23	cps
Zirconium	90-1	1050	1150	850	1017	15.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-21	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.3F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:04:41	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	200	225	225	11.11	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-22 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.4F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:08:12 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2709	2884	3109	2900	6.91	cps
Antimony	121-1	1325	1192	1333	1283	6.19	cps
Arsenic	75-2	74	93	120	96	24.35	cps
Barium	135-1	101729	100211	100915	100952	0.75	cps
Barium	137-1	178374	174975	174618	175989	1.18	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	9066293	8805469	8977319	8949694	1.48	cps
Bismuth	209-2	5885940	5899771	5896887	5894199	0.12	cps
Boron	10-1	2284	2000	2275	2186	7.38	cps
Boron	11-1	12130	11788	12439	12119	2.69	cps
Cadmium	106-1	2700	2275	2334	2436	9.46	cps
Cadmium	108-1	29	25	33	29	14.28	cps
Cadmium	111-1	1941	1646	1689	1759	9.05	cps
Calcium	43-1	824522	828050	820655	824409	0.45	cps
Calcium	44-1	13504406	13402589	13302319	13403105	0.75	cps
Chromium	52-2	1220	1257	1197	1225	2.47	cps
Cobalt	59-2	573	640	623	612	5.67	cps
Copper	63-2	1785510	1785702	1809481	1793564	0.77	cps
Dysprosium	156-2	37	27	30	31	16.37	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	75	125	83	94	28.37	cps
Erbium	164-2	57	53	40	50	17.64	cps
Gadolinium	160-2	60	47	53	53	12.50	cps
Gadolinium	160-1	83	125	133	114	23.52	cps
Holmium	165-2	8507397	8466848	8555948	8510064	0.52	cps
Holmium	165-1	15226303	15084656	15157817	15156259	0.47	cps
Indium	115-1	12061010	11966429	11936759	11988066	0.54	cps
Indium	115-2	2467941	2470562	2471057	2469853	0.07	cps
Iron	56-2	295474	286579	290234	290762	1.54	cps
Iron	57-2	7747	7324	7446	7506	2.90	cps
Lead	206-1	50307	50770	51155	50744	0.84	cps
Lead	207-1	39888	40591	41455	40644	1.93	cps
Lead	208-1	190586	192116	193682	192128	0.81	cps
Lithium	6-1	743353	738347	729237	736979	0.97	cps
Magnesium	24-2	2091697	2110226	2077631	2093185	0.78	cps
Manganese	55-2	17761	17364	17491	17538	1.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-22	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.4F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:08:12	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1367	1325	1386	5.25	cps
Molybdenum	95-1	1909	1784	1775	1822	4.10	cps
Molybdenum	96-1	2009	2009	1959	1992	1.45	cps
Molybdenum	97-1	1058	1192	1033	1095	7.78	cps
Molybdenum	98-1	2900	2892	3009	2934	2.22	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	7	23	13	14	58.06	cps
Nickel	60-2	9827	9790	10037	9885	1.35	cps
Phosphorus	31-2	3292	3184	3184	3220	1.94	cps
Potassium	39-2	562306	559729	552462	558166	0.91	cps
Rhodium	103-2	5737397	5767379	5735516	5746764	0.31	cps
Rhodium	103-1	11058302	11127802	11000915	11062340	0.57	cps
Scandium	45-1	7238001	7096557	7172951	7169170	0.99	cps
Scandium	45-2	330720	329533	329683	329979	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	63	91	81	19.21	cps
Selenium	82-1	2573	2578	2739	2630	3.59	cps
Silicon	28-1	9191509	9045480	9003048	9080013	1.09	cps
Silver	109-1	300	358	383	347	12.32	cps
Silver	107-1	333	500	508	447	22.07	cps
Sodium	23-2	18489499	18530912	18460322	18493577	0.19	cps
Strontium	86-1	306495	301444	300828	302922	1.03	cps
Strontium	88-1	2715121	2677205	2666342	2686223	0.95	cps
Sulfur	34-1	534600	525698	528403	529567	0.86	cps
Terbium	159-1	15815108	15620135	15592894	15676046	0.77	cps
Terbium	159-2	8540149	8489217	8403129	8477499	0.82	cps
Thallium	203-1	158	142	117	139	15.10	cps
Thallium	205-1	200	158	183	181	11.62	cps
Tin	118-1	1875	1875	1717	1822	5.02	cps
Titanium	47-1	525	583	550	553	5.29	cps
Uranium	238-1	1425	1542	1600	1522	5.85	cps
Vanadium	51-2	247	177	210	211	16.59	cps
Yttrium	89-2	1945944	1950733	1948322	1948333	0.12	cps
Yttrium	89-1	13099054	12882537	12892316	12957969	0.94	cps
Zinc	66-2	166274	166119	164306	165566	0.66	cps
Zirconium	90-1	1250	1200	1058	1170	8.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-22	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.4F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:08:12	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	250	225	9.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-23	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.5F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:11:43	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	958	1008	961	4.78	cps
Antimony	121-1	1083	1092	1008	1061	4.33	cps
Arsenic	75-2	117	137	120	125	8.70	cps
Barium	135-1	105633	103685	104331	104550	0.95	cps
Barium	137-1	185025	183143	184563	184244	0.53	cps
Beryllium	9-1	17	17	28	20	31.48	cps
Bismuth	209-1	8859810	8786732	8771772	8806104	0.53	cps
Bismuth	209-2	5770653	5847637	5873478	5830589	0.92	cps
Boron	10-1	2575	2250	2500	2442	6.97	cps
Boron	11-1	12898	12289	12806	12664	2.59	cps
Cadmium	106-1	2542	2509	2617	2556	2.17	cps
Cadmium	108-1	142	121	121	128	9.41	cps
Cadmium	111-1	1801	1817	1947	1855	4.32	cps
Calcium	43-1	933320	932249	931940	932503	0.08	cps
Calcium	44-1	14962385	15068171	15077758	15036105	0.43	cps
Chromium	52-2	1287	1247	1457	1330	8.38	cps
Cobalt	59-2	333	343	330	336	2.07	cps
Copper	63-2	1946967	1951370	1963725	1954021	0.44	cps
Dysprosium	156-2	3	13	20	12	68.66	cps
Dysprosium	156-1	17	67	25	36	74.18	cps
Erbium	164-1	75	33	100	69	48.50	cps
Erbium	164-2	37	47	27	37	27.27	cps
Gadolinium	160-2	30	50	93	58	56.04	cps
Gadolinium	160-1	117	58	42	72	54.52	cps
Holmium	165-2	8444667	8415406	8436497	8432190	0.18	cps
Holmium	165-1	15058338	14970941	15074592	15034624	0.37	cps
Indium	115-1	11792356	11908073	11845097	11848509	0.49	cps
Indium	115-2	2445815	2458968	2461802	2455528	0.35	cps
Iron	56-2	48157	48508	49010	48558	0.88	cps
Iron	57-2	1300	1289	1172	1254	5.65	cps
Lead	206-1	5790	6257	6040	6029	3.88	cps
Lead	207-1	4984	5129	5090	5068	1.48	cps
Lead	208-1	23342	24321	23492	23718	2.22	cps
Lithium	6-1	741209	736386	725162	734252	1.12	cps
Magnesium	24-2	2349950	2382088	2377269	2369769	0.73	cps
Manganese	55-2	5244	5391	5244	5293	1.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-23	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.5F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:11:43	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1742	1625	1550	1639	5.89	cps
Molybdenum	95-1	2300	2109	2209	2206	4.35	cps
Molybdenum	96-1	2417	2559	2342	2439	4.51	cps
Molybdenum	97-1	1275	1383	1300	1320	4.30	cps
Molybdenum	98-1	3359	3676	3326	3453	5.60	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	12702	12646	12566	12638	0.54	cps
Phosphorus	31-2	2025	2475	1934	2145	13.52	cps
Potassium	39-2	623027	630985	642011	632008	1.51	cps
Rhodium	103-2	5690767	5729873	5734781	5718473	0.42	cps
Rhodium	103-1	10924644	10861237	10826920	10870934	0.46	cps
Scandium	45-1	7116333	7147130	7126636	7130033	0.22	cps
Scandium	45-2	327332	327913	327411	327552	0.10	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	87	76	74	79	8.88	cps
Selenium	82-1	2689	2567	2564	2607	2.74	cps
Silicon	28-1	9760835	9784169	9734779	9759928	0.25	cps
Silver	109-1	133	150	158	147	8.65	cps
Silver	107-1	208	183	192	194	6.55	cps
Sodium	23-2	21219908	21371664	21206160	21265911	0.43	cps
Strontium	86-1	341256	337963	340762	339994	0.52	cps
Strontium	88-1	3018294	2993083	2963359	2991579	0.92	cps
Sulfur	34-1	536830	544862	540899	540864	0.74	cps
Terbium	159-1	15469200	15308774	15571486	15449820	0.86	cps
Terbium	159-2	8305126	8453818	8489333	8416092	1.16	cps
Thallium	203-1	100	67	133	100	33.33	cps
Thallium	205-1	308	317	225	283	17.89	cps
Tin	118-1	458	425	751	545	32.88	cps
Titanium	47-1	358	408	400	389	6.89	cps
Uranium	238-1	1300	1200	1300	1267	4.56	cps
Vanadium	51-2	257	170	230	219	20.28	cps
Yttrium	89-2	1937546	1921207	1936870	1931875	0.48	cps
Yttrium	89-1	12701074	12723940	12706581	12710532	0.09	cps
Zinc	66-2	1075088	1076768	1084833	1078897	0.48	cps
Zirconium	90-1	842	800	833	825	2.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-23	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.5F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:11:43	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	208	200	4.17	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-24 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.6F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:15:13 DataFile Name : 167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1842	1500	1767	13.48	cps
Antimony	121-1	1292	1250	1158	1233	5.53	cps
Arsenic	75-2	124	109	113	115	6.68	cps
Barium	135-1	110167	110848	110814	110610	0.35	cps
Barium	137-1	190467	191485	190482	190811	0.31	cps
Beryllium	9-1	22	22	17	20	15.73	cps
Bismuth	209-1	9006468	8910427	8879073	8931989	0.74	cps
Bismuth	209-2	5896396	5898768	5904568	5899911	0.07	cps
Boron	10-1	2192	2367	2417	2325	5.08	cps
Boron	11-1	12080	12706	13031	12606	3.83	cps
Cadmium	106-1	2517	2417	2542	2492	2.65	cps
Cadmium	108-1	50	46	38	44	14.32	cps
Cadmium	111-1	1819	1760	1845	1808	2.41	cps
Calcium	43-1	877714	879114	868975	875267	0.63	cps
Calcium	44-1	14286675	14269294	14021020	14192329	1.05	cps
Chromium	52-2	1260	1410	1423	1365	6.65	cps
Cobalt	59-2	540	533	490	521	5.21	cps
Copper	63-2	1070527	1075728	1070613	1072289	0.28	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Dysprosium	156-1	42	25	83	50	60.09	cps
Erbium	164-1	83	100	67	83	20.00	cps
Erbium	164-2	47	40	27	38	26.95	cps
Gadolinium	160-2	37	47	50	44	15.61	cps
Gadolinium	160-1	92	108	100	100	8.33	cps
Holmium	165-2	8592102	8578641	8583047	8584597	0.08	cps
Holmium	165-1	15372121	15258406	15161790	15264106	0.69	cps
Indium	115-1	12191587	12059003	12052126	12100906	0.65	cps
Indium	115-2	2484593	2491898	2491197	2489229	0.16	cps
Iron	56-2	158251	162175	160440	160289	1.23	cps
Iron	57-2	4440	3978	3756	4058	8.59	cps
Lead	206-1	10516	10554	10621	10564	0.51	cps
Lead	207-1	8737	9331	8864	8977	3.49	cps
Lead	208-1	40331	41537	41182	41017	1.51	cps
Lithium	6-1	749472	743536	745080	746030	0.41	cps
Magnesium	24-2	2236223	2240692	2232159	2236358	0.19	cps
Manganese	55-2	14267	14150	14584	14334	1.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-24	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.6F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:15:13	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1358	1217	1381	12.75	cps
Molybdenum	95-1	2017	2225	2159	2134	4.99	cps
Molybdenum	96-1	2175	2334	2267	2259	3.52	cps
Molybdenum	97-1	1342	1200	1333	1292	6.16	cps
Molybdenum	98-1	3401	3351	3267	3339	2.02	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	40560	41047	40279	40629	0.96	cps
Phosphorus	31-2	3301	2892	3334	3175	7.75	cps
Potassium	39-2	597231	595990	592758	595326	0.39	cps
Rhodium	103-2	5787260	5800482	5793750	5793831	0.11	cps
Rhodium	103-1	11202908	11261408	11096423	11186913	0.75	cps
Scandium	45-1	7328939	7322920	7214660	7288839	0.88	cps
Scandium	45-2	334634	336653	334937	335408	0.32	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	81	94	111	96	15.52	cps
Selenium	82-1	2692	2735	2624	2684	2.08	cps
Silicon	28-1	9409404	9562616	9403602	9458540	0.95	cps
Silver	109-1	258	367	408	344	22.48	cps
Silver	107-1	400	458	408	422	7.47	cps
Sodium	23-2	19784129	19859093	19715975	19786399	0.36	cps
Strontium	86-1	322456	322290	326131	323626	0.67	cps
Strontium	88-1	2858798	2839866	2829267	2842644	0.53	cps
Sulfur	34-1	552463	556312	558424	555733	0.54	cps
Terbium	159-1	15698482	15752563	15696349	15715798	0.20	cps
Terbium	159-2	8557795	8550183	8483471	8530483	0.48	cps
Thallium	203-1	100	125	100	108	13.32	cps
Thallium	205-1	242	292	200	244	18.78	cps
Tin	118-1	1500	1575	1250	1442	11.81	cps
Titanium	47-1	642	542	392	525	23.97	cps
Uranium	238-1	1550	1742	1634	1642	5.85	cps
Vanadium	51-2	220	217	177	204	11.80	cps
Yttrium	89-2	1967394	1972406	1960476	1966759	0.30	cps
Yttrium	89-1	13210996	13063614	13126219	13133610	0.56	cps
Zinc	66-2	340500	341640	342491	341544	0.29	cps
Zirconium	90-1	783	808	883	825	6.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-24	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.6F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:15:13	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	258	183	208	20.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-25	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.7F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:18:44	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	2084	2150	2072	4.05	cps
Antimony	121-1	2117	2275	2309	2234	4.59	cps
Arsenic	75-2	126	85	106	106	19.30	cps
Barium	135-1	112402	109277	107355	109678	2.32	cps
Barium	137-1	192077	193522	189748	191782	0.99	cps
Beryllium	9-1	33	17	11	20	56.76	cps
Bismuth	209-1	8722871	9145283	9071534	8979896	2.51	cps
Bismuth	209-2	5916829	5980498	5933810	5943712	0.55	cps
Boron	10-1	2159	2442	2367	2322	6.32	cps
Boron	11-1	11655	11513	11288	11485	1.61	cps
Cadmium	106-1	2834	2759	2359	2650	9.64	cps
Cadmium	108-1	63	88	108	86	26.65	cps
Cadmium	111-1	2057	1962	1696	1905	9.81	cps
Calcium	43-1	808770	804438	781302	798170	1.85	cps
Calcium	44-1	13026711	12894780	12825372	12915621	0.79	cps
Chromium	52-2	1230	1377	1377	1328	6.38	cps
Cobalt	59-2	503	497	403	468	11.95	cps
Copper	63-2	966527	976503	970749	971260	0.52	cps
Dysprosium	156-2	37	23	27	29	24.03	cps
Dysprosium	156-1	75	25	58	53	48.24	cps
Erbium	164-1	67	92	92	83	17.32	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-2	40	47	27	38	26.95	cps
Gadolinium	160-1	125	125	108	119	8.06	cps
Holmium	165-2	8602943	8538283	8576039	8572422	0.38	cps
Holmium	165-1	15032370	15181722	15203365	15139152	0.62	cps
Indium	115-1	11851692	12164225	11981591	11999169	1.31	cps
Indium	115-2	2490321	2516089	2508100	2504837	0.53	cps
Iron	56-2	191253	188748	195344	191781	1.74	cps
Iron	57-2	4545	4656	4884	4695	3.68	cps
Lead	206-1	9059	8809	9148	9005	1.95	cps
Lead	207-1	7185	7319	7163	7223	1.17	cps
Lead	208-1	33373	34096	33912	33794	1.11	cps
Lithium	6-1	737467	751995	745968	745143	0.98	cps
Magnesium	24-2	1988790	1982013	1978085	1982963	0.27	cps
Manganese	55-2	14227	15221	14762	14737	3.38	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-25 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.7F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:18:44 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1333	1292	1283	4.26	cps
Molybdenum	95-1	2109	1892	1634	1878	12.67	cps
Molybdenum	96-1	1817	2050	1684	1850	10.03	cps
Molybdenum	97-1	1083	1075	1133	1097	2.88	cps
Molybdenum	98-1	2950	2992	2900	2948	1.56	cps
Neodymium	150-1	27	0	27	18	86.60	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	26214	25746	26070	26010	0.92	cps
Phosphorus	31-2	2975	2959	3000	2978	0.70	cps
Potassium	39-2	534630	540695	532546	535957	0.79	cps
Rhodium	103-2	5804924	5784496	5805992	5798471	0.21	cps
Rhodium	103-1	11072868	11077909	11064096	11071624	0.06	cps
Scandium	45-1	7127338	7310581	7242200	7226706	1.28	cps
Scandium	45-2	336131	336267	336926	336441	0.13	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	83	63	83	23.52	cps
Selenium	82-1	2555	2604	2629	2596	1.45	cps
Silicon	28-1	8980390	8934043	8856752	8923728	0.70	cps
Silver	109-1	242	217	133	197	28.76	cps
Silver	107-1	350	267	267	294	16.34	cps
Sodium	23-2	17867852	17828913	17737147	17811304	0.38	cps
Strontium	86-1	301593	293832	295483	296969	1.38	cps
Strontium	88-1	2627400	2608920	2577705	2604675	0.96	cps
Sulfur	34-1	537914	530320	529391	532542	0.88	cps
Terbium	159-1	15535392	15747801	15749197	15677464	0.78	cps
Terbium	159-2	8437309	8513003	8429967	8460093	0.54	cps
Thallium	203-1	167	150	92	136	28.94	cps
Thallium	205-1	317	225	283	275	16.87	cps
Tin	118-1	842	983	817	881	10.21	cps
Titanium	47-1	567	567	2162	1098	83.85	cps
Uranium	238-1	1358	1425	1383	1389	2.43	cps
Vanadium	51-2	187	200	167	184	9.10	cps
Yttrium	89-2	1949194	1974768	1965642	1963201	0.66	cps
Yttrium	89-1	12818658	13102275	12978674	12966536	1.10	cps
Zinc	66-2	772593	774096	770837	772509	0.21	cps
Zirconium	90-1	808	867	1025	900	12.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-25	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.7F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:18:44	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	142	164	15.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-26	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.8F-02E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:22:14	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1925	2167	2009	6.83	cps
Antimony	121-1	792	892	1050	911	14.30	cps
Arsenic	75-2	109	107	141	119	15.72	cps
Barium	135-1	99287	100068	99244	99533	0.47	cps
Barium	137-1	171141	172870	169735	171249	0.92	cps
Beryllium	9-1	6	11	56	24	113.83	cps
Bismuth	209-1	8990100	8909548	8744319	8881322	1.41	cps
Bismuth	209-2	5908235	5886310	5924034	5906193	0.32	cps
Boron	10-1	2217	2284	2042	2181	5.72	cps
Boron	11-1	12255	12414	12364	12344	0.66	cps
Cadmium	106-1	2542	2734	2400	2559	6.54	cps
Cadmium	108-1	25	58	67	50	44.10	cps
Cadmium	111-1	1824	1952	1696	1824	7.01	cps
Calcium	43-1	797605	802119	786389	795371	1.02	cps
Calcium	44-1	12977898	12933063	12901657	12937539	0.30	cps
Chromium	52-2	1283	1293	1227	1268	2.84	cps
Cobalt	59-2	423	443	440	436	2.46	cps
Copper	63-2	1016448	1025024	1021819	1021097	0.42	cps
Dysprosium	156-2	33	13	37	28	45.44	cps
Dysprosium	156-1	8	67	75	50	72.65	cps
Erbium	164-1	100	92	58	83	26.46	cps
Erbium	164-2	60	27	17	34	65.86	cps
Gadolinium	160-2	53	47	47	49	7.86	cps
Gadolinium	160-1	125	117	108	117	7.14	cps
Holmium	165-2	8619468	8536232	8495523	8550408	0.74	cps
Holmium	165-1	15190557	15030987	15064517	15095354	0.56	cps
Indium	115-1	12184811	11997116	11915323	12032417	1.15	cps
Indium	115-2	2487357	2472939	2475118	2478471	0.31	cps
Iron	56-2	212758	218398	213863	215007	1.39	cps
Iron	57-2	5740	5507	5440	5562	2.83	cps
Lead	206-1	49755	49209	48539	49168	1.24	cps
Lead	207-1	41739	39699	40345	40595	2.57	cps
Lead	208-1	190174	186248	187496	187973	1.07	cps
Lithium	6-1	746840	738970	742521	742777	0.53	cps
Magnesium	24-2	2000219	1982017	1998900	1993712	0.51	cps
Manganese	55-2	13977	14367	13974	14106	1.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-26	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.8F-02E	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:22:14	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1483	1483	1433	6.04	cps
Molybdenum	95-1	1759	1792	1709	1753	2.39	cps
Molybdenum	96-1	1875	2017	2275	2056	9.87	cps
Molybdenum	97-1	1233	1067	1225	1175	7.99	cps
Molybdenum	98-1	3017	2825	2725	2856	5.19	cps
Neodymium	150-1	33	20	33	29	26.65	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	14671	14224	14421	14438	1.55	cps
Phosphorus	31-2	3359	3609	3834	3601	6.60	cps
Potassium	39-2	538689	534489	535940	536372	0.40	cps
Rhodium	103-2	5741858	5768686	5729152	5746565	0.35	cps
Rhodium	103-1	11233359	11183446	11122616	11179807	0.50	cps
Scandium	45-1	7346495	7280043	7151914	7259484	1.36	cps
Scandium	45-2	331393	333126	332580	332366	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	117	81	72	90	26.02	cps
Selenium	82-1	2514	2681	2599	2598	3.22	cps
Silicon	28-1	8864472	8893650	8841015	8866379	0.30	cps
Silver	109-1	175	192	233	200	15.02	cps
Silver	107-1	275	283	333	297	10.62	cps
Sodium	23-2	17870399	17649264	17889902	17803189	0.75	cps
Strontium	86-1	296774	293012	293918	294568	0.67	cps
Strontium	88-1	2599520	2588554	2567679	2585251	0.63	cps
Sulfur	34-1	531401	534929	524577	530302	0.99	cps
Terbium	159-1	15820174	15654670	15467609	15647484	1.13	cps
Terbium	159-2	8436451	8405782	8352183	8398139	0.51	cps
Thallium	203-1	200	108	125	144	33.80	cps
Thallium	205-1	233	267	250	250	6.67	cps
Tin	118-1	4184	3951	3976	4037	3.18	cps
Titanium	47-1	625	542	517	561	10.11	cps
Uranium	238-1	1258	1275	1192	1242	3.55	cps
Vanadium	51-2	183	160	157	167	8.72	cps
Yttrium	89-2	1956300	1959559	1952035	1955965	0.19	cps
Yttrium	89-1	13139836	13139827	12878111	13052591	1.16	cps
Zinc	66-2	447006	445179	447440	446542	0.27	cps
Zirconium	90-1	858	850	792	833	4.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-26	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.8F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:22:14	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	267	250	217	33.53	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-27 Instrumnet Name : P7
 Client Sample ID : M09801KI000000.9F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:25:44 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042	1950	1884	1959	4.06	cps
Antimony	121-1	1650	1750	1684	1695	3.01	cps
Arsenic	75-2	109	122	109	114	6.59	cps
Barium	135-1	99455	100974	99001	99810	1.04	cps
Barium	137-1	173530	173335	172356	173074	0.36	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	8862974	8864214	8826992	8851394	0.24	cps
Bismuth	209-2	5784223	5851547	5862410	5832726	0.73	cps
Boron	10-1	2092	2025	2175	2097	3.58	cps
Boron	11-1	10687	11121	11588	11132	4.05	cps
Cadmium	106-1	2275	2442	2509	2409	4.99	cps
Cadmium	108-1	42	17	25	28	45.82	cps
Cadmium	111-1	1705	1814	1864	1794	4.52	cps
Calcium	43-1	754096	738061	739907	744021	1.18	cps
Calcium	44-1	12201357	12037944	11936195	12058499	1.11	cps
Chromium	52-2	1280	1187	1227	1231	3.80	cps
Cobalt	59-2	447	507	463	472	6.56	cps
Copper	63-2	1033989	1041972	1051672	1042544	0.85	cps
Dysprosium	156-2	33	27	20	27	24.99	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	108	108	92	103	9.36	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	50	13	20	28	70.32	cps
Gadolinium	160-1	100	67	92	86	20.15	cps
Holmium	165-2	8371304	8375234	8424204	8390248	0.35	cps
Holmium	165-1	15164019	14903169	14963961	15010383	0.91	cps
Indium	115-1	12000611	11872979	11821676	11898422	0.77	cps
Indium	115-2	2462814	2459119	2469993	2463975	0.22	cps
Iron	56-2	205497	203331	201913	203580	0.89	cps
Iron	57-2	5162	5107	5123	5131	0.56	cps
Lead	206-1	10599	9682	9993	10091	4.62	cps
Lead	207-1	8058	8186	8097	8114	0.81	cps
Lead	208-1	38729	37761	38679	38390	1.42	cps
Lithium	6-1	733661	731546	736593	733933	0.35	cps
Magnesium	24-2	1845624	1847727	1850008	1847786	0.12	cps
Manganese	55-2	12485	12385	12889	12587	2.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-27	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.9F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:25:44	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1208	1133	1167	3.27	cps
Molybdenum	95-1	1692	1634	1717	1681	2.54	cps
Molybdenum	96-1	1884	1859	2117	1953	7.30	cps
Molybdenum	97-1	1075	1058	942	1025	7.09	cps
Molybdenum	98-1	2625	2892	2450	2656	8.38	cps
Neodymium	150-1	20	0	33	18	94.37	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	13823	14120	14020	13988	1.08	cps
Phosphorus	31-2	3476	3217	3676	3456	6.65	cps
Potassium	39-2	509132	510539	512760	510810	0.36	cps
Rhodium	103-2	5747622	5733031	5741668	5740774	0.13	cps
Rhodium	103-1	11048520	10844754	10887637	10926970	0.98	cps
Scandium	45-1	7242225	7147414	7127394	7172345	0.86	cps
Scandium	45-2	329190	326274	329745	328403	0.57	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	106	102	88	31.78	cps
Selenium	82-1	2527	2548	2616	2563	1.81	cps
Silicon	28-1	8484446	8322949	8422466	8409954	0.97	cps
Silver	109-1	242	208	250	233	9.45	cps
Silver	107-1	250	458	292	333	33.07	cps
Sodium	23-2	16479468	16609880	16604932	16564760	0.45	cps
Strontium	86-1	277892	275969	273867	275909	0.73	cps
Strontium	88-1	2465804	2433285	2412483	2437190	1.10	cps
Sulfur	34-1	515715	504735	509890	510113	1.08	cps
Terbium	159-1	15682518	15328416	15360062	15456999	1.27	cps
Terbium	159-2	8497546	8391326	8327771	8405548	1.02	cps
Thallium	203-1	108	117	58	94	33.40	cps
Thallium	205-1	217	192	200	203	6.28	cps
Tin	118-1	558	458	467	494	11.22	cps
Titanium	47-1	450	1412	492	785	69.31	cps
Uranium	238-1	1208	1083	1058	1117	7.20	cps
Vanadium	51-2	140	190	173	168	15.17	cps
Yttrium	89-2	1921116	1915418	1923301	1919945	0.21	cps
Yttrium	89-1	12960659	12755503	12792283	12836148	0.85	cps
Zinc	66-2	294552	297692	300442	297562	0.99	cps
Zirconium	90-1	992	742	850	861	14.56	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-27	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.9F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:25:44	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	158	144	8.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	300	267	283	5.88	cps
Antimony	121-1	50	133	50	78	61.86	cps
Arsenic	75-2	7	11	7	9	24.71	cps
Barium	135-1	50	92	42	61	43.83	cps
Barium	137-1	125	125	125	125	0.00	cps
Beryllium	9-1	0	28	33	20	87.67	cps
Bismuth	209-1	8610259	8675118	8750576	8678651	0.81	cps
Bismuth	209-2	5701266	5701518	5716513	5706433	0.15	cps
Boron	10-1	300	292	233	275	13.21	cps
Boron	11-1	1442	1067	1192	1233	15.48	cps
Cadmium	106-1	2334	2375	2434	2381	2.11	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1623	1668	1699	1663	2.29	cps
Calcium	43-1	167	267	183	206	26.07	cps
Calcium	44-1	15676	16076	16277	16010	1.91	cps
Chromium	52-2	1623	1557	1647	1609	2.90	cps
Cobalt	59-2	120	177	120	139	23.56	cps
Copper	63-2	1020	1037	903	987	7.36	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	33	117	58	69	61.58	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	37	17	20	24	43.83	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	8092231	8070002	8145953	8102729	0.48	cps
Holmium	165-1	14173202	14216378	14136314	14175298	0.28	cps
Indium	115-1	11420359	11395016	11333797	11383057	0.39	cps
Indium	115-2	2358977	2380718	2350119	2363271	0.67	cps
Iron	56-2	4251	3984	4006	4080	3.63	cps
Iron	57-2	111	78	128	106	24.12	cps
Lead	206-1	4230880	4243492	4224118	4232830	0.23	cps
Lead	207-1	3684967	3699293	3680416	3688225	0.27	cps
Lead	208-1	16808133	16902383	16887663	16866060	0.30	cps
Lithium	6-1	714552	710967	710561	712027	0.31	cps
Magnesium	24-2	317	183	267	256	26.36	cps
Manganese	55-2	97	80	77	84	12.69	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	317	258	19.62	cps
Molybdenum	95-1	142	150	150	147	3.27	cps
Molybdenum	96-1	233	208	225	222	5.73	cps
Molybdenum	97-1	117	100	117	111	8.66	cps
Molybdenum	98-1	92	275	208	192	48.42	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	77	77	73	7.87	cps
Phosphorus	31-2	167	183	200	183	9.09	cps
Potassium	39-2	21199	21499	22785	21828	3.86	cps
Rhodium	103-2	5588524	5578412	5552783	5573240	0.33	cps
Rhodium	103-1	10463829	10574221	10562851	10533633	0.58	cps
Scandium	45-1	6712178	6690998	6625080	6676085	0.68	cps
Scandium	45-2	311896	311864	314108	312623	0.41	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	65	85	72	74	13.92	cps
Selenium	82-1	2581	2465	2249	2432	6.92	cps
Silicon	28-1	722195	719493	725633	722440	0.43	cps
Silver	109-1	25	42	75	47	53.91	cps
Silver	107-1	117	150	83	117	28.57	cps
Sodium	23-2	20198	19730	19497	19808	1.80	cps
Strontium	86-1	767	800	750	772	3.30	cps
Strontium	88-1	942	1025	1083	1017	7.00	cps
Sulfur	34-1	280736	279122	279722	279860	0.29	cps
Terbium	159-1	14725553	14582670	14459041	14589088	0.91	cps
Terbium	159-2	7933376	8009303	8011818	7984832	0.56	cps
Thallium	203-1	92	150	58	100	46.40	cps
Thallium	205-1	375	300	350	342	11.18	cps
Tin	118-1	492	575	683	583	16.48	cps
Titanium	47-1	117	142	100	119	17.56	cps
Uranium	238-1	67	58	58	61	7.87	cps
Vanadium	51-2	7	17	0	8	107.84	cps
Yttrium	89-2	1841472	1851027	1833934	1842144	0.47	cps
Yttrium	89-1	12161471	12121373	12129647	12137497	0.17	cps
Zinc	66-2	193	170	163	176	8.97	cps
Zirconium	90-1	617	675	692	661	5.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:29:15	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	150	153	13.73	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:32:46	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	75	56	31.22	cps
Antimony	121-1	92	58	50	67	33.08	cps
Arsenic	75-2	7	4	4	5	43.39	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	42	25	58	42	40.00	cps
Beryllium	9-1	17	33	22	24	35.24	cps
Bismuth	209-1	8677570	8635191	8588230	8633663	0.52	cps
Bismuth	209-2	5655391	5691382	5731457	5692743	0.67	cps
Boron	10-1	200	175	158	178	11.80	cps
Boron	11-1	867	783	975	875	10.98	cps
Cadmium	106-1	2209	2442	2550	2400	7.28	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1540	1711	1779	1677	7.35	cps
Calcium	43-1	167	125	192	161	20.90	cps
Calcium	44-1	14258	14717	13740	14238	3.43	cps
Chromium	52-2	1397	1563	1560	1507	6.32	cps
Cobalt	59-2	83	110	67	87	25.22	cps
Copper	63-2	850	810	730	797	7.67	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	83	25	50	53	55.46	cps
Erbium	164-2	37	13	33	28	45.44	cps
Gadolinium	160-2	17	20	17	18	10.81	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-2	8080092	8081394	8136302	8099263	0.40	cps
Holmium	165-1	14116054	14084192	14239284	14146510	0.58	cps
Indium	115-1	11226778	11263254	11357512	11282514	0.60	cps
Indium	115-2	2347955	2350470	2350326	2349584	0.06	cps
Iron	56-2	2906	3295	3373	3191	7.84	cps
Iron	57-2	61	56	56	57	5.58	cps
Lead	206-1	1828	1478	1645	1650	10.61	cps
Lead	207-1	1400	1322	1461	1395	4.99	cps
Lead	208-1	6501	6490	6412	6467	0.75	cps
Lithium	6-1	714421	718250	717721	716797	0.29	cps
Magnesium	24-2	158	167	192	172	10.07	cps
Manganese	55-2	37	43	70	50	35.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:32:46	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	267	275	272	1.77	cps
Molybdenum	95-1	83	67	75	75	11.11	cps
Molybdenum	96-1	133	108	125	122	10.41	cps
Molybdenum	97-1	58	42	83	61	34.32	cps
Molybdenum	98-1	67	75	67	69	6.93	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	53	23	43	40	38.19	cps
Phosphorus	31-2	175	200	133	169	19.88	cps
Potassium	39-2	22501	22451	21809	22254	1.74	cps
Rhodium	103-2	5505796	5566887	5550778	5541153	0.57	cps
Rhodium	103-1	10619867	10480951	10582870	10561229	0.68	cps
Scandium	45-1	6682489	6720301	6667681	6690157	0.41	cps
Scandium	45-2	309662	312438	308751	310284	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	72	89	83	11.55	cps
Selenium	82-1	2277	2400	2595	2424	6.61	cps
Silicon	28-1	714489	712426	713626	713514	0.15	cps
Silver	109-1	50	92	67	69	30.20	cps
Silver	107-1	83	67	83	78	12.37	cps
Sodium	23-2	17978	17920	18287	18062	1.09	cps
Strontium	86-1	825	767	808	800	3.76	cps
Strontium	88-1	208	142	233	194	24.37	cps
Sulfur	34-1	281278	284596	286887	284254	0.99	cps
Terbium	159-1	14645908	14581176	14678030	14635038	0.34	cps
Terbium	159-2	7967221	7961941	8029365	7986176	0.47	cps
Thallium	203-1	75	133	92	100	30.05	cps
Thallium	205-1	333	300	200	278	24.98	cps
Tin	118-1	458	475	525	486	7.14	cps
Titanium	47-1	125	125	100	117	12.37	cps
Uranium	238-1	33	58	75	56	37.75	cps
Vanadium	51-2	3	10	10	8	49.52	cps
Yttrium	89-2	1817688	1834650	1849709	1834016	0.87	cps
Yttrium	89-1	12125645	12028776	12025728	12060050	0.47	cps
Zinc	66-2	117	137	143	132	10.50	cps
Zirconium	90-1	575	700	567	614	12.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:32:46	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	158	144	8.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-28	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1T-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1759	1650	1675	1695	3.35	cps
Antimony	121-1	1042	1083	917	1014	8.56	cps
Arsenic	75-2	111	93	94	99	10.26	cps
Barium	135-1	105356	104701	102653	104237	1.35	cps
Barium	137-1	182299	179523	180482	180768	0.78	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	9174813	9087325	8960133	9074090	1.19	cps
Bismuth	209-2	5830482	5906792	5909122	5882132	0.76	cps
Boron	10-1	2409	2400	2375	2395	0.72	cps
Boron	11-1	11813	12155	12581	12183	3.16	cps
Cadmium	106-1	2734	2534	2484	2584	5.12	cps
Cadmium	108-1	92	71	117	93	24.66	cps
Cadmium	111-1	2204	2078	1949	2077	6.14	cps
Calcium	43-1	895120	891734	879550	888801	0.92	cps
Calcium	44-1	14493607	14404182	14230782	14376190	0.93	cps
Chromium	52-2	1670	1707	1720	1699	1.52	cps
Cobalt	59-2	1570	1560	1527	1552	1.46	cps
Copper	63-2	1057305	1069977	1062534	1063272	0.60	cps
Dysprosium	156-2	33	37	20	30	29.40	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	50	100	83	78	32.74	cps
Erbium	164-2	20	33	37	30	29.40	cps
Gadolinium	160-2	57	50	60	56	9.17	cps
Gadolinium	160-1	125	67	108	100	30.05	cps
Holmium	165-2	8506513	8601319	8447116	8518316	0.91	cps
Holmium	165-1	15229772	15031415	15209764	15156984	0.72	cps
Indium	115-1	11883048	11968944	11935035	11929009	0.36	cps
Indium	115-2	2459718	2477111	2477935	2471588	0.42	cps
Iron	56-2	123537	122832	124625	123665	0.73	cps
Iron	57-2	3400	3167	3289	3286	3.55	cps
Lead	206-1	7158	7019	6969	7048	1.39	cps
Lead	207-1	5851	5696	5852	5800	1.55	cps
Lead	208-1	27356	26861	27123	27113	0.91	cps
Lithium	6-1	767088	772637	761952	767226	0.70	cps
Magnesium	24-2	2313856	2307858	2317406	2313040	0.21	cps
Manganese	55-2	11691	12055	11738	11828	1.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-28	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1T-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1583	1725	1450	1586	8.67	cps
Molybdenum	95-1	1925	2025	2034	1995	3.02	cps
Molybdenum	96-1	2109	2142	2217	2156	2.57	cps
Molybdenum	97-1	1342	1358	1217	1306	5.93	cps
Molybdenum	98-1	3742	3092	3226	3353	10.24	cps
Neodymium	150-1	7	0	27	11	124.89	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	184789	185915	185858	185521	0.34	cps
Phosphorus	31-2	2317	2334	2392	2348	1.68	cps
Potassium	39-2	597659	604998	610878	604512	1.10	cps
Rhodium	103-2	5719788	5721555	5717504	5719616	0.04	cps
Rhodium	103-1	11131987	10963414	10915253	11003551	1.03	cps
Scandium	45-1	7177635	7200184	7148316	7175378	0.36	cps
Scandium	45-2	329244	331955	334033	331744	0.72	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	119	91	96	21.75	cps
Selenium	82-1	2629	2452	2607	2563	3.78	cps
Silicon	28-1	9134515	9095589	8978155	9069420	0.90	cps
Silver	109-1	208	158	158	175	16.50	cps
Silver	107-1	158	225	133	172	27.51	cps
Sodium	23-2	20495104	20353367	20444002	20430824	0.35	cps
Strontium	86-1	325729	324577	323013	324440	0.42	cps
Strontium	88-1	2880770	2853975	2830895	2855213	0.87	cps
Sulfur	34-1	549083	549980	543804	547622	0.61	cps
Terbium	159-1	15756426	15818452	15625698	15733526	0.63	cps
Terbium	159-2	8435648	8406816	8411269	8417911	0.18	cps
Thallium	203-1	267	208	258	244	12.91	cps
Thallium	205-1	550	625	575	583	6.55	cps
Tin	118-1	1242	1400	1309	1317	6.04	cps
Titanium	47-1	433	400	400	411	4.68	cps
Uranium	238-1	1775	1559	1892	1742	9.71	cps
Vanadium	51-2	173	197	143	171	15.62	cps
Yttrium	89-2	1920117	1934379	1938477	1930991	0.50	cps
Yttrium	89-1	12880589	12985231	12828090	12897970	0.62	cps
Zinc	66-2	496388	497304	497378	497023	0.11	cps
Zirconium	90-1	1050	942	1158	1050	10.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-28	Instrumnet Name :	P7
Client Sample ID :	M09801KI000000.1T-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:36:17	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	192	189	11.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-29	Instrumnet Name :	P7
Client Sample ID :	M09801LR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:39:48	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1508	1634	1606	5.40	cps
Antimony	121-1	1033	783	758	858	17.72	cps
Arsenic	75-2	141	104	111	119	16.53	cps
Barium	135-1	111974	108455	108555	109661	1.83	cps
Barium	137-1	191446	192937	190719	191701	0.59	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	8889836	8783468	8802835	8825380	0.64	cps
Bismuth	209-2	5793913	5828799	5807665	5810126	0.30	cps
Boron	10-1	2459	2350	2217	2342	5.17	cps
Boron	11-1	12514	12931	12147	12531	3.13	cps
Cadmium	106-1	2742	2550	2575	2623	3.97	cps
Cadmium	108-1	13	17	33	21	52.90	cps
Cadmium	111-1	1965	1828	1817	1870	4.41	cps
Calcium	43-1	914613	907994	904382	908996	0.57	cps
Calcium	44-1	14728799	14768177	14641083	14712687	0.44	cps
Chromium	52-2	1297	1237	1283	1272	2.48	cps
Cobalt	59-2	253	243	263	253	3.95	cps
Copper	63-2	1457240	1462902	1462010	1460717	0.21	cps
Dysprosium	156-2	13	40	53	36	57.29	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	58	83	92	78	22.30	cps
Erbium	164-2	53	40	27	40	33.33	cps
Gadolinium	160-2	40	53	53	49	15.74	cps
Gadolinium	160-1	83	133	75	97	32.45	cps
Holmium	165-2	8444622	8373555	8388433	8402204	0.45	cps
Holmium	165-1	15099616	14905968	14837712	14947765	0.91	cps
Indium	115-1	11836013	11760290	11799171	11798491	0.32	cps
Indium	115-2	2426395	2445440	2461345	2444393	0.72	cps
Iron	56-2	106651	105600	104806	105686	0.88	cps
Iron	57-2	2661	2795	2650	2702	2.98	cps
Lead	206-1	4123	4067	4162	4117	1.15	cps
Lead	207-1	3584	3751	3567	3634	2.79	cps
Lead	208-1	16605	16655	16638	16632	0.15	cps
Lithium	6-1	749476	744902	735110	743163	0.99	cps
Magnesium	24-2	2288580	2268032	2274754	2277122	0.46	cps
Manganese	55-2	3971	4057	4131	4053	1.98	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-29	Instrumnet Name :	P7
Client Sample ID :	M09801LR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:39:48	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1592	1633	1608	1.37	cps
Molybdenum	95-1	2109	2025	2042	2059	2.14	cps
Molybdenum	96-1	2275	2317	2150	2248	3.86	cps
Molybdenum	97-1	1325	1192	1292	1270	5.47	cps
Molybdenum	98-1	3284	3359	3301	3314	1.19	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	5658	5648	5901	5736	2.50	cps
Phosphorus	31-2	3442	3342	3642	3476	4.40	cps
Potassium	39-2	608189	606592	609445	608075	0.24	cps
Rhodium	103-2	5650680	5694361	5667900	5670980	0.39	cps
Rhodium	103-1	10909336	10885802	10773008	10856049	0.67	cps
Scandium	45-1	7101165	7023242	7037768	7054058	0.59	cps
Scandium	45-2	327654	327217	328682	327851	0.23	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	81	93	70	81	13.64	cps
Selenium	82-1	2580	2500	2454	2511	2.53	cps
Silicon	28-1	9896179	9643474	9615488	9718380	1.59	cps
Silver	109-1	325	492	275	364	31.18	cps
Silver	107-1	508	433	475	472	7.96	cps
Sodium	23-2	20634044	20652688	20581775	20622836	0.18	cps
Strontium	86-1	333401	331518	329496	331472	0.59	cps
Strontium	88-1	2969953	2952069	2930302	2950775	0.67	cps
Sulfur	34-1	574043	570340	565185	569856	0.78	cps
Terbium	159-1	15621477	15360095	15512448	15498007	0.85	cps
Terbium	159-2	8355131	8227256	8302773	8295053	0.77	cps
Thallium	203-1	92	92	92	92	0.00	cps
Thallium	205-1	167	200	183	183	9.09	cps
Tin	118-1	350	400	350	367	7.87	cps
Titanium	47-1	492	550	483	508	7.15	cps
Uranium	238-1	1408	1433	1217	1353	8.76	cps
Vanadium	51-2	207	187	237	210	11.98	cps
Yttrium	89-2	1909978	1917036	1920044	1915686	0.27	cps
Yttrium	89-1	12851976	12761106	12741366	12784816	0.46	cps
Zinc	66-2	105874	105598	107865	106446	1.16	cps
Zirconium	90-1	900	933	775	870	9.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-29	Instrumnet Name :	P7
Client Sample ID :	M09801LR000104.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:39:48	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	233	222	5.73	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-30 Instrumnet Name : P7
 Client Sample ID : M09801OF000123.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:43:19 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	242	358	294	20.08	cps
Antimony	121-1	1725	1592	1500	1606	7.05	cps
Arsenic	75-2	83	78	80	80	3.52	cps
Barium	135-1	110806	110671	110361	110613	0.21	cps
Barium	137-1	194529	192400	194290	193740	0.60	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	8780465	8857947	8758708	8799040	0.59	cps
Bismuth	209-2	5894496	5878127	5877209	5883277	0.17	cps
Boron	10-1	2084	2084	2175	2114	2.50	cps
Boron	11-1	11380	11847	11763	11663	2.14	cps
Cadmium	106-1	2592	2784	2850	2742	4.89	cps
Cadmium	108-1	167	167	125	153	15.75	cps
Cadmium	111-1	2544	2749	2679	2657	3.92	cps
Calcium	43-1	807738	797011	796060	800270	0.81	cps
Calcium	44-1	13101550	12813864	12899430	12938281	1.14	cps
Chromium	52-2	1257	1240	1167	1221	3.92	cps
Cobalt	59-2	3377	3497	3470	3448	1.83	cps
Copper	63-2	1048800	1061454	1056354	1055536	0.60	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	117	75	83	92	24.05	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	23	37	20	27	33.08	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	8590393	8445625	8578012	8538010	0.94	cps
Holmium	165-1	15166675	14882722	14965859	15005085	0.97	cps
Indium	115-1	11891589	12000300	11847806	11913232	0.66	cps
Indium	115-2	2488502	2469463	2483026	2480330	0.40	cps
Iron	56-2	14663	15375	14763	14934	2.58	cps
Iron	57-2	428	389	433	417	5.81	cps
Lead	206-1	35643	34418	35921	35327	2.26	cps
Lead	207-1	29812	30385	29411	29870	1.64	cps
Lead	208-1	137396	136895	135363	136551	0.78	cps
Lithium	6-1	737024	739117	745671	740604	0.61	cps
Magnesium	24-2	2093231	2085111	2101795	2093379	0.40	cps
Manganese	55-2	26972	27132	27145	27083	0.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-30	Instrumnet Name :	P7
Client Sample ID :	M09801OF000123.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:43:19	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1133	917	1042	10.76	cps
Molybdenum	95-1	1358	1150	1242	1250	8.35	cps
Molybdenum	96-1	1483	1633	1483	1533	5.65	cps
Molybdenum	97-1	858	792	617	756	16.52	cps
Molybdenum	98-1	2134	1950	2092	2059	4.67	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	428735	428770	432965	430157	0.57	cps
Phosphorus	31-2	475	533	425	478	11.35	cps
Potassium	39-2	555732	556473	561006	557737	0.51	cps
Rhodium	103-2	5743080	5737811	5726208	5735699	0.15	cps
Rhodium	103-1	11157819	11034593	10912243	11034885	1.11	cps
Scandium	45-1	7203606	7192720	7101808	7166045	0.78	cps
Scandium	45-2	331389	334358	333696	333148	0.47	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	102	76	67	81	22.38	cps
Selenium	82-1	2715	2666	2604	2662	2.09	cps
Silicon	28-1	6291118	6311007	6260435	6287520	0.41	cps
Silver	109-1	525	508	542	525	3.17	cps
Silver	107-1	608	625	600	611	2.08	cps
Sodium	23-2	19995156	19870822	19812975	19892984	0.47	cps
Strontium	86-1	301303	297247	295848	298133	0.95	cps
Strontium	88-1	2637418	2621833	2625881	2628377	0.31	cps
Sulfur	34-1	534060	535755	533654	534489	0.21	cps
Terbium	159-1	15574354	15476311	15569538	15540068	0.36	cps
Terbium	159-2	8429640	8435758	8450810	8438736	0.13	cps
Thallium	203-1	692	550	608	617	11.55	cps
Thallium	205-1	1233	1233	1584	1350	14.97	cps
Tin	118-1	567	533	575	558	3.95	cps
Titanium	47-1	200	325	250	258	24.35	cps
Uranium	238-1	2217	2342	2017	2192	7.48	cps
Vanadium	51-2	77	67	73	72	7.05	cps
Yttrium	89-2	1958022	1960666	1951808	1956832	0.23	cps
Yttrium	89-1	13028839	12929106	12740709	12899551	1.13	cps
Zinc	66-2	1095682	1096764	1096743	1096396	0.06	cps
Zirconium	90-1	917	858	808	861	6.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-30	Instrumnet Name :	P7
Client Sample ID :	M09801OF000123.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:43:19	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	267	219	27.99	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-31 Instrumnet Name : P7
 Client Sample ID : M09801TC000103.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:46:49 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1375	1467	1470	6.52	cps
Antimony	121-1	875	925	867	889	3.55	cps
Arsenic	75-2	122	102	120	115	9.81	cps
Barium	135-1	102207	104029	101586	102607	1.24	cps
Barium	137-1	178044	180069	178494	178869	0.59	cps
Beryllium	9-1	11	17	39	22	66.14	cps
Bismuth	209-1	8993791	8858263	8964780	8938945	0.80	cps
Bismuth	209-2	5921988	5910152	5959864	5930668	0.44	cps
Boron	10-1	2067	2042	2225	2111	4.71	cps
Boron	11-1	10571	11288	12247	11369	7.40	cps
Cadmium	106-1	2717	2400	2792	2636	7.89	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1932	1686	1981	1866	8.48	cps
Calcium	43-1	809748	805450	803714	806304	0.39	cps
Calcium	44-1	13021220	12996070	13101491	13039594	0.42	cps
Chromium	52-2	1187	1217	1190	1198	1.37	cps
Cobalt	59-2	247	180	253	227	17.89	cps
Copper	63-2	1135908	1131604	1134339	1133950	0.19	cps
Dysprosium	156-2	47	17	27	30	50.91	cps
Dysprosium	156-1	25	33	67	42	52.91	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	43	37	40	40	8.32	cps
Gadolinium	160-2	43	70	57	57	23.53	cps
Gadolinium	160-1	100	83	100	94	10.19	cps
Holmium	165-2	8578386	8492823	8601297	8557502	0.67	cps
Holmium	165-1	15322249	15238980	15084382	15215204	0.79	cps
Indium	115-1	12223196	12014015	12075530	12104247	0.89	cps
Indium	115-2	2482671	2496254	2493919	2490948	0.29	cps
Iron	56-2	144197	143334	144033	143855	0.32	cps
Iron	57-2	3545	3623	3778	3649	3.26	cps
Lead	206-1	4001	3717	4006	3908	4.23	cps
Lead	207-1	3100	3100	3212	3138	2.05	cps
Lead	208-1	14592	14454	14793	14613	1.17	cps
Lithium	6-1	754261	751598	756544	754134	0.33	cps
Magnesium	24-2	1983810	1975214	1964072	1974365	0.50	cps
Manganese	55-2	8216	8372	8426	8338	1.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-31	Instrumnet Name :	P7
Client Sample ID :	M09801TC000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:46:49	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1433	1158	1450	1347	12.16	cps
Molybdenum	95-1	1709	1834	1784	1775	3.54	cps
Molybdenum	96-1	2175	1934	1817	1975	9.25	cps
Molybdenum	97-1	1008	1150	900	1020	12.30	cps
Molybdenum	98-1	2650	3175	2675	2834	10.45	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	13	13	3	10	57.75	cps
Nickel	60-2	1537	1673	1537	1582	4.99	cps
Phosphorus	31-2	3526	3676	3492	3564	2.74	cps
Potassium	39-2	555492	553855	551835	553727	0.33	cps
Rhodium	103-2	5761891	5789451	5816865	5789402	0.47	cps
Rhodium	103-1	11018790	11090970	11051107	11053622	0.33	cps
Scandium	45-1	7340410	7288141	7258605	7295718	0.57	cps
Scandium	45-2	332245	335101	331291	332879	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	94	104	91	15.48	cps
Selenium	82-1	2509	2533	2402	2482	2.81	cps
Silicon	28-1	9076273	9016296	9035630	9042733	0.34	cps
Silver	109-1	167	258	258	228	23.24	cps
Silver	107-1	258	183	167	203	24.08	cps
Sodium	23-2	18230577	18404772	18219787	18285046	0.57	cps
Strontium	86-1	306394	301140	298638	302057	1.31	cps
Strontium	88-1	2661725	2640944	2627735	2643468	0.65	cps
Sulfur	34-1	547642	542378	545502	545174	0.49	cps
Terbium	159-1	15784620	15697616	15621055	15701097	0.52	cps
Terbium	159-2	8509283	8399600	8489927	8466270	0.69	cps
Thallium	203-1	100	100	125	108	13.33	cps
Thallium	205-1	275	225	183	228	20.15	cps
Tin	118-1	450	433	458	447	2.85	cps
Titanium	47-1	508	492	508	503	1.91	cps
Uranium	238-1	992	733	1092	939	19.69	cps
Vanadium	51-2	217	253	257	242	9.16	cps
Yttrium	89-2	1962475	1952097	1957963	1957511	0.27	cps
Yttrium	89-1	13121957	13169827	13056902	13116229	0.43	cps
Zinc	66-2	14384	14097	14190	14224	1.03	cps
Zirconium	90-1	950	783	950	895	10.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-31	Instrumnet Name :	P7
Client Sample ID :	M09801TC000103.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:46:49	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	158	164	10.59	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-32 Instrumnet Name : P7
 Client Sample ID : M09802BR000254.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:50:20 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1934	2009	1961	2.10	cps
Antimony	121-1	1008	883	883	925	7.80	cps
Arsenic	75-2	122	94	100	106	13.92	cps
Barium	135-1	115358	113873	113192	114141	0.97	cps
Barium	137-1	200486	199869	196575	198977	1.06	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	8988999	8998091	8865212	8950767	0.83	cps
Bismuth	209-2	5874425	5898533	5865113	5879357	0.29	cps
Boron	10-1	2709	2625	2800	2711	3.23	cps
Boron	11-1	12372	13023	13048	12814	2.99	cps
Cadmium	106-1	2500	2609	2500	2536	2.47	cps
Cadmium	108-1	92	71	54	72	26.01	cps
Cadmium	111-1	1757	1889	1787	1811	3.82	cps
Calcium	43-1	948849	932589	928615	936685	1.14	cps
Calcium	44-1	15350553	15068944	15115913	15178470	0.99	cps
Chromium	52-2	1107	1073	1153	1111	3.62	cps
Cobalt	59-2	360	443	520	441	18.14	cps
Copper	63-2	1276089	1284015	1278976	1279693	0.31	cps
Dysprosium	156-2	37	23	30	30	22.23	cps
Dysprosium	156-1	100	67	83	83	20.00	cps
Erbium	164-1	58	92	83	78	22.30	cps
Erbium	164-2	17	33	40	30	40.05	cps
Gadolinium	160-2	53	50	37	47	18.89	cps
Gadolinium	160-1	158	108	50	106	51.37	cps
Holmium	165-2	8538841	8515082	8557274	8537066	0.25	cps
Holmium	165-1	15159618	15129930	15072122	15120556	0.29	cps
Indium	115-1	12142408	12054745	11930897	12042683	0.88	cps
Indium	115-2	2471242	2479351	2469379	2473324	0.21	cps
Iron	56-2	113178	131277	112909	119121	8.84	cps
Iron	57-2	2911	3084	3039	3012	2.97	cps
Lead	206-1	6935	6991	6669	6865	2.51	cps
Lead	207-1	5768	5890	5918	5859	1.36	cps
Lead	208-1	25994	26934	26105	26344	1.95	cps
Lithium	6-1	762587	749177	749437	753734	1.02	cps
Magnesium	24-2	2356095	2358817	2319602	2344838	0.93	cps
Manganese	55-2	4878	4811	4574	4754	3.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-32	Instrumnet Name :	P7
Client Sample ID :	M09802BR000254.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:50:20	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1525	1625	1583	3.29	cps
Molybdenum	95-1	2084	2150	2167	2134	2.07	cps
Molybdenum	96-1	2417	2242	2375	2345	3.90	cps
Molybdenum	97-1	1442	1383	1233	1353	7.94	cps
Molybdenum	98-1	3359	3492	3451	3434	1.99	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	84391	85618	84874	84961	0.73	cps
Phosphorus	31-2	3150	3200	3192	3181	0.84	cps
Potassium	39-2	624697	616405	623844	621649	0.73	cps
Rhodium	103-2	5761322	5748014	5706703	5738680	0.50	cps
Rhodium	103-1	11040850	11050385	10951920	11014385	0.49	cps
Scandium	45-1	7306240	7278248	7156330	7246939	1.10	cps
Scandium	45-2	331803	329695	329770	330423	0.36	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	67	98	81	19.74	cps
Selenium	82-1	2523	2554	2551	2543	0.68	cps
Silicon	28-1	10572394	10489637	10477473	10513168	0.49	cps
Silver	109-1	467	450	433	450	3.70	cps
Silver	107-1	467	450	483	467	3.57	cps
Sodium	23-2	21367517	21086928	21196735	21217060	0.67	cps
Strontium	86-1	344705	344040	343984	344243	0.12	cps
Strontium	88-1	3065039	3030349	3018660	3038016	0.79	cps
Sulfur	34-1	589316	583153	578450	583640	0.93	cps
Terbium	159-1	15782034	15733374	15667755	15727721	0.36	cps
Terbium	159-2	8480954	8472014	8432739	8461903	0.30	cps
Thallium	203-1	158	100	92	117	31.13	cps
Thallium	205-1	267	217	192	225	16.97	cps
Tin	118-1	867	925	900	897	3.26	cps
Titanium	47-1	542	667	442	550	20.50	cps
Uranium	238-1	1600	1584	1650	1611	2.15	cps
Vanadium	51-2	220	183	243	216	14.03	cps
Yttrium	89-2	1943940	1941980	1937426	1941115	0.17	cps
Yttrium	89-1	13118871	13067037	12976976	13054295	0.55	cps
Zinc	66-2	552723	553620	554183	553509	0.13	cps
Zirconium	90-1	983	783	850	872	11.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-32	Instrumnet Name :	P7
Client Sample ID :	M09802BR000254.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:50:20	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	200	181	9.61	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-33 Instrumnet Name : P7
 Client Sample ID : M09802AU000261.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:53:51 DataFile Name : 178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	358	250	269	30.04	cps
Antimony	121-1	1709	1300	1450	1486	13.90	cps
Arsenic	75-2	74	59	59	64	13.33	cps
Barium	135-1	37610	37226	37067	37301	0.75	cps
Barium	137-1	66443	65731	64902	65692	1.17	cps
Beryllium	9-1	28	22	11	20	41.67	cps
Bismuth	209-1	9050164	8925354	8888065	8954527	0.95	cps
Bismuth	209-2	5870088	5944558	5921219	5911955	0.64	cps
Boron	10-1	1075	967	1092	1045	6.50	cps
Boron	11-1	5009	5743	5518	5423	6.93	cps
Cadmium	106-1	2792	2584	2684	2686	3.88	cps
Cadmium	108-1	104	75	100	93	16.95	cps
Cadmium	111-1	2465	2414	2254	2378	4.62	cps
Calcium	43-1	272039	268173	265707	268640	1.19	cps
Calcium	44-1	4428641	4398908	4363414	4396987	0.74	cps
Chromium	52-2	1133	1270	1267	1223	6.37	cps
Cobalt	59-2	1810	1807	1740	1786	2.21	cps
Copper	63-2	738739	737120	730402	735420	0.60	cps
Dysprosium	156-2	3	0	20	8	137.80	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	10	27	23	20	44.10	cps
Gadolinium	160-2	23	23	27	24	7.89	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	8467881	8454574	8433061	8451839	0.21	cps
Holmium	165-1	14997194	15073483	14665005	14911894	1.46	cps
Indium	115-1	11972332	12047161	11796897	11938796	1.08	cps
Indium	115-2	2481445	2480025	2491622	2484364	0.25	cps
Iron	56-2	10104	12390	10421	10971	11.29	cps
Iron	57-2	322	389	278	330	16.97	cps
Lead	206-1	34824	35871	34607	35101	1.93	cps
Lead	207-1	28203	28008	28359	28190	0.62	cps
Lead	208-1	132325	134278	131657	132753	1.03	cps
Lithium	6-1	738790	730723	729181	732898	0.70	cps
Magnesium	24-2	446271	449860	442389	446173	0.84	cps
Manganese	55-2	12349	12669	12455	12491	1.31	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-33 Instrumnet Name : P7
 Client Sample ID : M09802AU000261.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:53:51 DataFile Name : 178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	525	625	608	12.56	cps
Molybdenum	95-1	500	367	600	489	23.94	cps
Molybdenum	96-1	467	583	592	547	12.77	cps
Molybdenum	97-1	367	325	358	350	6.30	cps
Molybdenum	98-1	750	800	792	781	3.43	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	98880	99153	98810	98948	0.18	cps
Phosphorus	31-2	458	575	500	511	11.57	cps
Potassium	39-2	156037	160028	155685	157250	1.53	cps
Rhodium	103-2	5732314	5789677	5794041	5772011	0.60	cps
Rhodium	103-1	11241224	10972310	11004224	11072586	1.33	cps
Scandium	45-1	7122478	7164662	7125887	7137676	0.33	cps
Scandium	45-2	328116	328107	330578	328934	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	96	83	88	7.94	cps
Selenium	82-1	2602	2680	2548	2610	2.55	cps
Silicon	28-1	5272329	5217855	5218732	5236306	0.60	cps
Silver	109-1	200	183	133	172	20.15	cps
Silver	107-1	200	242	250	231	11.62	cps
Sodium	23-2	5007519	5017416	5017622	5014186	0.12	cps
Strontium	86-1	96557	94066	95677	95433	1.32	cps
Strontium	88-1	850877	850175	829006	843353	1.47	cps
Sulfur	34-1	346418	345125	343632	345058	0.40	cps
Terbium	159-1	15534808	15470997	15317074	15440960	0.72	cps
Terbium	159-2	8418974	8376206	8292016	8362399	0.77	cps
Thallium	203-1	142	125	192	153	22.71	cps
Thallium	205-1	367	475	492	444	15.27	cps
Tin	118-1	550	575	367	497	22.88	cps
Titanium	47-1	200	175	233	203	14.43	cps
Uranium	238-1	258	367	225	283	26.14	cps
Vanadium	51-2	27	33	77	46	59.60	cps
Yttrium	89-2	1921089	1934406	1945350	1933615	0.63	cps
Yttrium	89-1	12984199	12946840	12767875	12899638	0.90	cps
Zinc	66-2	551024	557735	557238	555332	0.67	cps
Zirconium	90-1	842	908	783	845	7.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-33	Instrumnet Name :	P7
Client Sample ID :	M09802AU000261.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:53:51	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	167	175	186	14.40	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-34 Instrumnet Name : P7
 Client Sample ID : M09802BB000202.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:57:22 DataFile Name : 179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	2342	2526	2451	3.93	cps
Antimony	121-1	1067	925	967	986	7.38	cps
Arsenic	75-2	91	94	102	96	5.91	cps
Barium	135-1	104205	102946	104516	103889	0.80	cps
Barium	137-1	183217	181632	182619	182489	0.44	cps
Beryllium	9-1	22	0	11	11	100.00	cps
Bismuth	209-1	8826887	8798084	8820361	8815111	0.17	cps
Bismuth	209-2	5862549	5886819	5902124	5883831	0.34	cps
Boron	10-1	1975	2042	2034	2017	1.80	cps
Boron	11-1	10913	11138	10821	10957	1.49	cps
Cadmium	106-1	2442	2800	2367	2536	9.13	cps
Cadmium	108-1	63	63	54	60	8.05	cps
Cadmium	111-1	1770	1979	1744	1831	7.04	cps
Calcium	43-1	780966	770594	770400	773987	0.78	cps
Calcium	44-1	12699009	12416805	12412173	12509329	1.31	cps
Chromium	52-2	1260	1213	1343	1272	5.18	cps
Cobalt	59-2	783	850	763	799	5.68	cps
Copper	63-2	1517967	1499902	1507871	1508580	0.60	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Dysprosium	156-1	75	58	75	69	13.85	cps
Erbium	164-1	217	117	142	158	32.87	cps
Erbium	164-2	50	40	67	52	25.80	cps
Gadolinium	160-2	43	43	57	48	16.12	cps
Gadolinium	160-1	125	108	100	111	11.46	cps
Holmium	165-2	8478843	8493428	8628663	8533645	0.97	cps
Holmium	165-1	15178430	15063309	14915681	15052473	0.88	cps
Indium	115-1	12074131	11956723	12100683	12043845	0.64	cps
Indium	115-2	2474316	2470033	2484054	2476134	0.29	cps
Iron	56-2	194052	197045	199291	196796	1.34	cps
Iron	57-2	4884	5201	4901	4995	3.57	cps
Lead	206-1	9815	10004	10004	9941	1.10	cps
Lead	207-1	8208	8064	8370	8214	1.86	cps
Lead	208-1	38044	38134	38795	38324	1.07	cps
Lithium	6-1	732427	734815	731797	733013	0.22	cps
Magnesium	24-2	1940876	1930270	1935530	1935559	0.27	cps
Manganese	55-2	20498	20274	21099	20624	2.07	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-34 Instrumnet Name : P7
 Client Sample ID : M09802BB000202.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-04 23:57:22 DataFile Name : 179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1325	1425	1333	6.58	cps
Molybdenum	95-1	1734	1759	1617	1703	4.44	cps
Molybdenum	96-1	1784	1992	1742	1839	7.28	cps
Molybdenum	97-1	1125	1292	1008	1142	12.47	cps
Molybdenum	98-1	2717	2684	2684	2695	0.71	cps
Neodymium	150-1	60	33	27	40	44.09	cps
Neodymium	150-2	10	23	20	18	39.03	cps
Nickel	60-2	5655	5921	5905	5827	2.56	cps
Phosphorus	31-2	3109	2742	3342	3064	9.87	cps
Potassium	39-2	534200	525486	525361	528349	0.96	cps
Rhodium	103-2	5747467	5769463	5760115	5759015	0.19	cps
Rhodium	103-1	10947869	10828003	10908913	10894928	0.56	cps
Scandium	45-1	7221021	7035765	7126168	7127651	1.30	cps
Scandium	45-2	334956	327599	330844	331133	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	100	78	89	12.50	cps
Selenium	82-1	2855	2665	2795	2772	3.51	cps
Silicon	28-1	8843937	8771450	8743714	8786367	0.59	cps
Silver	109-1	750	775	742	756	2.30	cps
Silver	107-1	658	825	750	744	11.21	cps
Sodium	23-2	17636081	17391583	17427829	17485164	0.75	cps
Strontium	86-1	294898	293486	292663	293682	0.38	cps
Strontium	88-1	2610770	2583842	2583836	2592816	0.60	cps
Sulfur	34-1	526471	521776	521507	523251	0.53	cps
Terbium	159-1	15771481	15522210	15615557	15636416	0.81	cps
Terbium	159-2	8466911	8401138	8296864	8388304	1.02	cps
Thallium	203-1	133	142	125	133	6.25	cps
Thallium	205-1	383	275	317	325	16.82	cps
Tin	118-1	592	517	617	575	9.05	cps
Titanium	47-1	467	467	517	483	5.97	cps
Uranium	238-1	1200	1133	1250	1195	4.90	cps
Vanadium	51-2	210	237	240	229	7.19	cps
Yttrium	89-2	1958800	1949082	1949183	1952355	0.29	cps
Yttrium	89-1	12986022	12769409	13076054	12943828	1.22	cps
Zinc	66-2	345692	344736	347283	345904	0.37	cps
Zirconium	90-1	950	833	867	883	6.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-34	Instrumnet Name :	P7
Client Sample ID :	M09802BB000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-04 23:57:22	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	250	236	16.68	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-35 Instrumnet Name : P7
 Client Sample ID : M09802BB000203.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:00:53 DataFile Name : 180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1692	1784	1734	2.68	cps
Antimony	121-1	875	883	867	875	0.95	cps
Arsenic	75-2	91	102	144	112	25.24	cps
Barium	135-1	102116	103232	100361	101903	1.42	cps
Barium	137-1	181799	178289	177869	179319	1.20	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	9035717	8957964	8857561	8950414	1.00	cps
Bismuth	209-2	5905044	5917422	5947305	5923257	0.37	cps
Boron	10-1	2275	2267	2350	2297	2.00	cps
Boron	11-1	11713	12239	12372	12108	2.88	cps
Cadmium	106-1	2709	2834	2784	2775	2.27	cps
Cadmium	108-1	58	63	83	68	19.69	cps
Cadmium	111-1	2005	2119	2078	2067	2.79	cps
Calcium	43-1	841724	841625	830997	838115	0.74	cps
Calcium	44-1	13662073	13445427	13551146	13552882	0.80	cps
Chromium	52-2	1260	1203	1173	1212	3.63	cps
Cobalt	59-2	487	530	470	496	6.25	cps
Copper	63-2	959851	957620	963420	960297	0.30	cps
Dysprosium	156-2	23	13	27	21	32.88	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	67	158	92	106	44.89	cps
Erbium	164-2	33	30	30	31	6.18	cps
Gadolinium	160-2	67	63	67	66	2.94	cps
Gadolinium	160-1	100	92	67	86	20.14	cps
Holmium	165-2	8660512	8504959	8621825	8595765	0.94	cps
Holmium	165-1	15321493	15198569	15146107	15222056	0.59	cps
Indium	115-1	12043752	12115772	11959258	12039594	0.65	cps
Indium	115-2	2508971	2512444	2513933	2511783	0.10	cps
Iron	56-2	124192	126841	126636	125890	1.17	cps
Iron	57-2	3056	3289	3223	3189	3.77	cps
Lead	206-1	5362	6124	5585	5690	6.88	cps
Lead	207-1	4729	4740	4595	4688	1.72	cps
Lead	208-1	21619	22642	21735	21999	2.55	cps
Lithium	6-1	746236	749886	740673	745599	0.62	cps
Magnesium	24-2	2150593	2152795	2158215	2153868	0.18	cps
Manganese	55-2	11915	12078	11745	11913	1.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-35	Instrumnet Name :	P7
Client Sample ID :	M09802BB000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:00:53	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1592	1525	1631	7.94	cps
Molybdenum	95-1	1925	1667	1934	1842	8.23	cps
Molybdenum	96-1	2117	2050	2142	2103	2.25	cps
Molybdenum	97-1	1175	1117	1183	1158	3.14	cps
Molybdenum	98-1	3150	2909	3075	3045	4.06	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	9940	10371	10220	10177	2.15	cps
Phosphorus	31-2	2792	2909	2825	2842	2.12	cps
Potassium	39-2	572363	562270	559220	564618	1.22	cps
Rhodium	103-2	5805624	5835703	5862326	5834551	0.49	cps
Rhodium	103-1	11278881	11176890	11179952	11211907	0.52	cps
Scandium	45-1	7346061	7305397	7361130	7337529	0.39	cps
Scandium	45-2	334729	335755	336492	335659	0.26	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	83	72	93	83	12.33	cps
Selenium	82-1	2782	2657	2708	2716	2.32	cps
Silicon	28-1	9342511	9236644	9240923	9273359	0.65	cps
Silver	109-1	692	683	558	644	11.59	cps
Silver	107-1	742	708	742	731	2.63	cps
Sodium	23-2	18721350	18683578	18673661	18692863	0.13	cps
Strontium	86-1	305942	305630	304945	305505	0.17	cps
Strontium	88-1	2730438	2712299	2704176	2715637	0.50	cps
Sulfur	34-1	551162	545890	549012	548688	0.48	cps
Terbium	159-1	15992732	15561767	15611715	15722071	1.50	cps
Terbium	159-2	8607379	8547449	8484978	8546602	0.72	cps
Thallium	203-1	117	117	125	119	4.03	cps
Thallium	205-1	275	333	283	297	10.62	cps
Tin	118-1	475	450	408	444	7.58	cps
Titanium	47-1	575	525	483	528	8.70	cps
Uranium	238-1	1750	1675	1675	1700	2.55	cps
Vanadium	51-2	240	230	207	226	7.59	cps
Yttrium	89-2	1965827	1962656	1970593	1966359	0.20	cps
Yttrium	89-1	13179432	13165064	13165903	13170133	0.06	cps
Zinc	66-2	465624	463731	464743	464699	0.20	cps
Zirconium	90-1	1333	1592	1725	1550	12.85	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-35	Instrumnet Name :	P7
Client Sample ID :	M09802BB000203.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:00:53	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	333	283	308	8.11	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-36 Instrumnet Name : P7
 Client Sample ID : M09802BB000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:04:23 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1608	1433	1617	1553	6.67	cps
Antimony	121-1	1575	1759	1584	1639	6.32	cps
Arsenic	75-2	133	96	113	114	16.24	cps
Barium	135-1	111233	108396	108295	109308	1.53	cps
Barium	137-1	192517	187119	191301	190312	1.49	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	8917984	8886794	8826703	8877160	0.52	cps
Bismuth	209-2	5858297	5872450	5826789	5852512	0.40	cps
Boron	10-1	2359	2334	2309	2334	1.07	cps
Boron	11-1	13248	12898	12889	13012	1.57	cps
Cadmium	106-1	2650	2792	2567	2670	4.26	cps
Cadmium	108-1	92	58	100	83	26.46	cps
Cadmium	111-1	2304	2434	2206	2315	4.95	cps
Calcium	43-1	924821	906750	913258	914943	1.00	cps
Calcium	44-1	14867912	14781548	14714528	14787996	0.52	cps
Chromium	52-2	1240	1123	1083	1149	7.09	cps
Cobalt	59-2	670	637	593	633	6.07	cps
Copper	63-2	1323569	1332591	1331627	1329262	0.37	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	53	23	17	31	62.77	cps
Gadolinium	160-2	40	33	47	40	16.68	cps
Gadolinium	160-1	50	133	92	92	45.46	cps
Holmium	165-2	8499718	8507053	8500683	8502485	0.05	cps
Holmium	165-1	14964026	15120172	14964872	15016357	0.60	cps
Indium	115-1	12110259	11893328	12041967	12015185	0.92	cps
Indium	115-2	2481189	2486950	2482205	2483448	0.12	cps
Iron	56-2	50114	50510	50164	50262	0.43	cps
Iron	57-2	1295	1300	1283	1293	0.66	cps
Lead	206-1	23327	22987	22631	22982	1.51	cps
Lead	207-1	18730	18831	18285	18615	1.56	cps
Lead	208-1	87993	87475	85799	87089	1.32	cps
Lithium	6-1	740565	732661	729247	734158	0.79	cps
Magnesium	24-2	2334968	2314615	2309446	2319677	0.58	cps
Manganese	55-2	5508	5541	5641	5563	1.25	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1011-36 Instrumnet Name : P7
 Client Sample ID : M09802BB000207.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:04:23 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1600	1458	1475	1511	5.12	cps
Molybdenum	95-1	2042	1942	1792	1925	6.54	cps
Molybdenum	96-1	2134	2292	2334	2253	4.68	cps
Molybdenum	97-1	1342	1400	1342	1361	2.48	cps
Molybdenum	98-1	3701	3250	3409	3453	6.61	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	87151	86229	86973	86784	0.56	cps
Phosphorus	31-2	2267	2434	2159	2286	6.06	cps
Potassium	39-2	627588	625099	624722	625803	0.25	cps
Rhodium	103-2	5717254	5782531	5770270	5756685	0.60	cps
Rhodium	103-1	11112112	11121080	10933231	11055474	0.96	cps
Scandium	45-1	7340693	7228526	7215269	7261496	0.95	cps
Scandium	45-2	334396	334646	332711	333918	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	93	76	85	9.87	cps
Selenium	82-1	2798	2709	2708	2738	1.89	cps
Silicon	28-1	9695123	9607039	9508179	9603447	0.97	cps
Silver	109-1	658	767	692	706	7.87	cps
Silver	107-1	742	625	717	694	8.85	cps
Sodium	23-2	21194761	20944728	20942526	21027338	0.69	cps
Strontium	86-1	338426	333767	336054	336082	0.69	cps
Strontium	88-1	3001861	2983559	2943773	2976398	1.00	cps
Sulfur	34-1	566187	555045	556882	559371	1.07	cps
Terbium	159-1	15725279	15604778	15548899	15626319	0.58	cps
Terbium	159-2	8438767	8373534	8390955	8401085	0.40	cps
Thallium	203-1	142	142	117	133	10.83	cps
Thallium	205-1	350	275	442	356	23.48	cps
Tin	118-1	433	217	292	314	35.05	cps
Titanium	47-1	458	392	458	436	8.83	cps
Uranium	238-1	2867	2867	2867	2867	0.00	cps
Vanadium	51-2	160	187	197	181	10.47	cps
Yttrium	89-2	1953099	1959926	1961630	1958218	0.23	cps
Yttrium	89-1	13054366	13015078	12928238	12999227	0.50	cps
Zinc	66-2	508251	510312	505314	507959	0.49	cps
Zirconium	90-1	808	792	758	786	3.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1011-36	Instrumnet Name :	P7
Client Sample ID :	M09802BB000207.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:04:23	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	133	175	178	25.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	100	67	64	58.82	cps
Antimony	121-1	42	50	42	44	10.82	cps
Arsenic	75-2	6	9	17	10	53.90	cps
Barium	135-1	25	17	25	22	21.64	cps
Barium	137-1	75	8	75	53	72.93	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	8332010	8267873	8241606	8280496	0.56	cps
Bismuth	209-2	5604216	5632112	5662252	5632860	0.52	cps
Boron	10-1	242	167	233	214	19.22	cps
Boron	11-1	1183	1067	1183	1145	5.89	cps
Cadmium	106-1	2225	2259	2250	2245	0.77	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1559	1586	1578	1574	0.91	cps
Calcium	43-1	142	158	133	144	8.81	cps
Calcium	44-1	15767	15909	16277	15984	1.64	cps
Chromium	52-2	1473	1570	1640	1561	5.36	cps
Cobalt	59-2	90	70	113	91	23.81	cps
Copper	63-2	1020	967	870	952	7.99	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-2	20	17	23	20	16.65	cps
Erbium	164-1	25	67	50	47	44.41	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Gadolinium	160-2	27	10	23	20	44.10	cps
Holmium	165-2	8064693	8001221	8077513	8047809	0.51	cps
Holmium	165-1	13960468	13798999	13957394	13905620	0.66	cps
Indium	115-2	2357970	2364789	2374854	2365871	0.36	cps
Indium	115-1	11263025	11276996	11278637	11272886	0.08	cps
Iron	56-2	3312	3406	3300	3339	1.74	cps
Iron	57-2	89	106	89	94	10.19	cps
Lead	206-1	1800	1633	1589	1674	6.65	cps
Lead	207-1	1450	1511	1617	1526	5.53	cps
Lead	208-1	6734	6606	6929	6756	2.40	cps
Lithium	6-1	669596	675047	678359	674334	0.66	cps
Magnesium	24-2	183	192	183	186	2.59	cps
Manganese	55-2	83	70	40	64	34.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	300	281	7.48	cps
Molybdenum	95-1	33	58	42	44	28.65	cps
Molybdenum	96-1	150	133	117	133	12.50	cps
Molybdenum	97-1	50	83	92	75	29.40	cps
Molybdenum	98-1	75	100	117	97	21.57	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	53	43	44	18.87	cps
Phosphorus	31-2	133	158	217	169	25.24	cps
Potassium	39-2	22927	22126	22226	22426	1.95	cps
Rhodium	103-2	5511192	5522301	5593780	5542424	0.81	cps
Rhodium	103-1	10540286	10646163	10536688	10574379	0.59	cps
Scandium	45-1	6720100	6677165	6695329	6697531	0.32	cps
Scandium	45-2	312954	312379	316299	313877	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	65	91	83	18.77	cps
Selenium	82-1	2322	2570	2569	2487	5.73	cps
Silicon	28-1	783381	784419	780274	782691	0.28	cps
Silver	109-1	67	42	25	44	47.19	cps
Silver	107-1	83	117	58	86	33.98	cps
Sodium	23-2	21074	20698	20907	20893	0.90	cps
Strontium	86-1	758	842	783	795	5.38	cps
Strontium	88-1	250	250	242	247	1.95	cps
Sulfur	34-1	280699	280909	279184	280264	0.34	cps
Terbium	159-1	14332717	14452515	14333594	14372942	0.48	cps
Terbium	159-2	8005094	7901738	7947325	7951386	0.65	cps
Thallium	203-1	83	67	117	89	28.64	cps
Thallium	205-1	175	158	183	172	7.39	cps
Tin	118-1	567	517	525	536	5.00	cps
Titanium	47-1	133	92	92	106	22.79	cps
Uranium	238-1	33	17	58	36	58.08	cps
Vanadium	51-2	10	0	3	4	114.60	cps
Yttrium	89-2	1859313	1840541	1875290	1858381	0.94	cps
Yttrium	89-1	12132164	12046770	12115240	12098058	0.37	cps
Zinc	66-2	120	157	203	160	26.11	cps
Zirconium	90-1	642	658	583	628	6.27	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BL	Instrumnet Name :	P7
Client Sample ID :	PB95757BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:07:54	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	167	133	22.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	292	275	258	17.07	cps
Antimony	121-1	50	67	58	58	14.29	cps
Arsenic	75-2	13	15	7	12	32.84	cps
Barium	135-1	58	50	67	58	14.29	cps
Barium	137-1	142	83	75	100	36.32	cps
Beryllium	9-1	17	28	11	19	45.83	cps
Bismuth	209-1	8632097	8632039	8569231	8611122	0.42	cps
Bismuth	209-2	5730763	5688184	5785862	5734936	0.85	cps
Boron	10-1	117	225	183	175	31.23	cps
Boron	11-1	858	725	692	758	11.63	cps
Cadmium	106-1	2217	2517	2309	2348	6.55	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1561	1759	1611	1644	6.25	cps
Calcium	43-1	250	283	317	283	11.76	cps
Calcium	44-1	17111	17178	17519	17269	1.27	cps
Chromium	52-2	1450	1480	1480	1470	1.18	cps
Cobalt	59-2	147	140	140	142	2.71	cps
Copper	63-2	823	860	943	876	7.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	37	20	30	29	29.04	cps
Gadolinium	160-2	23	10	10	14	53.28	cps
Gadolinium	160-1	75	92	0	56	87.89	cps
Holmium	165-2	8120131	8124517	8206887	8150512	0.60	cps
Holmium	165-1	14321017	14186328	14039490	14182278	0.99	cps
Indium	115-1	11524620	11367200	11553966	11481929	0.87	cps
Indium	115-2	2413305	2379810	2393895	2395670	0.70	cps
Iron	56-2	4106	4262	4206	4191	1.88	cps
Iron	57-2	106	94	67	89	22.53	cps
Lead	206-1	4212882	4175071	4213021	4200325	0.52	cps
Lead	207-1	3661204	3650815	3654740	3655586	0.14	cps
Lead	208-1	16793704	16814816	16790491	16799670	0.08	cps
Lithium	6-1	702281	701527	700894	701567	0.10	cps
Magnesium	24-2	267	225	175	222	20.65	cps
Manganese	55-2	97	107	123	109	12.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	292	383	344	13.76	cps
Molybdenum	95-1	67	67	108	81	29.86	cps
Molybdenum	96-1	142	208	308	219	38.23	cps
Molybdenum	97-1	67	83	75	75	11.11	cps
Molybdenum	98-1	200	242	150	197	23.27	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	90	70	74	18.64	cps
Phosphorus	31-2	158	250	133	181	34.02	cps
Potassium	39-2	23478	22384	22568	22810	2.57	cps
Rhodium	103-2	5669263	5599120	5705386	5657923	0.95	cps
Rhodium	103-1	10671089	10745969	10713776	10710278	0.35	cps
Scandium	45-1	6812891	6814325	6903495	6843570	0.76	cps
Scandium	45-2	321583	319274	317032	319296	0.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	89	65	73	18.23	cps
Selenium	82-1	2593	2443	2531	2522	2.99	cps
Silicon	28-1	781640	782677	782950	782422	0.09	cps
Silver	109-1	50	83	50	61	31.50	cps
Silver	107-1	100	58	42	67	45.07	cps
Sodium	23-2	19714	19280	18662	19219	2.75	cps
Strontium	86-1	733	750	967	817	15.94	cps
Strontium	88-1	775	792	900	822	8.26	cps
Sulfur	34-1	281949	284178	283754	283294	0.42	cps
Terbium	159-1	14794505	14667824	14726289	14729539	0.43	cps
Terbium	159-2	8030056	8011059	8030309	8023808	0.14	cps
Thallium	203-1	108	108	183	133	32.48	cps
Thallium	205-1	342	508	358	403	22.79	cps
Tin	118-1	717	517	617	617	16.22	cps
Titanium	47-1	158	150	200	169	15.81	cps
Uranium	238-1	33	75	50	53	39.74	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1879485	1875061	1893214	1882587	0.50	cps
Yttrium	89-1	12412781	12319847	12284763	12339130	0.54	cps
Zinc	66-2	167	213	140	173	21.42	cps
Zirconium	90-1	700	683	808	731	9.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:11:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	200	156	25.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB57 Instrumnet Name : P7
 Client Sample ID : CCB57 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:14:57 DataFile Name : 184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	33	42	34.65	cps
Antimony	121-1	50	92	83	75	29.40	cps
Arsenic	75-2	7	2	6	5	57.32	cps
Barium	135-1	25	17	8	17	50.01	cps
Barium	137-1	33	58	42	44	28.65	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	8636175	8500732	8502558	8546488	0.91	cps
Bismuth	209-2	5721591	5658100	5668564	5682752	0.60	cps
Boron	10-1	100	167	108	125	29.06	cps
Boron	11-1	575	583	608	589	2.95	cps
Cadmium	106-1	2484	2375	2642	2500	5.37	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1737	1655	1847	1746	5.50	cps
Calcium	43-1	117	150	158	142	15.56	cps
Calcium	44-1	15084	15334	15567	15328	1.58	cps
Chromium	52-2	1457	1613	1557	1542	5.14	cps
Cobalt	59-2	93	87	110	97	12.43	cps
Copper	63-2	840	750	673	754	11.06	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	83	50	58	64	27.15	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	27	20	27	24	15.75	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	8153643	8096597	8025897	8092045	0.79	cps
Holmium	165-1	14244981	14129015	14138629	14170875	0.45	cps
Indium	115-1	11566456	11414211	11375738	11452135	0.88	cps
Indium	115-2	2361590	2370392	2359835	2363939	0.24	cps
Iron	56-2	3062	3117	3328	3169	4.44	cps
Iron	57-2	89	22	50	54	62.36	cps
Lead	206-1	1395	1556	1333	1428	8.04	cps
Lead	207-1	1295	1345	1222	1287	4.77	cps
Lead	208-1	5790	5845	5306	5647	5.25	cps
Lithium	6-1	704081	703417	704285	703928	0.06	cps
Magnesium	24-2	150	125	167	147	14.24	cps
Manganese	55-2	70	67	53	63	13.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:14:57	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	275	236	20.07	cps
Molybdenum	95-1	33	42	58	44	28.65	cps
Molybdenum	96-1	108	83	83	92	15.74	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	83	92	158	111	37.00	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	47	37	47	21.43	cps
Phosphorus	31-2	208	192	158	186	13.68	cps
Potassium	39-2	22702	22143	22100	22315	1.50	cps
Rhodium	103-2	5562023	5598920	5548531	5569825	0.47	cps
Rhodium	103-1	10690737	10503248	10649359	10614448	0.93	cps
Scandium	45-1	6785776	6754194	6773145	6771038	0.23	cps
Scandium	45-2	312215	315201	319437	315618	1.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	91	85	90	4.30	cps
Selenium	82-1	2394	2340	2297	2344	2.08	cps
Silicon	28-1	781478	784043	778408	781310	0.36	cps
Silver	109-1	33	42	33	36	13.33	cps
Silver	107-1	25	92	133	83	65.58	cps
Sodium	23-2	17911	17820	17928	17886	0.33	cps
Strontium	86-1	625	658	717	667	6.96	cps
Strontium	88-1	342	208	117	222	50.91	cps
Sulfur	34-1	286811	281282	285276	284456	1.00	cps
Terbium	159-1	14779981	14690714	14541219	14670638	0.82	cps
Terbium	159-2	8079328	7874718	8157220	8037089	1.82	cps
Thallium	203-1	175	125	100	133	28.64	cps
Thallium	205-1	367	342	367	358	4.03	cps
Tin	118-1	550	525	558	544	3.19	cps
Titanium	47-1	150	175	117	147	19.88	cps
Uranium	238-1	42	75	75	64	30.12	cps
Vanadium	51-2	3	10	3	6	69.34	cps
Yttrium	89-2	1854698	1870725	1855766	1860397	0.48	cps
Yttrium	89-1	12304764	12325382	12248889	12293012	0.32	cps
Zinc	66-2	110	103	93	102	8.20	cps
Zirconium	90-1	600	600	608	603	0.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:14:57	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	117	108	13.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95757BS Instrumnet Name : P7
 Client Sample ID : PB95757BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:18:29 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	175	300	247	26.18	cps
Antimony	121-1	33	67	83	61	41.67	cps
Arsenic	75-2	4	11	9	8	48.07	cps
Barium	135-1	50	33	117	67	66.15	cps
Barium	137-1	100	92	125	106	16.44	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	8486733	8577484	8671868	8578695	1.08	cps
Bismuth	209-2	5671165	5661335	5718889	5683796	0.54	cps
Boron	10-1	125	83	117	108	20.35	cps
Boron	11-1	542	525	492	519	4.90	cps
Cadmium	106-1	2484	2325	2534	2448	4.44	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	1751	1620	1772	1714	4.80	cps
Calcium	43-1	292	167	175	211	33.10	cps
Calcium	44-1	16510	16635	17470	16872	3.09	cps
Chromium	52-2	1493	1647	1403	1515	8.12	cps
Cobalt	59-2	90	83	113	96	16.49	cps
Copper	63-2	917	737	843	832	10.88	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	17	37	17	23	49.48	cps
Gadolinium	160-2	37	10	23	23	57.15	cps
Gadolinium	160-1	67	75	25	56	48.22	cps
Holmium	165-2	8210335	8046426	8086379	8114380	1.05	cps
Holmium	165-1	14196272	14248558	14144940	14196590	0.36	cps
Indium	115-1	11373634	11300529	11362956	11345706	0.35	cps
Indium	115-2	2373658	2378616	2397386	2383220	0.53	cps
Iron	56-2	3917	4067	4178	4054	3.23	cps
Iron	57-2	61	89	94	81	21.92	cps
Lead	206-1	4220010	4182508	4181597	4194705	0.52	cps
Lead	207-1	3644139	3641994	3657284	3647806	0.23	cps
Lead	208-1	16796919	16654231	16777165	16742772	0.46	cps
Lithium	6-1	684788	686502	684533	685274	0.16	cps
Magnesium	24-2	175	175	167	172	2.79	cps
Manganese	55-2	90	73	67	77	15.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BS	Instrumnet Name :	P7
Client Sample ID :	PB95757BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:18:29	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	283	258	294	14.52	cps
Molybdenum	95-1	125	133	100	119	14.52	cps
Molybdenum	96-1	183	233	200	206	12.38	cps
Molybdenum	97-1	75	167	92	111	43.95	cps
Molybdenum	98-1	267	167	183	206	26.06	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	83	63	80	76	14.18	cps
Phosphorus	31-2	192	142	225	186	22.54	cps
Potassium	39-2	23161	21817	22518	22498	2.99	cps
Rhodium	103-2	5576676	5558090	5620375	5585047	0.57	cps
Rhodium	103-1	10651431	10649039	10619794	10640088	0.17	cps
Scandium	45-1	6776342	6727380	6712670	6738797	0.49	cps
Scandium	45-2	317593	318160	317146	317633	0.16	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	85	107	65	86	24.83	cps
Selenium	82-1	2340	2416	2405	2387	1.73	cps
Silicon	28-1	781713	781855	785796	783121	0.30	cps
Silver	109-1	50	67	83	67	25.00	cps
Silver	107-1	83	58	58	67	21.65	cps
Sodium	23-2	17611	17886	17110	17536	2.24	cps
Strontium	86-1	867	942	875	895	4.60	cps
Strontium	88-1	1042	850	858	917	11.82	cps
Sulfur	34-1	282869	279860	284712	282480	0.87	cps
Terbium	159-1	14615106	14510482	14553697	14559762	0.36	cps
Terbium	159-2	8091721	8085419	7945768	8040969	1.03	cps
Thallium	203-1	117	125	150	131	13.29	cps
Thallium	205-1	308	367	275	317	14.65	cps
Tin	118-1	592	650	700	647	8.38	cps
Titanium	47-1	192	100	217	169	36.25	cps
Uranium	238-1	92	42	83	72	37.09	cps
Vanadium	51-2	10	3	13	9	57.30	cps
Yttrium	89-2	1856234	1858209	1869566	1861336	0.39	cps
Yttrium	89-1	12287184	12140737	12175241	12201054	0.63	cps
Zinc	66-2	170	150	147	156	8.11	cps
Zirconium	90-1	500	658	708	622	17.48	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95757BS	Instrumnet Name :	P7
Client Sample ID :	PB95757BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:18:29	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	150	147	31.17	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-01 Instrumnet Name : P7
 Client Sample ID : M05201BB000108.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:22:00 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1775	1675	1734	3.00	cps
Antimony	121-1	942	933	883	920	3.43	cps
Arsenic	75-2	100	130	111	114	13.18	cps
Barium	135-1	104180	104349	102181	103570	1.16	cps
Barium	137-1	180136	179589	181193	180306	0.45	cps
Beryllium	9-1	17	33	17	22	43.28	cps
Bismuth	209-1	8768737	8724659	8711536	8734977	0.34	cps
Bismuth	209-2	5763998	5750666	5777763	5764142	0.24	cps
Boron	10-1	1850	2150	2075	2025	7.71	cps
Boron	11-1	10588	11288	10929	10935	3.20	cps
Cadmium	106-1	2684	2517	2709	2636	3.95	cps
Cadmium	108-1	92	83	146	107	31.73	cps
Cadmium	111-1	2273	2187	2277	2246	2.27	cps
Calcium	43-1	839393	829980	825712	831695	0.84	cps
Calcium	44-1	13423328	13432907	13415270	13423835	0.07	cps
Chromium	52-2	1463	1387	1493	1448	3.80	cps
Cobalt	59-2	347	350	310	336	6.61	cps
Copper	63-2	1381475	1376084	1380334	1379297	0.21	cps
Dysprosium	156-2	23	40	23	29	33.32	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	117	33	50	67	66.15	cps
Erbium	164-2	33	30	37	33	10.01	cps
Gadolinium	160-2	30	40	33	34	14.78	cps
Gadolinium	160-1	133	158	75	122	34.99	cps
Holmium	165-2	8303941	8316791	8235524	8285419	0.53	cps
Holmium	165-1	14858038	14665905	14837669	14787204	0.71	cps
Indium	115-1	11829068	11723524	11728222	11760271	0.51	cps
Indium	115-2	2428144	2444815	2453421	2442127	0.53	cps
Iron	56-2	304195	306550	305105	305283	0.39	cps
Iron	57-2	7969	7858	7602	7810	2.41	cps
Lead	206-1	14269	14002	13741	14004	1.89	cps
Lead	207-1	11311	11383	11539	11411	1.02	cps
Lead	208-1	53115	54011	53265	53464	0.90	cps
Lithium	6-1	707898	723417	717041	716118	1.09	cps
Magnesium	24-2	2043081	2013543	2035398	2030674	0.75	cps
Manganese	55-2	14484	13743	13967	14065	2.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-01	Instrumnet Name :	P7
Client Sample ID :	M05201BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:22:00	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1425	1425	1411	1.70	cps
Molybdenum	95-1	1709	1975	1750	1811	7.92	cps
Molybdenum	96-1	2217	2150	1967	2111	6.13	cps
Molybdenum	97-1	1250	1350	1175	1258	6.98	cps
Molybdenum	98-1	3059	2934	2750	2914	5.32	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	10	17	10	66.70	cps
Nickel	60-2	19083	19517	19503	19367	1.27	cps
Phosphorus	31-2	3242	3309	3559	3370	4.96	cps
Potassium	39-2	556448	554716	560056	557073	0.49	cps
Rhodium	103-2	5612115	5621914	5685227	5639752	0.70	cps
Rhodium	103-1	10819540	10783749	10771915	10791734	0.23	cps
Scandium	45-1	7116776	7036583	6996979	7050113	0.87	cps
Scandium	45-2	327033	324364	324630	325342	0.45	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	72	83	70	75	9.31	cps
Selenium	82-1	2577	2497	2560	2544	1.66	cps
Silicon	28-1	9561130	9555974	9544845	9553983	0.09	cps
Silver	109-1	383	425	375	394	6.79	cps
Silver	107-1	567	500	558	542	6.71	cps
Sodium	23-2	18598484	18443645	18511849	18517993	0.42	cps
Strontium	86-1	305990	300444	300452	302295	1.06	cps
Strontium	88-1	2684729	2680196	2665416	2676780	0.38	cps
Sulfur	34-1	536231	532544	533568	534114	0.36	cps
Terbium	159-1	15433214	15256510	15024869	15238198	1.34	cps
Terbium	159-2	8420397	8348893	8272924	8347405	0.88	cps
Thallium	203-1	125	158	100	128	22.90	cps
Thallium	205-1	317	225	317	286	18.50	cps
Tin	118-1	1717	1667	2017	1800	10.52	cps
Titanium	47-1	475	408	725	536	31.16	cps
Uranium	238-1	1458	1575	1659	1564	6.42	cps
Vanadium	51-2	187	193	207	196	5.21	cps
Yttrium	89-2	1923203	1908988	1921220	1917804	0.40	cps
Yttrium	89-1	12824994	12680486	12702521	12736000	0.61	cps
Zinc	66-2	602245	598662	599332	600079	0.32	cps
Zirconium	90-1	1183	1000	1067	1083	8.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-01	Instrumnet Name :	P7
Client Sample ID :	M05201BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:22:00	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	250	267	275	10.93	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-02 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:25:31 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	758	842	725	18.82	cps
Antimony	121-1	1183	1108	1175	1156	3.56	cps
Arsenic	75-2	120	120	113	118	3.63	cps
Barium	135-1	98439	98758	98792	98663	0.20	cps
Barium	137-1	169159	171960	167583	169567	1.31	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	9065579	8889193	8963152	8972641	0.99	cps
Bismuth	209-2	5882975	5915315	5907007	5901766	0.28	cps
Boron	10-1	2109	2092	2034	2078	1.89	cps
Boron	11-1	10462	10621	11630	10904	5.81	cps
Cadmium	106-1	2700	2609	2692	2667	1.90	cps
Cadmium	108-1	54	79	42	58	32.73	cps
Cadmium	111-1	2061	1962	2055	2026	2.73	cps
Calcium	43-1	803584	805733	802276	803864	0.22	cps
Calcium	44-1	13014837	13025402	13024875	13021705	0.05	cps
Chromium	52-2	1137	1193	1300	1210	6.85	cps
Cobalt	59-2	393	327	357	359	9.30	cps
Copper	63-2	1467580	1477578	1476161	1473773	0.37	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	67	25	25	39	61.86	cps
Erbium	164-1	125	58	58	81	47.78	cps
Erbium	164-2	17	37	17	23	49.48	cps
Gadolinium	160-2	30	40	37	36	14.32	cps
Gadolinium	160-1	92	83	108	94	13.48	cps
Holmium	165-2	8533095	8629452	8483716	8548754	0.87	cps
Holmium	165-1	15145558	15255849	15073187	15158198	0.61	cps
Indium	115-1	12113224	12080299	12139518	12111014	0.24	cps
Indium	115-2	2482118	2503547	2499111	2494925	0.45	cps
Iron	56-2	152200	151389	151891	151826	0.27	cps
Iron	57-2	3745	3895	4001	3880	3.31	cps
Lead	206-1	15243	15042	15265	15183	0.81	cps
Lead	207-1	13096	12506	12723	12775	2.33	cps
Lead	208-1	59621	57717	59131	58823	1.68	cps
Lithium	6-1	735361	733697	731502	733520	0.26	cps
Magnesium	24-2	1870080	1852687	1861260	1861342	0.47	cps
Manganese	55-2	22641	22658	22260	22520	1.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-02	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:25:31	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1542	1450	1478	3.76	cps
Molybdenum	95-1	1709	1917	1900	1842	6.29	cps
Molybdenum	96-1	2092	1700	2075	1956	11.33	cps
Molybdenum	97-1	1108	1108	1275	1164	8.27	cps
Molybdenum	98-1	2967	3342	2850	3053	8.42	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	9110	9443	9310	9288	1.81	cps
Phosphorus	31-2	2942	2834	2809	2862	2.48	cps
Potassium	39-2	524680	529648	539110	531146	1.38	cps
Rhodium	103-2	5743662	5846671	5831907	5807413	0.96	cps
Rhodium	103-1	11141687	11108133	11062168	11103996	0.36	cps
Scandium	45-1	7322394	7249764	7239446	7270535	0.62	cps
Scandium	45-2	333324	334869	333383	333859	0.26	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	93	65	78	17.72	cps
Selenium	82-1	2538	2708	2678	2641	3.45	cps
Silicon	28-1	9023534	9056980	9017720	9032745	0.23	cps
Silver	109-1	525	542	550	539	2.36	cps
Silver	107-1	483	658	483	542	18.65	cps
Sodium	23-2	17570095	17607881	17372529	17516835	0.72	cps
Strontium	86-1	298619	299773	295749	298047	0.70	cps
Strontium	88-1	2641163	2616173	2623602	2626979	0.49	cps
Sulfur	34-1	513559	514837	514483	514293	0.13	cps
Terbium	159-1	15765074	15545404	15560393	15623624	0.79	cps
Terbium	159-2	8423483	8521779	8511996	8485753	0.64	cps
Thallium	203-1	92	117	150	119	24.50	cps
Thallium	205-1	358	275	242	292	20.60	cps
Tin	118-1	933	925	992	950	3.82	cps
Titanium	47-1	500	492	450	481	5.57	cps
Uranium	238-1	1867	2209	2234	2103	9.74	cps
Vanadium	51-2	300	170	273	248	27.71	cps
Yttrium	89-2	1959179	1975177	1953290	1962549	0.58	cps
Yttrium	89-1	13200793	13146288	13073797	13140293	0.48	cps
Zinc	66-2	155178	156717	155501	155799	0.52	cps
Zirconium	90-1	992	808	733	845	15.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-02	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:25:31	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	192	206	11.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-03	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:29:01	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	900	933	833	17.44	cps
Antimony	121-1	1167	1083	1125	1125	3.70	cps
Arsenic	75-2	111	122	119	117	4.82	cps
Barium	135-1	100897	99740	97583	99407	1.69	cps
Barium	137-1	177108	174997	174498	175535	0.79	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	9132675	9012258	8866114	9003682	1.48	cps
Bismuth	209-2	5948833	5950892	5955437	5951721	0.06	cps
Boron	10-1	1817	2267	2259	2114	12.18	cps
Boron	11-1	10396	10663	10287	10448	1.85	cps
Cadmium	106-1	2467	2525	2584	2525	2.31	cps
Cadmium	108-1	54	21	71	49	52.37	cps
Cadmium	111-1	1839	1903	1896	1880	1.88	cps
Calcium	43-1	814163	812890	800374	809143	0.94	cps
Calcium	44-1	13037982	13150108	12998153	13062081	0.60	cps
Chromium	52-2	1230	1223	1150	1201	3.70	cps
Cobalt	59-2	270	320	340	310	11.63	cps
Copper	63-2	1474060	1483307	1481300	1479556	0.33	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	83	50	92	75	29.40	cps
Erbium	164-2	23	7	17	16	53.90	cps
Gadolinium	160-2	53	43	30	42	27.72	cps
Gadolinium	160-1	100	75	67	81	21.53	cps
Holmium	165-2	8615937	8558111	8576987	8583678	0.34	cps
Holmium	165-1	15202289	15238113	15106321	15182241	0.45	cps
Indium	115-1	12175977	12045125	12039917	12087006	0.64	cps
Indium	115-2	2488887	2504505	2480621	2491338	0.49	cps
Iron	56-2	151598	146893	150137	149543	1.61	cps
Iron	57-2	3728	3990	3617	3778	5.06	cps
Lead	206-1	9470	9331	9498	9433	0.95	cps
Lead	207-1	7853	7658	7608	7706	1.68	cps
Lead	208-1	36593	35358	36415	36122	1.85	cps
Lithium	6-1	758177	751618	739638	749811	1.25	cps
Magnesium	24-2	1869683	1864614	1871557	1868618	0.19	cps
Manganese	55-2	22514	22320	22584	22473	0.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-03	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:29:01	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1442	1425	1450	2.07	cps
Molybdenum	95-1	1834	2017	1750	1867	7.31	cps
Molybdenum	96-1	2009	1767	2134	1970	9.47	cps
Molybdenum	97-1	1067	1483	1267	1272	16.38	cps
Molybdenum	98-1	2992	2875	3025	2964	2.66	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	6188	5981	5788	5986	3.34	cps
Phosphorus	31-2	2684	2542	2875	2700	6.20	cps
Potassium	39-2	530423	527936	524581	527647	0.56	cps
Rhodium	103-2	5766408	5807094	5795562	5789688	0.36	cps
Rhodium	103-1	11235854	11157964	11090145	11161321	0.65	cps
Scandium	45-1	7331836	7318153	7131895	7260628	1.54	cps
Scandium	45-2	332401	332749	334522	333224	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	107	102	102	4.55	cps
Selenium	82-1	2582	2505	2604	2563	2.04	cps
Silicon	28-1	9288968	9093690	9049176	9143945	1.39	cps
Silver	109-1	558	483	533	525	7.27	cps
Silver	107-1	592	725	575	631	13.04	cps
Sodium	23-2	17379920	17532850	17429811	17447527	0.45	cps
Strontium	86-1	301200	298176	293027	297468	1.39	cps
Strontium	88-1	2633482	2617208	2576387	2609026	1.13	cps
Sulfur	34-1	517311	517771	511281	515454	0.70	cps
Terbium	159-1	15868281	15779761	15623219	15757087	0.79	cps
Terbium	159-2	8495041	8536897	8432561	8488166	0.62	cps
Thallium	203-1	117	108	133	119	10.66	cps
Thallium	205-1	242	267	192	233	16.37	cps
Tin	118-1	875	808	958	881	8.53	cps
Titanium	47-1	492	392	525	469	14.78	cps
Uranium	238-1	2034	1959	1925	1972	2.81	cps
Vanadium	51-2	273	243	257	258	5.83	cps
Yttrium	89-2	1953912	1977067	1966984	1965988	0.59	cps
Yttrium	89-1	13098919	13205846	12986031	13096932	0.84	cps
Zinc	66-2	230128	232050	231489	231222	0.43	cps
Zirconium	90-1	1175	875	800	950	20.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-03	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:29:01	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	242	233	247	7.02	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-04 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:32:32 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	283	250	292	15.91	cps
Antimony	121-1	983	1058	975	1006	4.56	cps
Arsenic	75-2	161	139	156	152	7.62	cps
Barium	135-1	96978	96290	95183	96151	0.94	cps
Barium	137-1	168385	167448	167170	167668	0.38	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	8799254	8932344	8738964	8823521	1.12	cps
Bismuth	209-2	5813243	5837921	5869635	5840266	0.48	cps
Boron	10-1	2084	2234	2059	2125	4.45	cps
Boron	11-1	11813	11763	11913	11830	0.65	cps
Cadmium	106-1	2675	2525	2750	2650	4.32	cps
Cadmium	108-1	50	71	83	68	24.75	cps
Cadmium	111-1	2059	1968	2075	2034	2.83	cps
Calcium	43-1	861757	847694	842068	850507	1.19	cps
Calcium	44-1	13962628	13766619	13722395	13817214	0.93	cps
Chromium	52-2	1193	1263	1110	1189	6.46	cps
Cobalt	59-2	530	473	690	564	19.91	cps
Copper	63-2	2635656	2643447	2613684	2630929	0.59	cps
Dysprosium	156-2	27	10	17	18	47.19	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	13	20	33	22	45.83	cps
Gadolinium	160-2	47	17	33	32	46.65	cps
Gadolinium	160-1	100	25	100	75	57.74	cps
Holmium	165-2	8459422	8495463	8514167	8489684	0.33	cps
Holmium	165-1	14968515	14851475	14998951	14939647	0.52	cps
Indium	115-1	11971060	12075926	11882386	11976458	0.81	cps
Indium	115-2	2456134	2476084	2464779	2465666	0.41	cps
Iron	56-2	13112	12867	12750	12910	1.43	cps
Iron	57-2	450	433	456	446	2.59	cps
Lead	206-1	4768	4606	4946	4773	3.55	cps
Lead	207-1	4006	3701	3862	3856	3.96	cps
Lead	208-1	18183	17755	18450	18129	1.93	cps
Lithium	6-1	729388	721946	720604	723979	0.65	cps
Magnesium	24-2	2164786	2169950	2153383	2162707	0.39	cps
Manganese	55-2	49416	49396	48781	49198	0.73	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-04	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:32:32	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1450	1417	1445	1.76	cps
Molybdenum	95-1	2025	2142	2075	2081	2.81	cps
Molybdenum	96-1	2159	1992	2167	2106	4.69	cps
Molybdenum	97-1	1342	1275	1108	1242	9.68	cps
Molybdenum	98-1	3309	3059	3442	3270	5.95	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	10407	10307	10491	10402	0.88	cps
Phosphorus	31-2	2059	2042	2025	2042	0.82	cps
Potassium	39-2	563784	575414	566120	568439	1.08	cps
Rhodium	103-2	5715693	5738760	5737521	5730658	0.23	cps
Rhodium	103-1	11150428	11063910	10888482	11034273	1.21	cps
Scandium	45-1	7263672	7213199	7162349	7213073	0.70	cps
Scandium	45-2	329557	333631	330776	331321	0.63	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	70	93	84	14.18	cps
Selenium	82-1	2509	2549	2573	2544	1.27	cps
Silicon	28-1	9301741	9116519	9212274	9210178	1.01	cps
Silver	109-1	367	358	367	364	1.32	cps
Silver	107-1	317	350	500	389	25.11	cps
Sodium	23-2	19612371	19422453	19199183	19411336	1.07	cps
Strontium	86-1	302085	301178	293002	298755	1.67	cps
Strontium	88-1	2642330	2623636	2588197	2618054	1.05	cps
Sulfur	34-1	529989	525369	529334	528230	0.47	cps
Terbium	159-1	15686501	15506052	15485770	15559441	0.71	cps
Terbium	159-2	8358634	8367006	8353142	8359594	0.08	cps
Thallium	203-1	117	125	133	125	6.67	cps
Thallium	205-1	250	308	183	247	25.30	cps
Tin	118-1	400	483	492	458	11.06	cps
Titanium	47-1	400	375	475	417	12.49	cps
Uranium	238-1	1609	1550	1675	1611	3.88	cps
Vanadium	51-2	197	170	190	186	7.48	cps
Yttrium	89-2	1942551	1965467	1950460	1952826	0.60	cps
Yttrium	89-1	13087742	12969522	13020459	13025907	0.46	cps
Zinc	66-2	547227	550139	549116	548827	0.27	cps
Zirconium	90-1	850	1025	850	908	11.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-04	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:32:32	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	158	153	22.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-05	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:36:03	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1675	1442	1542	7.80	cps
Antimony	121-1	1133	1183	1058	1125	5.59	cps
Arsenic	75-2	130	115	98	114	13.79	cps
Barium	135-1	96081	95090	94243	95138	0.97	cps
Barium	137-1	166375	166629	163559	165521	1.03	cps
Beryllium	9-1	44	22	0	22	100.01	cps
Bismuth	209-1	8919223	8869821	8795217	8861420	0.70	cps
Bismuth	209-2	5845793	5909193	5858390	5871125	0.57	cps
Boron	10-1	1892	1992	2092	1992	5.02	cps
Boron	11-1	10854	11396	11930	11394	4.72	cps
Cadmium	106-1	2667	2409	2450	2509	5.53	cps
Cadmium	108-1	46	17	33	32	45.80	cps
Cadmium	111-1	1931	1774	1879	1861	4.28	cps
Calcium	43-1	841389	845322	832700	839804	0.77	cps
Calcium	44-1	13515804	13639023	13416767	13523864	0.82	cps
Chromium	52-2	1320	1283	1327	1310	1.78	cps
Cobalt	59-2	383	423	403	403	4.96	cps
Copper	63-2	1548685	1569031	1564918	1560878	0.69	cps
Dysprosium	156-2	10	27	37	24	55.11	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	75	50	100	75	33.33	cps
Erbium	164-2	23	23	33	27	21.65	cps
Gadolinium	160-2	53	37	40	43	20.34	cps
Gadolinium	160-1	92	67	75	78	16.37	cps
Holmium	165-2	8542263	8506313	8484613	8511063	0.34	cps
Holmium	165-1	14995142	14925196	14886498	14935612	0.37	cps
Indium	115-1	12136837	12008574	12000566	12048659	0.63	cps
Indium	115-2	2483535	2492133	2504342	2493336	0.42	cps
Iron	56-2	295887	291232	291462	292860	0.90	cps
Iron	57-2	7074	7413	7246	7245	2.34	cps
Lead	206-1	10699	10638	10827	10721	0.90	cps
Lead	207-1	8397	8775	8625	8599	2.21	cps
Lead	208-1	40848	40420	40614	40627	0.53	cps
Lithium	6-1	729023	725667	723685	726125	0.37	cps
Magnesium	24-2	1942211	1953273	1941134	1945539	0.35	cps
Manganese	55-2	30652	30976	31327	30985	1.09	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-05 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:36:03 DataFile Name : 190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1325	1242	1292	3.41	cps
Molybdenum	95-1	1875	2042	2067	1995	5.23	cps
Molybdenum	96-1	2217	2309	1925	2150	9.31	cps
Molybdenum	97-1	1175	1233	1283	1231	4.41	cps
Molybdenum	98-1	2759	2684	2967	2803	5.24	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	41870	43852	42505	42742	2.37	cps
Phosphorus	31-2	3125	2925	2992	3014	3.38	cps
Potassium	39-2	552812	551430	548691	550978	0.38	cps
Rhodium	103-2	5761823	5787512	5777253	5775530	0.22	cps
Rhodium	103-1	10950219	11171488	11027181	11049630	1.02	cps
Scandium	45-1	7271102	7217256	7158985	7215781	0.78	cps
Scandium	45-2	334097	331803	334428	333442	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	78	81	85	11.50	cps
Selenium	82-1	2738	2735	2809	2761	1.51	cps
Silicon	28-1	9204555	9157983	9199685	9187408	0.28	cps
Silver	109-1	508	517	492	506	2.52	cps
Silver	107-1	575	558	592	575	2.90	cps
Sodium	23-2	17969021	17862310	18098419	17976583	0.66	cps
Strontium	86-1	301134	301056	299579	300590	0.29	cps
Strontium	88-1	2640435	2612969	2625726	2626376	0.52	cps
Sulfur	34-1	520296	520617	513976	518296	0.72	cps
Terbium	159-1	15585275	15419707	15430184	15478389	0.60	cps
Terbium	159-2	8531624	8463456	8306206	8433762	1.37	cps
Thallium	203-1	75	58	117	83	36.06	cps
Thallium	205-1	225	192	250	222	13.17	cps
Tin	118-1	1258	1117	1242	1206	6.42	cps
Titanium	47-1	500	475	575	517	10.07	cps
Uranium	238-1	2184	2059	2092	2111	3.07	cps
Vanadium	51-2	190	257	177	208	20.63	cps
Yttrium	89-2	1960663	1956617	1964828	1960703	0.21	cps
Yttrium	89-1	13102429	12980525	13042928	13041961	0.47	cps
Zinc	66-2	115748	117898	116302	116649	0.96	cps
Zirconium	90-1	792	908	775	825	8.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-05	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:36:03	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	217	233	6.19	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-06	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:39:34	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1442	1350	1420	4.33	cps
Antimony	121-1	1083	933	1208	1075	12.81	cps
Arsenic	75-2	135	137	135	136	0.79	cps
Barium	135-1	105246	103157	104289	104231	1.00	cps
Barium	137-1	183996	183945	184045	183995	0.03	cps
Beryllium	9-1	22	33	11	22	50.00	cps
Bismuth	209-1	9008905	9021642	8980984	9003844	0.23	cps
Bismuth	209-2	5953511	5930479	5953028	5945673	0.22	cps
Boron	10-1	2217	2150	2109	2159	2.53	cps
Boron	11-1	10963	10571	11471	11002	4.10	cps
Cadmium	106-1	2934	2492	2550	2659	9.03	cps
Cadmium	108-1	33	46	8	29	65.47	cps
Cadmium	111-1	2184	1850	1904	1980	9.07	cps
Calcium	43-1	857139	861874	858937	859316	0.28	cps
Calcium	44-1	14047922	13956908	13926904	13977244	0.45	cps
Chromium	52-2	1200	1217	1157	1191	2.60	cps
Cobalt	59-2	423	400	393	406	3.88	cps
Copper	63-2	1724001	1736593	1724445	1728346	0.41	cps
Dysprosium	156-2	23	20	30	24	20.83	cps
Dysprosium	156-1	50	83	83	72	26.65	cps
Erbium	164-1	125	67	50	81	48.89	cps
Erbium	164-2	23	20	30	24	20.83	cps
Gadolinium	160-2	47	50	57	51	9.96	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Holmium	165-2	8650766	8673884	8633302	8652651	0.24	cps
Holmium	165-1	15513242	15156830	15195375	15288482	1.28	cps
Indium	115-1	12276248	12045677	12175516	12165813	0.95	cps
Indium	115-2	2511301	2545422	2534277	2530333	0.69	cps
Iron	56-2	442841	448169	448251	446420	0.69	cps
Iron	57-2	11054	11149	11551	11251	2.34	cps
Lead	206-1	14419	13841	13496	13919	3.35	cps
Lead	207-1	12223	11733	10972	11643	5.42	cps
Lead	208-1	55636	54195	52292	54041	3.10	cps
Lithium	6-1	756179	741463	743223	746955	1.08	cps
Magnesium	24-2	2008156	2018545	2019716	2015472	0.32	cps
Manganese	55-2	31360	31460	31267	31362	0.31	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-06 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:39:34 DataFile Name : 191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1425	1275	1403	8.43	cps
Molybdenum	95-1	1850	2009	1917	1925	4.13	cps
Molybdenum	96-1	1975	2025	2134	2045	3.96	cps
Molybdenum	97-1	1208	1192	1258	1220	2.85	cps
Molybdenum	98-1	2934	2717	2925	2859	4.30	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	36101	36836	36111	36350	1.16	cps
Phosphorus	31-2	3175	3109	3175	3153	1.22	cps
Potassium	39-2	566279	569540	562832	566217	0.59	cps
Rhodium	103-2	5839135	5847742	5851180	5846019	0.11	cps
Rhodium	103-1	11327629	11262243	11216392	11268755	0.50	cps
Scandium	45-1	7336911	7354710	7363209	7351610	0.18	cps
Scandium	45-2	338541	342568	337951	339687	0.74	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	83	85	88	7.94	cps
Selenium	82-1	2814	2642	2811	2756	3.57	cps
Silicon	28-1	9510334	9439910	9435837	9462027	0.44	cps
Silver	109-1	600	575	617	597	3.51	cps
Silver	107-1	575	608	708	631	11.01	cps
Sodium	23-2	18744258	18777891	18629841	18717330	0.41	cps
Strontium	86-1	312629	309273	311740	311214	0.56	cps
Strontium	88-1	2746634	2731998	2745705	2741446	0.30	cps
Sulfur	34-1	537894	531836	534029	534586	0.57	cps
Terbium	159-1	15993728	15864471	15771059	15876419	0.70	cps
Terbium	159-2	8590886	8566947	8559285	8572373	0.19	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	283	292	183	253	23.85	cps
Tin	118-1	1692	1625	1483	1600	6.65	cps
Titanium	47-1	467	600	533	533	12.50	cps
Uranium	238-1	1867	2075	1884	1942	5.96	cps
Vanadium	51-2	253	223	240	239	6.29	cps
Yttrium	89-2	1984961	1992121	1990017	1989033	0.19	cps
Yttrium	89-1	13305348	13202269	13163608	13223741	0.55	cps
Zinc	66-2	158901	159507	159359	159256	0.20	cps
Zirconium	90-1	908	925	775	870	9.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-06	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:39:34	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	133	208	194	28.54	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-07	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:43:05	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1233	1183	1272	8.92	cps
Antimony	121-1	1133	917	1175	1075	12.90	cps
Arsenic	75-2	126	89	117	110	17.45	cps
Barium	135-1	104331	101251	102518	102700	1.51	cps
Barium	137-1	181480	179435	179385	180100	0.66	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	9057728	8979215	8834387	8957110	1.26	cps
Bismuth	209-2	5899614	5890853	5855872	5882113	0.39	cps
Boron	10-1	2092	2000	2150	2081	3.63	cps
Boron	11-1	11521	12072	11630	11741	2.48	cps
Cadmium	106-1	2584	2525	2567	2559	1.17	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Cadmium	111-1	1909	1836	1893	1879	2.04	cps
Calcium	43-1	862943	861986	858290	861073	0.29	cps
Calcium	44-1	13941991	13948153	13916789	13935644	0.12	cps
Chromium	52-2	1077	1147	1187	1137	4.90	cps
Cobalt	59-2	263	260	327	283	13.26	cps
Copper	63-2	1628584	1632805	1654747	1638712	0.86	cps
Dysprosium	156-2	33	30	13	26	41.94	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	117	67	83	89	28.64	cps
Erbium	164-2	33	47	23	34	34.00	cps
Gadolinium	160-2	47	60	40	49	20.83	cps
Gadolinium	160-1	108	100	100	103	4.68	cps
Holmium	165-2	8563867	8711071	8462200	8579046	1.46	cps
Holmium	165-1	15257221	15347712	15334509	15313147	0.32	cps
Indium	115-1	12311033	12112274	12066355	12163221	1.07	cps
Indium	115-2	2487113	2491726	2511198	2496679	0.51	cps
Iron	56-2	310135	316101	313652	313296	0.96	cps
Iron	57-2	7763	7569	7930	7754	2.33	cps
Lead	206-1	10560	10527	10655	10580	0.63	cps
Lead	207-1	8892	8714	8931	8846	1.31	cps
Lead	208-1	40842	39980	39980	40267	1.24	cps
Lithium	6-1	749240	745514	735778	743511	0.93	cps
Magnesium	24-2	1985636	1987982	1992859	1988826	0.19	cps
Manganese	55-2	28939	29015	28932	28962	0.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-07	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:43:05	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1342	1367	1281	10.00	cps
Molybdenum	95-1	2059	1850	1825	1911	6.70	cps
Molybdenum	96-1	2259	2217	1800	2092	12.12	cps
Molybdenum	97-1	1317	1167	1158	1214	7.34	cps
Molybdenum	98-1	3184	3100	2934	3073	4.14	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	13320	13096	13413	13276	1.23	cps
Phosphorus	31-2	2909	3059	2817	2928	4.17	cps
Potassium	39-2	558508	556593	565837	560313	0.87	cps
Rhodium	103-2	5791646	5813525	5832525	5812565	0.35	cps
Rhodium	103-1	11260717	11151810	11337649	11250059	0.83	cps
Scandium	45-1	7403731	7389013	7292006	7361583	0.82	cps
Scandium	45-2	334774	336533	335421	335576	0.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	87	96	98	11.44	cps
Selenium	82-1	2553	2611	2782	2649	4.50	cps
Silicon	28-1	9465929	9382410	9308249	9385529	0.84	cps
Silver	109-1	492	600	642	578	13.40	cps
Silver	107-1	608	508	675	597	14.05	cps
Sodium	23-2	18482342	18406020	18310173	18399512	0.47	cps
Strontium	86-1	308180	307521	306854	307518	0.22	cps
Strontium	88-1	2752307	2720129	2702006	2724814	0.93	cps
Sulfur	34-1	535313	539356	537096	537255	0.38	cps
Terbium	159-1	15905825	15781514	15739229	15808856	0.55	cps
Terbium	159-2	8539604	8549428	8376256	8488429	1.15	cps
Thallium	203-1	183	100	83	122	43.83	cps
Thallium	205-1	275	192	133	200	35.60	cps
Tin	118-1	1275	1117	1175	1189	6.74	cps
Titanium	47-1	550	558	500	536	5.88	cps
Uranium	238-1	1859	1959	2000	1939	3.75	cps
Vanadium	51-2	217	220	247	228	7.22	cps
Yttrium	89-2	1965633	1967769	1980600	1971334	0.41	cps
Yttrium	89-1	13349525	13049467	12962193	13120395	1.55	cps
Zinc	66-2	160508	161634	163656	161932	0.98	cps
Zirconium	90-1	925	958	900	928	3.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-07	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:43:05	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	217	267	206	32.77	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-08 Instrumnet Name : P7
 Client Sample ID : M05201CF000000.4F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:46:35 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1433	1434	1400	4.13	cps
Antimony	121-1	1342	875	733	983	32.37	cps
Arsenic	75-2	122	131	126	127	3.68	cps
Barium	135-1	106675	104759	104708	105381	1.06	cps
Barium	137-1	184756	185701	183723	184727	0.54	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	8753996	8892439	8683432	8776622	1.21	cps
Bismuth	209-2	5776143	5887672	5778975	5814263	1.09	cps
Boron	10-1	2042	2059	2150	2084	2.80	cps
Boron	11-1	11138	11338	11405	11294	1.23	cps
Cadmium	106-1	2792	2334	2775	2634	9.87	cps
Cadmium	108-1	33	21	21	25	28.87	cps
Cadmium	111-1	2048	1748	2045	1947	8.84	cps
Calcium	43-1	843815	830273	828066	834051	1.02	cps
Calcium	44-1	13778348	13441399	13482400	13567382	1.36	cps
Chromium	52-2	1470	1440	1490	1467	1.72	cps
Cobalt	59-2	470	480	453	468	2.88	cps
Copper	63-2	1640894	1660530	1658953	1653459	0.66	cps
Dysprosium	156-2	23	17	37	26	39.85	cps
Dysprosium	156-1	33	83	17	44	78.07	cps
Erbium	164-1	108	92	83	94	13.48	cps
Erbium	164-2	27	37	57	40	38.18	cps
Gadolinium	160-2	33	60	60	51	30.13	cps
Gadolinium	160-1	75	117	100	97	21.57	cps
Holmium	165-2	8370227	8520868	8356494	8415863	1.08	cps
Holmium	165-1	15012681	14817737	14815641	14882019	0.76	cps
Indium	115-1	11993574	12020154	11810566	11941432	0.96	cps
Indium	115-2	2462074	2488175	2456093	2468780	0.69	cps
Iron	56-2	392178	390885	394610	392558	0.48	cps
Iron	57-2	9998	9348	9976	9774	3.78	cps
Lead	206-1	14809	15554	15587	15317	2.87	cps
Lead	207-1	12551	12417	12812	12593	1.59	cps
Lead	208-1	58714	58435	58568	58572	0.24	cps
Lithium	6-1	725604	714140	718666	719470	0.80	cps
Magnesium	24-2	1954298	1979033	1947932	1960421	0.84	cps
Manganese	55-2	28635	28244	28715	28531	0.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-08	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:46:35	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1358	1634	1364	19.56	cps
Molybdenum	95-1	1800	1684	1984	1822	8.30	cps
Molybdenum	96-1	2250	2084	2267	2200	4.61	cps
Molybdenum	97-1	1125	1275	1275	1225	7.07	cps
Molybdenum	98-1	3100	3284	3059	3148	3.80	cps
Neodymium	150-1	47	40	7	31	68.88	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	103559	106503	104701	104921	1.41	cps
Phosphorus	31-2	3092	3034	3034	3053	1.10	cps
Potassium	39-2	551407	551594	554933	552645	0.36	cps
Rhodium	103-2	5672046	5740709	5709678	5707478	0.60	cps
Rhodium	103-1	11028295	10861402	10908913	10932870	0.79	cps
Scandium	45-1	7257119	7258680	7188830	7234876	0.55	cps
Scandium	45-2	332326	329993	331383	331234	0.35	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	83	89	93	13.53	cps
Selenium	82-1	2384	2634	2538	2519	5.00	cps
Silicon	28-1	9176800	9030699	9135446	9114315	0.83	cps
Silver	109-1	650	725	742	706	6.92	cps
Silver	107-1	792	767	842	800	4.77	cps
Sodium	23-2	18043221	18193055	17966892	18067723	0.64	cps
Strontium	86-1	306041	302324	299718	302694	1.05	cps
Strontium	88-1	2708363	2688100	2692716	2696393	0.39	cps
Sulfur	34-1	531535	530772	529329	530546	0.21	cps
Terbium	159-1	15484731	15499905	15499807	15494814	0.06	cps
Terbium	159-2	8378350	8370824	8341601	8363591	0.23	cps
Thallium	203-1	158	83	142	128	30.82	cps
Thallium	205-1	217	183	192	197	8.80	cps
Tin	118-1	2100	2242	2209	2184	3.39	cps
Titanium	47-1	500	550	492	514	6.14	cps
Uranium	238-1	1759	1709	1825	1764	3.32	cps
Vanadium	51-2	207	247	210	221	10.04	cps
Yttrium	89-2	1924632	1956754	1937031	1939472	0.84	cps
Yttrium	89-1	12879972	13034153	13001442	12971856	0.63	cps
Zinc	66-2	205850	206289	209649	207263	1.00	cps
Zirconium	90-1	850	883	933	889	4.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-08	Instrumnet Name :	P7
Client Sample ID :	M05201CF000000.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:46:35	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	158	175	16.50	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-09 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 00:50:05 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	400	425	417	3.46	cps
Antimony	121-1	11647	11505	11172	11441	2.13	cps
Arsenic	75-2	119	111	120	117	4.20	cps
Barium	135-1	97349	96542	97800	97230	0.66	cps
Barium	137-1	171378	167380	168157	168972	1.25	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	8633913	8566093	8499803	8566603	0.78	cps
Bismuth	209-2	5824371	5845732	5786244	5818782	0.52	cps
Boron	10-1	2075	2250	2084	2136	4.62	cps
Boron	11-1	11413	11788	11930	11711	2.28	cps
Cadmium	106-1	3017	2775	2684	2825	6.10	cps
Cadmium	108-1	304	288	271	288	5.80	cps
Cadmium	111-1	4416	4475	4281	4391	2.27	cps
Calcium	43-1	857617	856407	853975	856000	0.22	cps
Calcium	44-1	13770035	13831131	13885290	13828819	0.42	cps
Chromium	52-2	1283	1307	1407	1332	4.92	cps
Cobalt	59-2	497	483	527	502	4.42	cps
Copper	63-2	7306602	7228515	7111826	7215648	1.36	cps
Dysprosium	156-2	13	27	13	18	43.33	cps
Dysprosium	156-1	25	42	0	22	94.38	cps
Erbium	164-1	92	33	25	50	72.65	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-2	60	37	40	46	27.70	cps
Gadolinium	160-1	33	125	33	64	82.85	cps
Holmium	165-2	8427180	8418956	8419956	8422031	0.05	cps
Holmium	165-1	14730725	14861166	14741755	14777882	0.49	cps
Indium	115-1	11710392	11804581	11618584	11711185	0.79	cps
Indium	115-2	2448579	2474213	2465545	2462779	0.53	cps
Iron	56-2	49222	48207	47622	48350	1.67	cps
Iron	57-2	1383	1261	1200	1282	7.28	cps
Lead	206-1	23226	22982	22720	22976	1.10	cps
Lead	207-1	18052	18441	18680	18391	1.73	cps
Lead	208-1	87013	86757	87582	87117	0.48	cps
Lithium	6-1	710218	716419	702513	709717	0.98	cps
Magnesium	24-2	2139205	2154794	2156181	2150060	0.44	cps
Manganese	55-2	10437	10684	10561	10561	1.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-09	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:50:05	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1225	1175	1153	7.42	cps
Molybdenum	95-1	1433	1609	1792	1611	11.12	cps
Molybdenum	96-1	1817	1834	1892	1847	2.13	cps
Molybdenum	97-1	992	1142	967	1033	9.16	cps
Molybdenum	98-1	2534	2659	2750	2648	4.11	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	23990	24648	23810	24149	1.83	cps
Phosphorus	31-2	433	458	458	450	3.21	cps
Potassium	39-2	583175	586872	583890	584646	0.34	cps
Rhodium	103-2	5647375	5703889	5704114	5685126	0.58	cps
Rhodium	103-1	10837384	10873927	10881194	10864168	0.22	cps
Scandium	45-1	7036107	7121334	7080428	7079290	0.60	cps
Scandium	45-2	329891	331581	332883	331452	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	89	94	91	3.54	cps
Selenium	82-1	2681	2589	2717	2662	2.47	cps
Silicon	28-1	7894830	7925464	7844751	7888348	0.52	cps
Silver	109-1	258	183	200	214	18.41	cps
Silver	107-1	292	242	258	264	9.65	cps
Sodium	23-2	19742129	19909409	19552196	19734578	0.91	cps
Strontium	86-1	303804	306537	302311	304217	0.70	cps
Strontium	88-1	2734063	2683027	2689756	2702282	1.03	cps
Sulfur	34-1	519981	525513	528978	524824	0.86	cps
Terbium	159-1	15358915	15153476	15289769	15267387	0.68	cps
Terbium	159-2	8299768	8308575	8351551	8319964	0.33	cps
Thallium	203-1	167	83	108	119	35.80	cps
Thallium	205-1	308	217	275	267	17.40	cps
Tin	118-1	758	925	908	864	10.63	cps
Titanium	47-1	258	258	108	208	41.57	cps
Uranium	238-1	1342	1433	1208	1328	8.52	cps
Vanadium	51-2	87	80	93	87	7.70	cps
Yttrium	89-2	1929346	1935091	1947410	1937282	0.48	cps
Yttrium	89-1	12910041	12793151	12746988	12816727	0.66	cps
Zinc	66-2	989630	986986	982163	986260	0.38	cps
Zirconium	90-1	842	717	683	747	11.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-09	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:50:05	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	167	175	8.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	267	275	256	10.48	cps
Antimony	121-1	83	92	92	89	5.41	cps
Arsenic	75-2	9	6	9	8	26.61	cps
Barium	135-1	117	17	150	94	73.47	cps
Barium	137-1	183	175	125	161	19.58	cps
Beryllium	9-1	22	22	33	26	24.74	cps
Bismuth	209-1	8546467	8525124	8507043	8526211	0.23	cps
Bismuth	209-2	5668519	5645239	5725447	5679735	0.73	cps
Boron	10-1	258	200	250	236	13.36	cps
Boron	11-1	1300	1308	1325	1311	0.97	cps
Cadmium	106-1	2384	2367	2334	2361	1.08	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1664	1651	1628	1648	1.12	cps
Calcium	43-1	275	217	258	250	12.02	cps
Calcium	44-1	17203	17528	18438	17723	3.61	cps
Chromium	52-2	1530	1613	1590	1578	2.72	cps
Cobalt	59-2	113	120	123	119	4.28	cps
Copper	63-2	1420	1433	1463	1439	1.54	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	33	40	30	34	14.78	cps
Gadolinium	160-2	7	17	23	16	53.90	cps
Gadolinium	160-1	25	50	67	47	44.41	cps
Holmium	165-2	8108980	8009391	8117267	8078546	0.74	cps
Holmium	165-1	14063734	13948834	13939351	13983973	0.50	cps
Indium	115-1	11371446	11433507	11358570	11387841	0.35	cps
Indium	115-2	2385303	2392832	2365382	2381172	0.60	cps
Iron	56-2	4234	4123	3928	4095	3.78	cps
Iron	57-2	89	111	56	85	32.82	cps
Lead	206-1	4161274	4171596	4162522	4165131	0.14	cps
Lead	207-1	3622064	3625686	3624264	3624005	0.05	cps
Lead	208-1	16619563	16623058	16511325	16584649	0.38	cps
Lithium	6-1	688972	692560	688715	690082	0.31	cps
Magnesium	24-2	200	258	192	217	16.77	cps
Manganese	55-2	77	100	87	88	13.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	275	383	342	17.07	cps
Molybdenum	95-1	117	250	167	178	37.89	cps
Molybdenum	96-1	100	208	167	158	34.51	cps
Molybdenum	97-1	108	125	125	119	8.06	cps
Molybdenum	98-1	175	208	200	194	8.92	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	103	70	80	25.35	cps
Phosphorus	31-2	175	167	242	194	21.14	cps
Potassium	39-2	22802	22868	22643	22771	0.51	cps
Rhodium	103-2	5569570	5610641	5566336	5582182	0.44	cps
Rhodium	103-1	10618712	10609568	10585230	10604503	0.16	cps
Scandium	45-1	6815905	6736947	6764446	6772433	0.59	cps
Scandium	45-2	316775	316677	319248	317567	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	81	85	90	12.12	cps
Selenium	82-1	2490	2483	2477	2483	0.28	cps
Silicon	28-1	759890	756464	755344	757233	0.31	cps
Silver	109-1	50	50	67	56	17.32	cps
Silver	107-1	100	92	133	108	20.35	cps
Sodium	23-2	20915	21575	21374	21288	1.59	cps
Strontium	86-1	875	625	858	786	17.78	cps
Strontium	88-1	1000	967	1067	1011	5.04	cps
Sulfur	34-1	282208	282616	283890	282905	0.31	cps
Terbium	159-1	14663300	14524346	14493046	14560231	0.62	cps
Terbium	159-2	7974833	7996603	8068342	8013259	0.61	cps
Thallium	203-1	142	142	158	147	6.54	cps
Thallium	205-1	333	292	292	306	7.87	cps
Tin	118-1	558	642	633	611	7.51	cps
Titanium	47-1	117	117	200	144	33.31	cps
Uranium	238-1	58	83	42	61	34.32	cps
Vanadium	51-2	10	17	17	14	26.66	cps
Yttrium	89-2	1874015	1870767	1871845	1872209	0.09	cps
Yttrium	89-1	12151085	12299701	12135809	12195532	0.74	cps
Zinc	66-2	220	250	260	243	8.56	cps
Zirconium	90-1	700	825	583	703	17.20	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:53:36	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	142	144	20.26	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:57:07	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	33	47	26.97	cps
Antimony	121-1	67	83	58	69	18.33	cps
Arsenic	75-2	11	13	6	10	38.99	cps
Barium	135-1	25	0	42	22	94.38	cps
Barium	137-1	58	75	33	56	37.75	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	8438804	8297799	8470455	8402353	1.09	cps
Bismuth	209-2	5505770	5561108	5597931	5554936	0.84	cps
Boron	10-1	167	92	92	117	37.11	cps
Boron	11-1	775	792	817	794	2.64	cps
Cadmium	106-1	2292	2375	2509	2392	4.57	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1599	1679	1751	1676	4.56	cps
Calcium	43-1	217	225	158	200	18.16	cps
Calcium	44-1	14875	15960	15826	15553	3.80	cps
Chromium	52-2	1517	1473	1440	1477	2.60	cps
Cobalt	59-2	90	107	67	88	22.89	cps
Copper	63-2	1020	1183	913	1039	13.09	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	13	10	33	19	66.81	cps
Gadolinium	160-2	17	13	27	19	36.75	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	7981401	8035813	8004581	8007265	0.34	cps
Holmium	165-1	14021304	14174003	13955979	14050429	0.80	cps
Indium	115-1	11261955	11224145	11247963	11244687	0.17	cps
Indium	115-2	2341053	2378938	2391273	2370421	1.10	cps
Iron	56-2	3167	3428	3356	3317	4.07	cps
Iron	57-2	67	67	61	65	4.95	cps
Lead	206-1	1495	1428	1572	1498	4.83	cps
Lead	207-1	1350	1206	1256	1270	5.77	cps
Lead	208-1	5901	5784	5990	5891	1.75	cps
Lithium	6-1	682211	674568	673208	676662	0.72	cps
Magnesium	24-2	167	250	158	192	26.45	cps
Manganese	55-2	53	43	43	47	12.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:57:07	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	233	247	5.15	cps
Molybdenum	95-1	25	67	75	56	48.22	cps
Molybdenum	96-1	67	125	175	122	44.36	cps
Molybdenum	97-1	42	67	67	58	24.74	cps
Molybdenum	98-1	42	100	100	81	41.81	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	50	43	50	13.34	cps
Phosphorus	31-2	192	208	208	203	4.74	cps
Potassium	39-2	22743	22476	22092	22437	1.46	cps
Rhodium	103-2	5493766	5548796	5570155	5537572	0.71	cps
Rhodium	103-1	10464581	10598518	10467426	10510175	0.73	cps
Scandium	45-1	6676581	6737816	6690815	6701737	0.48	cps
Scandium	45-2	313714	315848	316581	315381	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	102	94	95	6.84	cps
Selenium	82-1	2324	2441	2495	2420	3.60	cps
Silicon	28-1	750683	754525	756169	753792	0.37	cps
Silver	109-1	33	25	58	39	44.62	cps
Silver	107-1	125	75	75	92	31.50	cps
Sodium	23-2	19914	19455	19722	19697	1.17	cps
Strontium	86-1	658	742	725	708	6.23	cps
Strontium	88-1	292	192	275	253	21.19	cps
Sulfur	34-1	278985	281113	285052	281717	1.09	cps
Terbium	159-1	14559455	14575668	14434971	14523365	0.53	cps
Terbium	159-2	7862129	8029269	7945719	7945706	1.05	cps
Thallium	203-1	125	150	150	142	10.19	cps
Thallium	205-1	300	292	317	303	4.20	cps
Tin	118-1	500	600	567	556	9.17	cps
Titanium	47-1	108	108	108	108	0.00	cps
Uranium	238-1	67	58	92	72	24.02	cps
Vanadium	51-2	10	0	10	7	86.60	cps
Yttrium	89-2	1850124	1844176	1871357	1855219	0.77	cps
Yttrium	89-1	11970982	12012690	12181857	12055176	0.93	cps
Zinc	66-2	167	147	130	148	12.42	cps
Zirconium	90-1	583	650	667	633	6.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 00:57:07	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	158	150	9.62	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-10 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:00:39 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	458	450	411	18.17	cps
Antimony	121-1	38295	36824	37167	37429	2.06	cps
Arsenic	75-2	93	113	104	103	9.89	cps
Barium	135-1	102972	102224	101855	102350	0.56	cps
Barium	137-1	177555	177573	174905	176677	0.87	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	8685232	8722499	8698214	8701982	0.22	cps
Bismuth	209-2	5794263	5856788	5848886	5833312	0.58	cps
Boron	10-1	2375	2000	2384	2253	9.72	cps
Boron	11-1	12047	11980	12180	12069	0.84	cps
Cadmium	106-1	2650	2800	3359	2937	12.72	cps
Cadmium	108-1	263	188	188	213	20.38	cps
Cadmium	111-1	3451	3529	3945	3642	7.30	cps
Calcium	43-1	859592	866058	860544	862065	0.40	cps
Calcium	44-1	14035648	13973125	13948212	13985662	0.32	cps
Chromium	52-2	1297	1170	1253	1240	5.19	cps
Cobalt	59-2	3300	3327	3254	3294	1.13	cps
Copper	63-2	1980763	1991469	2008759	1993664	0.71	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	83	67	75	75	11.11	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-2	30	37	17	28	36.66	cps
Gadolinium	160-1	75	25	33	44	60.28	cps
Holmium	165-2	8409177	8451866	8464408	8441817	0.34	cps
Holmium	165-1	14837525	14805972	14837581	14827026	0.12	cps
Indium	115-1	11928686	12028447	11948021	11968385	0.44	cps
Indium	115-2	2462174	2487186	2486510	2478623	0.57	cps
Iron	56-2	60910	61754	62346	61670	1.17	cps
Iron	57-2	2510	1506	1567	1861	30.25	cps
Lead	206-1	34239	34278	33744	34087	0.87	cps
Lead	207-1	27579	28376	28732	28229	2.09	cps
Lead	208-1	130374	132991	132048	131804	1.01	cps
Lithium	6-1	721279	714368	701975	712541	1.37	cps
Magnesium	24-2	2161492	2157048	2168031	2162190	0.26	cps
Manganese	55-2	9293	9300	9273	9289	0.15	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-10 Instrumnet Name : P7
 Client Sample ID : M05201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:00:39 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1200	1408	1306	7.98	cps
Molybdenum	95-1	1617	1475	1817	1636	10.49	cps
Molybdenum	96-1	1842	2167	1750	1920	11.41	cps
Molybdenum	97-1	1183	1092	1133	1136	4.04	cps
Molybdenum	98-1	2600	2809	2825	2745	4.57	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	322419	324567	327196	324728	0.74	cps
Phosphorus	31-2	267	292	208	256	16.73	cps
Potassium	39-2	594169	593227	599335	595577	0.55	cps
Rhodium	103-2	5674333	5688522	5731631	5698162	0.52	cps
Rhodium	103-1	10978052	10926654	10962063	10955590	0.24	cps
Scandium	45-1	7173494	7230780	7105080	7169785	0.88	cps
Scandium	45-2	330085	329810	331618	330505	0.29	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	104	98	91	18.39	cps
Selenium	82-1	2678	2702	2734	2705	1.04	cps
Silicon	28-1	7418081	7372964	7441276	7410774	0.47	cps
Silver	109-1	100	75	92	89	14.32	cps
Silver	107-1	167	142	150	153	8.33	cps
Sodium	23-2	20041126	20062420	20194432	20099326	0.41	cps
Strontium	86-1	315560	317313	310631	314501	1.10	cps
Strontium	88-1	2783594	2776291	2762720	2774202	0.38	cps
Sulfur	34-1	529321	523882	522975	525393	0.65	cps
Terbium	159-1	15349348	15433441	15410594	15397794	0.28	cps
Terbium	159-2	8337654	8359966	8310932	8336184	0.29	cps
Thallium	203-1	625	667	700	664	5.66	cps
Thallium	205-1	1350	1467	1333	1383	5.25	cps
Tin	118-1	1258	983	1175	1139	12.38	cps
Titanium	47-1	275	258	225	253	10.07	cps
Uranium	238-1	883	1000	1083	989	10.16	cps
Vanadium	51-2	33	50	47	43	20.36	cps
Yttrium	89-2	1947292	1937755	1956181	1947076	0.47	cps
Yttrium	89-1	12995145	12937438	12916859	12949814	0.31	cps
Zinc	66-2	1219610	1227709	1228740	1225353	0.41	cps
Zirconium	90-1	983	967	1075	1008	5.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-10	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:00:39	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	192	203	4.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-11	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:04:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	400	283	319	21.88	cps
Antimony	121-1	22135	21918	23019	22357	2.61	cps
Arsenic	75-2	137	109	100	115	16.70	cps
Barium	135-1	105675	102719	104231	104208	1.42	cps
Barium	137-1	181709	179379	180838	180642	0.65	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8763882	8742585	8805961	8770809	0.37	cps
Bismuth	209-2	5851870	5871271	5907362	5876834	0.48	cps
Boron	10-1	2334	2117	2267	2239	4.96	cps
Boron	11-1	11930	12005	12005	11980	0.36	cps
Cadmium	106-1	2684	3000	2934	2873	5.81	cps
Cadmium	108-1	250	250	296	265	9.97	cps
Cadmium	111-1	4616	5047	4797	4820	4.48	cps
Calcium	43-1	897690	882558	883090	887779	0.97	cps
Calcium	44-1	14417263	14376635	14287432	14360443	0.46	cps
Chromium	52-2	1173	1173	1193	1180	0.98	cps
Cobalt	59-2	1377	1327	1380	1361	2.20	cps
Copper	63-2	3885766	3881405	3872501	3879891	0.17	cps
Dysprosium	156-2	17	23	13	18	28.64	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	92	42	67	67	37.50	cps
Erbium	164-2	37	33	23	31	22.31	cps
Gadolinium	160-2	33	30	30	31	6.18	cps
Gadolinium	160-1	8	67	42	39	75.26	cps
Holmium	165-2	8570955	8480398	8517364	8522905	0.53	cps
Holmium	165-1	15091516	14811415	15036157	14979696	0.99	cps
Indium	115-1	12073533	12017506	12049646	12046895	0.23	cps
Indium	115-2	2500588	2475080	2490851	2488840	0.52	cps
Iron	56-2	63745	64900	65586	64744	1.44	cps
Iron	57-2	1645	1617	1700	1654	2.57	cps
Lead	206-1	26015	25725	26204	25982	0.93	cps
Lead	207-1	20094	20873	20583	20516	1.92	cps
Lead	208-1	96935	97123	97976	97345	0.57	cps
Lithium	6-1	718433	721150	725002	721528	0.46	cps
Magnesium	24-2	2199730	2178656	2201805	2193397	0.58	cps
Manganese	55-2	10250	10404	10467	10374	1.07	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-11	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:04:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1175	1183	1192	1.85	cps
Molybdenum	95-1	1709	1600	1617	1642	3.55	cps
Molybdenum	96-1	1608	1800	1784	1731	6.14	cps
Molybdenum	97-1	1192	1092	1108	1131	4.74	cps
Molybdenum	98-1	2867	2917	2717	2834	3.67	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	250166	248436	245849	248150	0.88	cps
Phosphorus	31-2	225	217	283	242	15.03	cps
Potassium	39-2	598046	595648	600631	598109	0.42	cps
Rhodium	103-2	5797648	5795878	5779308	5790945	0.17	cps
Rhodium	103-1	11078084	11077538	11069559	11075060	0.04	cps
Scandium	45-1	7301173	7249171	7304620	7284988	0.43	cps
Scandium	45-2	336996	332477	334098	334524	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	102	96	100	3.20	cps
Selenium	82-1	2677	2668	2720	2688	1.04	cps
Silicon	28-1	8735861	8617203	8638212	8663759	0.73	cps
Silver	109-1	175	92	167	144	31.78	cps
Silver	107-1	258	208	242	236	10.78	cps
Sodium	23-2	20270974	20122572	19960856	20118134	0.77	cps
Strontium	86-1	319409	314903	316873	317062	0.71	cps
Strontium	88-1	2813626	2797855	2786412	2799297	0.49	cps
Sulfur	34-1	531906	525094	530197	529066	0.67	cps
Terbium	159-1	15690483	15643004	15641283	15658257	0.18	cps
Terbium	159-2	8453463	8476315	8351567	8427115	0.79	cps
Thallium	203-1	208	217	150	192	18.95	cps
Thallium	205-1	400	433	333	389	13.09	cps
Tin	118-1	1150	950	992	1031	10.24	cps
Titanium	47-1	333	242	283	286	16.04	cps
Uranium	238-1	675	683	975	778	21.97	cps
Vanadium	51-2	50	10	37	32	63.21	cps
Yttrium	89-2	1975274	1966439	1965322	1969012	0.28	cps
Yttrium	89-1	13158179	13059930	12944343	13054150	0.82	cps
Zinc	66-2	618533	616199	614093	616275	0.36	cps
Zirconium	90-1	800	892	858	850	5.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-11	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:04:10	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	158	178	18.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-12	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:07:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	392	475	461	13.81	cps
Antimony	121-1	30634	29707	29649	29997	1.84	cps
Arsenic	75-2	109	81	96	96	14.53	cps
Barium	135-1	101527	97726	99488	99580	1.91	cps
Barium	137-1	173860	172511	172493	172955	0.45	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	8804366	8722572	8738326	8755088	0.50	cps
Bismuth	209-2	5822403	5852643	5842663	5839236	0.26	cps
Boron	10-1	1742	2200	2117	2020	12.09	cps
Boron	11-1	11463	12172	11597	11744	3.21	cps
Cadmium	106-1	2875	3067	2867	2937	3.85	cps
Cadmium	108-1	317	342	304	321	5.95	cps
Cadmium	111-1	5567	5600	5574	5580	0.31	cps
Calcium	43-1	878094	877189	878145	877809	0.06	cps
Calcium	44-1	14130410	14145548	13970847	14082268	0.69	cps
Chromium	52-2	1350	1250	1283	1295	3.93	cps
Cobalt	59-2	997	1053	1010	1020	2.90	cps
Copper	63-2	4301161	4320162	4374316	4331880	0.88	cps
Dysprosium	156-2	17	13	27	19	36.75	cps
Dysprosium	156-1	8	42	50	33	66.15	cps
Erbium	164-1	33	67	75	58	37.80	cps
Erbium	164-2	23	37	30	30	22.23	cps
Gadolinium	160-2	47	53	47	49	7.86	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	8453475	8552187	8440122	8481928	0.72	cps
Holmium	165-1	14997359	15002462	14840972	14946931	0.61	cps
Indium	115-1	12081464	12010769	11970710	12020981	0.47	cps
Indium	115-2	2481134	2482405	2494465	2486001	0.30	cps
Iron	56-2	126771	123063	125661	125165	1.52	cps
Iron	57-2	3250	3167	3089	3169	2.54	cps
Lead	206-1	33053	31343	32440	32279	2.68	cps
Lead	207-1	26176	25670	25247	25698	1.81	cps
Lead	208-1	123648	120416	121687	121917	1.34	cps
Lithium	6-1	737186	726215	720467	727956	1.17	cps
Magnesium	24-2	2176561	2186226	2175827	2179538	0.27	cps
Manganese	55-2	15809	15218	15385	15471	1.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-12	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:07:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1250	1250	1292	5.59	cps
Molybdenum	95-1	1692	1842	1825	1786	4.60	cps
Molybdenum	96-1	2050	1959	2184	2064	5.48	cps
Molybdenum	97-1	1267	1233	883	1128	18.83	cps
Molybdenum	98-1	3017	3259	2875	3050	6.36	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	184779	185473	186037	185429	0.34	cps
Phosphorus	31-2	308	333	275	306	9.58	cps
Potassium	39-2	598680	604360	597480	600173	0.61	cps
Rhodium	103-2	5760175	5758313	5795638	5771375	0.36	cps
Rhodium	103-1	11122328	11039758	10951796	11037961	0.77	cps
Scandium	45-1	7254956	7298243	7238402	7263867	0.43	cps
Scandium	45-2	335907	336952	337078	336646	0.19	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	111	69	83	88	24.67	cps
Selenium	82-1	2479	2791	2718	2663	6.13	cps
Silicon	28-1	8994203	9006184	9019193	9006527	0.14	cps
Silver	109-1	275	292	333	300	10.01	cps
Silver	107-1	275	367	575	406	37.92	cps
Sodium	23-2	19937778	19841344	19794793	19857972	0.37	cps
Strontium	86-1	314665	315173	309778	313205	0.95	cps
Strontium	88-1	2777274	2770643	2739939	2762618	0.72	cps
Sulfur	34-1	538218	529374	534712	534101	0.83	cps
Terbium	159-1	15609778	15563619	15654346	15609247	0.29	cps
Terbium	159-2	8475345	8401129	8460291	8445588	0.46	cps
Thallium	203-1	283	192	150	208	32.74	cps
Thallium	205-1	458	400	292	383	22.06	cps
Tin	118-1	8303	8169	8803	8425	3.97	cps
Titanium	47-1	308	308	225	281	17.15	cps
Uranium	238-1	1342	1475	1417	1411	4.74	cps
Vanadium	51-2	110	63	63	79	34.16	cps
Yttrium	89-2	1959100	1971838	1983415	1971451	0.62	cps
Yttrium	89-1	13181284	13123722	12934226	13079744	0.99	cps
Zinc	66-2	656327	657597	660100	658008	0.29	cps
Zirconium	90-1	883	792	867	847	5.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-12	Instrumnet Name :	P7
Client Sample ID :	M05201CR000118.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:07:42	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	217	142	186	21.16	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-13 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:11:13 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4076	4152	3409	3879	10.54	cps
Antimony	121-1	1467	1558	1659	1561	6.14	cps
Arsenic	75-2	98	148	126	124	20.19	cps
Barium	135-1	111175	110931	109723	110609	0.70	cps
Barium	137-1	193531	191944	193218	192897	0.44	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-1	8615551	8661058	8579371	8618660	0.47	cps
Bismuth	209-2	5730566	5757234	5750069	5745956	0.24	cps
Boron	10-1	1984	1675	1925	1861	8.80	cps
Boron	11-1	10596	11413	11488	11166	4.43	cps
Cadmium	106-1	3242	3226	3242	3237	0.30	cps
Cadmium	108-1	725	771	750	749	3.07	cps
Cadmium	111-1	11278	11184	11231	11231	0.42	cps
Calcium	43-1	771432	765771	772170	769791	0.45	cps
Calcium	44-1	12478342	12507836	12497849	12494676	0.12	cps
Chromium	52-2	1367	1403	1467	1412	3.58	cps
Cobalt	59-2	413	463	407	428	7.24	cps
Copper	63-2	1660187	1670910	1656224	1662441	0.46	cps
Dysprosium	156-2	37	30	40	36	14.32	cps
Dysprosium	156-1	100	83	58	81	26.03	cps
Erbium	164-1	125	150	75	117	32.74	cps
Erbium	164-2	17	53	30	33	55.67	cps
Gadolinium	160-2	93	57	57	69	30.73	cps
Gadolinium	160-1	142	67	117	108	35.25	cps
Holmium	165-2	8368843	8405777	8228820	8334480	1.12	cps
Holmium	165-1	14923934	14758570	14590153	14757552	1.13	cps
Indium	115-1	11913572	11767536	11824316	11835141	0.62	cps
Indium	115-2	2453908	2465616	2437858	2452461	0.57	cps
Iron	56-2	1116875	1107810	1108691	1111126	0.45	cps
Iron	57-2	27810	26363	27081	27085	2.67	cps
Lead	206-1	120634	119596	117281	119171	1.44	cps
Lead	207-1	98248	96754	93636	96213	2.45	cps
Lead	208-1	454775	452614	445285	450891	1.10	cps
Lithium	6-1	710726	705499	701470	705898	0.66	cps
Magnesium	24-2	1849655	1845670	1827225	1840850	0.65	cps
Manganese	55-2	56970	56037	55903	56303	1.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-13	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:11:13	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1342	1250	1270	5.10	cps
Molybdenum	95-1	1575	1550	1634	1586	2.70	cps
Molybdenum	96-1	1842	1575	1984	1800	11.52	cps
Molybdenum	97-1	1308	917	1092	1106	17.75	cps
Molybdenum	98-1	2509	2592	2625	2575	2.33	cps
Neodymium	150-1	20	60	53	44	48.22	cps
Neodymium	150-2	17	3	17	12	63.01	cps
Nickel	60-2	23913	23953	23432	23766	1.22	cps
Phosphorus	31-2	3701	3776	3559	3678	2.99	cps
Potassium	39-2	522489	519480	516291	519420	0.60	cps
Rhodium	103-2	5660377	5681115	5660575	5667356	0.21	cps
Rhodium	103-1	10862412	10934550	10908625	10901862	0.34	cps
Scandium	45-1	7213599	7093743	7158876	7155406	0.84	cps
Scandium	45-2	333416	330209	326085	329903	1.11	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	93	120	101	16.40	cps
Selenium	82-1	2610	2592	2641	2614	0.93	cps
Silicon	28-1	9028763	8821315	8899093	8916390	1.18	cps
Silver	109-1	750	675	608	678	10.46	cps
Silver	107-1	900	783	733	806	10.62	cps
Sodium	23-2	16892589	16767559	16572687	16744279	0.96	cps
Strontium	86-1	286291	281349	284776	284138	0.89	cps
Strontium	88-1	2537719	2507717	2501040	2515492	0.78	cps
Sulfur	34-1	518124	515576	514921	516207	0.33	cps
Terbium	159-1	15236239	15271619	15193640	15233832	0.26	cps
Terbium	159-2	8245690	8292928	8259503	8266040	0.29	cps
Thallium	203-1	158	133	125	139	12.49	cps
Thallium	205-1	133	375	275	261	46.51	cps
Tin	118-1	3067	2817	3259	3048	7.27	cps
Titanium	47-1	675	633	533	614	11.86	cps
Uranium	238-1	908	1133	917	986	12.94	cps
Vanadium	51-2	203	190	210	201	5.06	cps
Yttrium	89-2	1956337	1946334	1928096	1943589	0.74	cps
Yttrium	89-1	12926917	12871042	12902875	12900278	0.22	cps
Zinc	66-2	759078	763823	757967	760289	0.41	cps
Zirconium	90-1	858	1117	967	981	13.23	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-13	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:11:13	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	200	192	222	20.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-14 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:14:44 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	2134	2075	2006	8.64	cps
Antimony	121-1	1233	1325	1283	1281	3.58	cps
Arsenic	75-2	115	130	131	125	7.29	cps
Barium	135-1	100931	100294	100118	100448	0.43	cps
Barium	137-1	176879	174559	172017	174485	1.39	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	8692049	8661202	8581006	8644752	0.66	cps
Bismuth	209-2	5714046	5744043	5777419	5745169	0.55	cps
Boron	10-1	1884	2050	1850	1928	5.56	cps
Boron	11-1	10070	9895	9779	9915	1.48	cps
Cadmium	106-1	3509	3117	3167	3264	6.53	cps
Cadmium	108-1	733	725	696	718	2.74	cps
Cadmium	111-1	12068	11595	11692	11785	2.12	cps
Calcium	43-1	740441	736934	731832	736402	0.59	cps
Calcium	44-1	11974409	11794209	11867204	11878607	0.76	cps
Chromium	52-2	1607	1460	1617	1561	5.62	cps
Cobalt	59-2	420	440	410	423	3.61	cps
Copper	63-2	1286132	1276633	1280924	1281230	0.37	cps
Dysprosium	156-2	33	40	30	34	14.78	cps
Dysprosium	156-1	58	58	58	58	0.00	cps
Erbium	164-1	117	25	83	75	61.86	cps
Erbium	164-2	33	13	33	27	43.31	cps
Gadolinium	160-2	60	53	43	52	16.07	cps
Gadolinium	160-1	100	67	100	89	21.65	cps
Holmium	165-2	8468957	8408296	8306568	8394607	0.98	cps
Holmium	165-1	14883413	14639235	14664819	14729156	0.91	cps
Indium	115-1	11952081	11857172	11709786	11839679	1.03	cps
Indium	115-2	2469016	2456576	2482502	2469364	0.53	cps
Iron	56-2	545910	543038	547697	545548	0.43	cps
Iron	57-2	13223	13963	13634	13607	2.72	cps
Lead	206-1	50329	50786	48840	49985	2.04	cps
Lead	207-1	40903	41316	40005	40741	1.64	cps
Lead	208-1	192995	191257	188302	190851	1.24	cps
Lithium	6-1	707280	705457	694823	702520	0.96	cps
Magnesium	24-2	1752039	1752687	1765962	1756896	0.45	cps
Manganese	55-2	35904	36205	35590	35899	0.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-14	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:14:44	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1092	1225	1150	5.93	cps
Molybdenum	95-1	1283	1567	1533	1461	10.60	cps
Molybdenum	96-1	1692	1742	1600	1678	4.28	cps
Molybdenum	97-1	992	1075	825	964	13.21	cps
Molybdenum	98-1	2450	2384	2450	2428	1.59	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	23165	22260	23052	22826	2.16	cps
Phosphorus	31-2	3617	3592	3551	3587	0.94	cps
Potassium	39-2	499308	499667	496682	498552	0.33	cps
Rhodium	103-2	5709818	5682700	5756119	5716212	0.65	cps
Rhodium	103-1	10840455	10851846	10857412	10849905	0.08	cps
Scandium	45-1	7156188	7126527	7116601	7133105	0.29	cps
Scandium	45-2	332791	332573	333147	332837	0.09	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	111	57	111	93	33.26	cps
Selenium	82-1	2867	2680	2654	2734	4.26	cps
Silicon	28-1	8517387	8487898	8375225	8460170	0.89	cps
Silver	109-1	725	933	792	817	13.03	cps
Silver	107-1	900	867	692	819	13.66	cps
Sodium	23-2	16225699	16088242	16092836	16135592	0.48	cps
Strontium	86-1	276201	271118	268578	271966	1.43	cps
Strontium	88-1	2403734	2367355	2356767	2375952	1.04	cps
Sulfur	34-1	501217	496451	495658	497775	0.60	cps
Terbium	159-1	15251748	15455649	15250947	15319448	0.77	cps
Terbium	159-2	8328606	8316745	8332516	8325956	0.10	cps
Thallium	203-1	150	100	100	117	24.74	cps
Thallium	205-1	217	183	208	203	8.56	cps
Tin	118-1	1684	3102	1533	2106	41.09	cps
Titanium	47-1	517	500	567	528	6.57	cps
Uranium	238-1	1008	883	975	956	6.77	cps
Vanadium	51-2	220	217	140	192	23.55	cps
Yttrium	89-2	1934142	1953617	1946367	1944709	0.51	cps
Yttrium	89-1	12970284	12808976	12700872	12826711	1.06	cps
Zinc	66-2	573456	572440	572006	572634	0.13	cps
Zirconium	90-1	1017	900	958	958	6.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-14	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:14:44	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	258	117	181	39.79	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-15 Instrumnet Name : P7
 Client Sample ID : M05201CR000122.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:18:15 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3067	3175	3309	3184	3.80	cps
Antimony	121-1	1400	1275	1400	1358	5.31	cps
Arsenic	75-2	157	133	120	137	13.72	cps
Barium	135-1	108262	109202	108026	108496	0.57	cps
Barium	137-1	191225	189147	189145	189839	0.63	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	8677136	8694541	8627305	8666327	0.40	cps
Bismuth	209-2	5749838	5794973	5808040	5784284	0.53	cps
Boron	10-1	1975	1809	1884	1889	4.42	cps
Boron	11-1	10145	10963	10946	10685	4.37	cps
Cadmium	106-1	4134	4326	4067	4176	3.21	cps
Cadmium	108-1	1408	1350	1354	1371	2.37	cps
Cadmium	111-1	21296	21689	20370	21118	3.21	cps
Calcium	43-1	802334	804162	795248	800581	0.59	cps
Calcium	44-1	13061203	12922243	12960202	12981216	0.55	cps
Chromium	52-2	1330	1270	1350	1317	3.16	cps
Cobalt	59-2	420	387	353	387	8.62	cps
Copper	63-2	1397441	1409270	1415222	1407311	0.64	cps
Dysprosium	156-2	47	30	47	41	23.41	cps
Dysprosium	156-1	67	58	42	56	22.91	cps
Erbium	164-1	125	133	58	106	38.94	cps
Erbium	164-2	47	43	50	47	7.15	cps
Gadolinium	160-2	57	47	73	59	22.87	cps
Gadolinium	160-1	108	75	150	111	33.82	cps
Holmium	165-2	8488325	8474825	8483247	8482132	0.08	cps
Holmium	165-1	14851739	14774045	14799902	14808562	0.27	cps
Indium	115-1	11935355	11956006	11773956	11888439	0.84	cps
Indium	115-2	2473730	2493081	2493759	2486857	0.46	cps
Iron	56-2	727413	735584	732154	731717	0.56	cps
Iron	57-2	17783	17973	18368	18041	1.65	cps
Lead	206-1	61962	62548	60912	61807	1.34	cps
Lead	207-1	49549	50832	50793	50391	1.45	cps
Lead	208-1	233708	239120	233429	235419	1.36	cps
Lithium	6-1	714993	710523	709146	711554	0.43	cps
Magnesium	24-2	1935029	1907583	1936812	1926474	0.85	cps
Manganese	55-2	46092	46360	46778	46410	0.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-15	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:18:15	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1317	1383	1403	6.94	cps
Molybdenum	95-1	1600	1717	1700	1672	3.77	cps
Molybdenum	96-1	1667	1667	1775	1703	3.67	cps
Molybdenum	97-1	925	1200	950	1025	14.84	cps
Molybdenum	98-1	2625	2984	2642	2750	7.35	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	27	7	10	14	74.18	cps
Nickel	60-2	17634	17374	17674	17561	0.93	cps
Phosphorus	31-2	3226	3992	3942	3720	11.53	cps
Potassium	39-2	534328	539135	542642	538702	0.77	cps
Rhodium	103-2	5735559	5747090	5779613	5754087	0.40	cps
Rhodium	103-1	11157242	10950755	10942900	11016966	1.10	cps
Scandium	45-1	7225095	7290587	7185249	7233643	0.74	cps
Scandium	45-2	332369	331835	333642	332615	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	89	69	76	14.84	cps
Selenium	82-1	2607	2593	2683	2627	1.83	cps
Silicon	28-1	8936850	8907610	8878717	8907726	0.33	cps
Silver	109-1	700	717	708	708	1.18	cps
Silver	107-1	750	625	817	731	13.32	cps
Sodium	23-2	17550893	17315680	17570484	17479019	0.81	cps
Strontium	86-1	299019	296863	293195	296359	0.99	cps
Strontium	88-1	2598766	2561636	2568364	2576255	0.77	cps
Sulfur	34-1	523040	525452	519282	522591	0.60	cps
Terbium	159-1	15536951	15317832	15193510	15349431	1.13	cps
Terbium	159-2	8425972	8428936	8333146	8396018	0.65	cps
Thallium	203-1	167	150	108	142	21.21	cps
Thallium	205-1	250	292	275	272	7.70	cps
Tin	118-1	1984	2034	2042	2020	1.56	cps
Titanium	47-1	533	567	642	581	9.56	cps
Uranium	238-1	1183	1317	1133	1211	7.83	cps
Vanadium	51-2	247	227	253	242	5.73	cps
Yttrium	89-2	1946860	1968479	1961325	1958888	0.56	cps
Yttrium	89-1	13043227	12909317	12994016	12982187	0.52	cps
Zinc	66-2	778400	783423	784472	782098	0.41	cps
Zirconium	90-1	975	883	1025	961	7.48	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-15	Instrumnet Name :	P7
Client Sample ID :	M05201CR000122.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:18:15	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	275	211	28.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-18	Instrumnet Name :	P7
Client Sample ID :	M05201GB000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:21:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1683	1784	1708	3.87	cps
Antimony	121-1	1250	1200	1442	1297	9.83	cps
Arsenic	75-2	113	117	120	117	3.18	cps
Barium	135-1	107388	104349	105314	105684	1.47	cps
Barium	137-1	187855	183667	181343	184288	1.79	cps
Beryllium	9-1	17	28	0	15	94.37	cps
Bismuth	209-1	8514267	8686935	8357633	8519612	1.93	cps
Bismuth	209-2	5671748	5695342	5680302	5682464	0.21	cps
Boron	10-1	1867	2142	2309	2106	10.59	cps
Boron	11-1	11939	12381	12305	12208	1.94	cps
Cadmium	106-1	2284	2542	2384	2403	5.42	cps
Cadmium	108-1	50	63	54	56	11.46	cps
Cadmium	111-1	1722	1902	1822	1816	4.98	cps
Calcium	43-1	881030	869979	873494	874834	0.65	cps
Calcium	44-1	14272209	14056523	14145964	14158232	0.77	cps
Chromium	52-2	1430	1260	1523	1405	9.51	cps
Cobalt	59-2	597	550	540	562	5.38	cps
Copper	63-2	1380516	1383837	1381647	1382000	0.12	cps
Dysprosium	156-2	30	23	33	29	17.63	cps
Dysprosium	156-1	75	33	25	44	60.28	cps
Erbium	164-1	67	50	83	67	25.00	cps
Erbium	164-2	40	27	57	41	36.56	cps
Gadolinium	160-2	37	77	47	53	39.03	cps
Gadolinium	160-1	67	92	67	75	19.24	cps
Holmium	165-2	8411613	8253241	8362817	8342557	0.97	cps
Holmium	165-1	14768765	14564856	14558600	14630740	0.82	cps
Indium	115-1	11629030	11879636	11537571	11682079	1.52	cps
Indium	115-2	2442985	2439159	2461095	2447747	0.48	cps
Iron	56-2	233397	232056	232193	232548	0.32	cps
Iron	57-2	5662	6096	5557	5772	4.95	cps
Lead	206-1	16049	15916	15643	15869	1.30	cps
Lead	207-1	12656	12946	12601	12734	1.45	cps
Lead	208-1	59965	61006	60049	60340	0.96	cps
Lithium	6-1	695782	696178	687547	693169	0.70	cps
Magnesium	24-2	2133771	2116260	2138505	2129512	0.55	cps
Manganese	55-2	11588	11361	11141	11363	1.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-18	Instrumnet Name :	P7
Client Sample ID :	M05201GB000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:21:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1358	1425	1320	9.81	cps
Molybdenum	95-1	1975	1942	1959	1959	0.85	cps
Molybdenum	96-1	2284	2092	1867	2081	10.03	cps
Molybdenum	97-1	1467	1200	1208	1292	11.74	cps
Molybdenum	98-1	3417	2925	3217	3187	7.76	cps
Neodymium	150-1	13	13	33	20	57.76	cps
Neodymium	150-2	0	10	13	8	89.21	cps
Nickel	60-2	58158	58557	58292	58336	0.35	cps
Phosphorus	31-2	3034	3334	3317	3228	5.22	cps
Potassium	39-2	585230	587458	594177	588955	0.79	cps
Rhodium	103-2	5680472	5661224	5686224	5675973	0.23	cps
Rhodium	103-1	10957734	10702148	10844239	10834707	1.18	cps
Scandium	45-1	7178670	7145569	7042084	7122108	1.00	cps
Scandium	45-2	331701	328167	327546	329138	0.68	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	106	111	103	9.22	cps
Selenium	82-1	2621	2589	2658	2622	1.32	cps
Silicon	28-1	9290497	9217473	9118674	9208881	0.94	cps
Silver	109-1	417	333	375	375	11.11	cps
Silver	107-1	517	475	508	500	4.41	cps
Sodium	23-2	19410716	19292247	19288225	19330396	0.36	cps
Strontium	86-1	316139	317324	315349	316271	0.31	cps
Strontium	88-1	2768352	2775508	2779906	2774589	0.21	cps
Sulfur	34-1	554874	549363	542401	548879	1.14	cps
Terbium	159-1	15377714	15123216	15141939	15214290	0.93	cps
Terbium	159-2	8245567	8199295	8242269	8229043	0.31	cps
Thallium	203-1	158	158	125	147	13.07	cps
Thallium	205-1	275	300	217	264	16.21	cps
Tin	118-1	1617	1550	1634	1600	2.76	cps
Titanium	47-1	358	542	492	464	20.43	cps
Uranium	238-1	1775	1675	1634	1695	4.30	cps
Vanadium	51-2	193	140	190	174	17.13	cps
Yttrium	89-2	1941142	1941721	1950270	1944378	0.26	cps
Yttrium	89-1	12880551	12692009	12649356	12740639	0.97	cps
Zinc	66-2	430036	431235	429907	430393	0.17	cps
Zirconium	90-1	708	858	925	831	13.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-18	Instrumnet Name :	P7
Client Sample ID :	M05201GB000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:21:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	133	158	18.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-19 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:25:18 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	2775	2700	2770	2.41	cps
Antimony	121-1	3809	3951	3967	3909	2.23	cps
Arsenic	75-2	74	107	139	107	30.35	cps
Barium	135-1	117880	117948	117536	117788	0.19	cps
Barium	137-1	204620	204382	204206	204403	0.10	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8532185	8514178	8494034	8513465	0.22	cps
Bismuth	209-2	5732225	5822450	5825693	5793456	0.92	cps
Boron	10-1	1984	1900	2125	2003	5.68	cps
Boron	11-1	10212	11046	11130	10796	4.70	cps
Cadmium	106-1	2659	2434	2475	2523	4.75	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	1952	1797	1794	1847	4.88	cps
Calcium	43-1	829863	824912	815340	823372	0.90	cps
Calcium	44-1	13393631	13381119	13288253	13354334	0.43	cps
Chromium	52-2	1257	1303	1407	1322	5.81	cps
Cobalt	59-2	470	427	453	450	4.86	cps
Copper	63-2	1210997	1216408	1213457	1213621	0.22	cps
Dysprosium	156-2	33	27	23	28	18.33	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Erbium	164-1	150	33	42	75	86.78	cps
Erbium	164-2	37	63	53	51	26.35	cps
Gadolinium	160-2	43	43	77	54	35.36	cps
Gadolinium	160-1	92	117	92	100	14.43	cps
Holmium	165-2	8520352	8479982	8494785	8498373	0.24	cps
Holmium	165-1	14823872	14840928	14558742	14741181	1.07	cps
Indium	115-1	11918605	11853580	11807424	11859870	0.47	cps
Indium	115-2	2469735	2501972	2492183	2487963	0.66	cps
Iron	56-2	285934	287456	287211	286867	0.28	cps
Iron	57-2	6857	6985	6874	6906	1.01	cps
Lead	206-1	15860	16043	15226	15710	2.73	cps
Lead	207-1	13368	12618	13007	12997	2.89	cps
Lead	208-1	60800	60205	60573	60526	0.50	cps
Lithium	6-1	701125	689790	695140	695352	0.82	cps
Magnesium	24-2	1966215	1989196	1984393	1979935	0.61	cps
Manganese	55-2	19924	20601	20411	20312	1.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-19	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:25:18	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1167	1242	1225	4.25	cps
Molybdenum	95-1	1909	1767	1825	1834	3.88	cps
Molybdenum	96-1	1992	2200	2050	2081	5.17	cps
Molybdenum	97-1	1325	1183	1317	1275	6.24	cps
Molybdenum	98-1	3100	3267	2975	3114	4.70	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	28074	27933	27580	27862	0.91	cps
Phosphorus	31-2	2009	2392	2492	2297	11.11	cps
Potassium	39-2	552818	562311	556081	557070	0.87	cps
Rhodium	103-2	5737408	5811120	5747466	5765332	0.69	cps
Rhodium	103-1	11139542	10898048	10930674	10989422	1.19	cps
Scandium	45-1	7249422	7246976	7191861	7229419	0.45	cps
Scandium	45-2	333395	334880	338170	335482	0.73	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	63	83	85	77	15.98	cps
Selenium	82-1	2614	2625	2576	2605	0.99	cps
Silicon	28-1	8922635	8930049	8984018	8945567	0.37	cps
Silver	109-1	592	650	425	556	21.02	cps
Silver	107-1	733	800	625	719	12.28	cps
Sodium	23-2	18157646	18430433	17896574	18161551	1.47	cps
Strontium	86-1	304470	301024	297847	301114	1.10	cps
Strontium	88-1	2651875	2675760	2642358	2656664	0.65	cps
Sulfur	34-1	527962	522739	528016	526239	0.58	cps
Terbium	159-1	15194809	15439058	15062089	15231985	1.26	cps
Terbium	159-2	8347868	8414401	8349716	8370662	0.45	cps
Thallium	203-1	192	167	108	156	27.49	cps
Thallium	205-1	442	467	408	439	6.67	cps
Tin	118-1	2084	1792	1859	1911	8.00	cps
Titanium	47-1	475	400	308	394	21.16	cps
Uranium	238-1	2075	2109	2309	2164	5.83	cps
Vanadium	51-2	253	220	220	231	8.33	cps
Yttrium	89-2	1966238	1986474	1973126	1975280	0.52	cps
Yttrium	89-1	12984382	12983042	12798870	12922098	0.83	cps
Zinc	66-2	255979	256762	257582	256774	0.31	cps
Zirconium	90-1	942	950	825	906	7.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-19	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:25:18	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	192	200	4.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-20	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:28:48	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2217	2309	2334	2286	2.69	cps
Antimony	121-1	3217	3117	3067	3134	2.44	cps
Arsenic	75-2	106	122	122	117	8.24	cps
Barium	135-1	114830	116392	116208	115810	0.74	cps
Barium	137-1	203260	202667	199894	201940	0.89	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	8683896	8682058	8589831	8651928	0.62	cps
Bismuth	209-2	5766700	5820905	5844104	5810570	0.68	cps
Boron	10-1	1909	1867	1825	1867	2.23	cps
Boron	11-1	10687	11446	10554	10896	4.42	cps
Cadmium	106-1	2492	2292	2575	2453	5.94	cps
Cadmium	108-1	42	42	42	42	0.00	cps
Cadmium	111-1	1819	1646	1844	1770	6.10	cps
Calcium	43-1	833853	828741	836685	833093	0.48	cps
Calcium	44-1	13567345	13416197	13504669	13496070	0.56	cps
Chromium	52-2	1280	1273	1330	1295	2.39	cps
Cobalt	59-2	267	267	273	269	1.43	cps
Copper	63-2	1131078	1137695	1138861	1135878	0.37	cps
Dysprosium	156-2	23	37	27	29	24.03	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	50	100	67	72	35.25	cps
Erbium	164-2	47	20	33	33	40.01	cps
Gadolinium	160-2	43	63	37	48	29.04	cps
Gadolinium	160-1	67	100	117	94	26.96	cps
Holmium	165-2	8447434	8583502	8392717	8474551	1.16	cps
Holmium	165-1	14926238	14826024	14876949	14876404	0.34	cps
Indium	115-1	12008420	11961760	11953196	11974458	0.25	cps
Indium	115-2	2478047	2505606	2503578	2495744	0.62	cps
Iron	56-2	325589	317564	322461	321871	1.26	cps
Iron	57-2	8203	7802	8180	8062	2.79	cps
Lead	206-1	11489	10894	10588	10990	4.17	cps
Lead	207-1	8959	9103	9359	9140	2.22	cps
Lead	208-1	43118	42606	41944	42556	1.38	cps
Lithium	6-1	708807	708609	707503	708307	0.10	cps
Magnesium	24-2	1984565	1998165	2002569	1995100	0.47	cps
Manganese	55-2	19330	19757	19944	19677	1.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-20	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:28:48	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1417	1325	1353	4.10	cps
Molybdenum	95-1	1975	1675	2025	1892	10.01	cps
Molybdenum	96-1	2125	1900	2067	2031	5.75	cps
Molybdenum	97-1	1267	1267	1267	1267	0.00	cps
Molybdenum	98-1	2567	2775	2684	2675	3.90	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	6665	6838	6765	6756	1.29	cps
Phosphorus	31-2	2134	2242	2134	2170	2.88	cps
Potassium	39-2	556126	555502	553001	554877	0.30	cps
Rhodium	103-2	5771242	5777393	5829017	5792551	0.55	cps
Rhodium	103-1	11112978	11012616	11077301	11067631	0.46	cps
Scandium	45-1	7315198	7363476	7300288	7326320	0.45	cps
Scandium	45-2	334045	335379	335674	335033	0.26	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	78	89	85	7.53	cps
Selenium	82-1	2547	2654	2784	2661	4.46	cps
Silicon	28-1	9150203	9148359	9032246	9110269	0.74	cps
Silver	109-1	642	550	633	608	8.33	cps
Silver	107-1	725	692	783	733	6.33	cps
Sodium	23-2	18328875	18178294	18139069	18215413	0.55	cps
Strontium	86-1	306523	304913	299665	303700	1.18	cps
Strontium	88-1	2697924	2676205	2670706	2681612	0.54	cps
Sulfur	34-1	537073	529274	536522	534290	0.81	cps
Terbium	159-1	15527026	15395789	15517870	15480229	0.47	cps
Terbium	159-2	8348810	8411935	8360420	8373721	0.40	cps
Thallium	203-1	242	200	158	200	20.83	cps
Thallium	205-1	575	467	550	531	10.69	cps
Tin	118-1	1842	1934	1700	1825	6.44	cps
Titanium	47-1	467	417	308	397	20.38	cps
Uranium	238-1	2125	1934	2242	2100	7.41	cps
Vanadium	51-2	187	223	227	212	10.46	cps
Yttrium	89-2	1962520	1973507	1970066	1968698	0.29	cps
Yttrium	89-1	13063536	13184312	12860906	13036252	1.25	cps
Zinc	66-2	310947	312162	315235	312781	0.71	cps
Zirconium	90-1	950	925	892	922	3.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-20	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:28:48	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	167	189	13.48	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-21 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.3F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:32:20 DataFile Name : 206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	2084	2267	2153	4.62	cps
Antimony	121-1	1709	1709	1450	1622	9.19	cps
Arsenic	75-2	128	109	128	122	8.79	cps
Barium	135-1	102149	100671	103090	101970	1.20	cps
Barium	137-1	178238	178552	176768	177853	0.54	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-1	8621620	8468161	8531341	8540374	0.90	cps
Bismuth	209-2	5756310	5760396	5797136	5771281	0.39	cps
Boron	10-1	2050	2209	1942	2067	6.49	cps
Boron	11-1	11405	10921	11013	11113	2.31	cps
Cadmium	106-1	2550	2234	2409	2398	6.62	cps
Cadmium	108-1	42	33	21	32	32.84	cps
Cadmium	111-1	1898	1661	1859	1806	7.03	cps
Calcium	43-1	828609	826757	822470	825945	0.38	cps
Calcium	44-1	13497317	13374549	13405607	13425824	0.48	cps
Chromium	52-2	1313	1333	1270	1306	2.48	cps
Cobalt	59-2	517	460	443	473	8.12	cps
Copper	63-2	1323472	1330329	1328741	1327514	0.27	cps
Dysprosium	156-2	10	43	27	27	62.49	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	37	37	40	38	5.09	cps
Gadolinium	160-2	47	43	60	50	17.64	cps
Gadolinium	160-1	75	83	117	92	24.05	cps
Holmium	165-2	8400555	8375281	8331867	8369234	0.42	cps
Holmium	165-1	14853133	14842355	14631311	14775599	0.85	cps
Indium	115-1	11914050	11911615	11853181	11892949	0.29	cps
Indium	115-2	2467922	2476611	2487013	2477182	0.39	cps
Iron	56-2	285833	289209	288561	287868	0.62	cps
Iron	57-2	6957	7119	7024	7033	1.15	cps
Lead	206-1	20260	21056	20639	20652	1.93	cps
Lead	207-1	17206	17534	16577	17106	2.84	cps
Lead	208-1	79206	80853	78113	79391	1.74	cps
Lithium	6-1	707528	707544	689251	701441	1.50	cps
Magnesium	24-2	1972022	1954836	1974677	1967178	0.55	cps
Manganese	55-2	17070	17260	17330	17220	0.78	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-21	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:32:20	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1367	1283	1336	3.44	cps
Molybdenum	95-1	1792	1650	1834	1759	5.47	cps
Molybdenum	96-1	2167	1875	1984	2009	7.34	cps
Molybdenum	97-1	1150	1333	1258	1247	7.39	cps
Molybdenum	98-1	2967	2634	3009	2870	7.16	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	22310	22341	21710	22120	1.61	cps
Phosphorus	31-2	2775	2575	2709	2686	3.79	cps
Potassium	39-2	550366	558970	549968	553101	0.92	cps
Rhodium	103-2	5721796	5760126	5740953	5740958	0.33	cps
Rhodium	103-1	11163427	10949580	10916882	11009963	1.22	cps
Scandium	45-1	7264799	7221480	7219752	7235344	0.35	cps
Scandium	45-2	333370	334942	333019	333777	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	137	94	78	103	29.64	cps
Selenium	82-1	2498	2367	2718	2528	7.02	cps
Silicon	28-1	9080005	9065150	8954888	9033348	0.76	cps
Silver	109-1	575	642	542	586	8.69	cps
Silver	107-1	708	717	675	700	3.15	cps
Sodium	23-2	18097773	17867867	17810754	17925464	0.85	cps
Strontium	86-1	298256	296599	294759	296538	0.59	cps
Strontium	88-1	2651721	2613951	2595439	2620370	1.09	cps
Sulfur	34-1	536238	537710	533810	535919	0.37	cps
Terbium	159-1	15343060	15272181	15108584	15241275	0.79	cps
Terbium	159-2	8352893	8286265	8318312	8319157	0.40	cps
Thallium	203-1	217	117	125	153	36.32	cps
Thallium	205-1	350	350	408	369	9.12	cps
Tin	118-1	2592	2575	2800	2656	4.72	cps
Titanium	47-1	442	500	400	447	11.23	cps
Uranium	238-1	1925	1809	1725	1820	5.52	cps
Vanadium	51-2	207	233	173	204	14.70	cps
Yttrium	89-2	1964020	1960742	1949654	1958138	0.38	cps
Yttrium	89-1	13023699	12964035	12897109	12961614	0.49	cps
Zinc	66-2	174754	174991	173686	174477	0.40	cps
Zirconium	90-1	892	975	825	897	8.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-21	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:32:20	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	142	136	12.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	292	283	269	11.71	cps
Antimony	121-1	125	83	117	108	20.35	cps
Arsenic	75-2	6	19	15	13	51.49	cps
Barium	135-1	17	75	75	56	60.62	cps
Barium	137-1	108	192	33	111	71.29	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	8197304	8128441	8270366	8198704	0.87	cps
Bismuth	209-2	5576500	5577427	5580260	5578062	0.04	cps
Boron	10-1	233	217	158	203	19.42	cps
Boron	11-1	1058	967	1075	1033	5.65	cps
Cadmium	106-1	2442	2392	2475	2436	1.72	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1706	1683	1737	1709	1.59	cps
Calcium	43-1	333	175	233	247	32.39	cps
Calcium	44-1	19856	20223	20749	20276	2.21	cps
Chromium	52-2	1560	1617	1560	1579	2.07	cps
Cobalt	59-2	133	107	107	116	13.32	cps
Copper	63-2	1183	1250	1250	1228	3.14	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	50	58	75	61	20.83	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	20	17	10	16	32.73	cps
Gadolinium	160-1	33	67	17	39	65.47	cps
Holmium	165-2	8003262	7943692	7976749	7974568	0.37	cps
Holmium	165-1	13813158	13603090	13724729	13713659	0.77	cps
Indium	115-1	11189652	11191830	11174753	11185412	0.08	cps
Indium	115-2	2357377	2405145	2405843	2389455	1.16	cps
Iron	56-2	4395	4568	4929	4630	5.88	cps
Iron	57-2	94	100	83	93	9.16	cps
Lead	206-1	3978913	3968703	3944366	3963994	0.45	cps
Lead	207-1	3448006	3457404	3461633	3455681	0.20	cps
Lead	208-1	15859668	15860379	15849355	15856467	0.04	cps
Lithium	6-1	647516	646288	649058	647621	0.21	cps
Magnesium	24-2	308	317	250	292	12.46	cps
Manganese	55-2	97	100	73	90	16.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	292	367	297	22.49	cps
Molybdenum	95-1	133	158	108	133	18.75	cps
Molybdenum	96-1	150	200	217	189	18.37	cps
Molybdenum	97-1	133	125	125	128	3.76	cps
Molybdenum	98-1	217	192	150	186	18.10	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	87	63	76	15.50	cps
Phosphorus	31-2	183	183	167	178	5.41	cps
Potassium	39-2	23186	23311	22701	23066	1.39	cps
Rhodium	103-2	5510470	5600597	5594564	5568544	0.90	cps
Rhodium	103-1	10562366	10629072	10528802	10573413	0.48	cps
Scandium	45-1	6757242	6652696	6704931	6704956	0.78	cps
Scandium	45-2	311013	313797	316814	313875	0.92	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	85	80	86	7.58	cps
Selenium	82-1	2291	2488	2561	2447	5.72	cps
Silicon	28-1	745650	758152	747824	750542	0.89	cps
Silver	109-1	42	50	67	53	24.12	cps
Silver	107-1	92	92	75	86	11.18	cps
Sodium	23-2	22309	22659	22276	22415	0.95	cps
Strontium	86-1	933	908	800	881	8.05	cps
Strontium	88-1	1025	950	1083	1020	6.56	cps
Sulfur	34-1	274018	272830	276376	274408	0.66	cps
Terbium	159-1	14275865	14242400	14135601	14217955	0.52	cps
Terbium	159-2	7848394	7889851	7872004	7870083	0.26	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	325	292	308	308	5.40	cps
Tin	118-1	633	633	533	600	9.62	cps
Titanium	47-1	217	150	150	172	22.35	cps
Uranium	238-1	75	100	142	106	31.91	cps
Vanadium	51-2	17	20	0	12	87.67	cps
Yttrium	89-2	1855521	1866523	1886917	1869653	0.85	cps
Yttrium	89-1	12136291	12136986	12107043	12126773	0.14	cps
Zinc	66-2	160	157	123	147	13.82	cps
Zirconium	90-1	725	575	675	658	11.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:35:51	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	125	139	22.72	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB59 Instrumnet Name : P7
 Client Sample ID : CCB59 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:39:22 DataFile Name : 208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	25	36	35.25	cps
Antimony	121-1	67	67	125	86	39.11	cps
Arsenic	75-2	6	13	6	8	53.23	cps
Barium	135-1	8	0	17	8	100.02	cps
Barium	137-1	8	25	17	17	50.01	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	8217164	8181157	8182052	8193458	0.25	cps
Bismuth	209-2	5584100	5655929	5683144	5641058	0.91	cps
Boron	10-1	125	200	58	128	55.46	cps
Boron	11-1	683	833	692	736	11.45	cps
Cadmium	106-1	2584	2284	2367	2411	6.42	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1807	1593	1664	1688	6.47	cps
Calcium	43-1	92	58	158	103	49.54	cps
Calcium	44-1	19756	20173	20106	20012	1.12	cps
Chromium	52-2	1527	1437	1427	1463	3.76	cps
Cobalt	59-2	103	103	117	108	7.14	cps
Copper	63-2	930	883	960	924	4.18	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Erbium	164-2	23	27	7	19	56.72	cps
Erbium	164-1	75	67	33	58	37.80	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Gadolinium	160-2	17	17	30	21	36.45	cps
Holmium	165-2	8091329	8053678	8110394	8085134	0.36	cps
Holmium	165-1	13861185	13863457	13977150	13900598	0.48	cps
Indium	115-1	11184152	11351079	11340603	11291944	0.83	cps
Indium	115-2	2375323	2369642	2397406	2380791	0.62	cps
Iron	56-2	3295	3245	3456	3332	3.31	cps
Iron	57-2	78	33	61	57	39.12	cps
Lead	206-1	1595	1433	1533	1521	5.35	cps
Lead	207-1	1328	1233	1228	1263	4.45	cps
Lead	208-1	5990	5862	5901	5917	1.11	cps
Lithium	6-1	652015	653955	654786	653586	0.22	cps
Magnesium	24-2	100	158	83	114	34.58	cps
Manganese	55-2	87	70	47	68	29.64	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:39:22	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	258	233	258	9.68	cps
Molybdenum	95-1	25	25	42	31	31.50	cps
Molybdenum	96-1	108	117	125	117	7.14	cps
Molybdenum	97-1	58	67	33	53	32.88	cps
Molybdenum	98-1	83	100	142	108	27.74	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	60	33	47	28.58	cps
Phosphorus	31-2	192	217	200	203	6.28	cps
Potassium	39-2	23252	23461	23586	23433	0.72	cps
Rhodium	103-2	5554937	5565246	5647426	5589203	0.91	cps
Rhodium	103-1	10548006	10476549	10527245	10517267	0.35	cps
Scandium	45-1	6804184	6743884	6745008	6764359	0.51	cps
Scandium	45-2	317786	318825	316092	317568	0.43	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	113	93	94	18.70	cps
Selenium	82-1	2469	2517	2464	2484	1.17	cps
Silicon	28-1	748471	745162	743185	745606	0.36	cps
Silver	107-1	42	42	50	44	10.82	cps
Silver	109-1	50	8	33	31	68.64	cps
Sodium	23-2	20264	20715	21015	20665	1.83	cps
Strontium	86-1	792	792	858	814	4.73	cps
Strontium	88-1	167	250	192	203	21.09	cps
Sulfur	34-1	279439	276879	277292	277870	0.49	cps
Terbium	159-1	14269252	14420490	14495416	14395053	0.80	cps
Terbium	159-2	7998494	8053232	7915471	7989066	0.87	cps
Thallium	203-1	92	142	125	119	21.31	cps
Thallium	205-1	342	333	308	328	5.29	cps
Tin	118-1	533	417	567	506	15.58	cps
Titanium	47-1	108	167	58	111	48.80	cps
Uranium	238-1	50	33	75	53	39.74	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1868838	1868767	1896200	1877935	0.84	cps
Yttrium	89-1	12185541	12205571	12182175	12191096	0.10	cps
Zinc	66-2	137	113	103	118	14.52	cps
Zirconium	90-1	692	558	675	642	11.32	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:39:22	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	167	144	17.63	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-22 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:42:54 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	1800	1650	1809	9.00	cps
Antimony	121-1	1575	1692	1684	1650	3.95	cps
Arsenic	75-2	137	128	126	130	4.57	cps
Barium	135-1	103778	102619	100033	102143	1.88	cps
Barium	137-1	177334	178409	175537	177093	0.82	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-1	8669684	8701190	8478586	8616487	1.40	cps
Bismuth	209-2	5737571	5761001	5794483	5764352	0.50	cps
Boron	10-1	1942	2042	2309	2097	9.04	cps
Boron	11-1	10462	10462	10804	10576	1.87	cps
Cadmium	106-1	2600	2734	2525	2620	4.03	cps
Cadmium	108-1	58	50	46	51	12.39	cps
Cadmium	111-1	1904	2016	1882	1934	3.72	cps
Calcium	43-1	824875	816440	812585	817967	0.77	cps
Calcium	44-1	13435278	13260697	13285201	13327059	0.71	cps
Chromium	52-2	1350	1490	1540	1460	6.75	cps
Cobalt	59-2	343	407	450	400	13.41	cps
Copper	63-2	1398621	1405766	1397328	1400572	0.32	cps
Dysprosium	156-2	63	60	47	57	15.56	cps
Dysprosium	156-1	83	100	125	103	20.40	cps
Erbium	164-1	108	125	83	106	19.87	cps
Erbium	164-2	50	87	63	67	27.84	cps
Gadolinium	160-2	93	100	87	93	7.14	cps
Gadolinium	160-1	183	117	133	144	24.02	cps
Holmium	165-2	8498885	8395754	8493349	8462663	0.69	cps
Holmium	165-1	15004701	14933801	14808803	14915769	0.66	cps
Indium	115-1	11932796	11874427	11931260	11912828	0.28	cps
Indium	115-2	2467455	2490040	2480035	2479176	0.46	cps
Iron	56-2	407908	416602	409402	411304	1.13	cps
Iron	57-2	9881	10682	10031	10198	4.17	cps
Lead	206-1	17968	17006	17167	17380	2.96	cps
Lead	207-1	15059	14442	14736	14746	2.09	cps
Lead	208-1	67545	66233	67530	67103	1.12	cps
Lithium	6-1	710677	710165	710105	710316	0.04	cps
Magnesium	24-2	1935062	1932576	1951329	1939656	0.53	cps
Manganese	55-2	26147	26768	26297	26404	1.23	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-22 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:42:54 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1417	1400	1414	0.90	cps
Molybdenum	95-1	1834	1667	1592	1697	7.29	cps
Molybdenum	96-1	1850	1925	2100	1959	6.55	cps
Molybdenum	97-1	1200	1100	1075	1125	5.88	cps
Molybdenum	98-1	2567	2909	2709	2728	6.29	cps
Neodymium	150-1	127	140	107	124	13.48	cps
Neodymium	150-2	27	30	40	32	21.53	cps
Nickel	60-2	16539	16820	16666	16675	0.84	cps
Phosphorus	31-2	2909	3067	3075	3017	3.11	cps
Potassium	39-2	543298	545591	543987	544292	0.22	cps
Rhodium	103-2	5732657	5733946	5753484	5740029	0.20	cps
Rhodium	103-1	11036789	10985958	11033201	11018649	0.26	cps
Scandium	45-1	7312868	7247969	7237734	7266190	0.56	cps
Scandium	45-2	335525	331817	335482	334275	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	93	85	92	7.07	cps
Selenium	82-1	2590	2557	2503	2550	1.73	cps
Silicon	28-1	8925879	8934153	8904231	8921421	0.17	cps
Silver	109-1	533	433	375	447	17.91	cps
Silver	107-1	400	500	383	428	14.75	cps
Sodium	23-2	17531463	17687668	17697658	17638930	0.53	cps
Strontium	86-1	296652	298384	292100	295712	1.10	cps
Strontium	88-1	2607411	2616416	2576418	2600082	0.81	cps
Sulfur	34-1	529584	530769	524928	528427	0.58	cps
Terbium	159-1	15359240	15352909	15415573	15375907	0.22	cps
Terbium	159-2	8338353	8348351	8406848	8364517	0.44	cps
Thallium	203-1	275	233	225	244	10.96	cps
Thallium	205-1	492	567	367	475	21.27	cps
Tin	118-1	2784	2659	2534	2659	4.70	cps
Titanium	47-1	608	517	392	506	21.51	cps
Uranium	238-1	1659	1784	1609	1684	5.35	cps
Vanadium	51-2	190	200	130	173	21.85	cps
Yttrium	89-2	1960781	1968442	1967184	1965469	0.21	cps
Yttrium	89-1	12976069	13002165	12967747	12981994	0.14	cps
Zinc	66-2	404568	410061	409261	407963	0.73	cps
Zirconium	90-1	975	1100	1092	1056	6.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-22	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:42:54	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	308	292	281	12.37	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-23 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.5F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:46:25 DataFile Name : 210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2567	2659	2792	2673	4.23	cps
Antimony	121-1	7060	6910	6860	6944	1.50	cps
Arsenic	75-2	143	154	128	141	9.20	cps
Barium	135-1	114980	115200	114301	114827	0.41	cps
Barium	137-1	200996	195215	195143	197118	1.70	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	8754197	8723422	8701167	8726262	0.31	cps
Bismuth	209-2	5819300	5834531	5881150	5844994	0.55	cps
Boron	10-1	2067	2042	2325	2145	7.32	cps
Boron	11-1	11146	11096	10746	10996	1.98	cps
Cadmium	106-1	2542	2684	2342	2523	6.81	cps
Cadmium	108-1	25	29	17	24	26.95	cps
Cadmium	111-1	1879	1975	1740	1865	6.33	cps
Calcium	43-1	851435	844392	841660	845829	0.60	cps
Calcium	44-1	13755229	13695018	13739564	13729937	0.23	cps
Chromium	52-2	1317	1400	1270	1329	4.96	cps
Cobalt	59-2	470	430	463	454	4.72	cps
Copper	63-2	1332903	1327202	1339630	1333245	0.47	cps
Dysprosium	156-2	7	10	33	17	87.16	cps
Dysprosium	156-1	25	33	8	22	57.30	cps
Erbium	164-1	25	75	50	50	50.00	cps
Erbium	164-2	47	53	60	53	12.50	cps
Gadolinium	160-2	53	27	43	41	32.76	cps
Gadolinium	160-1	83	67	42	64	32.83	cps
Holmium	165-2	8439177	8527417	8437929	8468174	0.61	cps
Holmium	165-1	15173271	14727542	14848841	14916551	1.54	cps
Indium	115-1	12177617	12092991	11982490	12084366	0.81	cps
Indium	115-2	2496346	2505765	2521903	2508004	0.52	cps
Iron	56-2	335514	331152	338452	335040	1.10	cps
Iron	57-2	8180	8430	8191	8267	1.71	cps
Lead	206-1	32540	32702	32485	32576	0.35	cps
Lead	207-1	26833	27657	27112	27201	1.54	cps
Lead	208-1	125613	126341	125266	125740	0.44	cps
Lithium	6-1	708473	714008	697569	706683	1.18	cps
Magnesium	24-2	1949395	1940406	1965063	1951621	0.64	cps
Manganese	55-2	23005	23062	22574	22880	1.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-23	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.5F-02€	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:46:25	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1533	1392	1117	1347	15.73	cps
Molybdenum	95-1	1934	2067	2075	2025	3.93	cps
Molybdenum	96-1	2042	1950	1975	1989	2.38	cps
Molybdenum	97-1	1050	1175	1100	1108	5.68	cps
Molybdenum	98-1	2884	3259	2650	2931	10.47	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	17	3	0	7	132.33	cps
Nickel	60-2	32058	32817	32540	32472	1.18	cps
Phosphorus	31-2	2484	2267	2459	2403	4.93	cps
Potassium	39-2	553024	558618	561121	557588	0.74	cps
Rhodium	103-2	5799297	5789696	5797566	5795520	0.09	cps
Rhodium	103-1	11220659	11110174	11050035	11126956	0.78	cps
Scandium	45-1	7349451	7304862	7229787	7294700	0.83	cps
Scandium	45-2	335950	339654	334641	336748	0.77	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	98	93	99	7.53	cps
Selenium	82-1	2535	2458	2428	2474	2.22	cps
Silicon	28-1	9178268	9021878	8996200	9065448	1.09	cps
Silver	109-1	683	625	658	656	4.46	cps
Silver	107-1	667	883	683	745	16.20	cps
Sodium	23-2	18038495	17960404	18029533	18009477	0.24	cps
Strontium	86-1	309173	308947	306955	308358	0.40	cps
Strontium	88-1	2709798	2722359	2689232	2707130	0.62	cps
Sulfur	34-1	528695	525298	522828	525607	0.56	cps
Terbium	159-1	15599204	15366740	15536063	15500669	0.78	cps
Terbium	159-2	8414653	8380454	8441083	8412063	0.36	cps
Thallium	203-1	258	200	225	228	12.85	cps
Thallium	205-1	475	500	550	508	7.51	cps
Tin	118-1	4059	4084	4051	4065	0.43	cps
Titanium	47-1	492	483	550	508	7.14	cps
Uranium	238-1	2892	3217	3017	3042	5.39	cps
Vanadium	51-2	213	247	190	217	13.15	cps
Yttrium	89-2	1977783	1990470	1980819	1983024	0.33	cps
Yttrium	89-1	13160348	13053469	12960264	13058027	0.77	cps
Zinc	66-2	151174	151295	152294	151587	0.41	cps
Zirconium	90-1	992	925	783	900	11.82	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-23	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.5F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:46:25	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	258	228	11.76	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-24 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.6F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:49:56 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2542	2625	2792	2653	4.80	cps
Antimony	121-1	6452	7144	6860	6819	5.10	cps
Arsenic	75-2	104	113	120	112	7.43	cps
Barium	135-1	110007	109764	112193	110655	1.21	cps
Barium	137-1	191372	189914	195071	192119	1.38	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	8553785	8488526	8479218	8507176	0.48	cps
Bismuth	209-2	5771900	5796570	5832313	5800261	0.52	cps
Boron	10-1	1850	2392	1850	2031	15.40	cps
Boron	11-1	10804	10754	11296	10952	2.74	cps
Cadmium	106-1	2375	2492	2500	2456	2.85	cps
Cadmium	108-1	21	50	25	32	49.39	cps
Cadmium	111-1	1777	1789	1849	1805	2.15	cps
Calcium	43-1	826740	835414	832594	831583	0.53	cps
Calcium	44-1	13506513	13699183	13506234	13570643	0.82	cps
Chromium	52-2	1360	1383	1230	1325	6.24	cps
Cobalt	59-2	447	427	497	457	7.90	cps
Copper	63-2	1509020	1520627	1521322	1516990	0.46	cps
Dysprosium	156-2	13	33	27	24	41.66	cps
Dysprosium	156-1	50	67	17	44	57.28	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-2	50	50	37	46	16.89	cps
Gadolinium	160-1	83	83	33	67	43.31	cps
Holmium	165-2	8470464	8505090	8355849	8443801	0.93	cps
Holmium	165-1	14788817	14650034	14657629	14698827	0.53	cps
Indium	115-1	11958462	11822464	11850856	11877261	0.60	cps
Indium	115-2	2475969	2465443	2496617	2479343	0.64	cps
Iron	56-2	322513	324318	319115	321982	0.82	cps
Iron	57-2	8497	8014	7858	8123	4.11	cps
Lead	206-1	28358	28153	28937	28483	1.43	cps
Lead	207-1	23410	23232	23021	23221	0.84	cps
Lead	208-1	108854	107360	107760	107991	0.72	cps
Lithium	6-1	691292	686002	697096	691463	0.80	cps
Magnesium	24-2	1963262	1976773	1963732	1967922	0.39	cps
Manganese	55-2	20785	20735	20514	20678	0.70	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-24	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.6F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:49:56	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1433	1358	1411	3.25	cps
Molybdenum	95-1	1834	1900	1784	1839	3.18	cps
Molybdenum	96-1	2242	2067	2000	2103	5.94	cps
Molybdenum	97-1	1175	1433	1275	1295	10.06	cps
Molybdenum	98-1	2950	2917	2959	2942	0.75	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	30535	30930	30582	30682	0.70	cps
Phosphorus	31-2	2650	2759	2284	2564	9.71	cps
Potassium	39-2	555054	564160	557970	559061	0.83	cps
Rhodium	103-2	5739445	5756587	5745734	5747255	0.15	cps
Rhodium	103-1	10901996	11003565	10866783	10924115	0.65	cps
Scandium	45-1	7227140	7244530	7214952	7228874	0.21	cps
Scandium	45-2	334729	337393	333617	335246	0.58	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	72	67	77	17.69	cps
Selenium	82-1	2593	2503	2400	2499	3.85	cps
Silicon	28-1	8932759	8831689	8875837	8880095	0.57	cps
Silver	109-1	625	833	708	722	14.52	cps
Silver	107-1	675	867	733	758	12.96	cps
Sodium	23-2	18114662	18012056	18098192	18074970	0.30	cps
Strontium	86-1	302630	302450	299267	301449	0.63	cps
Strontium	88-1	2681490	2664268	2664941	2670233	0.37	cps
Sulfur	34-1	523985	523400	528396	525260	0.52	cps
Terbium	159-1	15280720	15344391	15128779	15251297	0.73	cps
Terbium	159-2	8366876	8266166	8313385	8315476	0.61	cps
Thallium	203-1	217	292	183	231	24.07	cps
Thallium	205-1	467	575	475	506	11.92	cps
Tin	118-1	3634	3476	3968	3692	6.80	cps
Titanium	47-1	367	500	533	467	18.90	cps
Uranium	238-1	2325	2509	2425	2420	3.79	cps
Vanadium	51-2	223	273	203	233	15.45	cps
Yttrium	89-2	1958146	1978904	1959344	1965465	0.59	cps
Yttrium	89-1	13059071	12916154	12972473	12982566	0.55	cps
Zinc	66-2	147365	147365	146071	146934	0.51	cps
Zirconium	90-1	1017	900	892	936	7.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-24	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.6F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:49:56	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	167	192	214	28.72	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-25 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.7F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:53:28 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3004	1992	2417	2471	20.57	cps
Antimony	121-1	1283	1058	1192	1178	9.61	cps
Arsenic	75-2	102	126	139	122	15.38	cps
Barium	135-1	87517	87996	88264	87925	0.43	cps
Barium	137-1	151595	149945	152782	151441	0.94	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	8872324	8780054	8861985	8838121	0.57	cps
Bismuth	209-2	5850076	5914973	5904719	5889922	0.59	cps
Boron	10-1	1700	1658	1859	1739	6.07	cps
Boron	11-1	9662	8736	9662	9353	5.71	cps
Cadmium	106-1	2892	2650	2450	2664	8.30	cps
Cadmium	108-1	67	46	63	58	18.90	cps
Cadmium	111-1	2194	2040	1842	2026	8.71	cps
Calcium	43-1	677272	672164	669732	673056	0.57	cps
Calcium	44-1	10996437	10887897	10750773	10878369	1.13	cps
Chromium	52-2	1247	1207	1250	1235	1.95	cps
Cobalt	59-2	383	413	383	393	4.40	cps
Copper	63-2	1557462	1568375	1555475	1560437	0.45	cps
Dysprosium	156-2	37	33	33	34	5.60	cps
Dysprosium	156-1	75	125	67	89	35.50	cps
Erbium	164-1	100	67	117	94	26.96	cps
Erbium	164-2	50	50	40	47	12.37	cps
Gadolinium	160-2	47	40	53	47	14.28	cps
Gadolinium	160-1	100	92	67	86	20.15	cps
Holmium	165-2	8564209	8626092	8435124	8541808	1.14	cps
Holmium	165-1	15086752	15283485	15047659	15139299	0.83	cps
Indium	115-1	12260620	12061017	12153345	12158327	0.82	cps
Indium	115-2	2508183	2526788	2514604	2516525	0.38	cps
Iron	56-2	866402	870146	870831	869127	0.27	cps
Iron	57-2	21594	21772	22162	21843	1.33	cps
Lead	206-1	28865	28849	28643	28786	0.43	cps
Lead	207-1	23566	23622	23638	23609	0.16	cps
Lead	208-1	110381	109338	108870	109529	0.71	cps
Lithium	6-1	733801	717779	724732	725437	1.11	cps
Magnesium	24-2	1528501	1541320	1520929	1530250	0.67	cps
Manganese	55-2	31617	31280	31691	31529	0.70	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-25 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.7F-02E Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:53:28 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1033	1100	1178	16.58	cps
Molybdenum	95-1	1408	1175	1333	1306	9.12	cps
Molybdenum	96-1	1642	1700	1533	1625	5.20	cps
Molybdenum	97-1	925	908	808	881	7.17	cps
Molybdenum	98-1	2484	2117	2509	2370	9.25	cps
Neodymium	150-1	13	27	47	29	58.08	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	14320	13923	14464	14236	1.97	cps
Phosphorus	31-2	3125	3251	3100	3159	2.55	cps
Potassium	39-2	463475	462266	460047	461929	0.38	cps
Rhodium	103-2	5813290	5863344	5861597	5846077	0.49	cps
Rhodium	103-1	11153737	11267573	11148150	11189820	0.60	cps
Scandium	45-1	7372199	7304044	7322319	7332854	0.48	cps
Scandium	45-2	338349	339552	338397	338766	0.20	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	94	83	70	83	14.57	cps
Selenium	82-1	2442	2446	2584	2491	3.24	cps
Silicon	28-1	8078316	8110588	7984217	8057707	0.81	cps
Silver	109-1	517	758	492	589	25.01	cps
Silver	107-1	692	600	675	656	7.45	cps
Sodium	23-2	14411325	14396050	14194617	14333998	0.84	cps
Strontium	86-1	251746	245752	246970	248156	1.28	cps
Strontium	88-1	2180351	2145029	2154220	2159867	0.85	cps
Sulfur	34-1	474335	472108	470945	472462	0.36	cps
Terbium	159-1	15692475	15473367	15577774	15581205	0.70	cps
Terbium	159-2	8552026	8514688	8455761	8507492	0.57	cps
Thallium	203-1	58	75	133	89	44.30	cps
Thallium	205-1	300	300	333	311	6.18	cps
Tin	118-1	5376	5126	5460	5321	3.26	cps
Titanium	47-1	417	517	943	625	44.66	cps
Uranium	238-1	1258	1542	1542	1447	11.30	cps
Vanadium	51-2	260	263	230	251	7.31	cps
Yttrium	89-2	1979176	1995892	2011429	1995499	0.81	cps
Yttrium	89-1	13159615	13091618	13138534	13129923	0.27	cps
Zinc	66-2	300542	299035	302612	300730	0.60	cps
Zirconium	90-1	983	867	1033	961	8.90	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-25	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.7F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:53:28	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	167	175	12.60	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-26 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.8F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:56:59 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1709	1842	1784	3.83	cps
Antimony	121-1	2584	2442	2550	2525	2.93	cps
Arsenic	75-2	128	93	126	115	17.16	cps
Barium	135-1	102888	100806	99925	101207	1.50	cps
Barium	137-1	179849	175631	173960	176480	1.72	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-1	8734290	8711171	8557720	8667727	1.11	cps
Bismuth	209-2	5826798	5841856	5879467	5849374	0.46	cps
Boron	10-1	1875	1942	1809	1875	3.56	cps
Boron	11-1	9804	10654	10145	10201	4.20	cps
Cadmium	106-1	2517	2384	2567	2489	3.81	cps
Cadmium	108-1	67	50	50	56	17.32	cps
Cadmium	111-1	1865	1804	1904	1858	2.69	cps
Calcium	43-1	781270	786782	785938	784663	0.38	cps
Calcium	44-1	12878342	12698746	12677420	12751503	0.87	cps
Chromium	52-2	1250	1183	1413	1282	9.23	cps
Cobalt	59-2	403	400	467	423	8.87	cps
Copper	63-2	2225943	2203542	2209682	2213056	0.52	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	50	67	67	61	15.75	cps
Erbium	164-1	58	75	92	75	22.22	cps
Erbium	164-2	47	40	20	36	39.03	cps
Gadolinium	160-2	37	40	63	47	31.13	cps
Gadolinium	160-1	117	100	100	106	9.11	cps
Holmium	165-2	8642423	8526269	8508807	8559166	0.85	cps
Holmium	165-1	15264113	14796236	14906428	14988926	1.63	cps
Indium	115-1	12256984	12007865	11925507	12063452	1.43	cps
Indium	115-2	2496888	2498273	2515874	2503678	0.42	cps
Iron	56-2	841065	808276	813200	820847	2.15	cps
Iron	57-2	19664	20265	19714	19881	1.68	cps
Lead	206-1	27006	27128	26488	26874	1.26	cps
Lead	207-1	22336	22748	22447	22510	0.95	cps
Lead	208-1	104870	103352	104325	104182	0.74	cps
Lithium	6-1	719645	711666	703345	711552	1.15	cps
Magnesium	24-2	1785669	1789558	1787641	1787623	0.11	cps
Manganese	55-2	34811	35253	34577	34881	0.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-26 Instrumnet Name : P7
 Client Sample ID : M05201KI000000.8F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 01:56:59 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1425	992	1228	17.86	cps
Molybdenum	95-1	1842	1817	1817	1825	0.79	cps
Molybdenum	96-1	1867	2084	1959	1970	5.52	cps
Molybdenum	97-1	1275	1100	1158	1178	7.57	cps
Molybdenum	98-1	2617	2834	2850	2767	4.71	cps
Neodymium	150-1	40	40	13	31	49.50	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	28588	28531	28575	28565	0.10	cps
Phosphorus	31-2	2759	2592	2842	2731	4.66	cps
Potassium	39-2	522343	519027	517162	519511	0.51	cps
Rhodium	103-2	5795804	5794331	5794671	5794935	0.01	cps
Rhodium	103-1	11025078	11005132	11027655	11019288	0.11	cps
Scandium	45-1	7332896	7249221	7248345	7276821	0.67	cps
Scandium	45-2	337837	336183	336593	336871	0.26	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	91	69	76	16.90	cps
Selenium	82-1	2374	2425	2382	2394	1.14	cps
Silicon	28-1	8915975	8902697	8782804	8867158	0.83	cps
Silver	109-1	667	392	542	533	25.82	cps
Silver	107-1	575	475	558	536	9.99	cps
Sodium	23-2	16640274	16539238	16531047	16570186	0.37	cps
Strontium	86-1	288572	289867	283628	287356	1.15	cps
Strontium	88-1	2527702	2528409	2504751	2520288	0.53	cps
Sulfur	34-1	506697	505249	499075	503673	0.80	cps
Terbium	159-1	15528444	15498995	15536410	15521283	0.13	cps
Terbium	159-2	8481835	8451602	8473323	8468920	0.18	cps
Thallium	203-1	100	67	92	86	20.14	cps
Thallium	205-1	208	358	250	272	28.44	cps
Tin	118-1	4734	4926	4809	4823	2.00	cps
Titanium	47-1	550	433	458	481	12.78	cps
Uranium	238-1	1892	1800	1609	1767	8.19	cps
Vanadium	51-2	280	257	297	278	7.23	cps
Yttrium	89-2	1977135	1977314	1986173	1980207	0.26	cps
Yttrium	89-1	13262714	12991566	12996321	13083534	1.19	cps
Zinc	66-2	275488	275184	276162	275611	0.18	cps
Zirconium	90-1	842	950	942	911	6.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-26	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.8F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 01:56:59	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	208	192	11.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-27	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1T-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:00:30	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1750	1617	1617	8.25	cps
Antimony	121-1	1083	958	833	958	13.04	cps
Arsenic	75-2	115	106	93	104	10.70	cps
Barium	135-1	97810	96458	97188	97152	0.70	cps
Barium	137-1	168291	167735	168924	168317	0.35	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8443785	8358377	8335286	8379149	0.68	cps
Bismuth	209-2	5686160	5769292	5705855	5720436	0.76	cps
Boron	10-1	2192	2075	1967	2078	5.42	cps
Boron	11-1	11271	11063	11697	11344	2.85	cps
Cadmium	106-1	2725	2592	2192	2503	11.09	cps
Cadmium	108-1	121	79	104	101	20.69	cps
Cadmium	111-1	2365	2342	1903	2203	11.82	cps
Calcium	43-1	837895	833079	821832	830935	0.99	cps
Calcium	44-1	13468393	13415509	13295103	13393002	0.66	cps
Chromium	52-2	1433	1457	1333	1408	4.65	cps
Cobalt	59-2	880	997	843	907	8.83	cps
Copper	63-2	1186939	1197804	1195170	1193304	0.47	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	92	42	42	58	49.48	cps
Erbium	164-2	57	47	37	47	21.43	cps
Gadolinium	160-2	57	57	50	54	7.07	cps
Gadolinium	160-1	67	92	117	92	27.27	cps
Holmium	165-2	8356478	8324438	8325433	8335450	0.22	cps
Holmium	165-1	14618668	14680623	14412870	14570720	0.96	cps
Indium	115-1	11703521	11671535	11780619	11718558	0.48	cps
Indium	115-2	2435420	2434986	2434614	2435007	0.02	cps
Iron	56-2	348628	339653	338881	342387	1.58	cps
Iron	57-2	8998	8408	8453	8619	3.81	cps
Lead	206-1	66829	67449	65796	66691	1.25	cps
Lead	207-1	53938	54178	53587	53901	0.55	cps
Lead	208-1	253687	253907	250361	252652	0.79	cps
Lithium	6-1	691499	686936	690953	689796	0.36	cps
Magnesium	24-2	1986813	2000509	1983216	1990179	0.46	cps
Manganese	55-2	19787	19904	19667	19786	0.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-27	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1T-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:00:30	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1475	1567	1428	11.74	cps
Molybdenum	95-1	1950	1867	2017	1945	3.87	cps
Molybdenum	96-1	2009	2209	1800	2006	10.18	cps
Molybdenum	97-1	1200	1025	1325	1183	12.74	cps
Molybdenum	98-1	2625	2825	3234	2895	10.71	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	124602	124345	124292	124413	0.13	cps
Phosphorus	31-2	2925	2675	2817	2806	4.47	cps
Potassium	39-2	557981	561908	554329	558073	0.68	cps
Rhodium	103-2	5630663	5647921	5628888	5635824	0.19	cps
Rhodium	103-1	10743278	10653657	10727609	10708182	0.45	cps
Scandium	45-1	7132688	7073532	7043203	7083141	0.64	cps
Scandium	45-2	324987	331697	327921	328202	1.02	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	100	119	83	101	17.50	cps
Selenium	82-1	2233	2287	2384	2302	3.33	cps
Silicon	28-1	8982587	8902667	8823330	8902861	0.89	cps
Silver	109-1	517	575	608	567	8.19	cps
Silver	107-1	583	667	592	614	7.48	cps
Sodium	23-2	17967391	18119625	17819870	17968962	0.83	cps
Strontium	86-1	296106	296809	298580	297165	0.43	cps
Strontium	88-1	2648376	2630995	2605366	2628246	0.82	cps
Sulfur	34-1	525674	522655	517752	522027	0.77	cps
Terbium	159-1	15116235	15172395	14987833	15092154	0.63	cps
Terbium	159-2	8324006	8186641	8194913	8235187	0.94	cps
Thallium	203-1	175	167	125	156	17.22	cps
Thallium	205-1	325	258	267	283	12.82	cps
Tin	118-1	2759	2934	2650	2781	5.14	cps
Titanium	47-1	367	442	617	475	27.01	cps
Uranium	238-1	1709	1842	1775	1775	3.76	cps
Vanadium	51-2	350	213	250	271	26.09	cps
Yttrium	89-2	1937930	1945077	1933248	1938752	0.31	cps
Yttrium	89-1	12835129	12734547	12670013	12746563	0.65	cps
Zinc	66-2	602247	608477	607023	605916	0.54	cps
Zirconium	90-1	792	758	892	814	8.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-27	Instrumnet Name :	P7
Client Sample ID :	M05201KI000000.1T-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:00:30	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	233	181	25.42	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-28 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCH.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:04:01 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6485	6227	6727	6480	3.86	cps
Antimony	121-1	1233	1450	1283	1322	8.58	cps
Arsenic	75-2	141	128	148	139	7.42	cps
Barium	135-1	124260	124740	124884	124628	0.26	cps
Barium	137-1	219568	216345	219688	218534	0.87	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	8571991	8610211	8534521	8572241	0.44	cps
Bismuth	209-2	5741153	5791362	5828850	5787122	0.76	cps
Boron	10-1	1734	2300	2075	2036	14.01	cps
Boron	11-1	10946	10954	11038	10979	0.46	cps
Cadmium	106-1	2125	2367	2334	2275	5.76	cps
Cadmium	108-1	17	21	42	26	50.76	cps
Cadmium	111-1	1576	1734	1729	1680	5.35	cps
Calcium	43-1	849155	840030	843101	844095	0.55	cps
Calcium	44-1	13659158	13484084	13585220	13576154	0.65	cps
Chromium	52-2	1717	1813	1580	1703	6.88	cps
Cobalt	59-2	420	430	463	438	5.18	cps
Copper	63-2	3081132	3101239	3103572	3095314	0.40	cps
Dysprosium	156-2	67	80	67	71	10.82	cps
Dysprosium	156-1	142	92	167	133	28.64	cps
Erbium	164-1	175	125	167	156	17.22	cps
Erbium	164-2	107	53	60	73	39.63	cps
Gadolinium	160-2	137	113	123	124	9.41	cps
Gadolinium	160-1	175	125	200	167	22.91	cps
Holmium	165-2	8327419	8425868	8340514	8364600	0.64	cps
Holmium	165-1	14686297	14556701	14551126	14598041	0.52	cps
Indium	115-1	11829335	11923187	11736703	11829742	0.79	cps
Indium	115-2	2458134	2471904	2480300	2470113	0.45	cps
Iron	56-2	3777867	3798582	3801396	3792615	0.34	cps
Iron	57-2	93088	92982	92821	92964	0.14	cps
Lead	206-1	125943	128966	124192	126367	1.91	cps
Lead	207-1	104119	104723	101876	103573	1.45	cps
Lead	208-1	482050	487654	475423	481709	1.27	cps
Lithium	6-1	700664	699109	690239	696670	0.81	cps
Magnesium	24-2	1938662	1953078	1969798	1953846	0.80	cps
Manganese	55-2	77570	76293	77811	77225	1.06	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-28 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCH.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:04:01 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1275	1375	1381	7.86	cps
Molybdenum	95-1	1584	1592	1650	1608	2.26	cps
Molybdenum	96-1	1875	1942	1759	1859	4.99	cps
Molybdenum	97-1	1108	1083	1117	1103	1.57	cps
Molybdenum	98-1	2892	2875	2342	2703	11.58	cps
Neodymium	150-1	73	67	73	71	5.41	cps
Neodymium	150-2	30	33	37	33	10.01	cps
Nickel	60-2	4898	5021	5098	5005	2.02	cps
Phosphorus	31-2	4618	4776	4734	4709	1.74	cps
Potassium	39-2	560356	564114	562108	562193	0.33	cps
Rhodium	103-2	5668148	5711267	5725352	5701589	0.52	cps
Rhodium	103-1	11011605	10762648	10846135	10873463	1.17	cps
Scandium	45-1	7235906	7188813	7136470	7187063	0.69	cps
Scandium	45-2	331911	333303	331310	332175	0.31	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	94	70	78	18.60	cps
Selenium	82-1	2459	2394	2450	2435	1.45	cps
Silicon	28-1	9070032	9050759	9127179	9082657	0.44	cps
Silver	109-1	1175	1167	1050	1131	6.18	cps
Silver	107-1	1167	1217	1200	1195	2.13	cps
Sodium	23-2	18212036	17991423	18037731	18080397	0.64	cps
Strontium	86-1	309768	303523	303559	305617	1.18	cps
Strontium	88-1	2693823	2689110	2683674	2688869	0.19	cps
Sulfur	34-1	520839	522156	521458	521484	0.13	cps
Terbium	159-1	15206379	15213099	15282181	15233886	0.28	cps
Terbium	159-2	8314613	8351888	8417035	8361178	0.62	cps
Thallium	203-1	67	125	100	97	30.10	cps
Thallium	205-1	200	183	225	203	10.34	cps
Tin	118-1	20691	20357	19832	20293	2.14	cps
Titanium	47-1	683	708	767	719	5.94	cps
Uranium	238-1	2784	2859	3167	2937	6.92	cps
Vanadium	51-2	307	300	337	314	6.21	cps
Yttrium	89-2	1951411	1955856	1955659	1954309	0.13	cps
Yttrium	89-1	12823007	12837801	12805533	12822114	0.13	cps
Zinc	66-2	180160	182302	181476	181312	0.60	cps
Zirconium	90-1	1033	1225	1192	1150	8.90	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-28	Instrumnet Name :	P7
Client Sample ID :	M05201LRKITCH.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:04:01	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	258	208	228	11.76	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-29 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCH.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:07:32 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1725	1750	1728	1.21	cps
Antimony	121-1	1200	1433	1350	1328	8.91	cps
Arsenic	75-2	109	76	124	103	23.92	cps
Barium	135-1	87408	88271	89286	88322	1.06	cps
Barium	137-1	155303	154838	153869	154670	0.47	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8800032	8701566	8649936	8717178	0.87	cps
Bismuth	209-2	5784944	5819718	5828832	5811165	0.40	cps
Boron	10-1	1709	1875	1775	1786	4.70	cps
Boron	11-1	10045	10129	9862	10012	1.36	cps
Cadmium	106-1	2334	2967	2650	2650	11.95	cps
Cadmium	108-1	71	108	58	79	32.87	cps
Cadmium	111-1	1701	2080	1944	1908	10.08	cps
Calcium	43-1	696354	697149	691871	695125	0.41	cps
Calcium	44-1	11320373	11237613	11197860	11251949	0.56	cps
Chromium	52-2	1483	1490	1467	1480	0.81	cps
Cobalt	59-2	493	467	567	509	10.18	cps
Copper	63-2	1477867	1477731	1496299	1483966	0.72	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	67	117	75	86	31.11	cps
Erbium	164-2	27	33	40	33	20.00	cps
Gadolinium	160-2	50	47	30	42	25.38	cps
Gadolinium	160-1	75	108	142	108	30.77	cps
Holmium	165-2	8454842	8410113	8439043	8434666	0.27	cps
Holmium	165-1	14819987	14775515	14648421	14747975	0.60	cps
Indium	115-1	11857115	11969417	11803094	11876542	0.71	cps
Indium	115-2	2462702	2456505	2461332	2460180	0.13	cps
Iron	56-2	579610	568328	570668	572868	1.04	cps
Iron	57-2	14380	13773	14074	14076	2.15	cps
Lead	206-1	24039	24301	23711	24017	1.23	cps
Lead	207-1	20088	19949	20121	20053	0.46	cps
Lead	208-1	92600	92522	92361	92494	0.13	cps
Lithium	6-1	722480	715530	715041	717684	0.58	cps
Magnesium	24-2	1633334	1634286	1644200	1637273	0.37	cps
Manganese	55-2	24935	25035	25349	25106	0.86	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-29 Instrumnet Name : P7
 Client Sample ID : M05201LRKITCHIE.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:07:32 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1342	1233	1306	4.79	cps
Molybdenum	95-1	1392	1525	1417	1445	4.91	cps
Molybdenum	96-1	1508	1517	1625	1550	4.20	cps
Molybdenum	97-1	808	1083	858	917	15.98	cps
Molybdenum	98-1	2442	2450	2525	2473	1.86	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	53815	54307	53708	53943	0.59	cps
Phosphorus	31-2	3651	3551	3284	3495	5.43	cps
Potassium	39-2	474468	468581	466314	469788	0.90	cps
Rhodium	103-2	5712100	5715515	5736226	5721280	0.23	cps
Rhodium	103-1	11058488	11035892	11054375	11049585	0.11	cps
Scandium	45-1	7182293	7189940	7180365	7184199	0.07	cps
Scandium	45-2	331418	331059	332019	331499	0.15	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	100	87	100	96	7.82	cps
Selenium	82-1	2354	2272	2309	2312	1.76	cps
Silicon	28-1	8076745	8213234	8049935	8113305	1.08	cps
Silver	109-1	283	292	317	297	5.84	cps
Silver	107-1	408	450	533	464	13.72	cps
Sodium	23-2	14906076	14925814	15108722	14980204	0.75	cps
Strontium	86-1	253356	247625	250787	250590	1.15	cps
Strontium	88-1	2231924	2208992	2204074	2214996	0.67	cps
Sulfur	34-1	493718	491044	488869	491210	0.49	cps
Terbium	159-1	15319802	15454709	15340441	15371650	0.47	cps
Terbium	159-2	8494457	8290968	8403787	8396404	1.21	cps
Thallium	203-1	133	83	117	111	22.91	cps
Thallium	205-1	275	308	217	267	17.40	cps
Tin	118-1	3217	2959	3309	3162	5.74	cps
Titanium	47-1	650	533	642	608	10.70	cps
Uranium	238-1	1058	1025	1058	1047	1.84	cps
Vanadium	51-2	270	193	173	212	24.04	cps
Yttrium	89-2	1950467	1942492	1962881	1951947	0.53	cps
Yttrium	89-1	13077191	13007256	12951672	13012040	0.48	cps
Zinc	66-2	526658	523833	526364	525618	0.30	cps
Zirconium	90-1	833	942	1033	936	10.69	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-29	Instrumnet Name :	P7
Client Sample ID :	M05201LRKITCHE.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:07:32	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	258	217	222	15.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-30	Instrumnet Name :	P7
Client Sample ID :	M052010F00105A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:11:03	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1692	1817	1722	4.85	cps
Antimony	121-1	1158	1100	1033	1097	5.70	cps
Arsenic	75-2	104	124	139	122	14.45	cps
Barium	135-1	96710	97458	98900	97690	1.14	cps
Barium	137-1	172372	170324	168503	170400	1.14	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	8861465	8654478	8633152	8716365	1.45	cps
Bismuth	209-2	5752352	5860397	5780384	5797711	0.97	cps
Boron	10-1	1834	2109	1984	1975	6.97	cps
Boron	11-1	10546	9912	10788	10415	4.34	cps
Cadmium	106-1	2584	2567	2642	2598	1.52	cps
Cadmium	108-1	46	54	79	60	29.05	cps
Cadmium	111-1	1939	1938	1961	1946	0.66	cps
Calcium	43-1	741542	739263	730681	737162	0.78	cps
Calcium	44-1	11925528	12004022	11839971	11923174	0.69	cps
Chromium	52-2	1410	1383	1330	1375	2.96	cps
Cobalt	59-2	390	430	353	391	9.80	cps
Copper	63-2	2144143	2161124	2157375	2154214	0.41	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Dysprosium	156-1	50	92	42	61	43.83	cps
Erbium	164-1	125	83	58	89	37.89	cps
Erbium	164-2	53	40	37	43	20.34	cps
Gadolinium	160-2	47	73	63	61	22.04	cps
Gadolinium	160-1	75	117	100	97	21.57	cps
Holmium	165-2	8395281	8473496	8470045	8446274	0.52	cps
Holmium	165-1	14812776	14772717	14857084	14814192	0.28	cps
Indium	115-1	11925049	11894996	11860732	11893592	0.27	cps
Indium	115-2	2453080	2468085	2489170	2470112	0.73	cps
Iron	56-2	595676	596914	602363	598318	0.59	cps
Iron	57-2	14552	14446	15075	14691	2.29	cps
Lead	206-1	29929	29951	30163	30014	0.43	cps
Lead	207-1	25286	24089	24662	24679	2.42	cps
Lead	208-1	115659	114066	114829	114851	0.69	cps
Lithium	6-1	714585	714060	706937	711860	0.60	cps
Magnesium	24-2	1704656	1689453	1688459	1694189	0.54	cps
Manganese	55-2	24484	24384	24220	24363	0.55	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-30	Instrumnet Name :	P7
Client Sample ID :	M052010F00105A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:11:03	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1242	917	1133	16.56	cps
Molybdenum	95-1	1500	1483	1400	1461	3.67	cps
Molybdenum	96-1	1450	1825	1925	1734	14.45	cps
Molybdenum	97-1	1058	958	925	981	7.08	cps
Molybdenum	98-1	2700	2259	2475	2478	8.91	cps
Neodymium	150-1	40	47	20	36	39.03	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	29082	29820	29523	29475	1.26	cps
Phosphorus	31-2	3767	3717	3509	3664	3.74	cps
Potassium	39-2	502981	502828	502363	502724	0.06	cps
Rhodium	103-2	5712180	5720390	5739690	5724087	0.25	cps
Rhodium	103-1	11022862	10983257	10846712	10950944	0.84	cps
Scandium	45-1	7279918	7209542	7169370	7219610	0.78	cps
Scandium	45-2	330903	329465	331867	330745	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	80	74	81	9.25	cps
Selenium	82-1	2176	2367	2362	2301	4.72	cps
Silicon	28-1	8378841	8259319	8333493	8323884	0.72	cps
Silver	109-1	442	400	475	439	8.56	cps
Silver	107-1	475	492	400	456	10.72	cps
Sodium	23-2	15691488	15575514	15543093	15603365	0.50	cps
Strontium	86-1	273653	269239	271233	271375	0.81	cps
Strontium	88-1	2392953	2387922	2357729	2379535	0.80	cps
Sulfur	34-1	495306	490646	489531	491828	0.62	cps
Terbium	159-1	15498043	15353406	15242819	15364756	0.83	cps
Terbium	159-2	8358826	8282860	8341963	8327883	0.48	cps
Thallium	203-1	100	158	67	108	42.83	cps
Thallium	205-1	300	300	267	289	6.66	cps
Tin	118-1	4092	4176	4117	4129	1.04	cps
Titanium	47-1	675	567	517	586	13.81	cps
Uranium	238-1	1242	1283	1292	1272	2.11	cps
Vanadium	51-2	260	237	230	242	6.50	cps
Yttrium	89-2	1939864	1955414	1955030	1950103	0.45	cps
Yttrium	89-1	12818041	12983389	12958846	12920092	0.69	cps
Zinc	66-2	383761	386117	384392	384757	0.32	cps
Zirconium	90-1	833	1192	792	939	23.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-30	Instrumnet Name :	P7
Client Sample ID :	M05201OF00105A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:11:03	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	200	186	6.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-31 Instrumnet Name : P7
 Client Sample ID : M052010FKITCHE.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:14:34 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1825	1692	1731	4.75	cps
Antimony	121-1	1558	1542	1500	1533	1.96	cps
Arsenic	75-2	98	102	109	103	5.49	cps
Barium	135-1	115333	115829	114871	115345	0.42	cps
Barium	137-1	204139	199912	199132	201061	1.34	cps
Beryllium	9-1	28	0	6	11	132.26	cps
Bismuth	209-1	8719363	8399053	8402280	8506899	2.16	cps
Bismuth	209-2	5762263	5741605	5798538	5767469	0.50	cps
Boron	10-1	2159	2117	2209	2161	2.12	cps
Boron	11-1	10604	11363	10938	10968	3.47	cps
Cadmium	106-1	2609	2567	2775	2650	4.16	cps
Cadmium	108-1	275	275	263	271	2.66	cps
Cadmium	111-1	3767	3771	3884	3808	1.74	cps
Calcium	43-1	824739	814400	815694	818278	0.69	cps
Calcium	44-1	13296727	13179857	13239516	13238700	0.44	cps
Chromium	52-2	1413	1357	1417	1396	2.42	cps
Cobalt	59-2	1800	1753	1660	1738	4.10	cps
Copper	63-2	1952944	1939394	1972229	1954856	0.84	cps
Dysprosium	156-2	40	40	27	36	21.64	cps
Dysprosium	156-1	58	83	58	67	21.65	cps
Erbium	164-1	50	125	167	114	51.91	cps
Erbium	164-2	53	50	70	58	18.55	cps
Gadolinium	160-2	37	53	47	46	18.41	cps
Gadolinium	160-1	50	75	83	69	24.98	cps
Holmium	165-2	8354593	8260509	8316438	8310513	0.57	cps
Holmium	165-1	14511219	14421420	14584446	14505695	0.56	cps
Indium	115-1	11705828	11654897	11680674	11680466	0.22	cps
Indium	115-2	2437579	2450839	2458322	2448913	0.43	cps
Iron	56-2	846711	842414	848914	846013	0.39	cps
Iron	57-2	21166	21289	21049	21168	0.57	cps
Lead	206-1	147332	143649	144180	145054	1.37	cps
Lead	207-1	118561	115923	117800	117428	1.16	cps
Lead	208-1	553347	543328	548935	548537	0.92	cps
Lithium	6-1	697868	691965	690677	693503	0.55	cps
Magnesium	24-2	1950176	1922963	1923841	1932327	0.80	cps
Manganese	55-2	29683	30612	30559	30285	1.72	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-31	Instrumnet Name :	P7
Client Sample ID :	M052010FKITCHE.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:14:34	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1300	1242	1275	2.36	cps
Molybdenum	95-1	1917	1709	1867	1831	5.94	cps
Molybdenum	96-1	2184	2167	2309	2220	3.49	cps
Molybdenum	97-1	1192	1225	1367	1261	7.37	cps
Molybdenum	98-1	3117	3201	3226	3181	1.78	cps
Neodymium	150-1	20	40	7	22	75.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	774948	777538	781995	778160	0.46	cps
Phosphorus	31-2	2525	2509	2334	2456	4.32	cps
Potassium	39-2	551615	554071	547479	551055	0.60	cps
Rhodium	103-2	5654405	5669361	5669595	5664454	0.15	cps
Rhodium	103-1	10850135	10703498	10739124	10764252	0.71	cps
Scandium	45-1	7209133	7052937	7012682	7091584	1.46	cps
Scandium	45-2	331653	331123	328176	330317	0.57	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	106	80	72	86	20.40	cps
Selenium	82-1	2354	2438	2285	2359	3.25	cps
Silicon	28-1	9016107	8921344	8842184	8926545	0.98	cps
Silver	109-1	558	725	675	653	13.10	cps
Silver	107-1	842	708	742	764	9.08	cps
Sodium	23-2	17835446	18025261	18203955	18021554	1.02	cps
Strontium	86-1	308168	306205	305067	306480	0.51	cps
Strontium	88-1	2709874	2713250	2676183	2699769	0.76	cps
Sulfur	34-1	513301	510880	514699	512960	0.38	cps
Terbium	159-1	15282116	15065281	14954932	15100777	1.10	cps
Terbium	159-2	8320122	8277758	8170056	8255978	0.94	cps
Thallium	203-1	92	158	175	142	31.13	cps
Thallium	205-1	433	283	292	336	25.08	cps
Tin	118-1	3092	2867	3276	3078	6.65	cps
Titanium	47-1	450	500	517	489	7.10	cps
Uranium	238-1	2159	1984	1917	2020	6.18	cps
Vanadium	51-2	250	293	247	263	9.89	cps
Yttrium	89-2	1928894	1934141	1928192	1930409	0.17	cps
Yttrium	89-1	12802997	12743188	12532766	12692984	1.12	cps
Zinc	66-2	1200623	1200743	1201558	1200975	0.04	cps
Zirconium	90-1	875	875	950	900	4.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-31	Instrumnet Name :	P7
Client Sample ID :	M052010FKITCHE.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:14:34	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	133	158	181	34.02	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	258	308	283	8.82	cps
Antimony	121-1	92	67	58	72	24.02	cps
Arsenic	75-2	15	17	4	12	59.81	cps
Barium	135-1	33	100	42	58	62.28	cps
Barium	137-1	125	83	183	131	38.47	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	8209467	8322596	8376423	8302829	1.03	cps
Bismuth	209-2	5515506	5555262	5615754	5562174	0.91	cps
Boron	10-1	300	200	167	222	31.23	cps
Boron	11-1	1342	1200	1200	1247	6.56	cps
Cadmium	106-1	2442	2117	2475	2345	8.45	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1706	1491	1735	1644	8.10	cps
Calcium	43-1	250	258	308	272	11.59	cps
Calcium	44-1	18363	17570	17820	17917	2.26	cps
Chromium	52-2	1550	1457	1423	1477	4.45	cps
Cobalt	59-2	140	133	113	129	10.76	cps
Copper	63-2	1140	1117	1193	1150	3.42	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	83	67	50	67	25.00	cps
Erbium	164-2	33	33	43	37	15.75	cps
Gadolinium	160-2	10	30	20	20	50.00	cps
Gadolinium	160-1	25	92	33	50	72.65	cps
Holmium	165-2	7961818	7961827	7929262	7950969	0.24	cps
Holmium	165-1	13746307	13844108	13968776	13853064	0.80	cps
Indium	115-1	11270312	11209203	11300022	11259846	0.41	cps
Indium	115-2	2340084	2337323	2341006	2339471	0.08	cps
Iron	56-2	4123	4284	4434	4280	3.64	cps
Iron	57-2	56	106	117	93	35.15	cps
Lead	206-1	4036571	4068060	4080269	4061633	0.56	cps
Lead	207-1	3505667	3558363	3546223	3536751	0.78	cps
Lead	208-1	16090077	16316765	16144012	16183618	0.73	cps
Lithium	6-1	670428	672211	671814	671484	0.14	cps
Magnesium	24-2	275	208	167	217	25.22	cps
Manganese	55-2	107	103	100	103	3.23	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	300	350	319	8.39	cps
Molybdenum	95-1	133	125	183	147	21.43	cps
Molybdenum	96-1	167	225	192	194	15.05	cps
Molybdenum	97-1	100	117	100	106	9.12	cps
Molybdenum	98-1	250	192	200	214	14.75	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	107	50	86	36.20	cps
Phosphorus	31-2	225	158	167	183	19.81	cps
Potassium	39-2	22151	22618	22384	22384	1.04	cps
Rhodium	103-2	5468602	5525906	5529671	5508059	0.62	cps
Rhodium	103-1	10444541	10428522	10387959	10420341	0.28	cps
Scandium	45-1	6680158	6692860	6695799	6689605	0.12	cps
Scandium	45-2	312562	312940	312375	312626	0.09	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	107	72	80	86	21.47	cps
Selenium	82-1	2477	2259	2160	2299	7.06	cps
Silicon	28-1	734216	737428	735728	735790	0.22	cps
Silver	109-1	33	67	67	56	34.65	cps
Silver	107-1	100	108	67	92	24.05	cps
Sodium	23-2	21358	20723	20498	20860	2.14	cps
Strontium	86-1	875	875	817	856	3.94	cps
Strontium	88-1	1033	817	900	917	11.92	cps
Sulfur	34-1	274458	275929	276046	275478	0.32	cps
Terbium	159-1	14394299	14482061	14360488	14412283	0.44	cps
Terbium	159-2	7962974	7890572	7786994	7880180	1.12	cps
Thallium	203-1	158	158	150	156	3.09	cps
Thallium	205-1	283	300	408	331	20.53	cps
Tin	118-1	500	500	1378	793	63.94	cps
Titanium	47-1	133	158	133	142	10.19	cps
Uranium	238-1	25	100	50	58	65.47	cps
Vanadium	51-2	13	13	17	14	13.35	cps
Yttrium	89-2	1836203	1844289	1854642	1845044	0.50	cps
Yttrium	89-1	12017174	12076964	12109270	12067803	0.39	cps
Zinc	66-2	193	153	143	163	16.20	cps
Zirconium	90-1	717	658	650	675	5.38	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:18:04	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	133	169	19.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	58	50	16.67	cps
Antimony	121-1	33	42	33	36	13.33	cps
Arsenic	75-2	19	7	13	13	42.85	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	42	8	17	22	78.07	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	8216964	8166830	8203598	8195797	0.32	cps
Bismuth	209-2	5508979	5525328	5532165	5522157	0.22	cps
Boron	10-1	125	83	58	89	37.89	cps
Boron	11-1	667	633	817	706	13.84	cps
Cadmium	106-1	2500	2175	2209	2295	7.79	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	1759	1515	1540	1605	8.34	cps
Calcium	43-1	92	142	75	103	33.76	cps
Calcium	44-1	16010	15801	15476	15762	1.71	cps
Chromium	52-2	1480	1500	1480	1487	0.78	cps
Cobalt	59-2	90	97	103	97	6.90	cps
Copper	63-2	820	913	870	868	5.38	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	20	3	33	19	79.59	cps
Gadolinium	160-2	43	20	30	31	37.62	cps
Gadolinium	160-1	25	83	58	56	52.68	cps
Holmium	165-2	7927134	7820021	7908128	7885094	0.72	cps
Holmium	165-1	13775919	13714347	13854271	13781512	0.51	cps
Indium	115-1	11153197	11105916	11047169	11102094	0.48	cps
Indium	115-2	2355577	2325996	2339113	2340229	0.63	cps
Iron	56-2	3451	3206	3456	3371	4.24	cps
Iron	57-2	72	89	78	80	10.66	cps
Lead	206-1	1456	1511	1511	1493	2.15	cps
Lead	207-1	1183	1195	1222	1200	1.67	cps
Lead	208-1	5895	5884	5640	5806	2.49	cps
Lithium	6-1	659654	664243	660923	661607	0.36	cps
Magnesium	24-2	217	133	175	175	23.81	cps
Manganese	55-2	47	50	60	52	13.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	342	317	308	12.39	cps
Molybdenum	95-1	75	67	75	72	6.66	cps
Molybdenum	96-1	108	83	100	97	13.09	cps
Molybdenum	97-1	25	58	67	50	44.10	cps
Molybdenum	98-1	58	75	58	64	15.05	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	63	50	56	12.49	cps
Phosphorus	31-2	158	167	200	175	12.60	cps
Potassium	39-2	21825	21408	22167	21800	1.74	cps
Rhodium	103-2	5454588	5435792	5478107	5456162	0.39	cps
Rhodium	103-1	10321872	10255300	10384433	10320535	0.63	cps
Scandium	45-1	6600486	6631165	6598232	6609961	0.28	cps
Scandium	45-2	312454	313106	312423	312661	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	89	85	91	7.36	cps
Selenium	82-1	2148	2209	2240	2199	2.13	cps
Silicon	28-1	734193	732796	732265	733084	0.14	cps
Silver	109-1	33	58	67	53	32.88	cps
Silver	107-1	100	42	92	78	40.56	cps
Sodium	23-2	19488	20122	19497	19702	1.85	cps
Strontium	86-1	625	775	800	733	12.91	cps
Strontium	88-1	250	167	217	211	19.87	cps
Sulfur	34-1	278056	277490	276216	277254	0.34	cps
Terbium	159-1	14165905	14068814	14271991	14168903	0.72	cps
Terbium	159-2	7930363	7905192	7828087	7887881	0.68	cps
Thallium	203-1	67	92	117	92	27.27	cps
Thallium	205-1	342	383	292	339	13.54	cps
Tin	118-1	617	650	625	631	2.75	cps
Titanium	47-1	133	158	117	136	15.41	cps
Uranium	238-1	33	50	33	39	24.75	cps
Vanadium	51-2	3	13	3	7	86.65	cps
Yttrium	89-2	1831769	1822724	1830686	1828393	0.27	cps
Yttrium	89-1	12041602	11908154	12073801	12007852	0.73	cps
Zinc	66-2	110	110	147	122	17.32	cps
Zirconium	90-1	500	792	675	656	22.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:21:36	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	158	136	23.18	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-33	Instrumnet Name :	P7
Client Sample ID :	M05201TC000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:25:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1433	1433	1445	1.33	cps
Antimony	121-1	942	908	933	928	1.87	cps
Arsenic	75-2	104	119	119	114	7.53	cps
Barium	135-1	99271	97861	96913	98015	1.21	cps
Barium	137-1	174139	169346	174407	172630	1.65	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	8609716	8645384	8480628	8578576	1.01	cps
Bismuth	209-2	5727774	5795402	5741236	5754804	0.62	cps
Boron	10-1	2009	1950	1917	1959	2.37	cps
Boron	11-1	10262	10746	10913	10640	3.18	cps
Cadmium	106-1	2392	2750	2484	2542	7.32	cps
Cadmium	108-1	42	58	63	54	20.35	cps
Cadmium	111-1	1741	2005	1807	1851	7.43	cps
Calcium	43-1	838436	842178	830224	836946	0.73	cps
Calcium	44-1	13667820	13600919	13586733	13618490	0.32	cps
Chromium	52-2	1480	1420	1227	1376	9.62	cps
Cobalt	59-2	340	347	403	363	9.58	cps
Copper	63-2	2305309	2318268	2316205	2313261	0.30	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Dysprosium	156-1	67	25	58	50	44.10	cps
Erbium	164-1	42	75	92	69	36.66	cps
Erbium	164-2	37	37	40	38	5.09	cps
Gadolinium	160-2	47	63	43	51	20.96	cps
Gadolinium	160-1	42	92	58	64	39.85	cps
Holmium	165-2	8275167	8294463	8350600	8306743	0.47	cps
Holmium	165-1	14640892	14710267	14629972	14660377	0.30	cps
Indium	115-1	11857267	11743427	11721300	11773998	0.62	cps
Indium	115-2	2442194	2447835	2467712	2452580	0.55	cps
Iron	56-2	362262	362672	362289	362408	0.06	cps
Iron	57-2	8675	8959	9409	9014	4.11	cps
Lead	206-1	7302	7441	7002	7248	3.10	cps
Lead	207-1	5857	6152	5902	5970	2.66	cps
Lead	208-1	27634	28257	27490	27794	1.47	cps
Lithium	6-1	705957	695672	694612	698747	0.90	cps
Magnesium	24-2	1978717	1980976	1987121	1982271	0.22	cps
Manganese	55-2	23773	23773	23886	23811	0.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-33	Instrumnet Name :	P7
Client Sample ID :	M05201TC000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:25:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1350	1425	1381	2.85	cps
Molybdenum	95-1	2050	1925	1859	1945	5.00	cps
Molybdenum	96-1	1900	1892	2100	1964	6.01	cps
Molybdenum	97-1	1067	1025	1275	1122	11.94	cps
Molybdenum	98-1	2959	2700	3151	2937	7.69	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	21670	21626	21566	21621	0.24	cps
Phosphorus	31-2	2734	2567	2725	2675	3.51	cps
Potassium	39-2	556117	557070	556914	556700	0.09	cps
Rhodium	103-2	5639197	5645433	5639180	5641270	0.06	cps
Rhodium	103-1	10860217	10821385	10704313	10795305	0.75	cps
Scandium	45-1	7152181	7089870	7073466	7105172	0.58	cps
Scandium	45-2	326473	330940	330387	329267	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	72	100	81	85	16.73	cps
Selenium	82-1	2425	2468	2445	2446	0.87	cps
Silicon	28-1	9100283	9150020	9070276	9106860	0.44	cps
Silver	109-1	408	367	342	372	9.05	cps
Silver	107-1	375	358	408	381	6.69	cps
Sodium	23-2	18229330	18106596	18055157	18130361	0.49	cps
Strontium	86-1	301849	299372	297109	299443	0.79	cps
Strontium	88-1	2663397	2621643	2657158	2647399	0.85	cps
Sulfur	34-1	528807	528536	525478	527607	0.35	cps
Terbium	159-1	15243782	15143833	15230936	15206184	0.36	cps
Terbium	159-2	8293999	8215301	8268526	8259275	0.49	cps
Thallium	203-1	167	92	158	139	29.60	cps
Thallium	205-1	408	400	325	378	12.15	cps
Tin	118-1	2525	2267	2384	2392	5.41	cps
Titanium	47-1	433	517	350	433	19.23	cps
Uranium	238-1	1183	1600	1425	1403	14.92	cps
Vanadium	51-2	243	193	190	209	14.30	cps
Yttrium	89-2	1926011	1946646	1935608	1936088	0.53	cps
Yttrium	89-1	12874552	12700226	12878680	12817819	0.79	cps
Zinc	66-2	392236	389364	390516	390705	0.37	cps
Zirconium	90-1	1058	875	1058	997	10.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-33	Instrumnet Name :	P7
Client Sample ID :	M05201TC000000.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:25:08	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	233	194	19.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-34 Instrumnet Name : P7
 Client Sample ID : M05202BR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:28:38 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1867	2175	2175	2072	8.59	cps
Antimony	121-1	1183	1150	1117	1150	2.90	cps
Arsenic	75-2	120	100	133	118	14.25	cps
Barium	135-1	95251	97381	95108	95913	1.33	cps
Barium	137-1	164935	167464	165079	165826	0.86	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	8840127	8738843	8678467	8752479	0.93	cps
Bismuth	209-2	5793490	5857783	5843872	5831715	0.58	cps
Boron	10-1	1800	1650	1834	1761	5.55	cps
Boron	11-1	9778	10154	10421	10118	3.19	cps
Cadmium	106-1	2300	2209	2484	2331	6.01	cps
Cadmium	108-1	83	138	63	94	40.99	cps
Cadmium	111-1	2194	2183	2412	2263	5.70	cps
Calcium	43-1	745580	746287	742804	744890	0.25	cps
Calcium	44-1	12124164	12039542	12011910	12058538	0.49	cps
Chromium	52-2	1994	2024	2104	2040	2.79	cps
Cobalt	59-2	613	640	683	646	5.47	cps
Copper	63-2	1702203	1697061	1711246	1703503	0.42	cps
Dysprosium	156-2	30	23	27	27	12.51	cps
Dysprosium	156-1	50	75	100	75	33.34	cps
Erbium	164-1	83	75	92	83	10.00	cps
Erbium	164-2	57	47	37	47	21.43	cps
Gadolinium	160-2	53	47	50	50	6.66	cps
Gadolinium	160-1	75	108	108	97	19.80	cps
Holmium	165-2	8400652	8437941	8378026	8405540	0.36	cps
Holmium	165-1	14898603	14715063	14741503	14785056	0.67	cps
Indium	115-1	11985892	11952764	11994851	11977836	0.19	cps
Indium	115-2	2468116	2448886	2481657	2466219	0.67	cps
Iron	56-2	513972	506272	511137	510460	0.76	cps
Iron	57-2	12417	12528	12517	12487	0.49	cps
Lead	206-1	21924	21896	21023	21614	2.37	cps
Lead	207-1	17545	17340	17239	17375	0.90	cps
Lead	208-1	83103	81165	80731	81666	1.55	cps
Lithium	6-1	715383	721974	718259	718539	0.46	cps
Magnesium	24-2	1779660	1766982	1761111	1769251	0.54	cps
Manganese	55-2	19330	19363	20311	19668	2.83	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-34	Instrumnet Name :	P7
Client Sample ID :	M05202BR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:28:38	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1508	1350	1428	5.55	cps
Molybdenum	95-1	1834	1667	1517	1672	9.47	cps
Molybdenum	96-1	2059	2150	1967	2059	4.45	cps
Molybdenum	97-1	1208	1192	992	1131	10.67	cps
Molybdenum	98-1	2867	2909	2742	2839	3.06	cps
Neodymium	150-1	33	40	53	42	24.13	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	16596	17140	17053	16930	1.73	cps
Phosphorus	31-2	3651	3651	3851	3717	3.11	cps
Potassium	39-2	502099	510034	505114	505749	0.79	cps
Rhodium	103-2	5685718	5701337	5684335	5690463	0.17	cps
Rhodium	103-1	11049839	10882936	10935416	10956064	0.78	cps
Scandium	45-1	7246349	7186208	7093234	7175264	1.08	cps
Scandium	45-2	330036	332987	334992	332672	0.75	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	83	119	94	22.10	cps
Selenium	82-1	2307	2491	2485	2428	4.31	cps
Silicon	28-1	8429187	8351586	9872856	8884543	9.64	cps
Silver	109-1	325	333	308	322	3.95	cps
Silver	107-1	467	342	425	411	15.48	cps
Sodium	23-2	16418295	16291569	16233685	16314516	0.58	cps
Strontium	86-1	272603	272437	267722	270921	1.02	cps
Strontium	88-1	2383458	2374265	2387330	2381684	0.28	cps
Sulfur	34-1	498428	498305	500631	499121	0.26	cps
Terbium	159-1	15478356	15275049	15250644	15334683	0.82	cps
Terbium	159-2	8490275	8331760	8423747	8415260	0.95	cps
Thallium	203-1	67	67	117	83	34.64	cps
Thallium	205-1	242	258	308	269	12.88	cps
Tin	118-1	2450	2384	2417	2417	1.38	cps
Titanium	47-1	3592	2909	3134	3212	10.85	cps
Uranium	238-1	1350	1375	1167	1297	8.77	cps
Vanadium	51-2	203	197	223	208	6.68	cps
Yttrium	89-2	1941847	1935352	1946426	1941208	0.29	cps
Yttrium	89-1	13068590	12881785	12928652	12959676	0.75	cps
Zinc	66-2	315146	313791	315320	314752	0.27	cps
Zirconium	90-1	1300	1350	1350	1333	2.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-34	Instrumnet Name :	P7
Client Sample ID :	M05202BR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:28:38	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	275	267	297	15.44	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-35 Instrumnet Name : P7
 Client Sample ID : M05202BB000226.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:32:10 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1467	1533	1528	3.83	cps
Antimony	121-1	1700	2075	1975	1917	10.13	cps
Arsenic	75-2	107	115	128	117	8.84	cps
Barium	135-1	97365	96534	92741	95547	2.58	cps
Barium	137-1	164377	166310	164557	165081	0.65	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8723839	8657183	8739926	8706983	0.50	cps
Bismuth	209-2	5770555	5827083	5786121	5794586	0.50	cps
Boron	10-1	1967	2000	2034	2000	1.67	cps
Boron	11-1	10262	10404	10988	10551	3.64	cps
Cadmium	106-1	2950	2642	2684	2759	6.07	cps
Cadmium	108-1	175	121	133	143	19.82	cps
Cadmium	111-1	2510	2332	2477	2439	3.89	cps
Calcium	43-1	789805	786418	779033	785085	0.70	cps
Calcium	44-1	12902745	12553233	12613996	12689991	1.47	cps
Chromium	52-2	1227	1147	1247	1207	4.39	cps
Cobalt	59-2	873	970	963	936	5.77	cps
Copper	63-2	1546679	1551741	1562463	1553628	0.52	cps
Dysprosium	156-2	7	33	20	20	66.65	cps
Dysprosium	156-1	83	75	67	75	11.11	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	37	50	23	37	36.37	cps
Gadolinium	160-2	63	57	30	50	35.28	cps
Gadolinium	160-1	150	100	67	106	39.74	cps
Holmium	165-2	8436087	8443760	8447501	8442449	0.07	cps
Holmium	165-1	14694880	14703057	14898153	14765363	0.78	cps
Indium	115-1	12059392	11747505	11803527	11870141	1.40	cps
Indium	115-2	2440534	2444829	2472864	2452742	0.72	cps
Iron	56-2	497041	503389	498295	499575	0.67	cps
Iron	57-2	12706	12289	12901	12632	2.47	cps
Lead	206-1	22753	23844	23132	23243	2.38	cps
Lead	207-1	19799	19365	19359	19507	1.29	cps
Lead	208-1	90139	90884	90105	90376	0.49	cps
Lithium	6-1	716513	714395	714318	715075	0.17	cps
Magnesium	24-2	1894929	1891661	1898652	1895080	0.18	cps
Manganese	55-2	16539	16579	16726	16615	0.59	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-35	Instrumnet Name :	P7
Client Sample ID :	M05202BB000226.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:32:10	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1350	1192	1247	7.15	cps
Molybdenum	95-1	1775	1692	1592	1686	5.44	cps
Molybdenum	96-1	1892	1800	1734	1809	4.40	cps
Molybdenum	97-1	1133	1067	1275	1158	9.18	cps
Molybdenum	98-1	2617	2600	2592	2603	0.49	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	76830	76294	77091	76738	0.53	cps
Phosphorus	31-2	2909	2700	2834	2814	3.75	cps
Potassium	39-2	526811	525600	531795	528069	0.62	cps
Rhodium	103-2	5660990	5711602	5659418	5677336	0.52	cps
Rhodium	103-1	10939137	10827714	10768730	10845194	0.80	cps
Scandium	45-1	7287765	7078725	7108194	7158228	1.58	cps
Scandium	45-2	329878	329787	334372	331346	0.79	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	85	85	89	86	2.47	cps
Selenium	82-1	2360	2221	2312	2297	3.08	cps
Silicon	28-1	8952952	8892469	8827932	8891118	0.70	cps
Silver	109-1	300	233	317	283	15.56	cps
Silver	107-1	325	358	258	314	16.22	cps
Sodium	23-2	17326513	17426486	17380559	17377853	0.29	cps
Strontium	86-1	287096	284860	285461	285806	0.40	cps
Strontium	88-1	2535649	2487996	2491651	2505099	1.06	cps
Sulfur	34-1	525837	526816	517537	523397	0.97	cps
Terbium	159-1	15451353	15187991	15162297	15267214	1.05	cps
Terbium	159-2	8389187	8386954	8273222	8349787	0.79	cps
Thallium	203-1	175	225	217	206	13.03	cps
Thallium	205-1	492	400	475	456	10.72	cps
Tin	118-1	2117	2225	2259	2200	3.37	cps
Titanium	47-1	567	475	433	492	13.87	cps
Uranium	238-1	1625	1417	1634	1559	7.88	cps
Vanadium	51-2	240	143	213	199	25.10	cps
Yttrium	89-2	1925448	1956477	1944103	1942009	0.80	cps
Yttrium	89-1	13011963	12766834	12823808	12867535	1.00	cps
Zinc	66-2	1002342	1008043	1014371	1008252	0.60	cps
Zirconium	90-1	942	800	958	900	9.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-35	Instrumnet Name :	P7
Client Sample ID :	M05202BB000226.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:32:10	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	192	242	219	11.60	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-36 Instrumnet Name : P7
 Client Sample ID : M05202BB000240.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:35:41 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1208	1333	1281	5.05	cps
Antimony	121-1	1834	1800	1817	1817	0.92	cps
Arsenic	75-2	128	126	122	125	2.26	cps
Barium	135-1	98749	97164	95964	97292	1.44	cps
Barium	137-1	171667	169127	165972	168922	1.69	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	8702351	8671795	8575705	8649950	0.76	cps
Bismuth	209-2	5768690	5805262	5843785	5805912	0.65	cps
Boron	10-1	1950	1950	2100	2000	4.33	cps
Boron	11-1	11255	10788	10804	10949	2.42	cps
Cadmium	106-1	2617	2584	2500	2567	2.34	cps
Cadmium	108-1	129	100	79	103	24.44	cps
Cadmium	111-1	2000	2018	1957	1992	1.56	cps
Calcium	43-1	813352	803992	803113	806819	0.70	cps
Calcium	44-1	13076527	12976402	12943560	12998830	0.53	cps
Chromium	52-2	1243	1297	1333	1291	3.51	cps
Cobalt	59-2	520	437	450	469	9.55	cps
Copper	63-2	1609998	1616628	1615930	1614185	0.23	cps
Dysprosium	156-2	20	23	37	27	33.08	cps
Dysprosium	156-1	50	75	75	67	21.65	cps
Erbium	164-1	75	92	50	72	29.04	cps
Erbium	164-2	17	27	30	24	28.38	cps
Gadolinium	160-2	70	50	50	57	20.38	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-2	8319423	8436044	8403091	8386186	0.72	cps
Holmium	165-1	14839622	14747012	14621301	14735978	0.74	cps
Indium	115-1	11887349	11896190	11849671	11877737	0.21	cps
Indium	115-2	2453794	2477097	2466901	2465931	0.47	cps
Iron	56-2	338477	342356	341876	340903	0.62	cps
Iron	57-2	8347	8964	8816	8709	3.70	cps
Lead	206-1	60528	61610	60126	60754	1.26	cps
Lead	207-1	50319	50921	50073	50438	0.87	cps
Lead	208-1	234546	237821	232450	234939	1.15	cps
Lithium	6-1	698438	700683	705635	701586	0.52	cps
Magnesium	24-2	1892747	1891903	1908361	1897670	0.49	cps
Manganese	55-2	21740	21793	21362	21632	1.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-36	Instrumnet Name :	P7
Client Sample ID :	M05202BB000240.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:35:41	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1417	1458	1378	7.66	cps
Molybdenum	95-1	1875	1725	1742	1781	4.62	cps
Molybdenum	96-1	2092	1767	1825	1895	9.15	cps
Molybdenum	97-1	1092	1083	975	1050	6.20	cps
Molybdenum	98-1	2784	2700	2750	2745	1.53	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	62298	62721	63711	62910	1.15	cps
Phosphorus	31-2	2567	2809	2800	2725	5.03	cps
Potassium	39-2	536745	532446	533480	534223	0.42	cps
Rhodium	103-2	5682319	5662321	5716279	5686973	0.48	cps
Rhodium	103-1	10918985	10818787	10876122	10871298	0.46	cps
Scandium	45-1	7223333	7152624	7088893	7154950	0.94	cps
Scandium	45-2	328679	332917	334819	332138	0.95	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	96	80	84	12.93	cps
Selenium	82-1	2541	2429	2529	2500	2.46	cps
Silicon	28-1	8968993	8973547	8906843	8949794	0.42	cps
Silver	109-1	242	383	317	314	22.58	cps
Silver	107-1	333	275	358	322	13.27	cps
Sodium	23-2	17477198	17448491	17560677	17495455	0.33	cps
Strontium	86-1	292600	286591	285697	288296	1.30	cps
Strontium	88-1	2562239	2519626	2511730	2531198	1.07	cps
Sulfur	34-1	518008	515168	516699	516625	0.28	cps
Terbium	159-1	15276868	15317951	15428647	15341155	0.51	cps
Terbium	159-2	8310474	8358078	8200502	8289685	0.97	cps
Thallium	203-1	192	208	167	189	11.10	cps
Thallium	205-1	325	358	267	317	14.65	cps
Tin	118-1	1267	1258	1558	1361	12.55	cps
Titanium	47-1	458	542	308	436	27.12	cps
Uranium	238-1	1550	1550	1450	1517	3.81	cps
Vanadium	51-2	197	190	167	184	8.54	cps
Yttrium	89-2	1934079	1955690	1968593	1952787	0.89	cps
Yttrium	89-1	12946705	12776362	12959242	12894103	0.79	cps
Zinc	66-2	662037	660354	669741	664044	0.75	cps
Zirconium	90-1	867	1075	883	942	12.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-36	Instrumnet Name :	P7
Client Sample ID :	M05202BB000240.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:35:41	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	167	200	19.10	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-37 Instrumnet Name : P7
 Client Sample ID : M05202GB000242.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:39:12 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1375	1450	1517	12.15	cps
Antimony	121-1	1467	1325	1442	1411	5.36	cps
Arsenic	75-2	131	133	98	121	16.37	cps
Barium	135-1	97894	96015	97029	96979	0.97	cps
Barium	137-1	169170	165358	166861	167130	1.15	cps
Beryllium	9-1	17	6	44	22	90.12	cps
Bismuth	209-1	8664164	8682690	8476083	8607645	1.33	cps
Bismuth	209-2	5802377	5836137	5821908	5820141	0.29	cps
Boron	10-1	1934	2142	2192	2089	6.56	cps
Boron	11-1	11079	10954	11688	11241	3.49	cps
Cadmium	106-1	2617	2917	2459	2664	8.74	cps
Cadmium	108-1	88	58	54	67	27.24	cps
Cadmium	111-1	1958	2218	1871	2016	8.96	cps
Calcium	43-1	838599	831473	832826	834299	0.45	cps
Calcium	44-1	13405428	13507984	13434173	13449195	0.39	cps
Chromium	52-2	1240	1263	1363	1289	5.08	cps
Cobalt	59-2	1447	1393	1313	1385	4.85	cps
Copper	63-2	1644667	1651132	1654131	1649977	0.29	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	67	75	58	67	12.49	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-2	30	57	40	42	31.91	cps
Gadolinium	160-1	92	108	58	86	29.56	cps
Holmium	165-2	8530561	8410874	8357514	8432983	1.05	cps
Holmium	165-1	14802932	14873634	14703902	14793489	0.58	cps
Indium	115-1	12012812	11661907	11814442	11829720	1.49	cps
Indium	115-2	2478875	2476134	2488864	2481291	0.27	cps
Iron	56-2	365296	360631	383721	369883	3.30	cps
Iron	57-2	9109	9176	9020	9101	0.86	cps
Lead	206-1	11578	11678	11906	11720	1.43	cps
Lead	207-1	9570	10010	9559	9713	2.64	cps
Lead	208-1	45354	45704	45404	45487	0.42	cps
Lithium	6-1	709678	702575	698369	703541	0.81	cps
Magnesium	24-2	1990966	1996530	1988699	1992065	0.20	cps
Manganese	55-2	22858	22978	23035	22957	0.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-37	Instrumnet Name :	P7
Client Sample ID :	M05202GB000242.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:39:12	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1367	1417	1345	6.36	cps
Molybdenum	95-1	1859	1734	1775	1789	3.56	cps
Molybdenum	96-1	1975	1792	2067	1945	7.20	cps
Molybdenum	97-1	1233	1075	1050	1120	8.88	cps
Molybdenum	98-1	3142	2934	2850	2975	5.05	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	495189	500249	498394	497944	0.51	cps
Phosphorus	31-2	2534	2892	2900	2775	7.54	cps
Potassium	39-2	551351	551071	556453	552958	0.55	cps
Rhodium	103-2	5674951	5730661	5742070	5715894	0.63	cps
Rhodium	103-1	10834539	11033573	10770369	10879493	1.26	cps
Scandium	45-1	7204717	7161122	7087081	7150973	0.83	cps
Scandium	45-2	332598	331523	333554	332558	0.31	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	94	93	106	98	7.19	cps
Selenium	82-1	2563	2504	2632	2566	2.51	cps
Silicon	28-1	9034687	8983452	9024368	9014169	0.30	cps
Silver	109-1	383	333	183	300	34.69	cps
Silver	107-1	342	383	383	369	6.51	cps
Sodium	23-2	18165082	18151297	18136198	18150859	0.08	cps
Strontium	86-1	295799	291701	293740	293747	0.70	cps
Strontium	88-1	2610818	2588885	2581558	2593754	0.59	cps
Sulfur	34-1	526405	524571	527153	526043	0.25	cps
Terbium	159-1	15254009	15324109	15053809	15210643	0.92	cps
Terbium	159-2	8380214	8314096	8329912	8341407	0.41	cps
Thallium	203-1	133	117	167	139	18.33	cps
Thallium	205-1	500	258	217	325	47.07	cps
Tin	118-1	2675	2734	3067	2825	7.48	cps
Titanium	47-1	467	467	575	503	12.44	cps
Uranium	238-1	1600	1517	1500	1539	3.48	cps
Vanadium	51-2	233	190	187	203	12.80	cps
Yttrium	89-2	1959058	1970863	1957145	1962356	0.38	cps
Yttrium	89-1	12860906	12907938	12765493	12844779	0.57	cps
Zinc	66-2	560101	559162	562196	560486	0.28	cps
Zirconium	90-1	800	808	800	803	0.60	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-37	Instrumnet Name :	P7
Client Sample ID :	M05202GB000242.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:39:12	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	192	206	6.19	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-38 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:42:43 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3392	3351	3084	3276	5.11	cps
Antimony	121-1	1033	1075	1092	1067	2.82	cps
Arsenic	75-2	119	143	109	123	13.94	cps
Barium	135-1	125934	124916	125607	125485	0.41	cps
Barium	137-1	218314	220062	218388	218922	0.45	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	8637982	8533057	8453539	8541526	1.08	cps
Bismuth	209-2	5692653	5730312	5758950	5727305	0.58	cps
Boron	10-1	1967	2734	2442	2381	16.26	cps
Boron	11-1	12781	12506	12581	12622	1.13	cps
Cadmium	106-1	2334	2317	2559	2403	5.62	cps
Cadmium	108-1	33	8	25	22	57.29	cps
Cadmium	111-1	1731	1729	1861	1774	4.27	cps
Calcium	43-1	898215	900050	898247	898837	0.12	cps
Calcium	44-1	14553749	14528948	14577616	14553438	0.17	cps
Chromium	52-2	1470	1343	1463	1426	5.00	cps
Cobalt	59-2	307	357	300	321	9.65	cps
Copper	63-2	1574840	1571840	1573352	1573344	0.10	cps
Dysprosium	156-2	63	43	30	46	36.83	cps
Dysprosium	156-1	75	50	83	69	24.98	cps
Erbium	164-1	117	133	92	114	18.41	cps
Erbium	164-2	67	27	37	43	48.03	cps
Gadolinium	160-2	73	67	87	76	13.48	cps
Gadolinium	160-1	167	83	142	131	32.75	cps
Holmium	165-2	8285084	8201556	8289045	8258562	0.60	cps
Holmium	165-1	14486590	14632431	14634285	14584435	0.58	cps
Indium	115-1	11741002	11597293	11610073	11649456	0.68	cps
Indium	115-2	2431765	2421457	2430614	2427945	0.23	cps
Iron	56-2	1081440	1084184	1069321	1078315	0.73	cps
Iron	57-2	25990	26480	26580	26350	1.20	cps
Lead	206-1	24334	24473	24200	24336	0.56	cps
Lead	207-1	19320	19487	20516	19775	3.28	cps
Lead	208-1	93047	92929	92627	92868	0.23	cps
Lithium	6-1	709264	702720	709689	707225	0.55	cps
Magnesium	24-2	2188158	2204997	2216279	2203145	0.64	cps
Manganese	55-2	33949	34090	34297	34112	0.51	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-38 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:42:43 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1375	1308	1336	2.60	cps
Molybdenum	95-1	2067	2017	1842	1975	5.98	cps
Molybdenum	96-1	2042	1867	1975	1961	4.50	cps
Molybdenum	97-1	1167	1283	1208	1220	4.85	cps
Molybdenum	98-1	2859	3017	2700	2859	5.54	cps
Neodymium	150-1	60	47	47	51	15.06	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	2530	2630	2684	2615	2.98	cps
Phosphorus	31-2	3967	3576	3642	3728	5.62	cps
Potassium	39-2	608922	610930	612285	610712	0.28	cps
Rhodium	103-2	5601719	5620048	5603672	5608480	0.18	cps
Rhodium	103-1	10919521	10846599	10756638	10840919	0.75	cps
Scandium	45-1	7055199	7095154	7075528	7075294	0.28	cps
Scandium	45-2	329602	324314	329690	327869	0.94	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	131	83	85	100	27.28	cps
Selenium	82-1	2370	2415	2371	2385	1.08	cps
Silicon	28-1	9524067	9658024	9577561	9586551	0.70	cps
Silver	109-1	458	417	417	431	5.59	cps
Silver	107-1	467	575	433	492	15.07	cps
Sodium	23-2	20224519	20261271	20188677	20224822	0.18	cps
Strontium	86-1	336413	338655	333066	336045	0.84	cps
Strontium	88-1	2975230	2949236	2961408	2961958	0.44	cps
Sulfur	34-1	562940	565753	566914	565202	0.36	cps
Terbium	159-1	15096505	15088464	14958060	15047676	0.52	cps
Terbium	159-2	8247631	8211391	8171102	8210042	0.47	cps
Thallium	203-1	108	83	83	92	15.74	cps
Thallium	205-1	225	183	217	208	10.58	cps
Tin	118-1	4776	4543	4468	4595	3.50	cps
Titanium	47-1	675	625	575	625	8.00	cps
Uranium	238-1	1967	2217	2117	2100	5.99	cps
Vanadium	51-2	237	280	240	252	9.56	cps
Yttrium	89-2	1925576	1914725	1910367	1916890	0.41	cps
Yttrium	89-1	12820761	12573934	12680563	12691753	0.98	cps
Zinc	66-2	51410	49032	49591	50011	2.49	cps
Zirconium	90-1	892	858	1083	945	12.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-38	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:42:43	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	267	203	29.15	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-39 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:46:14 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2209	2134	2192	2178	1.81	cps
Antimony	121-1	933	1058	1042	1011	6.71	cps
Arsenic	75-2	131	100	133	122	15.41	cps
Barium	135-1	125680	122831	125253	124588	1.23	cps
Barium	137-1	216616	217013	219524	217718	0.72	cps
Beryllium	9-1	22	17	28	22	25.00	cps
Bismuth	209-1	8541914	8634894	8637515	8604774	0.63	cps
Bismuth	209-2	5728693	5749710	5752749	5743717	0.23	cps
Boron	10-1	2250	2225	2242	2239	0.57	cps
Boron	11-1	12105	13056	12347	12503	3.95	cps
Cadmium	106-1	2559	2550	2250	2453	7.16	cps
Cadmium	108-1	38	33	17	29	37.79	cps
Cadmium	111-1	1873	1870	1664	1802	6.67	cps
Calcium	43-1	925978	900472	904941	910464	1.50	cps
Calcium	44-1	14924145	14640428	14678906	14747827	1.04	cps
Chromium	52-2	1257	1410	1423	1363	6.79	cps
Cobalt	59-2	283	290	290	288	1.34	cps
Copper	63-2	1366996	1363145	1363398	1364513	0.16	cps
Dysprosium	156-2	40	43	10	31	59.01	cps
Dysprosium	156-1	33	67	133	78	65.47	cps
Erbium	164-1	142	133	83	119	26.41	cps
Erbium	164-2	53	47	30	43	27.73	cps
Gadolinium	160-2	47	63	67	59	18.19	cps
Gadolinium	160-1	117	158	108	128	20.96	cps
Holmium	165-2	8357276	8308236	8262949	8309487	0.57	cps
Holmium	165-1	14730791	14662404	14501144	14631446	0.81	cps
Indium	115-1	11767906	11720102	11808484	11765497	0.38	cps
Indium	115-2	2450746	2452007	2465780	2456178	0.34	cps
Iron	56-2	610090	610113	613831	611344	0.35	cps
Iron	57-2	15214	15041	14747	15001	1.57	cps
Lead	206-1	14514	14831	15220	14855	2.38	cps
Lead	207-1	12173	12039	12200	12137	0.71	cps
Lead	208-1	55792	56381	57277	56483	1.32	cps
Lithium	6-1	700301	699521	706062	701961	0.51	cps
Magnesium	24-2	2222671	2223268	2202518	2216152	0.53	cps
Manganese	55-2	18836	18495	18736	18689	0.94	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1014-39 Instrumnet Name : P7
 Client Sample ID : M05202HA000204.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:46:14 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1634	1608	1292	1511	12.60	cps
Molybdenum	95-1	1892	2009	2109	2003	5.41	cps
Molybdenum	96-1	2584	2109	1984	2225	14.23	cps
Molybdenum	97-1	1267	1275	1200	1247	3.30	cps
Molybdenum	98-1	3092	2925	3125	3048	3.52	cps
Neodymium	150-1	33	27	33	31	12.36	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	2164	2174	2380	2239	5.46	cps
Phosphorus	31-2	3726	3684	3492	3634	3.43	cps
Potassium	39-2	623750	622163	622172	622695	0.15	cps
Rhodium	103-2	5662762	5696267	5658624	5672551	0.36	cps
Rhodium	103-1	10878297	10777317	10709137	10788250	0.79	cps
Scandium	45-1	7261326	7152832	7145436	7186531	0.90	cps
Scandium	45-2	331825	330486	332014	331442	0.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	76	85	78	7.59	cps
Selenium	82-1	2453	2441	2272	2389	4.24	cps
Silicon	28-1	9607903	9648582	9594528	9617004	0.29	cps
Silver	109-1	317	383	383	361	10.66	cps
Silver	107-1	450	517	325	431	22.60	cps
Sodium	23-2	20490699	20473362	20438020	20467361	0.13	cps
Strontium	86-1	339731	339459	339937	339709	0.07	cps
Strontium	88-1	3023793	2978754	3015588	3006045	0.80	cps
Sulfur	34-1	557208	556938	559235	557794	0.23	cps
Terbium	159-1	15438387	15195935	15072760	15235694	1.22	cps
Terbium	159-2	8168792	8334034	8256164	8252997	1.00	cps
Thallium	203-1	75	50	58	61	20.83	cps
Thallium	205-1	175	258	192	208	21.17	cps
Tin	118-1	2342	1992	2242	2192	8.23	cps
Titanium	47-1	667	542	525	578	13.40	cps
Uranium	238-1	1659	1558	1925	1714	11.06	cps
Vanadium	51-2	200	227	197	208	7.91	cps
Yttrium	89-2	1931707	1952379	1941189	1941758	0.53	cps
Yttrium	89-1	12878130	12660842	12886356	12808442	1.00	cps
Zinc	66-2	53725	54097	53207	53676	0.83	cps
Zirconium	90-1	1025	825	1025	958	12.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-39	Instrumnet Name :	P7
Client Sample ID :	M05202HA000204.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:46:14	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	225	186	20.19	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-40	Instrumnet Name :	P7
Client Sample ID :	M05202HA000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:49:45	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1333	1350	1303	5.21	cps
Antimony	121-1	1283	1275	1358	1306	3.52	cps
Arsenic	75-2	124	144	133	134	7.61	cps
Barium	135-1	98003	99562	98398	98654	0.82	cps
Barium	137-1	170071	168275	171513	169953	0.95	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	8587927	8490719	8523222	8533956	0.58	cps
Bismuth	209-2	5716945	5763272	5818507	5766241	0.88	cps
Boron	10-1	1767	2150	1959	1959	9.79	cps
Boron	11-1	10663	11246	10662	10857	3.10	cps
Cadmium	106-1	2342	2200	2225	2256	3.35	cps
Cadmium	108-1	58	75	58	64	15.06	cps
Cadmium	111-1	2086	1904	1938	1976	4.89	cps
Calcium	43-1	784059	788375	778406	783613	0.64	cps
Calcium	44-1	12705112	12807787	12652711	12721870	0.62	cps
Chromium	52-2	1083	1107	1130	1107	2.11	cps
Cobalt	59-2	293	357	343	331	10.08	cps
Copper	63-2	1953325	1956823	1978894	1963014	0.71	cps
Dysprosium	156-2	30	13	33	26	41.94	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	58	100	42	67	45.06	cps
Erbium	164-2	37	43	40	40	8.32	cps
Gadolinium	160-2	50	23	60	44	42.65	cps
Gadolinium	160-1	58	100	75	78	26.96	cps
Holmium	165-2	8327539	8291602	8408568	8342570	0.72	cps
Holmium	165-1	14629379	14688591	14497730	14605233	0.67	cps
Indium	115-1	11820953	11574966	11780623	11725514	1.13	cps
Indium	115-2	2455755	2475019	2462920	2464565	0.40	cps
Iron	56-2	316828	321088	319523	319146	0.68	cps
Iron	57-2	7847	7691	7719	7752	1.07	cps
Lead	206-1	10338	10338	10188	10288	0.84	cps
Lead	207-1	8153	8381	8414	8316	1.71	cps
Lead	208-1	39035	39196	38378	38869	1.11	cps
Lithium	6-1	712179	699354	703340	704958	0.93	cps
Magnesium	24-2	1885811	1915690	1898466	1899989	0.79	cps
Manganese	55-2	16366	15976	15745	16029	1.96	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-40	Instrumnet Name :	P7
Client Sample ID :	M05202HA000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:49:45	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1275	1250	1292	4.03	cps
Molybdenum	95-1	1759	1592	1542	1631	6.96	cps
Molybdenum	96-1	1892	1725	1884	1834	5.12	cps
Molybdenum	97-1	1025	1058	933	1006	6.44	cps
Molybdenum	98-1	2684	2542	2600	2609	2.73	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	5158	5198	5128	5161	0.68	cps
Phosphorus	31-2	2909	3284	3392	3195	7.94	cps
Potassium	39-2	532637	527630	523553	527940	0.86	cps
Rhodium	103-2	5625315	5703130	5678976	5669140	0.70	cps
Rhodium	103-1	10835373	10934695	10676583	10815550	1.20	cps
Scandium	45-1	7176400	7174137	7132571	7161036	0.34	cps
Scandium	45-2	331075	334092	333361	332843	0.47	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	87	91	93	90	3.14	cps
Selenium	82-1	2500	2400	2526	2475	2.67	cps
Silicon	28-1	8620984	8695359	8573523	8629955	0.71	cps
Silver	109-1	558	525	308	464	29.26	cps
Silver	107-1	367	608	433	469	26.59	cps
Sodium	23-2	17080451	17289696	17544587	17304911	1.34	cps
Strontium	86-1	287474	283433	285486	285464	0.71	cps
Strontium	88-1	2506652	2510419	2500995	2506022	0.19	cps
Sulfur	34-1	511239	512795	510545	511526	0.23	cps
Terbium	159-1	15239053	15106267	15074221	15139847	0.58	cps
Terbium	159-2	8324896	8250687	8294035	8289873	0.45	cps
Thallium	203-1	75	92	133	100	30.04	cps
Thallium	205-1	225	192	167	194	15.05	cps
Tin	118-1	1192	1425	1275	1297	9.12	cps
Titanium	47-1	542	425	633	533	19.58	cps
Uranium	238-1	1442	1250	1458	1383	8.37	cps
Vanadium	51-2	143	253	173	190	29.93	cps
Yttrium	89-2	1925537	1963442	1964029	1951003	1.13	cps
Yttrium	89-1	12760787	12706629	12723071	12730163	0.22	cps
Zinc	66-2	165104	167477	168944	167175	1.16	cps
Zirconium	90-1	783	958	858	867	10.13	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1014-40	Instrumnet Name :	P7
Client Sample ID :	M05202HA000226.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:49:45	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	175	189	6.74	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : PB95758BL Instrumnet Name : P7
 Client Sample ID : PB95758BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 02:53:16 DataFile Name : 229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	33	42	34.65	cps
Antimony	121-1	117	83	33	78	53.93	cps
Arsenic	75-2	2	11	13	9	68.90	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	58	33	17	36	58.07	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	8310044	8209482	8219554	8246360	0.67	cps
Bismuth	209-2	5539659	5575881	5599295	5571611	0.54	cps
Boron	10-1	233	275	317	275	15.15	cps
Boron	11-1	1142	1208	1200	1183	3.07	cps
Cadmium	106-1	2267	2067	2409	2247	7.64	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1585	1445	1683	1571	7.61	cps
Calcium	43-1	258	108	158	175	43.64	cps
Calcium	44-1	14934	15192	14558	14894	2.14	cps
Chromium	52-2	1460	1533	1473	1489	2.62	cps
Cobalt	59-2	97	70	83	83	16.00	cps
Copper	63-2	973	1030	1093	1032	5.82	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	50	108	42	67	54.49	cps
Erbium	164-2	27	30	20	26	19.92	cps
Gadolinium	160-2	20	23	37	27	33.08	cps
Gadolinium	160-1	25	58	33	39	44.62	cps
Holmium	165-2	7870694	7882587	7842157	7865146	0.26	cps
Holmium	165-1	13604824	13690684	13815034	13703514	0.77	cps
Indium	115-1	11095397	11108024	11009749	11071057	0.48	cps
Indium	115-2	2303658	2329845	2332722	2322075	0.69	cps
Iron	56-2	3195	3517	3289	3334	4.97	cps
Iron	57-2	89	111	61	87	28.78	cps
Lead	206-1	1789	1633	1622	1682	5.54	cps
Lead	207-1	1461	1328	1250	1346	7.93	cps
Lead	208-1	6540	6101	6201	6280	3.66	cps
Lithium	6-1	665709	666267	664410	665462	0.14	cps
Magnesium	24-2	300	167	208	225	30.32	cps
Manganese	55-2	27	60	57	48	38.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BL	Instrumnet Name :	P7
Client Sample ID :	PB95758BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:53:16	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	400	264	44.92	cps
Molybdenum	95-1	42	58	50	50	16.67	cps
Molybdenum	96-1	83	167	192	147	38.53	cps
Molybdenum	97-1	75	92	75	81	11.95	cps
Molybdenum	98-1	92	58	125	92	36.36	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	40	70	48	40.88	cps
Phosphorus	31-2	150	233	175	186	22.98	cps
Potassium	39-2	21925	22009	21992	21975	0.20	cps
Rhodium	103-2	5403578	5459932	5439372	5434294	0.52	cps
Rhodium	103-1	10289102	10401514	10282380	10324332	0.65	cps
Scandium	45-1	6639239	6663900	6553436	6618858	0.88	cps
Scandium	45-2	309762	314858	314065	312895	0.88	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	85	94	90	5.21	cps
Selenium	82-1	2077	2114	2212	2134	3.26	cps
Silicon	28-1	730660	731508	739938	734035	0.70	cps
Silver	109-1	42	58	58	53	18.23	cps
Silver	107-1	67	100	67	78	24.74	cps
Sodium	23-2	20965	20439	20440	20615	1.47	cps
Strontium	86-1	700	858	533	697	23.31	cps
Strontium	88-1	283	283	217	261	14.74	cps
Sulfur	34-1	278321	284160	280933	281138	1.04	cps
Terbium	159-1	14327912	14188546	14318161	14278206	0.54	cps
Terbium	159-2	7865001	7892030	7781675	7846235	0.73	cps
Thallium	203-1	117	125	92	111	15.61	cps
Thallium	205-1	283	183	308	258	25.60	cps
Tin	118-1	517	517	592	542	7.99	cps
Titanium	47-1	58	133	83	92	41.66	cps
Uranium	238-1	75	83	50	69	24.98	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	1817754	1829802	1839462	1829006	0.59	cps
Yttrium	89-1	11994811	11987241	11909283	11963778	0.40	cps
Zinc	66-2	103	143	127	124	16.14	cps
Zirconium	90-1	633	708	600	647	8.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BL	Instrumnet Name :	P7
Client Sample ID :	PB95758BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:53:16	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	92	108	15.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	250	217	261	19.50	cps
Antimony	121-1	83	67	83	78	12.37	cps
Arsenic	75-2	4	7	13	8	58.09	cps
Barium	135-1	92	175	125	131	32.13	cps
Barium	137-1	275	192	275	247	19.46	cps
Beryllium	9-1	11	17	28	19	45.83	cps
Bismuth	209-1	8477221	8271621	8390105	8379649	1.23	cps
Bismuth	209-2	5534466	5592579	5631645	5586230	0.88	cps
Boron	10-1	158	117	117	131	18.43	cps
Boron	11-1	800	767	642	736	11.34	cps
Cadmium	106-1	2000	2542	2134	2225	12.69	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	1399	1771	1494	1554	12.44	cps
Calcium	43-1	150	250	192	197	25.47	cps
Calcium	44-1	15818	16143	17236	16399	4.53	cps
Chromium	52-2	1500	1520	1447	1489	2.55	cps
Cobalt	59-2	100	120	127	116	12.01	cps
Copper	63-2	963	1023	870	952	8.12	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	23	10	27	20	44.10	cps
Gadolinium	160-1	75	25	83	61	51.63	cps
Holmium	165-2	7850253	7922440	7991862	7921518	0.89	cps
Holmium	165-1	13848948	13703744	13730151	13760948	0.56	cps
Indium	115-1	11244304	11165620	11144748	11184891	0.47	cps
Indium	115-2	2341120	2341175	2353641	2345312	0.31	cps
Iron	56-2	4256	3973	4201	4143	3.62	cps
Iron	57-2	89	100	100	96	6.66	cps
Lead	206-1	4129471	4122559	4087391	4113140	0.55	cps
Lead	207-1	3597193	3603442	3568216	3589617	0.52	cps
Lead	208-1	16501530	16454455	16326530	16427505	0.55	cps
Lithium	6-1	682364	670343	665385	672698	1.30	cps
Magnesium	24-2	333	233	292	286	17.56	cps
Manganese	55-2	83	87	103	91	11.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	258	350	289	18.32	cps
Molybdenum	95-1	75	67	100	81	21.53	cps
Molybdenum	96-1	150	200	108	153	30.04	cps
Molybdenum	97-1	67	67	108	81	29.86	cps
Molybdenum	98-1	83	108	200	131	47.05	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	57	77	66	15.54	cps
Phosphorus	31-2	117	175	150	147	19.88	cps
Potassium	39-2	22910	22701	23227	22946	1.15	cps
Rhodium	103-2	5475393	5464811	5537781	5492661	0.72	cps
Rhodium	103-1	10397803	10507526	10478322	10461217	0.54	cps
Scandium	45-1	6640591	6702521	6653298	6665470	0.49	cps
Scandium	45-2	316529	313339	316915	315594	0.62	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	102	80	92	12.30	cps
Selenium	82-1	2253	2205	2317	2258	2.48	cps
Silicon	28-1	737471	735774	735568	736271	0.14	cps
Silver	109-1	25	33	33	31	15.74	cps
Silver	107-1	58	83	100	81	26.03	cps
Sodium	23-2	20481	19997	20014	20164	1.36	cps
Strontium	86-1	767	967	658	797	19.62	cps
Strontium	88-1	833	1017	950	933	9.94	cps
Sulfur	34-1	283126	283227	282439	282931	0.15	cps
Terbium	159-1	14326862	14310909	14346364	14328045	0.12	cps
Terbium	159-2	7895994	7880528	7921310	7899277	0.26	cps
Thallium	203-1	150	217	100	156	37.63	cps
Thallium	205-1	350	358	383	364	4.77	cps
Tin	118-1	575	633	492	567	12.56	cps
Titanium	47-1	125	108	175	136	25.49	cps
Uranium	238-1	42	92	75	69	36.66	cps
Vanadium	51-2	0	10	20	10	100.00	cps
Yttrium	89-2	1834399	1847132	1864764	1848765	0.82	cps
Yttrium	89-1	12126098	12008698	12034388	12056395	0.51	cps
Zinc	66-2	270	213	233	239	12.03	cps
Zirconium	90-1	700	683	600	661	8.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95758BS	Instrumnet Name :	P7
Client Sample ID :	PB95758BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 02:56:49	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	92	133	34.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	200	133	167	20.00	cps
Antimony	121-1	92	83	67	81	15.80	cps
Arsenic	75-2	4	4	11	6	69.34	cps
Barium	135-1	58	58	83	67	21.65	cps
Barium	137-1	142	133	100	125	17.64	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	8332003	8190911	8212041	8244985	0.92	cps
Bismuth	209-2	5590626	5623551	5619531	5611236	0.32	cps
Boron	10-1	192	117	117	142	30.57	cps
Boron	11-1	650	575	458	561	17.21	cps
Cadmium	106-1	2259	2484	2409	2384	4.81	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1585	1742	1684	1671	4.76	cps
Calcium	43-1	225	225	200	217	6.66	cps
Calcium	44-1	17461	17153	17186	17267	0.98	cps
Chromium	52-2	1567	1417	1617	1533	6.79	cps
Cobalt	59-2	153	143	173	157	9.75	cps
Copper	63-2	923	960	900	928	3.26	cps
Dysprosium	156-2	7	13	0	7	99.98	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	8	33	42	28	62.46	cps
Erbium	164-2	20	17	33	23	37.78	cps
Gadolinium	160-2	10	23	10	14	53.28	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Holmium	165-2	7976571	8001081	7963103	7980251	0.24	cps
Holmium	165-1	13733059	13603090	13640483	13658877	0.49	cps
Indium	115-1	11123986	11149316	11209800	11161034	0.40	cps
Indium	115-2	2324379	2351735	2355959	2344024	0.73	cps
Iron	56-2	3884	3884	4101	3956	3.16	cps
Iron	57-2	67	117	72	85	32.17	cps
Lead	206-1	4030622	4038578	3994749	4021316	0.58	cps
Lead	207-1	3530449	3500242	3496435	3509042	0.53	cps
Lead	208-1	16162664	16066543	15991064	16073424	0.54	cps
Lithium	6-1	654705	657760	655303	655923	0.25	cps
Magnesium	24-2	158	142	217	172	22.87	cps
Manganese	55-2	80	67	100	82	20.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	208	317	278	21.70	cps
Molybdenum	95-1	117	108	75	100	22.05	cps
Molybdenum	96-1	217	100	175	164	36.08	cps
Molybdenum	97-1	75	67	92	78	16.37	cps
Molybdenum	98-1	117	125	192	144	28.46	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	63	83	79	17.60	cps
Phosphorus	31-2	183	158	192	178	9.76	cps
Potassium	39-2	22418	22476	23670	22855	3.09	cps
Rhodium	103-2	5470109	5484488	5495918	5483505	0.24	cps
Rhodium	103-1	10446057	10335953	10329531	10370513	0.63	cps
Scandium	45-1	6719336	6696283	6659174	6691598	0.45	cps
Scandium	45-2	311676	313505	311491	312224	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	89	83	84	5.55	cps
Selenium	82-1	2081	2123	2315	2173	5.74	cps
Silicon	28-1	735544	739028	740099	738224	0.32	cps
Silver	109-1	75	92	42	69	36.66	cps
Silver	107-1	125	33	58	72	65.61	cps
Sodium	23-2	18562	18654	18587	18601	0.25	cps
Strontium	86-1	850	750	892	831	8.77	cps
Strontium	88-1	967	783	758	836	13.61	cps
Sulfur	34-1	280407	281283	281334	281008	0.19	cps
Terbium	159-1	14184379	14252877	14300963	14246073	0.41	cps
Terbium	159-2	7901819	7745859	7830897	7826192	1.00	cps
Thallium	203-1	142	142	150	144	3.33	cps
Thallium	205-1	400	342	283	342	17.07	cps
Tin	118-1	567	567	608	581	4.14	cps
Titanium	47-1	175	108	150	144	23.32	cps
Uranium	238-1	75	25	83	61	51.63	cps
Vanadium	51-2	10	3	17	10	66.70	cps
Yttrium	89-2	1849045	1846225	1849929	1848400	0.10	cps
Yttrium	89-1	12019518	12048159	11999372	12022350	0.20	cps
Zinc	66-2	157	127	140	141	10.65	cps
Zirconium	90-1	650	658	800	703	12.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:00:21	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	225	158	169	30.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	33	50	33.34	cps
Antimony	121-1	58	67	67	64	7.53	cps
Arsenic	75-2	7	4	13	8	58.09	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	58	33	50	47	26.97	cps
Beryllium	9-1	28	28	6	20	62.97	cps
Bismuth	209-1	8319802	8341142	8369879	8343608	0.30	cps
Bismuth	209-2	5539182	5585388	5666554	5597042	1.15	cps
Boron	10-1	75	158	100	111	38.49	cps
Boron	11-1	433	500	508	481	8.55	cps
Cadmium	106-1	2250	2275	2459	2328	4.89	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1576	1585	1718	1627	4.88	cps
Calcium	43-1	175	108	108	131	29.48	cps
Calcium	44-1	15450	14658	14775	14961	2.86	cps
Chromium	52-2	1623	1573	1363	1520	9.08	cps
Cobalt	59-2	107	77	80	88	18.73	cps
Copper	63-2	657	730	707	698	5.37	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	67	50	17	44	57.28	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	20	30	20	23	24.74	cps
Gadolinium	160-1	67	58	33	53	32.88	cps
Holmium	165-2	7899393	7959687	8019973	7959684	0.76	cps
Holmium	165-1	13557422	13611037	13708244	13625568	0.56	cps
Indium	115-1	11010319	11131450	11105210	11082326	0.58	cps
Indium	115-2	2329369	2327074	2328804	2328416	0.05	cps
Iron	56-2	3106	3062	3067	3078	0.79	cps
Iron	57-2	56	33	67	52	32.74	cps
Lead	206-1	1317	1400	1333	1350	3.27	cps
Lead	207-1	1367	1333	1022	1241	15.31	cps
Lead	208-1	5690	5651	5162	5501	5.35	cps
Lithium	6-1	657808	658030	661423	659087	0.31	cps
Magnesium	24-2	142	108	183	144	26.01	cps
Manganese	55-2	60	47	83	63	29.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	200	217	231	17.08	cps
Molybdenum	95-1	25	58	33	39	44.62	cps
Molybdenum	96-1	75	108	100	94	18.37	cps
Molybdenum	97-1	25	108	50	61	69.98	cps
Molybdenum	98-1	42	50	58	50	16.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	43	67	33	48	35.81	cps
Phosphorus	31-2	142	208	108	153	33.33	cps
Potassium	39-2	22610	22193	21775	22192	1.88	cps
Rhodium	103-2	5394233	5448765	5494261	5445753	0.92	cps
Rhodium	103-1	10385237	10364745	10304791	10351591	0.40	cps
Scandium	45-1	6698001	6659346	6686265	6681204	0.30	cps
Scandium	45-2	312110	308135	310381	310209	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	120	78	94	24.68	cps
Selenium	82-1	2405	2119	2086	2203	7.95	cps
Silicon	28-1	739124	740469	736451	738682	0.28	cps
Silver	109-1	92	25	25	47	81.51	cps
Silver	107-1	58	50	50	53	9.12	cps
Sodium	23-2	17678	17194	17494	17455	1.40	cps
Strontium	86-1	808	708	700	739	8.16	cps
Strontium	88-1	217	92	242	183	43.84	cps
Sulfur	34-1	279035	278820	279465	279106	0.12	cps
Terbium	159-1	14258570	14192691	14085784	14179015	0.62	cps
Terbium	159-2	7872165	7900106	7817340	7863204	0.54	cps
Thallium	203-1	125	92	75	97	26.19	cps
Thallium	205-1	233	283	375	297	24.17	cps
Tin	118-1	567	667	617	617	8.11	cps
Titanium	47-1	75	108	50	78	37.63	cps
Uranium	238-1	33	42	58	44	28.65	cps
Vanadium	51-2	13	17	3	11	62.48	cps
Yttrium	89-2	1821441	1824214	1837253	1827636	0.46	cps
Yttrium	89-1	11996508	11904124	11979651	11960094	0.41	cps
Zinc	66-2	107	153	110	123	21.11	cps
Zirconium	90-1	617	658	758	678	10.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:03:52	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	117	153	20.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-01 Instrumnet Name : P7
 Client Sample ID : M09802BB000208.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:07:25 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2375	2242	2175	2264	4.50	cps
Antimony	121-1	792	983	867	881	10.97	cps
Arsenic	75-2	113	115	111	113	1.64	cps
Barium	135-1	107891	107262	102971	106042	2.52	cps
Barium	137-1	187163	185273	186012	186149	0.51	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8661349	8688307	8587187	8645615	0.61	cps
Bismuth	209-2	5785222	5737166	5824945	5782445	0.76	cps
Boron	10-1	1909	1925	2084	1972	4.90	cps
Boron	11-1	10471	10612	11747	10943	6.39	cps
Cadmium	106-1	2417	2225	2459	2367	5.26	cps
Cadmium	108-1	58	21	25	35	59.20	cps
Cadmium	111-1	1734	1643	1770	1716	3.82	cps
Calcium	43-1	836411	826846	819822	827693	1.01	cps
Calcium	44-1	13420676	13432355	13312731	13388588	0.49	cps
Chromium	52-2	1280	1243	1333	1286	3.52	cps
Cobalt	59-2	377	337	377	363	6.36	cps
Copper	63-2	1177462	1172012	1188449	1179308	0.71	cps
Dysprosium	156-2	13	37	20	23	51.52	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Erbium	164-1	75	75	83	78	6.19	cps
Erbium	164-2	23	33	30	29	17.63	cps
Gadolinium	160-2	47	50	23	40	36.33	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	8411187	8311565	8316566	8346440	0.67	cps
Holmium	165-1	14897198	14735620	14609207	14747342	0.98	cps
Indium	115-1	11901909	11849612	11810676	11854065	0.39	cps
Indium	115-2	2435259	2442498	2457073	2444943	0.45	cps
Iron	56-2	100537	102393	104203	102378	1.79	cps
Iron	57-2	2884	2778	2784	2815	2.11	cps
Lead	206-1	4795	5046	5001	4947	2.70	cps
Lead	207-1	4412	4368	4056	4279	4.53	cps
Lead	208-1	19328	19573	18728	19210	2.26	cps
Lithium	6-1	706992	701557	704214	704254	0.39	cps
Magnesium	24-2	1989361	2001287	2024967	2005205	0.90	cps
Manganese	55-2	8623	8396	8476	8498	1.35	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-01 Instrumnet Name : P7
 Client Sample ID : M09802BB000208.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:07:25 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1425	1467	1317	1403	5.52	cps
Molybdenum	95-1	2000	1834	1750	1861	6.84	cps
Molybdenum	96-1	1900	2334	2084	2106	10.33	cps
Molybdenum	97-1	1192	1200	1217	1203	1.06	cps
Molybdenum	98-1	2934	2867	2975	2925	1.87	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	35443	34240	35266	34983	1.86	cps
Phosphorus	31-2	3401	3434	3267	3367	2.62	cps
Potassium	39-2	555133	556802	563281	558405	0.77	cps
Rhodium	103-2	5654295	5654428	5716559	5675094	0.63	cps
Rhodium	103-1	11007977	10835528	10848228	10897244	0.88	cps
Scandium	45-1	7246032	7231181	7094762	7190658	1.16	cps
Scandium	45-2	330722	331047	332888	331552	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	72	76	76	4.88	cps
Selenium	82-1	2462	2472	2240	2392	5.48	cps
Silicon	28-1	8924358	8924327	9034461	8961049	0.71	cps
Silver	109-1	725	533	767	675	18.44	cps
Silver	107-1	758	650	658	689	8.75	cps
Sodium	23-2	18262176	18295295	18346213	18301228	0.23	cps
Strontium	86-1	308093	309557	305574	307742	0.65	cps
Strontium	88-1	2687668	2701854	2705486	2698336	0.35	cps
Sulfur	34-1	545269	537036	536474	539593	0.91	cps
Terbium	159-1	15322529	15359900	15145468	15275966	0.75	cps
Terbium	159-2	8278349	8250624	8284299	8271091	0.22	cps
Thallium	203-1	83	192	142	139	39.04	cps
Thallium	205-1	325	225	308	286	18.73	cps
Tin	118-1	3134	3326	3092	3184	3.91	cps
Titanium	47-1	617	583	567	589	4.32	cps
Uranium	238-1	1250	1183	1100	1178	6.38	cps
Vanadium	51-2	190	203	177	190	7.02	cps
Yttrium	89-2	1930665	1946864	1946639	1941389	0.48	cps
Yttrium	89-1	13028887	12897774	12832015	12919559	0.78	cps
Zinc	66-2	178212	177093	179219	178175	0.60	cps
Zirconium	90-1	983	917	925	942	3.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-01	Instrumnet Name :	P7
Client Sample ID :	M09802BB000208.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:07:25	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	283	217	225	24.29	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-02 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:10:57 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1258	1200	1275	6.63	cps
Antimony	121-1	1025	858	850	911	10.84	cps
Arsenic	75-2	107	104	115	109	5.21	cps
Barium	135-1	99387	99865	98632	99295	0.63	cps
Barium	137-1	174169	170925	175243	173445	1.30	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	8747446	8584733	8653141	8661773	0.94	cps
Bismuth	209-2	5751273	5797765	5755816	5768285	0.44	cps
Boron	10-1	1934	2067	2450	2150	12.48	cps
Boron	11-1	11313	11622	11747	11560	1.93	cps
Cadmium	111-1	1824	1627	1783	1745	5.97	cps
Cadmium	106-1	2542	2309	2425	2425	4.81	cps
Cadmium	108-1	25	50	33	36	35.25	cps
Calcium	43-1	852242	841277	834898	842805	1.04	cps
Calcium	44-1	13738391	13665099	13575428	13659640	0.60	cps
Chromium	52-2	1130	1280	1160	1190	6.67	cps
Cobalt	59-2	573	603	543	573	5.23	cps
Copper	63-2	1588349	1592358	1588395	1589700	0.14	cps
Dysprosium	156-2	10	23	33	22	52.68	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	108	100	92	100	8.33	cps
Erbium	164-2	43	47	33	41	16.89	cps
Gadolinium	160-2	13	50	47	37	55.31	cps
Gadolinium	160-1	75	50	83	69	24.98	cps
Holmium	165-2	8459848	8380517	8378853	8406406	0.55	cps
Holmium	165-1	14728639	14847579	14536243	14704154	1.07	cps
Indium	115-1	11793274	11750192	11799088	11780851	0.23	cps
Indium	115-2	2457779	2454779	2446508	2453022	0.24	cps
Iron	56-2	101029	103707	101225	101987	1.46	cps
Iron	57-2	2595	2589	2778	2654	4.05	cps
Lead	206-1	12456	12295	12795	12515	2.04	cps
Lead	207-1	10338	10949	10677	10655	2.88	cps
Lead	208-1	48408	48992	49855	49085	1.48	cps
Lithium	6-1	710577	701618	694011	702069	1.18	cps
Magnesium	24-2	2175602	2160605	2130658	2155622	1.06	cps
Manganese	55-2	18672	18776	18682	18710	0.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-02	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:10:57	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1400	1383	1397	0.91	cps
Molybdenum	95-1	1942	1700	2000	1881	8.46	cps
Molybdenum	96-1	2192	1850	1942	1995	8.87	cps
Molybdenum	97-1	1017	1208	1125	1117	8.61	cps
Molybdenum	98-1	2942	2825	2775	2848	3.00	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	9820	9984	10197	10000	1.89	cps
Phosphorus	31-2	2584	2575	2892	2684	6.73	cps
Potassium	39-2	578673	573307	575068	575683	0.48	cps
Rhodium	103-1	10948044	10890688	10790181	10876305	0.73	cps
Rhodium	103-2	5635196	5692422	5691809	5673142	0.58	cps
Scandium	45-2	330215	332701	332110	331676	0.39	cps
Scandium	45-1	7228843	7072205	7073966	7125005	1.26	cps
Selenium	82-1	2361	2453	2409	2408	1.92	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	89	81	84	5.10	cps
Silicon	28-1	9025543	8985107	8943850	8984834	0.45	cps
Silver	109-1	850	825	942	872	7.04	cps
Silver	107-1	875	983	767	875	12.38	cps
Sodium	23-2	19041973	18675159	18449723	18722285	1.60	cps
Strontium	88-1	2721547	2712857	2714758	2716387	0.17	cps
Strontium	86-1	307628	313142	307011	309260	1.09	cps
Sulfur	34-1	533344	533491	529658	532164	0.41	cps
Terbium	159-1	15277636	15365799	15172839	15272091	0.63	cps
Terbium	159-2	8347804	8331179	8263167	8314050	0.54	cps
Thallium	203-1	167	183	42	131	59.31	cps
Thallium	205-1	233	183	267	228	18.41	cps
Tin	118-1	51378	51613	51069	51353	0.53	cps
Titanium	47-1	400	383	425	403	5.21	cps
Uranium	238-1	1850	2084	2034	1989	6.18	cps
Vanadium	51-2	120	160	133	138	14.78	cps
Yttrium	89-1	12795119	12735357	12803460	12777979	0.29	cps
Yttrium	89-2	1942316	1946483	1955466	1948088	0.34	cps
Zinc	66-2	282077	285373	283850	283766	0.58	cps
Zirconium	90-1	683	925	1092	900	22.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-02	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:10:57	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	250	206	20.40	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-03 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:14:28 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1975	2325	2000	2100	9.30	cps
Antimony	121-1	742	833	883	820	8.77	cps
Arsenic	75-2	109	106	113	109	3.39	cps
Barium	135-1	96584	95301	96342	96076	0.71	cps
Barium	137-1	169102	165897	167221	167407	0.96	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	8831724	8730992	8729091	8763936	0.67	cps
Bismuth	209-2	5803270	5815497	5792740	5803836	0.20	cps
Boron	10-1	2242	2050	2284	2192	5.68	cps
Boron	11-1	12005	12581	12230	12272	2.36	cps
Cadmium	106-1	2234	2450	2509	2398	6.04	cps
Cadmium	108-1	29	79	71	60	44.85	cps
Cadmium	111-1	1864	1943	1977	1928	3.02	cps
Calcium	43-1	846157	837126	828059	837114	1.08	cps
Calcium	44-1	13559637	13547890	13431190	13512906	0.53	cps
Chromium	52-2	1260	1127	997	1128	11.68	cps
Cobalt	59-2	843	857	863	854	1.19	cps
Copper	63-2	1057458	1059748	1054042	1057083	0.27	cps
Dysprosium	156-2	37	17	33	29	37.08	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	75	108	50	78	37.63	cps
Erbium	164-2	23	27	20	23	14.29	cps
Gadolinium	160-2	47	30	53	43	27.73	cps
Gadolinium	160-1	75	33	125	78	59.01	cps
Holmium	165-2	8391460	8436993	8304543	8377665	0.80	cps
Holmium	165-1	14666366	14778160	14480807	14641778	1.03	cps
Indium	115-1	11876872	11770767	11689570	11779070	0.80	cps
Indium	115-2	2454941	2460216	2460949	2458702	0.13	cps
Iron	56-2	143253	143090	142938	143094	0.11	cps
Iron	57-2	3723	3878	3634	3745	3.30	cps
Lead	206-1	7147	7664	7185	7332	3.93	cps
Lead	207-1	6246	6402	6457	6368	1.72	cps
Lead	208-1	28012	29502	28590	28702	2.62	cps
Lithium	6-1	710235	715976	712717	712976	0.40	cps
Magnesium	24-2	2255456	2242428	2250676	2249520	0.29	cps
Manganese	55-2	16937	17270	17331	17179	1.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-03	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:14:28	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1342	1508	1356	10.80	cps
Molybdenum	95-1	1659	1784	1650	1697	4.40	cps
Molybdenum	96-1	2034	2059	2100	2064	1.63	cps
Molybdenum	97-1	1183	1433	1092	1236	14.31	cps
Molybdenum	98-1	3117	3150	2559	2942	11.30	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	25072	25082	24704	24953	0.86	cps
Phosphorus	31-2	2900	2742	3376	3006	10.97	cps
Potassium	39-2	568873	564958	566288	566706	0.35	cps
Rhodium	103-2	5704974	5676614	5669700	5683763	0.33	cps
Rhodium	103-1	10871185	10878926	10850413	10866841	0.14	cps
Scandium	45-1	7169646	7110406	7076028	7118693	0.67	cps
Scandium	45-2	332159	332296	328852	331102	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	67	67	74	17.32	cps
Selenium	82-1	2381	2518	2477	2458	2.86	cps
Silicon	28-1	9027138	8980305	8957329	8988257	0.40	cps
Silver	109-1	408	392	317	372	13.12	cps
Silver	107-1	317	333	350	333	5.00	cps
Sodium	23-2	18689494	18613054	18549827	18617458	0.38	cps
Strontium	86-1	308677	302400	301099	304059	1.33	cps
Strontium	88-1	2713833	2685836	2671162	2690277	0.81	cps
Sulfur	34-1	533363	527080	529846	530097	0.59	cps
Terbium	159-1	15278242	15238717	15268469	15261809	0.13	cps
Terbium	159-2	8299271	8260543	8335529	8298448	0.45	cps
Thallium	203-1	142	183	133	153	17.53	cps
Thallium	205-1	250	150	242	214	25.94	cps
Tin	118-1	89141	86701	86205	87349	1.80	cps
Titanium	47-1	433	508	550	497	11.89	cps
Uranium	238-1	1917	1975	1967	1953	1.62	cps
Vanadium	51-2	197	177	167	180	8.49	cps
Yttrium	89-2	1939956	1946766	1938505	1941743	0.23	cps
Yttrium	89-1	12993843	12847386	12804078	12881769	0.77	cps
Zinc	66-2	353789	353488	353926	353735	0.06	cps
Zirconium	90-1	892	908	833	878	4.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-03	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:14:28	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	258	250	244	7.10	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-04 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:18:00 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1550	1567	1672	11.81	cps
Antimony	121-1	1809	1567	1825	1734	8.34	cps
Arsenic	75-2	98	96	104	99	3.88	cps
Barium	135-1	98129	98154	97566	97950	0.34	cps
Barium	137-1	169439	168635	170527	169534	0.56	cps
Beryllium	9-1	22	11	33	22	50.00	cps
Bismuth	209-1	8711371	8613796	8797548	8707572	1.06	cps
Bismuth	209-2	5766008	5773491	5775639	5771713	0.09	cps
Boron	10-1	2259	2484	2150	2297	7.40	cps
Boron	11-1	11488	11605	11888	11661	1.77	cps
Cadmium	106-1	2609	2700	2409	2573	5.80	cps
Cadmium	108-1	67	42	63	57	23.52	cps
Cadmium	111-1	2067	2132	1942	2047	4.71	cps
Calcium	43-1	862017	865104	854165	860428	0.66	cps
Calcium	44-1	13883794	13947286	13877538	13902873	0.28	cps
Chromium	52-2	1270	1317	1390	1326	4.56	cps
Cobalt	59-2	1250	1333	1217	1267	4.74	cps
Copper	63-2	1316155	1310092	1325335	1317194	0.58	cps
Dysprosium	156-2	30	10	30	23	49.49	cps
Dysprosium	156-1	67	33	58	53	32.88	cps
Erbium	164-1	92	83	100	92	9.09	cps
Erbium	164-2	53	33	20	36	47.19	cps
Gadolinium	160-2	47	40	50	46	11.18	cps
Gadolinium	160-1	50	58	92	67	33.07	cps
Holmium	165-2	8331489	8323172	8299870	8318177	0.20	cps
Holmium	165-1	14766910	14776689	14494120	14679240	1.09	cps
Indium	115-1	11781046	11821544	11771349	11791313	0.23	cps
Indium	115-2	2427116	2430320	2440356	2432597	0.28	cps
Iron	56-2	89633	91327	92443	91134	1.55	cps
Iron	57-2	2406	2339	2422	2389	1.85	cps
Lead	206-1	62664	61085	61353	61701	1.37	cps
Lead	207-1	50447	48941	50129	49839	1.59	cps
Lead	208-1	236339	231627	234333	234100	1.01	cps
Lithium	6-1	720726	723808	713332	719289	0.75	cps
Magnesium	24-2	2159782	2167789	2154647	2160739	0.31	cps
Manganese	55-2	12479	12235	12616	12443	1.55	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-04 Instrumnet Name : P7
 Client Sample ID : M09802CR000201.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:18:00 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1675	1634	1934	1747	9.30	cps
Molybdenum	95-1	1900	1825	1750	1825	4.11	cps
Molybdenum	96-1	2259	2150	1959	2122	7.16	cps
Molybdenum	97-1	1367	1167	1100	1211	11.46	cps
Molybdenum	98-1	2934	2734	3109	2925	6.42	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	21586	21135	22054	21592	2.13	cps
Phosphorus	31-2	1750	1850	1875	1825	3.62	cps
Potassium	39-2	580414	585094	589232	584913	0.75	cps
Rhodium	103-2	5603703	5625126	5643092	5623974	0.35	cps
Rhodium	103-1	10934818	10792686	10799119	10842208	0.74	cps
Scandium	45-1	7178988	7118412	7014669	7104023	1.17	cps
Scandium	45-2	329267	331469	329432	330056	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	85	72	81	9.26	cps
Selenium	82-1	2423	2499	2376	2432	2.56	cps
Silicon	28-1	9241100	9326579	9105458	9224379	1.21	cps
Silver	109-1	917	1058	875	950	10.12	cps
Silver	107-1	1058	983	1017	1020	3.69	cps
Sodium	23-2	19188840	19176538	19146099	19170492	0.11	cps
Strontium	86-1	312317	309454	307771	309847	0.74	cps
Strontium	88-1	2729780	2733166	2716160	2726369	0.33	cps
Sulfur	34-1	543765	540380	541721	541956	0.31	cps
Terbium	159-1	15317020	15357833	15044415	15239756	1.12	cps
Terbium	159-2	8163421	8304002	8244296	8237240	0.86	cps
Thallium	203-1	150	83	150	128	30.12	cps
Thallium	205-1	300	317	225	281	17.40	cps
Tin	118-1	610133	615220	604735	610030	0.86	cps
Titanium	47-1	942	900	775	872	9.94	cps
Uranium	238-1	1559	1442	1609	1536	5.57	cps
Vanadium	51-2	170	137	123	143	16.77	cps
Yttrium	89-2	1916204	1930417	1937754	1928125	0.57	cps
Yttrium	89-1	12811628	12834618	12709272	12785173	0.52	cps
Zinc	66-2	274578	275569	280304	276817	1.11	cps
Zirconium	90-1	1917	1517	1575	1670	12.94	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-04	Instrumnet Name :	P7
Client Sample ID :	M09802CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:18:00	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	475	342	428	17.46	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-05	Instrumnet Name :	P7
Client Sample ID :	M09802CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:21:31	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1625	1450	1531	5.77	cps
Antimony	121-1	1050	1017	1025	1031	1.68	cps
Arsenic	75-2	119	89	104	104	14.29	cps
Barium	135-1	97534	98968	97952	98151	0.75	cps
Barium	137-1	169954	171396	167634	169661	1.12	cps
Beryllium	9-1	17	33	11	20	56.76	cps
Bismuth	209-1	8839526	8907708	8605536	8784257	1.80	cps
Bismuth	209-2	5788307	5779189	5784652	5784049	0.08	cps
Boron	10-1	1984	1992	2000	1992	0.42	cps
Boron	11-1	11155	10871	11672	11232	3.61	cps
Cadmium	106-1	2467	2767	2234	2489	10.74	cps
Cadmium	108-1	29	33	25	29	14.28	cps
Cadmium	111-1	1794	1993	1617	1801	10.44	cps
Calcium	43-1	787941	783338	777886	783055	0.64	cps
Calcium	44-1	12670756	12669320	12684033	12674703	0.06	cps
Chromium	52-2	1097	1230	1067	1131	7.69	cps
Cobalt	59-2	220	270	283	258	12.95	cps
Copper	63-2	1472563	1485606	1484081	1480750	0.48	cps
Dysprosium	156-2	20	43	47	37	39.63	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	117	58	50	75	48.43	cps
Erbium	164-2	33	17	23	24	34.31	cps
Gadolinium	160-2	70	73	50	64	19.59	cps
Gadolinium	160-1	50	92	83	75	29.40	cps
Holmium	165-2	8409728	8393432	8397976	8400378	0.10	cps
Holmium	165-1	14808068	14532906	14535453	14625476	1.08	cps
Indium	115-1	11876313	11891823	11657148	11808428	1.11	cps
Indium	115-2	2452590	2448508	2461650	2454250	0.27	cps
Iron	56-2	111470	112724	112506	112233	0.60	cps
Iron	57-2	2784	2806	2856	2815	1.31	cps
Lead	206-1	7425	7708	7452	7528	2.08	cps
Lead	207-1	5963	6413	6407	6261	4.13	cps
Lead	208-1	28908	29547	29608	29354	1.32	cps
Lithium	6-1	721512	720064	703294	714957	1.42	cps
Magnesium	24-2	1876147	1890450	1881345	1882647	0.38	cps
Manganese	55-2	9256	9240	9640	9379	2.41	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-05	Instrumnet Name :	P7
Client Sample ID :	M09802CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:21:31	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1450	1000	1214	18.60	cps
Molybdenum	95-1	1792	1700	1458	1650	10.44	cps
Molybdenum	96-1	2142	1667	1734	1847	13.92	cps
Molybdenum	97-1	1100	1175	1075	1117	4.66	cps
Molybdenum	98-1	2809	2775	2684	2756	2.35	cps
Neodymium	150-1	27	33	0	20	88.19	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	4334	4314	4127	4258	2.68	cps
Phosphorus	31-2	3092	3251	2884	3075	5.98	cps
Potassium	39-2	535924	538732	529057	534571	0.93	cps
Rhodium	103-2	5659179	5703843	5701029	5688017	0.44	cps
Rhodium	103-1	11031305	10800284	10784594	10872061	1.27	cps
Scandium	45-1	7179438	7158150	7163752	7167113	0.15	cps
Scandium	45-2	331015	331132	331765	331304	0.12	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	59	69	64	7.33	cps
Selenium	82-1	2573	2380	2291	2415	5.98	cps
Silicon	28-1	8852795	8811149	8768156	8810700	0.48	cps
Silver	109-1	667	525	558	583	12.70	cps
Silver	107-1	725	567	525	606	17.43	cps
Sodium	23-2	17385212	17240018	17195889	17273706	0.57	cps
Strontium	86-1	296888	295423	289670	293993	1.30	cps
Strontium	88-1	2600331	2580681	2576040	2585684	0.50	cps
Sulfur	34-1	524623	516846	522881	521450	0.78	cps
Terbium	159-1	15311003	15362519	15170003	15281175	0.65	cps
Terbium	159-2	8251011	8316296	8293702	8287003	0.40	cps
Thallium	203-1	58	83	33	58	42.85	cps
Thallium	205-1	225	258	167	217	21.41	cps
Tin	118-1	146321	147987	144932	146413	1.04	cps
Titanium	47-1	542	392	433	456	17.00	cps
Uranium	238-1	1200	1033	1258	1164	10.03	cps
Vanadium	51-2	247	230	243	240	3.67	cps
Yttrium	89-2	1948466	1936145	1948981	1944530	0.37	cps
Yttrium	89-1	12902538	12953282	12914717	12923512	0.20	cps
Zinc	66-2	202791	206600	204106	204499	0.95	cps
Zirconium	90-1	1017	1100	867	995	11.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-05	Instrumnet Name :	P7
Client Sample ID :	M09802CR000202.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:21:31	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	217	214	9.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-06	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:25:03	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1525	1483	1478	3.40	cps
Antimony	121-1	858	867	692	806	12.25	cps
Arsenic	75-2	120	104	104	109	8.80	cps
Barium	135-1	94085	93169	95393	94216	1.19	cps
Barium	137-1	163485	168411	163356	165084	1.75	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	8538836	8606637	8544984	8563486	0.44	cps
Bismuth	209-2	5699284	5767901	5779583	5748922	0.75	cps
Boron	10-1	1992	2217	2042	2084	5.67	cps
Boron	11-1	11130	11421	11663	11405	2.34	cps
Cadmium	106-1	2525	2259	2350	2378	5.70	cps
Cadmium	108-1	75	75	42	64	30.12	cps
Cadmium	111-1	1815	1629	1674	1706	5.70	cps
Calcium	43-1	791626	790461	784890	788992	0.46	cps
Calcium	44-1	12880280	12846953	12720352	12815862	0.66	cps
Chromium	52-2	1077	1067	1080	1075	0.65	cps
Cobalt	59-2	363	383	407	384	5.64	cps
Copper	63-2	1049906	1064588	1052719	1055738	0.74	cps
Dysprosium	156-2	13	10	23	16	44.60	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	108	50	50	69	48.50	cps
Erbium	164-2	50	37	47	44	15.61	cps
Gadolinium	160-2	33	33	57	41	32.78	cps
Gadolinium	160-1	75	50	33	53	39.74	cps
Holmium	165-2	8412344	8282203	8260109	8318219	0.99	cps
Holmium	165-1	14438463	14480993	14571539	14496998	0.47	cps
Indium	115-1	11704749	11574497	11608891	11629379	0.58	cps
Indium	115-2	2428857	2437329	2449778	2438655	0.43	cps
Iron	56-2	110166	111752	111510	111143	0.77	cps
Iron	57-2	2628	2761	2884	2758	4.64	cps
Lead	206-1	7230	7819	7669	7573	4.04	cps
Lead	207-1	6124	6485	6252	6287	2.91	cps
Lead	208-1	27873	29169	29669	28904	3.21	cps
Lithium	6-1	702371	695429	701259	699687	0.53	cps
Magnesium	24-2	1977164	1977522	1972501	1975729	0.14	cps
Manganese	55-2	9186	9173	9416	9259	1.48	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-06 Instrumnet Name : P7
 Client Sample ID : M09802CR000203.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:25:03 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1325	1250	1272	3.61	cps
Molybdenum	95-1	1675	1684	1592	1650	3.07	cps
Molybdenum	96-1	1967	1759	1684	1803	8.14	cps
Molybdenum	97-1	1117	1158	1250	1175	5.81	cps
Molybdenum	98-1	2867	2842	2934	2881	1.65	cps
Neodymium	150-1	7	13	33	18	78.07	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	9653	9386	9793	9611	2.15	cps
Phosphorus	31-2	2967	2617	2434	2673	10.14	cps
Potassium	39-2	541468	534764	539115	538449	0.63	cps
Rhodium	103-2	5565330	5608455	5643832	5605872	0.70	cps
Rhodium	103-1	10871906	10731733	10681614	10761751	0.92	cps
Scandium	45-1	7033227	7066445	7023810	7041160	0.32	cps
Scandium	45-2	329512	326510	326535	327519	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	104	93	94	8.99	cps
Selenium	82-1	2541	2514	2374	2476	3.62	cps
Silicon	28-1	8715911	8706736	8741924	8721524	0.21	cps
Silver	109-1	742	733	700	725	3.04	cps
Silver	107-1	933	808	908	883	7.49	cps
Sodium	23-2	17594434	17873563	17524410	17664136	1.05	cps
Strontium	86-1	289137	290064	288609	289270	0.25	cps
Strontium	88-1	2563577	2553382	2532482	2549814	0.62	cps
Sulfur	34-1	525505	522142	523004	523550	0.33	cps
Terbium	159-1	15232894	15135142	14892268	15086768	1.16	cps
Terbium	159-2	8227711	8125555	8195336	8182867	0.64	cps
Thallium	203-1	150	108	125	128	16.41	cps
Thallium	205-1	225	308	292	275	16.04	cps
Tin	118-1	1367	1642	1992	1667	18.80	cps
Titanium	47-1	442	525	367	444	17.82	cps
Uranium	238-1	1475	1534	1358	1456	6.12	cps
Vanadium	51-2	223	233	213	223	4.48	cps
Yttrium	89-2	1926980	1931893	1933129	1930667	0.17	cps
Yttrium	89-1	12636598	12714509	12610271	12653793	0.43	cps
Zinc	66-2	582737	585482	581883	583367	0.32	cps
Zirconium	90-1	917	750	875	847	10.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-06	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:25:03	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	175	178	7.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-07	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:28:34	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1683	1800	1825	1770	4.27	cps
Antimony	121-1	1600	1450	1558	1536	5.04	cps
Arsenic	75-2	144	122	98	122	19.04	cps
Barium	135-1	117711	115955	113955	115874	1.62	cps
Barium	137-1	202437	201089	199133	200886	0.83	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	8699351	8725953	8562395	8662566	1.01	cps
Bismuth	209-2	5732095	5762583	5787900	5760859	0.49	cps
Boron	10-1	2125	2375	2425	2309	6.96	cps
Boron	11-1	11980	11872	12481	12111	2.68	cps
Cadmium	106-1	2700	2850	2984	2845	4.98	cps
Cadmium	108-1	254	208	179	214	17.68	cps
Cadmium	111-1	2621	2720	2880	2740	4.77	cps
Calcium	43-1	902899	897963	893100	897987	0.55	cps
Calcium	44-1	14703249	14479939	14518578	14567255	0.82	cps
Chromium	52-2	2580	2547	2450	2526	2.67	cps
Cobalt	59-2	2617	2500	2537	2551	2.34	cps
Copper	63-2	1134494	1130541	1151930	1138988	1.00	cps
Dysprosium	156-2	37	37	47	40	14.43	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Erbium	164-1	67	58	125	83	43.59	cps
Erbium	164-2	20	50	7	26	86.84	cps
Gadolinium	160-2	47	43	57	49	14.20	cps
Gadolinium	160-1	100	75	117	97	21.57	cps
Holmium	165-2	8416831	8273377	8404224	8364811	0.95	cps
Holmium	165-1	14682916	14812118	14555899	14683645	0.87	cps
Indium	115-1	11889207	11703245	11466897	11686449	1.81	cps
Indium	115-2	2454915	2467900	2475486	2466100	0.42	cps
Iron	56-2	130373	129769	129819	129987	0.26	cps
Iron	57-2	3167	3139	3300	3202	2.69	cps
Lead	206-1	83037	82975	82578	82863	0.30	cps
Lead	207-1	66467	66747	67282	66832	0.62	cps
Lead	208-1	312925	314308	309867	312367	0.73	cps
Lithium	6-1	715677	717372	713107	715385	0.30	cps
Magnesium	24-2	2267292	2273087	2278924	2273101	0.26	cps
Manganese	55-2	24484	24200	24421	24368	0.61	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-07	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:28:34	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1450	1367	1317	1378	4.89	cps
Molybdenum	95-1	2317	2050	1875	2081	10.69	cps
Molybdenum	96-1	2142	2100	1809	2017	9.01	cps
Molybdenum	97-1	1200	1167	1133	1167	2.86	cps
Molybdenum	98-1	2875	2900	3034	2937	2.90	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	155919	154485	157732	156046	1.04	cps
Phosphorus	31-2	2509	2292	2525	2442	5.33	cps
Potassium	39-2	609725	609705	611251	610227	0.15	cps
Rhodium	103-2	5667202	5744745	5710859	5707602	0.68	cps
Rhodium	103-1	10949167	10756679	10813870	10839906	0.91	cps
Scandium	45-1	7163568	7070260	7020479	7084769	1.03	cps
Scandium	45-2	332524	332722	333512	332919	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	111	113	105	11.75	cps
Selenium	82-1	2456	2459	2386	2434	1.71	cps
Silicon	28-1	9301102	9230605	9240765	9257491	0.41	cps
Silver	109-1	558	617	725	633	13.35	cps
Silver	107-1	817	733	842	797	7.12	cps
Sodium	23-2	20123916	20217245	20269132	20203431	0.36	cps
Strontium	86-1	327827	325357	327714	326966	0.43	cps
Strontium	88-1	2881217	2870190	2878818	2876742	0.20	cps
Sulfur	34-1	563452	558925	556653	559677	0.62	cps
Terbium	159-1	15372303	15336826	15242559	15317229	0.44	cps
Terbium	159-2	8317338	8312990	8227111	8285813	0.61	cps
Thallium	203-1	358	242	367	322	21.69	cps
Thallium	205-1	692	742	650	694	6.61	cps
Tin	118-1	4067	3967	4042	4026	1.29	cps
Titanium	47-1	392	467	408	422	9.33	cps
Uranium	238-1	1742	1909	1809	1820	4.61	cps
Vanadium	51-2	137	107	167	137	21.95	cps
Yttrium	89-2	1954975	1957267	1962487	1958243	0.20	cps
Yttrium	89-1	12824107	12754220	12697612	12758646	0.50	cps
Zinc	66-2	1420742	1433548	1430224	1428172	0.47	cps
Zirconium	90-1	808	850	883	847	4.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-07	Instrumnet Name :	P7
Client Sample ID :	M09802CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:28:34	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	150	158	13.92	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-08 Instrumnet Name : P7
 Client Sample ID : M09802CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:32:05 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	1358	1575	1450	7.73	cps
Antimony	121-1	1042	983	933	986	5.50	cps
Arsenic	75-2	119	111	131	120	8.57	cps
Barium	135-1	113427	110588	110360	111458	1.53	cps
Barium	137-1	193927	192543	191580	192683	0.61	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	8524884	8631408	8492441	8549578	0.85	cps
Bismuth	209-2	5730888	5703541	5721465	5718631	0.24	cps
Boron	10-1	2217	2392	2292	2300	3.82	cps
Boron	11-1	11889	12647	12297	12278	3.09	cps
Cadmium	106-1	2567	2642	2442	2550	3.96	cps
Cadmium	108-1	138	146	113	132	13.15	cps
Cadmium	111-1	2301	2285	2152	2246	3.65	cps
Calcium	43-1	941485	930362	924881	932243	0.91	cps
Calcium	44-1	15138250	14954098	15123775	15072041	0.68	cps
Chromium	52-2	1173	1327	1100	1200	9.64	cps
Cobalt	59-2	650	713	773	712	8.66	cps
Copper	63-2	1543184	1550675	1544766	1546208	0.26	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	17	83	50	50	66.67	cps
Erbium	164-1	92	33	108	78	50.64	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-2	40	53	30	41	28.47	cps
Gadolinium	160-1	75	100	33	69	48.50	cps
Holmium	165-2	8387586	8342079	8357611	8362425	0.28	cps
Holmium	165-1	14645743	14580660	14578596	14601666	0.26	cps
Indium	115-1	11805058	11738968	11686773	11743600	0.50	cps
Indium	115-2	2442628	2464700	2470819	2459382	0.60	cps
Iron	56-2	69241	70961	69637	69946	1.29	cps
Iron	57-2	1706	1772	1884	1787	5.03	cps
Lead	206-1	21123	21240	20283	20882	2.50	cps
Lead	207-1	16794	16299	16288	16461	1.76	cps
Lead	208-1	78279	78576	77167	78007	0.95	cps
Lithium	6-1	707717	708284	701515	705838	0.53	cps
Magnesium	24-2	2311440	2290882	2297393	2299905	0.46	cps
Manganese	55-2	4331	4354	4481	4389	1.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-08 Instrumnet Name : P7
 Client Sample ID : M09802CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:32:05 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1583	1550	1558	1564	1.11	cps
Molybdenum	95-1	2317	2309	1950	2192	9.55	cps
Molybdenum	96-1	2292	2559	2134	2328	9.23	cps
Molybdenum	97-1	1183	1350	1083	1206	11.17	cps
Molybdenum	98-1	3284	3184	3392	3287	3.17	cps
Neodymium	150-1	7	0	27	11	124.89	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	46199	46925	46761	46629	0.82	cps
Phosphorus	31-2	2442	2392	2625	2486	4.94	cps
Potassium	39-2	624201	619899	624385	622828	0.41	cps
Rhodium	103-2	5651105	5640807	5679139	5657017	0.35	cps
Rhodium	103-1	10791645	10786543	10750762	10776317	0.21	cps
Scandium	45-1	7220954	7147122	7178912	7182330	0.52	cps
Scandium	45-2	332849	331380	334202	332811	0.42	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	81	107	74	88	19.97	cps
Selenium	82-1	2242	2392	2448	2361	4.51	cps
Silicon	28-1	9874409	9672683	9691391	9746161	1.14	cps
Silver	109-1	1067	1258	1375	1233	12.62	cps
Silver	107-1	1475	1492	1458	1475	1.13	cps
Sodium	23-2	20829914	20501468	20643667	20658350	0.80	cps
Strontium	86-1	340539	338710	340089	339779	0.28	cps
Strontium	88-1	3043100	2978464	2972598	2998054	1.30	cps
Sulfur	34-1	561287	556793	554385	557488	0.63	cps
Terbium	159-1	15479698	15148163	15221530	15283130	1.14	cps
Terbium	159-2	8293129	8291579	8313454	8299388	0.15	cps
Thallium	203-1	125	150	100	125	20.00	cps
Thallium	205-1	233	383	267	294	26.75	cps
Tin	118-1	433	550	600	528	16.21	cps
Titanium	47-1	367	475	417	419	12.93	cps
Uranium	238-1	1667	1675	1475	1606	7.05	cps
Vanadium	51-2	277	250	223	250	10.67	cps
Yttrium	89-2	1944323	1946797	1954590	1948570	0.27	cps
Yttrium	89-1	12997527	12810827	12763015	12857123	0.96	cps
Zinc	66-2	916418	921853	923715	920662	0.41	cps
Zirconium	90-1	858	817	792	822	4.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-08	Instrumnet Name :	P7
Client Sample ID :	M09802CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:32:05	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	192	100	175	38.98	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-09 Instrumnet Name : P7
 Client Sample ID : M09802CR000206.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:35:36 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1408	1558	1486	5.06	cps
Antimony	121-1	1075	858	883	939	12.63	cps
Arsenic	75-2	98	130	124	117	14.33	cps
Barium	135-1	108890	106389	105574	106951	1.62	cps
Barium	137-1	186917	182833	186385	185378	1.20	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8521438	8474029	8418098	8471188	0.61	cps
Bismuth	209-2	5719563	5729397	5731963	5726974	0.11	cps
Boron	10-1	2175	2167	2300	2214	3.37	cps
Boron	11-1	11855	11580	12064	11833	2.05	cps
Cadmium	106-1	2267	2600	2259	2375	8.21	cps
Cadmium	108-1	79	92	83	85	7.51	cps
Cadmium	111-1	1886	1960	1794	1880	4.44	cps
Calcium	43-1	878143	877219	864297	873220	0.89	cps
Calcium	44-1	14079472	14074159	13945850	14033160	0.54	cps
Chromium	52-2	1173	1187	1193	1185	0.86	cps
Cobalt	59-2	427	507	463	466	8.60	cps
Copper	63-2	2032579	2032636	2041664	2035626	0.26	cps
Dysprosium	156-2	27	47	27	33	34.64	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	50	125	42	72	63.55	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-2	57	40	27	41	36.56	cps
Gadolinium	160-1	100	117	133	117	14.29	cps
Holmium	165-2	8297685	8295142	8231353	8274727	0.45	cps
Holmium	165-1	14599351	14519988	14447727	14522355	0.52	cps
Indium	115-1	11785699	11676051	11562406	11674718	0.96	cps
Indium	115-2	2431063	2458747	2456959	2448923	0.63	cps
Iron	56-2	110031	111224	111765	111007	0.80	cps
Iron	57-2	2917	2661	2839	2806	4.67	cps
Lead	206-1	49515	49666	49548	49576	0.16	cps
Lead	207-1	40746	40473	40635	40618	0.34	cps
Lead	208-1	187765	189982	189119	188955	0.59	cps
Lithium	6-1	699158	693005	694660	695608	0.46	cps
Magnesium	24-2	2126989	2148672	2133224	2136295	0.52	cps
Manganese	55-2	7219	7496	7179	7298	2.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-09	Instrumnet Name :	P7
Client Sample ID :	M09802CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:35:36	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1333	1250	1500	1361	9.35	cps
Molybdenum	95-1	1992	1809	1900	1900	4.82	cps
Molybdenum	96-1	2017	2059	1967	2014	2.28	cps
Molybdenum	97-1	1292	1342	1292	1308	2.21	cps
Molybdenum	98-1	3284	3392	3217	3298	2.68	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	24952	24280	25345	24859	2.17	cps
Phosphorus	31-2	3084	3376	3167	3209	4.68	cps
Potassium	39-2	589266	594348	592603	592072	0.44	cps
Rhodium	103-2	5597886	5682060	5638742	5639563	0.75	cps
Rhodium	103-1	10721559	10679562	10704663	10701928	0.20	cps
Scandium	45-1	7164629	7116701	7001912	7094414	1.18	cps
Scandium	45-2	329755	331131	335339	332075	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	85	65	76	13.58	cps
Selenium	82-1	2288	2461	2351	2367	3.69	cps
Silicon	28-1	9270437	9031119	9159323	9153627	1.31	cps
Silver	109-1	1400	1442	1342	1395	3.60	cps
Silver	107-1	1525	1617	1492	1545	4.19	cps
Sodium	23-2	19351416	19444679	19403596	19399897	0.24	cps
Strontium	86-1	321451	316337	314865	317551	1.09	cps
Strontium	88-1	2823194	2776042	2794810	2798015	0.85	cps
Sulfur	34-1	545988	546932	538640	543853	0.83	cps
Terbium	159-1	15144678	15087306	14911467	15047817	0.81	cps
Terbium	159-2	8212309	8257559	8166836	8212235	0.55	cps
Thallium	203-1	100	117	100	106	9.11	cps
Thallium	205-1	217	250	167	211	19.87	cps
Tin	118-1	625	733	717	692	8.43	cps
Titanium	47-1	408	450	450	436	5.52	cps
Uranium	238-1	1408	1542	1442	1464	4.74	cps
Vanadium	51-2	190	233	200	208	10.92	cps
Yttrium	89-2	1932942	1958688	1947765	1946465	0.66	cps
Yttrium	89-1	12832044	12710709	12818919	12787224	0.52	cps
Zinc	66-2	404621	402396	406195	404404	0.47	cps
Zirconium	90-1	858	892	733	828	10.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-09	Instrumnet Name :	P7
Client Sample ID :	M09802CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:35:36	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	225	150	172	26.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-10 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:39:05 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1934	1609	1583	1709	11.43	cps
Antimony	121-1	867	950	892	903	4.74	cps
Arsenic	75-2	96	143	130	123	19.44	cps
Barium	135-1	109504	108019	106287	107936	1.49	cps
Barium	137-1	188411	188006	186714	187711	0.47	cps
Beryllium	9-1	6	22	33	20	68.62	cps
Bismuth	209-1	8499551	8596236	8519578	8538455	0.60	cps
Bismuth	209-2	5725231	5688324	5726763	5713439	0.38	cps
Boron	10-1	2259	2134	2225	2206	2.93	cps
Boron	11-1	11780	12089	12130	12000	1.59	cps
Cadmium	106-1	2400	2092	2425	2306	8.05	cps
Cadmium	108-1	17	38	21	25	44.09	cps
Cadmium	111-1	1714	1534	1741	1663	6.78	cps
Calcium	43-1	870408	873104	865058	869524	0.47	cps
Calcium	44-1	14174166	14145285	14122208	14147220	0.18	cps
Chromium	52-2	1960	1813	1837	1870	4.21	cps
Cobalt	59-2	290	273	247	270	8.10	cps
Copper	63-2	1831372	1840179	1836692	1836081	0.24	cps
Dysprosium	156-2	17	23	27	22	22.91	cps
Dysprosium	156-1	42	83	25	50	60.09	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	20	33	37	30	29.40	cps
Gadolinium	160-2	40	73	30	48	47.49	cps
Gadolinium	160-1	100	58	58	72	33.31	cps
Holmium	165-2	8229805	8251882	8271414	8251034	0.25	cps
Holmium	165-1	14592283	14643778	14403299	14546453	0.87	cps
Indium	115-1	11676045	11720690	11615224	11670653	0.45	cps
Indium	115-2	2434907	2436542	2450222	2440557	0.34	cps
Iron	56-2	94761	95633	97444	95946	1.43	cps
Iron	57-2	2339	2556	2322	2406	5.41	cps
Lead	206-1	7135	6985	6974	7032	1.28	cps
Lead	207-1	5446	6457	5651	5851	9.14	cps
Lead	208-1	26378	27762	27017	27052	2.56	cps
Lithium	6-1	706284	701615	701890	703263	0.37	cps
Magnesium	24-2	2158572	2136634	2143346	2146184	0.52	cps
Manganese	55-2	6609	6321	6549	6493	2.34	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-10	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:39:05	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1142	1233	1208	4.83	cps
Molybdenum	95-1	1892	1834	1675	1800	6.23	cps
Molybdenum	96-1	1967	2125	1825	1972	7.61	cps
Molybdenum	97-1	1083	1042	1067	1064	1.97	cps
Molybdenum	98-1	3201	3109	3042	3117	2.55	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	15565	15652	15495	15571	0.50	cps
Phosphorus	31-2	2900	2725	2517	2714	7.07	cps
Potassium	39-2	591644	584545	584501	586897	0.70	cps
Rhodium	103-2	5661389	5632926	5652262	5648859	0.26	cps
Rhodium	103-1	10803407	10703591	10701983	10736327	0.54	cps
Scandium	45-1	7110448	7095939	7027976	7078121	0.62	cps
Scandium	45-2	331493	328720	329345	329853	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	93	74	86	11.89	cps
Selenium	82-1	2428	2382	2257	2356	3.76	cps
Silicon	28-1	8872581	8815635	8768826	8819014	0.59	cps
Silver	109-1	642	542	750	644	16.17	cps
Silver	107-1	750	725	708	728	2.88	cps
Sodium	23-2	19532238	19479368	19379051	19463552	0.40	cps
Strontium	86-1	321854	315226	321596	319559	1.17	cps
Strontium	88-1	2824391	2812793	2807442	2814875	0.31	cps
Sulfur	34-1	551169	547411	543958	547513	0.66	cps
Terbium	159-1	15087912	14968947	14817255	14958038	0.91	cps
Terbium	159-2	8223125	8231285	8112149	8188853	0.81	cps
Thallium	203-1	208	183	192	194	6.55	cps
Thallium	205-1	425	283	217	308	34.51	cps
Tin	118-1	583	775	658	672	14.37	cps
Titanium	47-1	658	525	550	578	12.27	cps
Uranium	238-1	983	908	1092	995	9.27	cps
Vanadium	51-2	147	153	193	164	15.35	cps
Yttrium	89-2	1933243	1924477	1934674	1930798	0.29	cps
Yttrium	89-1	12814608	12777451	12709069	12767043	0.42	cps
Zinc	66-2	103698	104719	103906	104108	0.52	cps
Zirconium	90-1	925	1108	825	953	15.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-10	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:39:05	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	192	203	17.11	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	292	250	239	24.75	cps
Antimony	121-1	33	58	83	58	42.86	cps
Arsenic	75-2	4	6	13	7	66.14	cps
Barium	135-1	58	25	67	50	44.10	cps
Barium	137-1	108	142	108	119	16.11	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8241398	8217729	8211226	8223451	0.19	cps
Bismuth	209-2	5483222	5495646	5587361	5522076	1.03	cps
Boron	10-1	258	283	183	242	21.54	cps
Boron	11-1	1383	1333	1358	1358	1.84	cps
Cadmium	106-1	2342	2667	2434	2481	6.76	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Cadmium	111-1	1645	1861	1701	1735	6.46	cps
Calcium	43-1	267	250	217	244	10.41	cps
Calcium	44-1	17361	17862	17511	17578	1.46	cps
Chromium	52-2	1440	1607	1557	1535	5.57	cps
Cobalt	59-2	83	107	87	92	13.69	cps
Copper	63-2	1227	1027	1237	1163	10.18	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	17	25	50	31	56.77	cps
Erbium	164-2	17	23	7	16	53.90	cps
Gadolinium	160-2	10	7	23	13	66.12	cps
Gadolinium	160-1	50	42	17	36	48.03	cps
Holmium	165-2	7945421	7931751	7924671	7933948	0.13	cps
Holmium	165-1	13612276	13770936	13667669	13683627	0.59	cps
Indium	115-1	11176630	11170579	11127091	11158100	0.24	cps
Indium	115-2	2338605	2365598	2352702	2352302	0.57	cps
Iron	56-2	3840	4067	4151	4019	4.01	cps
Iron	57-2	94	106	44	81	39.95	cps
Lead	206-1	4056864	4039473	4027582	4041306	0.36	cps
Lead	207-1	3544702	3521621	3515744	3527356	0.43	cps
Lead	208-1	16208850	16150633	16068622	16142702	0.44	cps
Lithium	6-1	670029	666710	673752	670164	0.53	cps
Magnesium	24-2	283	250	175	236	23.50	cps
Manganese	55-2	63	63	87	71	18.95	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	383	342	306	32.99	cps
Molybdenum	95-1	108	83	225	139	54.44	cps
Molybdenum	96-1	225	292	225	247	15.57	cps
Molybdenum	97-1	125	108	133	122	10.41	cps
Molybdenum	98-1	175	167	250	197	23.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	77	87	70	78	10.79	cps
Phosphorus	31-2	233	183	117	178	32.93	cps
Potassium	39-2	22860	22401	22760	22674	1.06	cps
Rhodium	103-2	5436654	5465237	5508762	5470218	0.66	cps
Rhodium	103-1	10450706	10422347	10432398	10435150	0.14	cps
Scandium	45-1	6795205	6671818	6697368	6721464	0.97	cps
Scandium	45-2	312180	318713	315384	315426	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	83	96	82	18.09	cps
Selenium	82-1	2056	2291	2218	2188	5.48	cps
Silicon	28-1	744600	740276	736457	740444	0.55	cps
Silver	109-1	142	50	58	83	60.83	cps
Silver	107-1	42	67	108	72	46.63	cps
Sodium	23-2	22635	21608	21666	21970	2.62	cps
Strontium	86-1	883	708	933	842	14.04	cps
Strontium	88-1	867	925	900	897	3.26	cps
Sulfur	34-1	289956	287490	284893	287446	0.88	cps
Terbium	159-1	14379580	14270464	14171781	14273942	0.73	cps
Terbium	159-2	7836597	7796786	7876195	7836526	0.51	cps
Thallium	203-1	142	100	150	131	20.52	cps
Thallium	205-1	325	283	508	372	32.16	cps
Tin	118-1	583	558	750	631	16.52	cps
Titanium	47-1	125	175	167	156	17.22	cps
Uranium	238-1	58	67	50	58	14.29	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1836650	1844568	1860575	1847264	0.66	cps
Yttrium	89-1	12107940	12034417	11907576	12016644	0.84	cps
Zinc	66-2	193	147	180	173	13.87	cps
Zirconium	90-1	842	717	675	744	11.65	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:42:34	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	117	131	9.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	25	33	44	60.27	cps
Antimony	121-1	58	50	50	53	9.12	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	42	25	17	28	45.82	cps
Barium	137-1	25	50	17	31	56.77	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8130871	7925437	8115483	8057264	1.42	cps
Bismuth	209-2	5440134	5459723	5518035	5472631	0.74	cps
Boron	10-1	133	108	167	136	21.50	cps
Boron	11-1	742	692	892	775	13.43	cps
Cadmium	106-1	2192	2017	2109	2106	4.16	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	1534	1412	1476	1474	4.16	cps
Calcium	43-1	117	200	92	136	41.68	cps
Calcium	44-1	15409	14641	15225	15092	2.65	cps
Chromium	52-2	1430	1533	1530	1498	3.92	cps
Cobalt	59-2	113	70	87	90	24.29	cps
Copper	63-2	783	867	793	814	5.59	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	10	10	40	20	86.60	cps
Gadolinium	160-2	27	17	47	30	50.91	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	7793753	7822475	7789264	7801831	0.23	cps
Holmium	165-1	13426366	13610279	13604165	13546937	0.77	cps
Indium	115-1	10987479	10960544	10858273	10935432	0.62	cps
Indium	115-2	2305186	2322647	2319050	2315628	0.40	cps
Iron	56-2	3167	3128	3217	3171	1.41	cps
Iron	57-2	67	56	122	81	43.83	cps
Lead	206-1	1389	1295	1478	1387	6.61	cps
Lead	207-1	1139	1095	1150	1128	2.61	cps
Lead	208-1	5412	5373	5301	5362	1.05	cps
Lithium	6-1	655810	656826	651354	654663	0.44	cps
Magnesium	24-2	125	125	167	139	17.32	cps
Manganese	55-2	53	37	57	49	21.91	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	292	300	283	7.78	cps
Molybdenum	95-1	33	67	25	42	52.92	cps
Molybdenum	96-1	50	67	75	64	19.92	cps
Molybdenum	97-1	100	67	42	69	42.14	cps
Molybdenum	98-1	25	58	108	64	65.65	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	60	57	56	9.17	cps
Phosphorus	31-2	175	142	233	183	25.31	cps
Potassium	39-2	22117	21775	22677	22190	2.05	cps
Rhodium	103-2	5394441	5406320	5397159	5399307	0.12	cps
Rhodium	103-1	10173978	10289699	10221231	10228303	0.57	cps
Scandium	45-1	6617909	6617091	6726944	6653981	0.95	cps
Scandium	45-2	311078	309585	312581	311081	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	100	87	91	8.19	cps
Selenium	82-1	2162	2135	2051	2116	2.74	cps
Silicon	28-1	746649	742149	743213	744004	0.32	cps
Silver	109-1	25	42	58	42	40.00	cps
Silver	107-1	125	100	67	97	30.10	cps
Sodium	23-2	19972	19597	19972	19847	1.09	cps
Strontium	86-1	908	692	850	817	13.73	cps
Strontium	88-1	233	200	233	222	8.66	cps
Sulfur	34-1	281869	279007	278431	279769	0.66	cps
Terbium	159-1	13897293	13967458	14066227	13976993	0.61	cps
Terbium	159-2	7822694	7772477	7688858	7761343	0.87	cps
Thallium	203-1	133	92	83	103	26.06	cps
Thallium	205-1	200	325	325	283	25.47	cps
Tin	118-1	550	733	675	653	14.35	cps
Titanium	47-1	83	58	117	86	33.98	cps
Uranium	238-1	50	8	67	42	72.12	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1814358	1813535	1844924	1824272	0.98	cps
Yttrium	89-1	11970664	11935137	11866021	11923941	0.45	cps
Zinc	66-2	123	107	127	119	9.01	cps
Zirconium	90-1	617	592	633	614	3.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:46:04	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	142	125	11.55	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-11 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:49:34 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1925	2042	1800	1922	6.29	cps
Antimony	121-1	700	867	767	778	10.79	cps
Arsenic	75-2	106	124	120	117	8.40	cps
Barium	135-1	108606	107177	106347	107377	1.06	cps
Barium	137-1	189011	186848	186842	187567	0.67	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8677066	8537098	8654289	8622818	0.87	cps
Bismuth	209-2	5734616	5761509	5815503	5770543	0.71	cps
Boron	10-1	2300	2309	2334	2314	0.75	cps
Boron	11-1	11980	12164	12297	12147	1.31	cps
Cadmium	106-1	2617	2350	2209	2392	8.67	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	1911	1666	1617	1732	9.10	cps
Calcium	43-1	897286	907276	885631	896731	1.21	cps
Calcium	44-1	14459378	14454262	14387412	14433684	0.28	cps
Chromium	52-2	1183	1163	1060	1136	5.83	cps
Cobalt	59-2	373	380	427	393	7.39	cps
Copper	63-2	1237804	1243109	1242543	1241152	0.23	cps
Dysprosium	156-2	43	23	13	27	57.29	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Erbium	164-1	67	75	50	64	19.92	cps
Erbium	164-2	30	47	47	41	23.41	cps
Gadolinium	160-2	53	33	57	48	26.42	cps
Gadolinium	160-1	67	92	142	100	38.19	cps
Holmium	165-2	8420295	8342829	8378737	8380620	0.46	cps
Holmium	165-1	14691938	14747748	14778435	14739374	0.30	cps
Indium	115-1	11973450	11841244	11753439	11856044	0.93	cps
Indium	115-2	2470968	2469598	2471452	2470672	0.04	cps
Iron	56-2	115131	113576	114113	114273	0.69	cps
Iron	57-2	2806	2973	2939	2906	3.04	cps
Lead	206-1	5751	5768	5657	5725	1.05	cps
Lead	207-1	4645	4751	4840	4745	2.05	cps
Lead	208-1	22036	21685	21919	21880	0.82	cps
Lithium	6-1	712194	698090	701053	703779	1.06	cps
Magnesium	24-2	2252224	2251562	2276702	2260163	0.63	cps
Manganese	55-2	7592	7449	7559	7533	1.00	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-11 Instrumnet Name : P7
 Client Sample ID : M09802CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 03:49:34 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1408	1258	1395	9.30	cps
Molybdenum	95-1	1725	2117	1867	1903	10.42	cps
Molybdenum	96-1	1967	1875	2075	1972	5.08	cps
Molybdenum	97-1	1167	1217	1183	1189	2.14	cps
Molybdenum	98-1	3559	3217	3184	3320	6.25	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	17	0	10	9	94.38	cps
Nickel	60-2	16643	16496	16686	16608	0.60	cps
Phosphorus	31-2	3259	3234	3459	3317	3.72	cps
Potassium	39-2	603557	607003	602636	604399	0.38	cps
Rhodium	103-2	5688419	5709857	5697969	5698749	0.19	cps
Rhodium	103-1	10979340	11075229	10812334	10955634	1.21	cps
Scandium	45-1	7192228	7250900	7238285	7227137	0.43	cps
Scandium	45-2	335896	335227	335493	335539	0.10	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	76	98	88	12.82	cps
Selenium	82-1	2385	2289	2518	2398	4.81	cps
Silicon	28-1	9380146	9408996	9380816	9389986	0.18	cps
Silver	109-1	825	1017	892	911	10.68	cps
Silver	107-1	967	1033	992	997	3.38	cps
Sodium	23-2	19771026	20096463	20032752	19966747	0.86	cps
Strontium	86-1	331518	328389	327016	328975	0.70	cps
Strontium	88-1	2896527	2861102	2847947	2868525	0.88	cps
Sulfur	34-1	553655	562157	557526	557779	0.76	cps
Terbium	159-1	15390107	15321024	15367108	15359413	0.23	cps
Terbium	159-2	8388302	8321669	8352859	8354277	0.40	cps
Thallium	203-1	58	92	75	75	22.22	cps
Thallium	205-1	308	258	292	286	8.90	cps
Tin	118-1	475	475	575	508	11.36	cps
Titanium	47-1	567	425	475	489	14.70	cps
Uranium	238-1	1659	1550	1417	1542	7.85	cps
Vanadium	51-2	210	237	223	223	5.97	cps
Yttrium	89-2	1958739	1966562	1965816	1963706	0.22	cps
Yttrium	89-1	13023622	12925924	12895556	12948367	0.52	cps
Zinc	66-2	67683	66692	67083	67152	0.74	cps
Zirconium	90-1	967	908	917	931	3.39	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-11	Instrumnet Name :	P7
Client Sample ID :	M09802CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:49:34	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	242	217	242	10.34	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-12	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:53:03	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	2025	1550	1817	13.37	cps
Antimony	121-1	800	775	808	795	2.18	cps
Arsenic	75-2	111	87	111	103	13.48	cps
Barium	135-1	105700	103695	105079	104825	0.98	cps
Barium	137-1	182865	181689	183259	182604	0.45	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8604260	8615565	8564514	8594780	0.31	cps
Bismuth	209-2	5709213	5739158	5733697	5727356	0.28	cps
Boron	10-1	2109	2109	2200	2139	2.47	cps
Boron	11-1	11196	11221	10896	11105	1.63	cps
Cadmium	106-1	2834	2600	2709	2714	4.30	cps
Cadmium	108-1	38	17	46	33	45.06	cps
Cadmium	111-1	2003	1863	1914	1927	3.69	cps
Calcium	43-1	852543	845672	839580	845932	0.77	cps
Calcium	44-1	13942866	13622202	13580800	13715290	1.44	cps
Chromium	52-2	1263	1330	1270	1288	2.85	cps
Cobalt	59-2	293	293	313	300	3.85	cps
Copper	63-2	1465227	1472818	1474354	1470799	0.33	cps
Dysprosium	156-2	37	33	23	31	22.31	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	42	33	83	53	50.76	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	67	67	70	68	2.84	cps
Gadolinium	160-1	175	67	108	117	46.84	cps
Holmium	165-2	8361723	8343432	8254125	8319760	0.69	cps
Holmium	165-1	14685968	14538196	14494547	14572904	0.69	cps
Indium	115-1	11801325	11672487	11863591	11779134	0.83	cps
Indium	115-2	2436797	2450333	2447106	2444746	0.29	cps
Iron	56-2	100537	100525	102099	101054	0.90	cps
Iron	57-2	2500	2506	2617	2541	2.59	cps
Lead	206-1	4562	4590	4673	4608	1.26	cps
Lead	207-1	3867	3840	4017	3908	2.45	cps
Lead	208-1	17694	18139	18083	17972	1.35	cps
Lithium	6-1	707023	704398	701815	704412	0.37	cps
Magnesium	24-2	2077885	2068260	2089747	2078631	0.52	cps
Manganese	55-2	10107	9977	10327	10137	1.75	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-12	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:53:03	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1425	1475	1417	4.44	cps
Molybdenum	95-1	1717	1775	1942	1811	6.45	cps
Molybdenum	96-1	2209	2117	1917	2081	7.17	cps
Molybdenum	97-1	1158	1233	1208	1200	3.18	cps
Molybdenum	98-1	3050	2950	2834	2945	3.68	cps
Neodymium	150-1	20	0	33	18	94.37	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	15996	16192	15999	16062	0.70	cps
Phosphorus	31-2	3267	3317	3100	3228	3.51	cps
Potassium	39-2	570816	573237	573760	572604	0.27	cps
Rhodium	103-2	5645371	5651589	5658814	5651925	0.12	cps
Rhodium	103-1	10957424	10827178	10638473	10807692	1.48	cps
Scandium	45-1	7243720	7124440	7101607	7156589	1.07	cps
Scandium	45-2	330419	332781	332594	331931	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	98	98	91	14.14	cps
Selenium	82-1	2356	2393	2316	2355	1.64	cps
Silicon	28-1	9116361	9088217	8999450	9068009	0.67	cps
Silver	109-1	767	775	708	750	4.84	cps
Silver	107-1	950	808	933	897	8.63	cps
Sodium	23-2	18709319	18903678	18786882	18799960	0.52	cps
Strontium	86-1	307471	310912	308370	308918	0.58	cps
Strontium	88-1	2728017	2696756	2698925	2707899	0.64	cps
Sulfur	34-1	554707	549432	548146	550762	0.63	cps
Terbium	159-1	15275590	15134385	15266099	15225358	0.52	cps
Terbium	159-2	8184315	8197901	8258590	8213602	0.48	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	258	317	217	264	19.04	cps
Tin	118-1	442	483	483	469	5.12	cps
Titanium	47-1	525	383	500	469	16.11	cps
Uranium	238-1	1092	1083	1308	1161	10.99	cps
Vanadium	51-2	237	190	193	207	12.60	cps
Yttrium	89-2	1926496	1936469	1944825	1935930	0.47	cps
Yttrium	89-1	12819960	12753864	12795929	12789917	0.26	cps
Zinc	66-2	136504	136884	138687	137359	0.85	cps
Zirconium	90-1	758	742	858	786	8.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-12	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:53:03	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	175	203	11.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-13	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:56:32	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1950	1834	1856	4.61	cps
Antimony	121-1	783	767	775	775	1.08	cps
Arsenic	75-2	96	109	80	95	15.63	cps
Barium	135-1	99085	98741	97005	98277	1.13	cps
Barium	137-1	171799	170149	167954	169967	1.13	cps
Beryllium	9-1	28	6	6	13	98.94	cps
Bismuth	209-1	8474568	8495025	8358326	8442639	0.87	cps
Bismuth	209-2	5623333	5698853	5678834	5667007	0.69	cps
Boron	10-1	2175	2067	1959	2067	5.24	cps
Boron	11-1	11113	11446	11054	11205	1.89	cps
Cadmium	106-1	2425	2209	2275	2303	4.82	cps
Cadmium	108-1	38	50	42	43	14.78	cps
Cadmium	111-1	1738	1599	1664	1667	4.19	cps
Calcium	43-1	787368	787913	773777	783019	1.02	cps
Calcium	44-1	12701661	12728571	12595000	12675077	0.56	cps
Chromium	52-2	1413	1357	1427	1399	2.66	cps
Cobalt	59-2	657	623	757	679	10.22	cps
Copper	63-2	1020649	1021556	1027706	1023304	0.38	cps
Dysprosium	156-2	23	20	30	24	20.83	cps
Dysprosium	156-1	8	50	17	25	88.19	cps
Erbium	164-1	83	100	100	94	10.19	cps
Erbium	164-2	30	23	37	30	22.23	cps
Gadolinium	160-2	33	40	63	46	34.58	cps
Gadolinium	160-1	83	75	125	94	28.37	cps
Holmium	165-2	8226251	8261459	8238391	8242034	0.22	cps
Holmium	165-1	14510418	14433645	14546735	14496932	0.40	cps
Indium	115-1	11599199	11727875	11669060	11665378	0.55	cps
Indium	115-2	2425700	2419566	2433658	2426308	0.29	cps
Iron	56-2	96852	96483	97327	96887	0.44	cps
Iron	57-2	2578	2600	2411	2530	4.08	cps
Lead	206-1	6813	6496	6763	6691	2.55	cps
Lead	207-1	5451	5690	5679	5607	2.41	cps
Lead	208-1	25733	25799	26255	25929	1.10	cps
Lithium	6-1	696938	694873	692222	694678	0.34	cps
Magnesium	24-2	1906210	1896475	1903463	1902050	0.26	cps
Manganese	55-2	8943	8719	8343	8668	3.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-13	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:56:32	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1342	1217	1281	4.88	cps
Molybdenum	95-1	1867	1959	1558	1795	11.68	cps
Molybdenum	96-1	2117	1892	1959	1989	5.81	cps
Molybdenum	97-1	1025	1158	1217	1133	8.67	cps
Molybdenum	98-1	2925	2967	2959	2950	0.75	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	96988	96817	98263	97356	0.81	cps
Phosphorus	31-2	3050	2750	3042	2948	5.80	cps
Potassium	39-2	539058	530898	534485	534814	0.76	cps
Rhodium	103-2	5597532	5605983	5633721	5612412	0.34	cps
Rhodium	103-1	10906347	10729156	10673573	10769692	1.13	cps
Scandium	45-1	7088810	7069116	7045599	7067841	0.31	cps
Scandium	45-2	328185	330873	329122	329393	0.41	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	93	89	111	98	12.21	cps
Selenium	82-1	2265	2361	2211	2279	3.32	cps
Silicon	28-1	8732421	8677478	8608175	8672691	0.72	cps
Silver	109-1	450	425	367	414	10.33	cps
Silver	107-1	483	475	375	444	13.56	cps
Sodium	23-2	17311077	17330881	17364938	17335632	0.16	cps
Strontium	86-1	287043	286576	282646	285422	0.85	cps
Strontium	88-1	2530513	2497500	2505250	2511088	0.69	cps
Sulfur	34-1	531209	521209	528949	527122	0.99	cps
Terbium	159-1	14794083	14859291	14958742	14870705	0.56	cps
Terbium	159-2	8129489	8211883	8124765	8155379	0.60	cps
Thallium	203-1	158	150	133	147	8.65	cps
Thallium	205-1	375	325	275	325	15.38	cps
Tin	118-1	5293	5610	5343	5415	3.14	cps
Titanium	47-1	508	467	617	531	14.59	cps
Uranium	238-1	992	1283	1217	1164	13.13	cps
Vanadium	51-2	217	150	180	182	18.32	cps
Yttrium	89-2	1921194	1926956	1945892	1931347	0.67	cps
Yttrium	89-1	12791000	12561948	12582787	12645245	1.00	cps
Zinc	66-2	398708	403225	401281	401071	0.56	cps
Zirconium	90-1	858	908	933	900	4.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-13	Instrumnet Name :	P7
Client Sample ID :	M09802CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 03:56:32	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	208	167	21.79	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-14	Instrumnet Name :	P7
Client Sample ID :	M09802CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:00:02	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1467	1325	1436	6.93	cps
Antimony	121-1	1042	1050	1058	1050	0.79	cps
Arsenic	75-2	117	133	98	116	15.17	cps
Barium	135-1	105978	105884	106976	106279	0.57	cps
Barium	137-1	187094	184086	185353	185511	0.81	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	8484413	8493318	8534901	8504211	0.32	cps
Bismuth	209-2	5633515	5656208	5660276	5650000	0.26	cps
Boron	10-1	2459	2792	2509	2586	6.95	cps
Boron	11-1	13306	13081	13707	13365	2.37	cps
Cadmium	106-1	2550	2509	2359	2473	4.08	cps
Cadmium	108-1	96	79	42	72	38.41	cps
Cadmium	111-1	1951	1930	1826	1902	3.52	cps
Calcium	43-1	907552	907820	905050	906807	0.17	cps
Calcium	44-1	14721591	14723810	14529475	14658292	0.76	cps
Chromium	52-2	1423	1210	1307	1313	8.13	cps
Cobalt	59-2	657	630	603	630	4.23	cps
Copper	63-2	2230346	2246531	2241699	2239525	0.37	cps
Dysprosium	156-2	43	30	27	33	26.45	cps
Dysprosium	156-1	58	83	50	64	27.15	cps
Erbium	164-1	117	50	67	78	44.61	cps
Erbium	164-2	43	50	33	42	19.87	cps
Gadolinium	160-2	47	47	43	46	4.23	cps
Gadolinium	160-1	100	67	117	94	26.96	cps
Holmium	165-2	8280617	8298960	8219120	8266232	0.51	cps
Holmium	165-1	14497500	14237901	14433053	14389485	0.94	cps
Indium	115-1	11550191	11664712	11634069	11616324	0.51	cps
Indium	115-2	2419043	2446461	2438172	2434559	0.58	cps
Iron	56-2	136204	137459	138649	137438	0.89	cps
Iron	57-2	3589	3284	3528	3467	4.66	cps
Lead	206-1	32657	31794	31856	32102	1.50	cps
Lead	207-1	26293	26165	25809	26089	0.96	cps
Lead	208-1	122833	121864	120671	121789	0.89	cps
Lithium	6-1	696687	691730	692598	693672	0.38	cps
Magnesium	24-2	2448914	2491853	2484088	2474952	0.92	cps
Manganese	55-2	16403	16806	16973	16727	1.75	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-14 Instrumnet Name : P7
 Client Sample ID : M09802CR000212.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:00:02 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1592	1483	1533	3.56	cps
Molybdenum	95-1	2359	2284	2167	2270	4.26	cps
Molybdenum	96-1	2142	2267	2242	2217	2.98	cps
Molybdenum	97-1	1408	1333	1267	1336	5.31	cps
Molybdenum	98-1	3309	3167	3517	3331	5.29	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	20091	19817	20171	20026	0.93	cps
Phosphorus	31-2	3259	3351	3334	3314	1.47	cps
Potassium	39-2	623352	621623	629371	624782	0.65	cps
Rhodium	103-2	5561163	5610221	5597473	5589619	0.46	cps
Rhodium	103-1	10854248	10681675	10638411	10724778	1.06	cps
Scandium	45-1	7115607	7066052	7107167	7096276	0.37	cps
Scandium	45-2	328199	329887	331742	329942	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	85	81	86	5.43	cps
Selenium	82-1	2391	2396	2298	2362	2.32	cps
Silicon	28-1	9337890	9368725	9377424	9361346	0.22	cps
Silver	109-1	525	525	467	506	6.66	cps
Silver	107-1	542	625	542	569	8.45	cps
Sodium	23-2	20533962	20291710	20477619	20434430	0.62	cps
Strontium	86-1	335238	331441	330387	332355	0.77	cps
Strontium	88-1	2899237	2919027	2915343	2911202	0.36	cps
Sulfur	34-1	547312	550738	542818	546956	0.73	cps
Terbium	159-1	15115012	14796551	14813099	14908220	1.20	cps
Terbium	159-2	8264058	8180656	8230529	8225081	0.51	cps
Thallium	203-1	108	83	142	111	26.34	cps
Thallium	205-1	200	217	217	211	4.56	cps
Tin	118-1	575	692	775	681	14.76	cps
Titanium	47-1	392	508	567	489	18.23	cps
Uranium	238-1	2075	2367	2167	2203	6.77	cps
Vanadium	51-2	253	250	230	244	5.16	cps
Yttrium	89-2	1911967	1921467	1936497	1923310	0.64	cps
Yttrium	89-1	12641998	12558823	12674622	12625148	0.47	cps
Zinc	66-2	306769	312765	311509	310348	1.02	cps
Zirconium	90-1	900	642	775	772	16.73	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-14	Instrumnet Name :	P7
Client Sample ID :	M09802CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:00:02	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	192	200	231	26.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-15	Instrumnet Name :	P7
Client Sample ID :	M09802CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:03:32	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1250	1217	1289	7.58	cps
Antimony	121-1	1142	858	1100	1033	14.80	cps
Arsenic	75-2	107	106	124	112	9.08	cps
Barium	135-1	110161	109883	110781	110275	0.42	cps
Barium	137-1	191488	192691	192898	192359	0.40	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	8587076	8558704	8533771	8559850	0.31	cps
Bismuth	209-2	5744143	5706704	5792604	5747817	0.75	cps
Boron	10-1	2409	2667	2250	2442	8.61	cps
Boron	11-1	13323	12814	13682	13273	3.28	cps
Cadmium	106-1	2467	2684	2559	2570	4.23	cps
Cadmium	108-1	88	67	92	82	16.34	cps
Cadmium	111-1	2112	2261	2152	2175	3.56	cps
Calcium	43-1	946262	942304	930896	939821	0.85	cps
Calcium	44-1	15273479	15184947	15016800	15158409	0.86	cps
Chromium	52-2	1083	1127	1130	1113	2.34	cps
Cobalt	59-2	587	580	553	573	3.08	cps
Copper	63-2	2055856	2066531	2055507	2059298	0.30	cps
Dysprosium	156-2	37	37	3	26	75.32	cps
Dysprosium	156-1	50	42	75	56	31.22	cps
Erbium	164-1	67	83	42	64	32.83	cps
Erbium	164-2	23	37	27	29	24.03	cps
Gadolinium	160-2	20	43	60	41	48.87	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Holmium	165-2	8418547	8303792	8375617	8365985	0.69	cps
Holmium	165-1	14640749	14821645	14404923	14622439	1.43	cps
Indium	115-1	11853072	11712764	11731697	11765844	0.65	cps
Indium	115-2	2461758	2477473	2476048	2471760	0.35	cps
Iron	56-2	107072	105336	104676	105695	1.17	cps
Iron	57-2	2767	2495	2600	2621	5.24	cps
Lead	206-1	20628	21190	20288	20702	2.20	cps
Lead	207-1	17084	16783	17334	17067	1.62	cps
Lead	208-1	78726	79305	78470	78834	0.54	cps
Lithium	6-1	715157	712074	709931	712388	0.37	cps
Magnesium	24-2	2485884	2467944	2491023	2481617	0.49	cps
Manganese	55-2	10207	10421	10714	10447	2.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-15	Instrumnet Name :	P7
Client Sample ID :	M09802CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:03:32	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1650	1417	1508	1525	7.71	cps
Molybdenum	95-1	2217	2259	2017	2164	5.97	cps
Molybdenum	96-1	2259	2150	2492	2300	7.59	cps
Molybdenum	97-1	1233	1308	1242	1261	3.26	cps
Molybdenum	98-1	3184	3059	3451	3231	6.19	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	25232	25850	25369	25484	1.27	cps
Phosphorus	31-2	3084	3376	3117	3192	5.00	cps
Potassium	39-2	634777	644000	639706	639494	0.72	cps
Rhodium	103-2	5672033	5685150	5722416	5693200	0.46	cps
Rhodium	103-1	10876741	10986433	10806077	10889750	0.83	cps
Scandium	45-1	7239329	7221555	7127687	7196190	0.83	cps
Scandium	45-2	334945	333762	334304	334337	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	69	98	79	21.01	cps
Selenium	82-1	2439	2409	2403	2417	0.80	cps
Silicon	28-1	9702373	9773199	9705071	9726881	0.41	cps
Silver	109-1	700	725	708	711	1.79	cps
Silver	107-1	650	750	717	706	7.22	cps
Sodium	23-2	21138866	21145971	21367862	21217566	0.61	cps
Strontium	86-1	340672	339447	341854	340658	0.35	cps
Strontium	88-1	3013928	3004632	2988251	3002271	0.43	cps
Sulfur	34-1	556983	558062	549895	554980	0.80	cps
Terbium	159-1	15550468	15109255	15247787	15302503	1.47	cps
Terbium	159-2	8375280	8340176	8313242	8342899	0.37	cps
Thallium	203-1	92	75	92	86	11.18	cps
Thallium	205-1	208	167	250	208	20.00	cps
Tin	118-1	642	700	783	708	10.05	cps
Titanium	47-1	558	458	367	461	20.79	cps
Uranium	238-1	2050	2017	2059	2042	1.08	cps
Vanadium	51-2	257	257	203	239	12.89	cps
Yttrium	89-2	1949798	1957136	1960622	1955852	0.28	cps
Yttrium	89-1	12858824	12900734	12679097	12812885	0.92	cps
Zinc	66-2	477080	474057	477320	476152	0.38	cps
Zirconium	90-1	917	992	775	895	12.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-15	Instrumnet Name :	P7
Client Sample ID :	M09802CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:03:32	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	192	150	200	27.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-16 Instrumnet Name : P7
 Client Sample ID : M09802HA000211.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:07:02 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1425	1342	1389	3.08	cps
Antimony	121-1	1350	1150	1450	1317	11.60	cps
Arsenic	75-2	85	113	115	104	15.91	cps
Barium	135-1	101805	100092	100982	100960	0.85	cps
Barium	137-1	181361	176299	174870	177510	1.92	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8551639	8433020	8441259	8475306	0.78	cps
Bismuth	209-2	5642286	5701820	5653059	5665721	0.56	cps
Boron	10-1	2417	2475	2484	2459	1.48	cps
Boron	11-1	12472	12714	12981	12722	2.00	cps
Cadmium	106-1	2625	2692	2584	2634	2.08	cps
Cadmium	108-1	104	121	121	115	8.35	cps
Cadmium	111-1	1936	1929	1857	1907	2.28	cps
Calcium	43-1	925211	922090	911176	919492	0.80	cps
Calcium	44-1	14824283	14999341	14738684	14854103	0.89	cps
Chromium	52-2	1200	1270	1147	1206	5.13	cps
Cobalt	59-2	490	483	467	480	2.50	cps
Copper	63-2	2448625	2492483	2482133	2474414	0.93	cps
Dysprosium	156-2	30	17	20	22	31.22	cps
Dysprosium	156-1	33	50	50	44	21.66	cps
Erbium	164-1	33	58	83	58	42.86	cps
Erbium	164-2	30	40	27	32	21.53	cps
Gadolinium	160-2	50	23	43	39	35.69	cps
Gadolinium	160-1	167	50	100	106	55.45	cps
Holmium	165-2	8340811	8259983	8231688	8277494	0.68	cps
Holmium	165-1	14622234	14587190	14423954	14544460	0.73	cps
Indium	115-1	11831305	11762887	11673813	11756002	0.67	cps
Indium	115-2	2416819	2446003	2443698	2435507	0.67	cps
Iron	56-2	47254	47293	46713	47087	0.69	cps
Iron	57-2	1283	1217	1250	1250	2.67	cps
Lead	206-1	10432	10677	10705	10605	1.41	cps
Lead	207-1	8281	8775	9031	8696	4.39	cps
Lead	208-1	40081	40169	41209	40486	1.55	cps
Lithium	6-1	715955	705061	703635	708217	0.95	cps
Magnesium	24-2	2299374	2316221	2314731	2310109	0.40	cps
Manganese	55-2	4831	4954	4938	4908	1.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-16	Instrumnet Name :	P7
Client Sample ID :	M09802HA000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:07:02	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1342	1392	1408	5.42	cps
Molybdenum	95-1	2034	1709	2109	1950	10.90	cps
Molybdenum	96-1	2142	2525	1967	2211	12.92	cps
Molybdenum	97-1	1225	1292	1250	1256	2.68	cps
Molybdenum	98-1	3301	3384	3259	3314	1.92	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	18966	19523	19236	19242	1.45	cps
Phosphorus	31-2	1967	2125	2392	2161	9.94	cps
Potassium	39-2	623973	623394	621121	622829	0.24	cps
Rhodium	103-2	5612612	5647705	5648152	5636156	0.36	cps
Rhodium	103-1	10714105	10715342	10709003	10712817	0.03	cps
Scandium	45-1	7099353	7094127	7006671	7066717	0.74	cps
Scandium	45-2	329590	327811	329097	328833	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	109	111	107	5.57	cps
Selenium	82-1	2429	2410	2310	2383	2.70	cps
Silicon	28-1	9515222	9472169	9372201	9453197	0.78	cps
Silver	109-1	642	642	608	631	3.05	cps
Silver	107-1	1008	950	925	961	4.45	cps
Sodium	23-2	20714734	20848639	20550631	20704668	0.72	cps
Strontium	86-1	332403	335141	322034	329860	2.10	cps
Strontium	88-1	2924418	2945246	2881010	2916891	1.12	cps
Sulfur	34-1	550332	545255	544124	546570	0.60	cps
Terbium	159-1	15136312	15019014	14948276	15034534	0.63	cps
Terbium	159-2	8227321	8205389	8294001	8242237	0.56	cps
Thallium	203-1	183	192	142	172	15.56	cps
Thallium	205-1	408	467	358	411	13.19	cps
Tin	118-1	608	692	608	636	7.56	cps
Titanium	47-1	392	417	475	428	10.00	cps
Uranium	238-1	2434	2909	2675	2673	8.89	cps
Vanadium	51-2	193	210	193	199	4.84	cps
Yttrium	89-2	1934575	1942809	1929096	1935493	0.36	cps
Yttrium	89-1	12878101	12813403	12538600	12743368	1.41	cps
Zinc	66-2	1048504	1052321	1062679	1054501	0.70	cps
Zirconium	90-1	850	767	725	781	8.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-16	Instrumnet Name :	P7
Client Sample ID :	M09802HA000211.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:07:02	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	158	183	12.03	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-17 Instrumnet Name : P7
 Client Sample ID : M09802HA000263.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:10:32 DataFile Name : 251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1358	1300	1364	4.90	cps
Antimony	121-1	2650	2659	2734	2681	1.71	cps
Arsenic	75-2	83	111	115	103	16.69	cps
Barium	135-1	100480	101645	99965	100697	0.85	cps
Barium	137-1	177625	176687	170467	174926	2.22	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	8442160	8345074	8317580	8368271	0.78	cps
Bismuth	209-2	5683186	5672156	5690376	5681906	0.16	cps
Boron	10-1	2225	2342	2242	2270	2.78	cps
Boron	11-1	11930	11897	12656	12161	3.53	cps
Cadmium	106-1	2500	2250	2317	2356	5.50	cps
Cadmium	108-1	67	50	88	68	27.61	cps
Cadmium	111-1	2045	1874	1923	1947	4.54	cps
Calcium	43-1	876594	867391	868593	870859	0.57	cps
Calcium	44-1	14079191	14087946	14068804	14078647	0.07	cps
Chromium	52-2	1183	1197	1160	1180	1.57	cps
Cobalt	59-2	333	313	357	334	6.49	cps
Copper	63-2	1743055	1749829	1740320	1744402	0.28	cps
Dysprosium	156-2	40	13	17	23	62.27	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	58	42	92	64	39.85	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	33	60	53	49	28.39	cps
Gadolinium	160-1	58	83	142	94	45.28	cps
Holmium	165-2	8223329	8202572	8199043	8208315	0.16	cps
Holmium	165-1	14306705	14243071	14329973	14293249	0.31	cps
Indium	115-1	11660278	11630491	11519994	11603587	0.64	cps
Indium	115-2	2420595	2442646	2436366	2433202	0.47	cps
Iron	56-2	88130	87862	89534	88509	1.01	cps
Iron	57-2	2350	2345	2178	2291	4.27	cps
Lead	206-1	6391	6102	5968	6153	3.51	cps
Lead	207-1	5168	5479	5435	5361	3.14	cps
Lead	208-1	24270	24760	24143	24391	1.34	cps
Lithium	6-1	699739	705501	689667	698302	1.15	cps
Magnesium	24-2	2149191	2144666	2147423	2147093	0.11	cps
Manganese	55-2	6388	6408	6428	6408	0.31	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-17	Instrumnet Name :	P7
Client Sample ID :	M09802HA000263.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:10:32	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1358	1292	1317	2.76	cps
Molybdenum	95-1	2009	1859	2117	1995	6.50	cps
Molybdenum	96-1	2259	2125	1975	2120	6.69	cps
Molybdenum	97-1	1083	1408	1133	1208	14.48	cps
Molybdenum	98-1	3100	3250	3067	3139	3.11	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	7796	7899	7859	7851	0.66	cps
Phosphorus	31-2	3017	2967	2609	2864	7.78	cps
Potassium	39-2	587127	585944	594140	589070	0.75	cps
Rhodium	103-2	5582997	5578200	5629419	5596872	0.51	cps
Rhodium	103-1	10731815	10696458	10596910	10675061	0.66	cps
Scandium	45-1	7075110	7038444	7000694	7038083	0.53	cps
Scandium	45-2	327173	329851	328307	328444	0.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	85	63	73	15.20	cps
Selenium	82-1	2259	2329	2349	2312	2.05	cps
Silicon	28-1	9294405	9312017	9195965	9267462	0.67	cps
Silver	109-1	725	717	833	758	8.58	cps
Silver	107-1	667	742	658	689	6.66	cps
Sodium	23-2	19449009	19453898	19305379	19402762	0.43	cps
Strontium	86-1	317827	316452	315606	316628	0.35	cps
Strontium	88-1	2779588	2800368	2732893	2770950	1.25	cps
Sulfur	34-1	544219	546780	540428	543809	0.59	cps
Terbium	159-1	14872224	14852439	14919292	14881319	0.23	cps
Terbium	159-2	8123642	8171322	8174232	8156399	0.35	cps
Thallium	203-1	183	167	250	200	22.05	cps
Thallium	205-1	458	542	525	508	8.67	cps
Tin	118-1	458	642	492	531	18.41	cps
Titanium	47-1	417	358	433	403	9.78	cps
Uranium	238-1	1659	1809	1625	1697	5.75	cps
Vanadium	51-2	227	180	213	207	11.63	cps
Yttrium	89-2	1912826	1931934	1923471	1922743	0.50	cps
Yttrium	89-1	12604427	12747374	12506999	12619600	0.96	cps
Zinc	66-2	401668	402792	404872	403110	0.40	cps
Zirconium	90-1	892	883	933	903	2.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-17	Instrumnet Name :	P7
Client Sample ID :	M09802HA000263.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:10:32	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	167	164	7.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-18	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:14:02	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	2075	2034	1995	5.29	cps
Antimony	121-1	1000	1142	1192	1111	8.95	cps
Arsenic	75-2	119	109	122	117	5.72	cps
Barium	135-1	107196	106682	108144	107341	0.69	cps
Barium	137-1	186360	185878	184131	185456	0.63	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	8446727	8488272	8526704	8487234	0.47	cps
Bismuth	209-2	5687901	5724513	5733880	5715431	0.43	cps
Boron	10-1	2459	2359	2317	2378	3.06	cps
Boron	11-1	12414	12189	12272	12292	0.93	cps
Cadmium	106-1	2342	2225	2292	2286	2.56	cps
Cadmium	108-1	25	33	58	39	44.61	cps
Cadmium	111-1	1739	1634	1676	1683	3.12	cps
Calcium	43-1	921549	914809	908539	914965	0.71	cps
Calcium	44-1	14966847	14841274	14685859	14831327	0.95	cps
Chromium	52-2	1227	1213	1253	1231	1.65	cps
Cobalt	59-2	333	337	383	351	7.96	cps
Copper	63-2	1625536	1630460	1618355	1624784	0.37	cps
Dysprosium	156-2	33	17	23	24	34.31	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	100	25	67	64	58.82	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-2	43	60	53	52	16.07	cps
Gadolinium	160-1	33	150	67	83	72.12	cps
Holmium	165-2	8344339	8313248	8319769	8325785	0.20	cps
Holmium	165-1	14347621	14476800	14313225	14379215	0.60	cps
Indium	115-1	11702485	11734798	11494620	11643968	1.12	cps
Indium	115-2	2429104	2421173	2443735	2431337	0.47	cps
Iron	56-2	145944	144921	143336	144734	0.91	cps
Iron	57-2	3451	3228	3406	3362	3.50	cps
Lead	206-1	27846	28481	28136	28155	1.13	cps
Lead	207-1	23215	22837	23121	23058	0.85	cps
Lead	208-1	107026	108475	107756	107752	0.67	cps
Lithium	6-1	717904	704858	694842	705868	1.64	cps
Magnesium	24-2	2301778	2312196	2312896	2308957	0.27	cps
Manganese	55-2	5791	6398	6255	6148	5.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-18	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:14:02	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1400	1392	1392	0.60	cps
Molybdenum	95-1	2059	1867	2292	2072	10.27	cps
Molybdenum	96-1	2359	2242	2159	2253	4.46	cps
Molybdenum	97-1	1325	1283	1242	1283	3.25	cps
Molybdenum	98-1	3259	3351	3242	3284	1.78	cps
Neodymium	150-1	13	20	33	22	45.85	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	27409	26654	27396	27153	1.59	cps
Phosphorus	31-2	3801	3659	3759	3740	1.95	cps
Potassium	39-2	619080	620525	628594	622733	0.82	cps
Rhodium	103-2	5579000	5603292	5621266	5601186	0.38	cps
Rhodium	103-1	10745546	10774873	10616083	10712168	0.79	cps
Scandium	45-1	7095664	7054648	7063172	7071161	0.31	cps
Scandium	45-2	329182	330425	332809	330805	0.56	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	98	107	99	7.53	cps
Selenium	82-1	2412	2463	2395	2423	1.47	cps
Silicon	28-1	9596945	9479310	9538910	9538388	0.62	cps
Silver	109-1	1242	1158	1017	1139	9.99	cps
Silver	107-1	1383	1233	1292	1303	5.80	cps
Sodium	23-2	20667199	20976995	20684940	20776378	0.84	cps
Strontium	86-1	338647	335761	337774	337394	0.44	cps
Strontium	88-1	2961862	2923159	2943172	2942731	0.66	cps
Sulfur	34-1	571769	572999	572365	572378	0.11	cps
Terbium	159-1	15118551	14883718	14894421	14965564	0.89	cps
Terbium	159-2	8275904	8227324	8294061	8265763	0.42	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	183	158	225	189	17.83	cps
Tin	118-1	425	458	508	464	9.04	cps
Titanium	47-1	383	542	608	511	22.61	cps
Uranium	238-1	1450	1358	1559	1456	6.88	cps
Vanadium	51-2	247	200	167	204	19.65	cps
Yttrium	89-2	1924721	1934934	1929939	1929865	0.26	cps
Yttrium	89-1	12836576	12625354	12752629	12738186	0.83	cps
Zinc	66-2	200497	201070	201541	201036	0.26	cps
Zirconium	90-1	875	758	908	847	9.30	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-18	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:14:02	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	150	164	19.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-19	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:17:32	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1592	1675	1706	7.73	cps
Antimony	121-1	2117	1975	1717	1936	10.48	cps
Arsenic	75-2	135	91	131	119	20.70	cps
Barium	135-1	114957	113301	112746	113668	1.01	cps
Barium	137-1	199093	196220	195305	196872	1.00	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8520857	8604985	8563613	8563152	0.49	cps
Bismuth	209-2	5741384	5732586	5756103	5743357	0.21	cps
Boron	10-1	2342	2542	2384	2423	4.36	cps
Boron	11-1	12422	12798	12189	12470	2.46	cps
Cadmium	106-1	2659	2400	2484	2514	5.25	cps
Cadmium	108-1	54	29	25	36	43.68	cps
Cadmium	111-1	1957	1801	1904	1887	4.18	cps
Calcium	43-1	929904	917538	914692	920711	0.88	cps
Calcium	44-1	14954038	14846723	14930367	14910376	0.38	cps
Chromium	52-2	1243	1453	1123	1273	13.12	cps
Cobalt	59-2	417	437	473	442	6.50	cps
Copper	63-2	2278410	2274376	2297001	2283263	0.53	cps
Dysprosium	156-2	30	23	30	28	13.86	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	43	27	63	44	41.30	cps
Gadolinium	160-1	125	42	133	100	50.69	cps
Holmium	165-2	8347426	8328157	8278201	8317928	0.43	cps
Holmium	165-1	14733557	14512075	14819713	14688448	1.08	cps
Indium	115-1	11778863	11841689	11702127	11774226	0.59	cps
Indium	115-2	2452747	2442601	2440384	2445244	0.27	cps
Iron	56-2	187307	192789	190476	190191	1.45	cps
Iron	57-2	4868	4573	4729	4723	3.12	cps
Lead	206-1	28141	29082	29060	28761	1.87	cps
Lead	207-1	23060	23655	23232	23316	1.31	cps
Lead	208-1	107768	110051	108674	108831	1.06	cps
Lithium	6-1	717120	730025	718362	721836	0.99	cps
Magnesium	24-2	2339407	2345003	2332390	2338933	0.27	cps
Manganese	55-2	8516	8756	8509	8594	1.64	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-19	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:17:32	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1358	1367	1375	1.60	cps
Molybdenum	95-1	1850	2067	2225	2047	9.20	cps
Molybdenum	96-1	2325	2284	2225	2278	2.21	cps
Molybdenum	97-1	1200	1375	1183	1253	8.48	cps
Molybdenum	98-1	3376	2942	3326	3214	7.38	cps
Neodymium	150-1	7	13	33	18	78.07	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60441	60364	60267	60357	0.14	cps
Phosphorus	31-2	2784	3109	3209	3034	7.33	cps
Potassium	39-2	621840	628037	621626	623834	0.58	cps
Rhodium	103-2	5639142	5636617	5687342	5654367	0.51	cps
Rhodium	103-1	10900656	10789542	10752876	10814358	0.71	cps
Scandium	45-1	7204399	7175414	7186927	7188914	0.20	cps
Scandium	45-2	331074	333287	334606	332989	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	80	70	86	22.47	cps
Selenium	82-1	2201	2275	2333	2270	2.92	cps
Silicon	28-1	9768317	9660313	9622921	9683850	0.78	cps
Silver	109-1	933	633	625	731	24.05	cps
Silver	107-1	625	767	842	745	14.78	cps
Sodium	23-2	20915192	20802286	20894133	20870537	0.29	cps
Strontium	86-1	341876	339654	337647	339726	0.62	cps
Strontium	88-1	2971614	2975403	2973912	2973643	0.06	cps
Sulfur	34-1	557254	549364	550200	552273	0.78	cps
Terbium	159-1	15350246	15232905	15107717	15230289	0.80	cps
Terbium	159-2	8302933	8190376	8230676	8241328	0.69	cps
Thallium	203-1	8	117	125	83	78.11	cps
Thallium	205-1	183	142	167	164	12.80	cps
Tin	118-1	675	625	550	617	10.20	cps
Titanium	47-1	425	525	425	458	12.60	cps
Uranium	238-1	1850	2050	1950	1950	5.13	cps
Vanadium	51-2	187	190	227	201	11.04	cps
Yttrium	89-2	1956557	1935604	1947422	1946527	0.54	cps
Yttrium	89-1	12784125	12855901	12871968	12837331	0.36	cps
Zinc	66-2	136612	135670	136592	136291	0.39	cps
Zirconium	90-1	1000	908	800	903	11.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-19	Instrumnet Name :	P7
Client Sample ID :	M09802OF000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:17:32	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	142	181	18.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-20 Instrumnet Name : P7
 Client Sample ID : M09802TC000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:21:00 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1033	1350	1197	13.25	cps
Antimony	121-1	1225	1033	1058	1106	9.43	cps
Arsenic	75-2	107	94	128	110	15.29	cps
Barium	135-1	105532	104734	103794	104687	0.83	cps
Barium	137-1	186268	182383	181590	183414	1.36	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8546534	8545837	8432586	8508319	0.77	cps
Bismuth	209-2	5678311	5692733	5700677	5690574	0.20	cps
Boron	10-1	2542	2342	2617	2500	5.69	cps
Boron	11-1	12289	12964	13573	12942	4.97	cps
Cadmium	106-1	2450	2484	2350	2428	2.86	cps
Cadmium	108-1	67	71	54	64	13.58	cps
Cadmium	111-1	1748	1801	1691	1747	3.17	cps
Calcium	43-1	929430	940525	924469	931475	0.88	cps
Calcium	44-1	15171960	15049659	14946542	15056054	0.75	cps
Chromium	52-2	1083	1210	1197	1163	5.98	cps
Cobalt	59-2	483	530	500	504	4.69	cps
Copper	63-2	1907396	1893685	1908978	1903353	0.44	cps
Dysprosium	156-2	0	13	27	13	100.01	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Erbium	164-1	75	75	50	67	21.65	cps
Erbium	164-2	33	20	20	24	31.49	cps
Gadolinium	160-2	47	43	43	44	4.34	cps
Gadolinium	160-1	108	58	83	83	30.00	cps
Holmium	165-2	8286103	8216483	8194170	8232252	0.58	cps
Holmium	165-1	14526245	14617416	14637062	14593574	0.41	cps
Indium	115-1	11694748	11590877	11523030	11602885	0.75	cps
Indium	115-2	2428067	2403728	2439138	2423644	0.75	cps
Iron	56-2	66629	67260	67963	67284	0.99	cps
Iron	57-2	1950	1750	1728	1809	6.77	cps
Lead	206-1	16733	17039	16466	16746	1.71	cps
Lead	207-1	13296	13674	13791	13587	1.90	cps
Lead	208-1	63589	64106	62475	63390	1.31	cps
Lithium	6-1	720417	714812	708460	714563	0.84	cps
Magnesium	24-2	2418916	2426537	2420550	2422001	0.17	cps
Manganese	55-2	7976	7946	7786	7902	1.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-20	Instrumnet Name :	P7
Client Sample ID :	M09802TC000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:21:00	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1408	1550	1495	5.06	cps
Molybdenum	95-1	1992	2342	2292	2209	8.57	cps
Molybdenum	96-1	2209	2200	2200	2203	0.22	cps
Molybdenum	97-1	1308	1208	1333	1283	5.15	cps
Molybdenum	98-1	3267	3651	3359	3426	5.84	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	49664	48865	49848	49459	1.06	cps
Phosphorus	31-2	2367	2392	2259	2339	3.03	cps
Potassium	39-2	632764	633683	633724	633390	0.09	cps
Rhodium	103-2	5580052	5567859	5627020	5591643	0.56	cps
Rhodium	103-1	10771348	10721466	10708023	10733612	0.31	cps
Scandium	45-1	7165046	7124098	7055066	7114737	0.78	cps
Scandium	45-2	330436	331148	330590	330725	0.11	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	89	85	85	5.51	cps
Selenium	82-1	2360	2367	2393	2374	0.74	cps
Silicon	28-1	9687604	9453637	9747667	9629636	1.61	cps
Silver	109-1	425	417	333	392	12.94	cps
Silver	107-1	408	358	400	389	6.89	cps
Sodium	23-2	21170964	21051666	21062830	21095153	0.31	cps
Strontium	86-1	340181	339795	333837	337938	1.05	cps
Strontium	88-1	3051118	2952023	2976798	2993313	1.72	cps
Sulfur	34-1	549265	546121	555345	550244	0.85	cps
Terbium	159-1	15056082	15086721	15111624	15084809	0.18	cps
Terbium	159-2	8146869	8213756	8103048	8154557	0.68	cps
Thallium	203-1	325	333	200	286	26.11	cps
Thallium	205-1	608	733	575	639	13.07	cps
Tin	118-1	475	458	475	469	2.05	cps
Titanium	47-1	367	350	358	358	2.33	cps
Uranium	238-1	1592	1900	1950	1814	10.70	cps
Vanadium	51-2	243	190	213	216	12.40	cps
Yttrium	89-2	1932074	1925195	1938907	1932059	0.35	cps
Yttrium	89-1	12979802	12693215	12703370	12792129	1.27	cps
Zinc	66-2	714135	713215	711635	712995	0.18	cps
Zirconium	90-1	817	808	1033	886	14.40	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-20	Instrumnet Name :	P7
Client Sample ID :	M09802TC000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:21:00	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	242	183	29.81	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	250	225	242	5.97	cps
Antimony	121-1	58	108	58	75	38.49	cps
Arsenic	75-2	0	6	6	4	86.60	cps
Barium	135-1	142	108	192	147	28.49	cps
Barium	137-1	267	200	333	267	25.00	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8166724	8058677	8208893	8144765	0.95	cps
Bismuth	209-2	5505562	5506034	5501027	5504208	0.05	cps
Boron	10-1	250	242	300	264	11.96	cps
Boron	11-1	1308	1242	1125	1225	7.58	cps
Cadmium	106-1	1992	2250	2192	2145	6.32	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1398	1576	1531	1502	6.16	cps
Calcium	43-1	275	267	225	256	10.48	cps
Calcium	44-1	16952	17052	17144	17050	0.56	cps
Chromium	52-2	1590	1583	1540	1571	1.73	cps
Cobalt	59-2	100	103	90	98	7.10	cps
Copper	63-2	1147	1207	1117	1157	3.96	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	58	75	50	61	20.83	cps
Erbium	164-2	13	33	20	22	45.83	cps
Gadolinium	160-2	33	20	43	32	36.33	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Holmium	165-2	7845057	7870179	7790816	7835351	0.52	cps
Holmium	165-1	13446813	13319027	13306999	13357613	0.58	cps
Indium	115-1	10914663	11028803	11059173	11000880	0.69	cps
Indium	115-2	2299908	2329694	2360951	2330184	1.31	cps
Iron	56-2	4017	4156	4006	4060	2.06	cps
Iron	57-2	72	72	144	96	43.31	cps
Lead	206-1	3971993	3965684	3931230	3956303	0.55	cps
Lead	207-1	3475976	3442625	3434719	3451107	0.63	cps
Lead	208-1	15874769	15844990	15786518	15835426	0.28	cps
Lithium	6-1	659564	656794	650046	655468	0.75	cps
Magnesium	24-2	258	225	242	242	6.90	cps
Manganese	55-2	67	63	63	64	2.99	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	342	292	311	8.61	cps
Molybdenum	95-1	150	100	142	131	20.52	cps
Molybdenum	96-1	225	225	267	239	10.07	cps
Molybdenum	97-1	75	100	133	103	28.48	cps
Molybdenum	98-1	200	183	258	214	18.41	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	63	80	71	11.80	cps
Phosphorus	31-2	233	217	183	211	12.06	cps
Potassium	39-2	22977	22860	23252	23030	0.87	cps
Rhodium	103-2	5395793	5407979	5471616	5425129	0.75	cps
Rhodium	103-1	10250548	10114808	10207377	10190911	0.68	cps
Scandium	45-1	6601580	6623160	6668049	6630930	0.51	cps
Scandium	45-2	309208	311411	314585	311735	0.87	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	59	96	83	25.04	cps
Selenium	82-1	2130	2345	2212	2229	4.88	cps
Silicon	28-1	755449	751493	750983	752642	0.32	cps
Silver	109-1	100	83	42	75	40.06	cps
Silver	107-1	158	100	117	125	24.04	cps
Sodium	23-2	22710	22075	22776	22520	1.72	cps
Strontium	86-1	842	758	817	806	5.31	cps
Strontium	88-1	1017	875	783	892	13.18	cps
Sulfur	34-1	279628	279270	280705	279868	0.27	cps
Terbium	159-1	14034732	13950791	14033801	14006441	0.34	cps
Terbium	159-2	7766002	7738572	7817476	7774017	0.52	cps
Thallium	203-1	117	117	142	125	11.55	cps
Thallium	205-1	200	283	283	256	18.83	cps
Tin	118-1	617	583	658	619	6.07	cps
Titanium	47-1	175	150	142	156	11.15	cps
Uranium	238-1	75	75	75	75	0.00	cps
Vanadium	51-2	10	20	3	11	75.52	cps
Yttrium	89-2	1822245	1829950	1831523	1827906	0.27	cps
Yttrium	89-1	11997087	11864296	11862077	11907820	0.65	cps
Zinc	66-2	207	243	267	239	12.66	cps
Zirconium	90-1	667	550	742	653	14.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:24:29	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	233	197	17.08	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	33	44	43.31	cps
Antimony	121-1	42	58	100	67	45.07	cps
Arsenic	75-2	6	9	7	7	24.97	cps
Barium	135-1	25	17	25	22	21.64	cps
Barium	137-1	50	50	33	44	21.64	cps
Beryllium	9-1	28	17	11	19	45.83	cps
Bismuth	209-1	8078488	8318485	8012536	8136503	1.98	cps
Bismuth	209-2	5467451	5610083	5557874	5545136	1.30	cps
Boron	10-1	158	92	58	103	49.54	cps
Boron	11-1	692	792	758	747	6.81	cps
Cadmium	106-1	2184	2100	2242	2175	3.27	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1523	1479	1568	1523	2.93	cps
Calcium	43-1	225	92	108	142	51.28	cps
Calcium	44-1	16118	15876	16001	15998	0.76	cps
Chromium	52-2	1570	1573	1583	1576	0.44	cps
Cobalt	59-2	117	90	113	107	13.62	cps
Copper	63-2	1013	900	907	940	6.77	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	17	17	33	22	43.28	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	7868694	7944789	7920979	7911487	0.49	cps
Holmium	165-1	13662225	13513235	13721810	13632423	0.79	cps
Indium	115-1	11181458	11151812	11212322	11181864	0.27	cps
Indium	115-2	2330734	2377162	2360632	2356176	1.00	cps
Iron	56-2	3489	3434	3467	3463	0.81	cps
Iron	57-2	61	72	50	61	18.18	cps
Lead	206-1	1700	1517	1483	1567	7.45	cps
Lead	207-1	1233	1178	1228	1213	2.52	cps
Lead	208-1	5984	5929	5667	5860	2.89	cps
Lithium	6-1	654719	652102	658291	655037	0.47	cps
Magnesium	24-2	133	233	192	186	26.99	cps
Manganese	55-2	47	53	70	57	21.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	325	256	23.59	cps
Molybdenum	95-1	33	42	67	47	36.74	cps
Molybdenum	96-1	175	67	75	106	57.11	cps
Molybdenum	97-1	75	92	58	75	22.22	cps
Molybdenum	98-1	42	100	92	78	40.56	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	60	57	64	16.63	cps
Phosphorus	31-2	233	167	158	186	22.09	cps
Potassium	39-2	22952	23085	23737	23258	1.81	cps
Rhodium	103-2	5451928	5555237	5519102	5508756	0.95	cps
Rhodium	103-1	10409349	10372115	10332582	10371348	0.37	cps
Scandium	45-1	6669937	6716334	6731462	6705911	0.48	cps
Scandium	45-2	313923	316072	315213	315069	0.34	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	100	104	81	95	12.53	cps
Selenium	82-1	2121	2223	2195	2180	2.43	cps
Silicon	28-1	748824	745118	745278	746407	0.28	cps
Silver	109-1	75	17	100	64	66.93	cps
Silver	107-1	67	100	83	83	20.00	cps
Sodium	23-2	20273	20848	21065	20729	1.98	cps
Strontium	86-1	583	708	708	667	10.83	cps
Strontium	88-1	233	183	158	192	19.93	cps
Sulfur	34-1	285324	285189	287209	285907	0.40	cps
Terbium	159-1	14153253	14208049	14203990	14188431	0.22	cps
Terbium	159-2	7925630	7812340	7834274	7857415	0.76	cps
Thallium	203-1	117	142	150	136	12.75	cps
Thallium	205-1	375	242	250	289	25.86	cps
Tin	118-1	550	675	608	611	10.23	cps
Titanium	47-1	117	125	100	114	11.18	cps
Uranium	238-1	8	50	42	33	66.15	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	1844506	1846787	1870075	1853789	0.76	cps
Yttrium	89-1	12248436	11989584	12128529	12122183	1.07	cps
Zinc	66-2	107	103	117	109	6.37	cps
Zirconium	90-1	575	658	767	667	14.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:27:58	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	92	133	136	33.72	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-21 Instrumnet Name : P7
 Client Sample ID : M09803BR000301.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:31:28 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	1425	1634	1639	13.23	cps
Antimony	121-1	1317	1292	1392	1333	3.90	cps
Arsenic	75-2	120	113	139	124	10.76	cps
Barium	135-1	100377	100822	101285	100828	0.45	cps
Barium	137-1	178228	174938	175184	176117	1.04	cps
Beryllium	9-1	33	6	0	13	137.74	cps
Bismuth	209-1	8545841	8613245	8501831	8553639	0.66	cps
Bismuth	209-2	5748599	5829759	5830206	5802855	0.81	cps
Boron	10-1	1742	1759	2000	1834	7.89	cps
Boron	11-1	10746	10879	10679	10768	0.95	cps
Cadmium	106-1	2484	2509	2625	2539	2.98	cps
Cadmium	108-1	50	33	50	44	21.66	cps
Cadmium	111-1	1837	1895	1949	1894	2.95	cps
Calcium	43-1	790122	779166	781123	783470	0.75	cps
Calcium	44-1	12794094	12596971	12642062	12677709	0.81	cps
Chromium	52-2	1147	1057	1253	1152	8.54	cps
Cobalt	59-2	353	433	317	368	16.22	cps
Copper	63-2	1203666	1201305	1195122	1200031	0.37	cps
Dysprosium	156-2	20	30	30	27	21.65	cps
Dysprosium	156-1	58	83	25	56	52.68	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	30	20	23	24	20.83	cps
Gadolinium	160-2	60	33	47	47	28.58	cps
Gadolinium	160-1	58	42	100	67	45.07	cps
Holmium	165-2	8432061	8528269	8318730	8426353	1.24	cps
Holmium	165-1	14731065	14620369	14656993	14669476	0.38	cps
Indium	115-1	12104988	11881712	11801834	11929512	1.32	cps
Indium	115-2	2476685	2504198	2503545	2494810	0.63	cps
Iron	56-2	144630	151746	143450	146609	3.06	cps
Iron	57-2	3739	3890	3606	3745	3.79	cps
Lead	206-1	5868	6090	6007	5989	1.88	cps
Lead	207-1	5051	4757	5151	4986	4.11	cps
Lead	208-1	22386	23509	23225	23040	2.54	cps
Lithium	6-1	711169	713340	698168	707559	1.16	cps
Magnesium	24-2	1901858	1897243	1881739	1893613	0.56	cps
Manganese	55-2	11798	12803	12189	12263	4.13	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-21 Instrumnet Name : P7
 Client Sample ID : M09803BR000301.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:31:28 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1542	1167	1370	13.83	cps
Molybdenum	95-1	1625	1800	1550	1659	7.74	cps
Molybdenum	96-1	1825	2000	1850	1892	5.00	cps
Molybdenum	97-1	1058	1108	1075	1081	2.36	cps
Molybdenum	98-1	2517	2717	2600	2611	3.85	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	7272	7525	7502	7433	1.88	cps
Phosphorus	31-2	3275	3376	3334	3328	1.51	cps
Potassium	39-2	538089	540848	540679	539872	0.29	cps
Rhodium	103-2	5743378	5768968	5776379	5762908	0.30	cps
Rhodium	103-1	11012337	10934839	10922366	10956514	0.44	cps
Scandium	45-1	7254531	7155103	7230271	7213302	0.72	cps
Scandium	45-2	335069	337094	336653	336272	0.32	cps
Selenium	77-2	3	7	20	10	88.20	cps
Selenium	78-2	113	131	100	115	13.78	cps
Selenium	82-1	2570	2643	2563	2592	1.71	cps
Silicon	28-1	8742210	8749229	8717603	8736348	0.19	cps
Silver	109-1	508	583	683	592	14.84	cps
Silver	107-1	600	500	708	603	17.29	cps
Sodium	23-2	17306292	17293469	17250264	17283342	0.17	cps
Strontium	86-1	292943	291319	291353	291871	0.32	cps
Strontium	88-1	2584580	2572536	2533530	2563549	1.04	cps
Sulfur	34-1	533750	529377	527227	530118	0.63	cps
Terbium	159-1	15435563	15170219	15176010	15260597	0.99	cps
Terbium	159-2	8368549	8370176	8295796	8344840	0.51	cps
Thallium	203-1	142	108	75	108	30.77	cps
Thallium	205-1	225	283	292	267	13.62	cps
Tin	118-1	525	450	617	531	15.74	cps
Titanium	47-1	492	433	458	461	6.35	cps
Uranium	238-1	975	1008	1158	1047	9.33	cps
Vanadium	51-2	247	220	190	219	12.95	cps
Yttrium	89-2	1964985	1989609	1985513	1980036	0.67	cps
Yttrium	89-1	13021356	13122989	12919587	13021311	0.78	cps
Zinc	66-2	215895	217251	216072	216406	0.34	cps
Zirconium	90-1	1125	1217	967	1103	11.47	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-21	Instrumnet Name :	P7
Client Sample ID :	M09803BR000301.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:31:28	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	183	175	17.17	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-22 Instrumnet Name : P7
 Client Sample ID : M09803BR000311.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:34:57 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1342	1267	1386	10.59	cps
Antimony	121-1	883	942	1067	964	9.72	cps
Arsenic	75-2	115	104	115	111	5.77	cps
Barium	135-1	98322	98615	97877	98271	0.38	cps
Barium	137-1	171227	168630	170130	169995	0.77	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8511990	8387654	8359826	8419823	0.96	cps
Bismuth	209-2	5710243	5668132	5751159	5709845	0.73	cps
Boron	10-1	2259	2134	2450	2281	6.99	cps
Boron	11-1	12022	12622	12072	12239	2.72	cps
Cadmium	106-1	2150	2225	2450	2275	6.86	cps
Cadmium	108-1	4	46	29	26	79.46	cps
Cadmium	111-1	1573	1592	1774	1646	6.73	cps
Calcium	43-1	908686	893063	890048	897266	1.11	cps
Calcium	44-1	14664074	14394135	14447122	14501777	0.99	cps
Chromium	52-2	1240	1323	1297	1287	3.31	cps
Cobalt	59-2	447	407	437	430	4.84	cps
Copper	63-2	1929950	1946654	1941028	1939211	0.44	cps
Dysprosium	156-2	30	43	30	34	22.34	cps
Dysprosium	156-1	50	83	17	50	66.67	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	27	13	37	26	45.82	cps
Gadolinium	160-2	57	60	57	58	3.33	cps
Gadolinium	160-1	100	75	83	86	14.78	cps
Holmium	165-2	8246603	8264648	8319386	8276879	0.46	cps
Holmium	165-1	14485383	14442174	14291153	14406237	0.71	cps
Indium	115-1	11901503	11774762	11699274	11791846	0.87	cps
Indium	115-2	2444322	2470225	2452974	2455840	0.54	cps
Iron	56-2	134566	132186	134297	133683	0.98	cps
Iron	57-2	3395	3623	3456	3491	3.38	cps
Lead	206-1	18313	17061	18235	17870	3.92	cps
Lead	207-1	14102	14486	14503	14364	1.58	cps
Lead	208-1	67858	67330	67997	67728	0.52	cps
Lithium	6-1	692312	690579	690369	691087	0.15	cps
Magnesium	24-2	2322057	2317553	2340617	2326742	0.53	cps
Manganese	55-2	9050	8719	8839	8869	1.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-22	Instrumnet Name :	P7
Client Sample ID :	M09803BR000311.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:34:57	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1233	1333	1322	6.35	cps
Molybdenum	95-1	2192	2034	2167	2131	4.00	cps
Molybdenum	96-1	2517	2142	2184	2281	9.01	cps
Molybdenum	97-1	1333	1267	1258	1286	3.20	cps
Molybdenum	98-1	3000	3092	3034	3042	1.53	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	15372	15699	15809	15626	1.45	cps
Phosphorus	31-2	3184	3317	3476	3326	4.39	cps
Potassium	39-2	607608	609868	609677	609051	0.21	cps
Rhodium	103-2	5628606	5686160	5679487	5664751	0.56	cps
Rhodium	103-1	10731578	10682201	10750989	10721589	0.33	cps
Scandium	45-1	7186801	7152407	7099512	7146240	0.62	cps
Scandium	45-2	332497	330245	335731	332824	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	98	100	99	1.07	cps
Selenium	82-1	2257	2290	2452	2333	4.46	cps
Silicon	28-1	9370862	9361870	9221923	9318218	0.90	cps
Silver	109-1	475	508	642	542	16.28	cps
Silver	107-1	708	492	750	650	21.34	cps
Sodium	23-2	20021309	19999714	19868840	19963288	0.41	cps
Strontium	86-1	320378	323729	319538	321215	0.69	cps
Strontium	88-1	2829379	2822469	2805880	2819243	0.43	cps
Sulfur	34-1	552009	550311	550874	551065	0.16	cps
Terbium	159-1	15251413	14939921	14752101	14981145	1.68	cps
Terbium	159-2	8213148	8254373	8232749	8233424	0.25	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	250	175	175	200	21.65	cps
Tin	118-1	1175	1067	1158	1133	5.15	cps
Titanium	47-1	483	467	442	464	4.52	cps
Uranium	238-1	2142	1934	1925	2000	6.14	cps
Vanadium	51-2	197	193	200	197	1.69	cps
Yttrium	89-2	1943348	1972120	1969032	1961500	0.81	cps
Yttrium	89-1	12761376	12769409	12872768	12801184	0.49	cps
Zinc	66-2	66866	68403	67371	67546	1.16	cps
Zirconium	90-1	992	892	908	931	5.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-22	Instrumnet Name :	P7
Client Sample ID :	M09803BR000311.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:34:57	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	250	317	253	24.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-23	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:38:27	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1717	1550	1742	11.79	cps
Antimony	121-1	2325	2592	2375	2431	5.83	cps
Arsenic	75-2	119	100	100	106	10.07	cps
Barium	135-1	111469	111116	111335	111307	0.16	cps
Barium	137-1	195382	191284	192526	193064	1.09	cps
Beryllium	9-1	11	17	39	22	66.14	cps
Bismuth	209-1	8415979	8514235	8452239	8460818	0.59	cps
Bismuth	209-2	5700095	5749900	5760753	5736916	0.56	cps
Boron	10-1	2150	2550	2417	2373	8.59	cps
Boron	11-1	12414	11905	12456	12258	2.50	cps
Cadmium	106-1	2400	2667	2625	2564	5.60	cps
Cadmium	108-1	117	50	67	78	44.61	cps
Cadmium	111-1	2040	2149	2149	2113	2.97	cps
Calcium	43-1	948897	949714	944550	947720	0.29	cps
Calcium	44-1	15480486	15281843	15355007	15372445	0.65	cps
Chromium	52-2	3004	3110	2974	3029	2.37	cps
Cobalt	59-2	827	943	907	892	6.69	cps
Copper	63-2	1040004	1044093	1045630	1043242	0.28	cps
Dysprosium	156-2	17	43	47	36	46.24	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	100	58	50	69	38.57	cps
Erbium	164-2	23	30	47	33	36.07	cps
Gadolinium	160-2	57	57	70	61	12.59	cps
Gadolinium	160-1	75	167	108	117	39.77	cps
Holmium	165-2	8369979	8434994	8350127	8385034	0.53	cps
Holmium	165-1	14560608	14494669	14691873	14582383	0.69	cps
Indium	115-1	11783978	11737581	11734562	11752040	0.24	cps
Indium	115-2	2457007	2454353	2451676	2454346	0.11	cps
Iron	56-2	122451	120989	123885	122442	1.18	cps
Iron	57-2	3034	3440	2967	3147	8.13	cps
Lead	206-1	68226	70107	68627	68986	1.44	cps
Lead	207-1	56917	57309	57085	57103	0.34	cps
Lead	208-1	263282	266346	262963	264197	0.71	cps
Lithium	6-1	698262	681991	688796	689683	1.18	cps
Magnesium	24-2	2361293	2351123	2370851	2361089	0.42	cps
Manganese	55-2	4507	4354	4548	4470	2.29	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-23 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:38:27 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1342	1400	1367	2.20	cps
Molybdenum	95-1	2134	2250	2159	2181	2.82	cps
Molybdenum	96-1	2300	2459	2209	2323	5.45	cps
Molybdenum	97-1	1275	1283	1308	1289	1.35	cps
Molybdenum	98-1	3801	3626	3092	3506	10.53	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	224665	226353	224615	225211	0.44	cps
Phosphorus	31-2	3176	3392	3242	3270	3.39	cps
Potassium	39-2	636326	641288	636182	637932	0.46	cps
Rhodium	103-2	5654830	5688426	5696799	5680018	0.39	cps
Rhodium	103-1	10896646	10772276	10967434	10878785	0.91	cps
Scandium	45-1	7156422	7201795	7108545	7155587	0.65	cps
Scandium	45-2	335425	335154	334349	334976	0.17	cps
Selenium	77-2	7	10	10	9	21.63	cps
Selenium	78-2	100	80	111	97	16.47	cps
Selenium	82-1	2505	2476	2488	2489	0.58	cps
Silicon	28-1	9840159	9747557	9705332	9764349	0.71	cps
Silver	109-1	567	492	450	503	11.76	cps
Silver	107-1	583	533	567	561	4.54	cps
Sodium	23-2	21241120	21208788	21355854	21268587	0.36	cps
Strontium	86-1	346649	344707	343667	345008	0.44	cps
Strontium	88-1	3061803	3019714	3032544	3038021	0.71	cps
Sulfur	34-1	587319	580613	582837	583590	0.59	cps
Terbium	159-1	15196508	15072219	15055606	15108111	0.51	cps
Terbium	159-2	8288620	8323972	8288492	8300361	0.25	cps
Thallium	203-1	58	67	133	86	47.74	cps
Thallium	205-1	283	275	258	272	4.68	cps
Tin	118-1	1058	950	1075	1028	6.60	cps
Titanium	47-1	550	475	375	467	18.81	cps
Uranium	238-1	1609	1792	1458	1620	10.31	cps
Vanadium	51-2	163	237	193	198	18.64	cps
Yttrium	89-2	1960369	1950401	1950030	1953600	0.30	cps
Yttrium	89-1	12931131	12736447	12837241	12834940	0.76	cps
Zinc	66-2	296788	299874	296140	297600	0.67	cps
Zirconium	90-1	875	708	633	739	16.74	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-23	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:38:27	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	192	200	175	20.76	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-24 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:41:56 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2084	1859	1859	1934	6.72	cps
Antimony	121-1	858	800	767	808	5.74	cps
Arsenic	75-2	107	117	96	107	9.55	cps
Barium	135-1	111611	110764	112393	111590	0.73	cps
Barium	137-1	195567	193742	194241	194516	0.48	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8558347	8456609	8547261	8520739	0.66	cps
Bismuth	209-2	5700101	5725113	5702742	5709319	0.24	cps
Boron	10-1	2634	2184	2425	2414	9.33	cps
Boron	11-1	12581	12464	12856	12634	1.59	cps
Cadmium	106-1	2842	2642	2467	2650	7.08	cps
Cadmium	108-1	29	8	25	21	52.93	cps
Cadmium	111-1	2077	1927	1843	1949	6.10	cps
Calcium	44-1	15445077	15173727	15064635	15227813	1.29	cps
Calcium	43-1	957806	942371	938318	946165	1.09	cps
Chromium	52-2	1370	1313	1187	1290	7.28	cps
Cobalt	59-2	373	327	353	351	6.67	cps
Copper	63-2	1125054	1120996	1124212	1123420	0.19	cps
Dysprosium	156-2	33	30	23	29	17.63	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	75	17	50	47	61.97	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	53	57	53	54	3.54	cps
Gadolinium	160-1	133	83	100	106	24.12	cps
Holmium	165-1	14702234	14474946	14465112	14547430	0.92	cps
Holmium	165-2	8324536	8357536	8291060	8324377	0.40	cps
Indium	115-2	2451366	2441499	2452669	2448511	0.25	cps
Indium	115-1	11841050	11784170	11617032	11747417	0.99	cps
Iron	56-2	118311	117152	117534	117666	0.50	cps
Iron	57-2	3034	3256	3050	3113	3.98	cps
Lead	206-1	11850	11344	11489	11561	2.25	cps
Lead	207-1	9370	9459	9304	9378	0.83	cps
Lead	208-1	43835	43707	42961	43501	1.08	cps
Lithium	6-1	705270	710837	699501	705203	0.80	cps
Magnesium	24-2	2344872	2349401	2350647	2348307	0.13	cps
Manganese	55-2	4237	4294	4814	4449	7.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-24	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:41:56	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1492	1358	1389	6.58	cps
Molybdenum	95-1	2109	2259	2200	2189	3.45	cps
Molybdenum	96-1	2442	2134	2092	2222	8.60	cps
Molybdenum	97-1	1392	1142	1142	1225	11.78	cps
Molybdenum	98-1	3509	3367	3451	3442	2.07	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	41482	41629	42040	41717	0.69	cps
Phosphorus	31-2	3559	3601	4017	3726	6.80	cps
Potassium	39-2	635121	639982	635007	636703	0.45	cps
Rhodium	103-2	5640727	5641033	5692783	5658181	0.53	cps
Rhodium	103-1	11013997	10714703	10765668	10831456	1.48	cps
Scandium	45-1	7194215	7132930	7078023	7135056	0.81	cps
Scandium	45-2	332684	334238	332411	333111	0.30	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	98	93	94	3.40	cps
Selenium	82-1	2366	2354	2326	2349	0.86	cps
Silicon	28-1	9728192	9772183	9800004	9766793	0.37	cps
Silver	107-1	450	533	467	483	9.12	cps
Silver	109-1	433	500	367	433	15.38	cps
Sodium	23-2	21099750	21357673	20994721	21150715	0.88	cps
Strontium	86-1	345810	343414	345800	345008	0.40	cps
Strontium	88-1	3063725	3018366	3024871	3035654	0.81	cps
Sulfur	34-1	591210	584162	585092	586822	0.65	cps
Terbium	159-1	15164635	15072966	15093107	15110236	0.32	cps
Terbium	159-2	8339863	8176129	8219317	8245103	1.03	cps
Thallium	203-1	125	108	92	108	15.39	cps
Thallium	205-1	175	308	175	219	35.08	cps
Tin	118-1	508	458	483	483	5.17	cps
Titanium	47-1	550	617	433	533	17.40	cps
Uranium	238-1	1475	1367	1567	1470	6.81	cps
Vanadium	51-2	233	233	187	218	12.37	cps
Yttrium	89-2	1947469	1956517	1973390	1959125	0.67	cps
Yttrium	89-1	12981229	12827444	12823634	12877436	0.70	cps
Zinc	66-2	109453	111323	111545	110774	1.04	cps
Zirconium	90-1	925	750	992	889	14.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-24	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:41:56	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	300	167	211	36.47	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-25 Instrumnet Name : P7
 Client Sample ID : M09803BB000309.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:45:26 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1917	2075	1978	4.30	cps
Antimony	121-1	808	858	817	828	3.24	cps
Arsenic	75-2	139	126	106	123	13.61	cps
Barium	135-1	114972	116956	112495	114808	1.95	cps
Barium	137-1	198066	200748	198120	198978	0.77	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	8630747	8540559	8582536	8584614	0.53	cps
Bismuth	209-2	5748058	5750031	5782583	5760224	0.34	cps
Boron	10-1	2325	2525	2159	2336	7.86	cps
Boron	11-1	13081	12739	12956	12925	1.34	cps
Cadmium	106-1	2534	2125	2259	2306	9.03	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	1842	1558	1643	1681	8.69	cps
Calcium	43-1	990406	979503	963303	977737	1.39	cps
Calcium	44-1	15951050	15834597	15525857	15770501	1.39	cps
Chromium	52-2	983	1043	1017	1014	2.96	cps
Cobalt	59-2	223	240	267	243	8.98	cps
Copper	63-2	1099496	1102712	1106513	1102907	0.32	cps
Dysprosium	156-2	47	20	80	49	61.49	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	53	47	47	49	7.86	cps
Gadolinium	160-2	40	50	60	50	20.00	cps
Gadolinium	160-1	33	133	125	97	57.08	cps
Holmium	165-2	8454004	8421866	8438476	8438115	0.19	cps
Holmium	165-1	14989840	14621674	14550269	14720595	1.60	cps
Indium	115-1	12016163	11827566	11817212	11886980	0.94	cps
Indium	115-2	2474408	2507798	2512243	2498150	0.83	cps
Iron	56-2	112836	113984	113345	113388	0.51	cps
Iron	57-2	2734	2795	2961	2830	4.17	cps
Lead	206-1	7530	7463	7886	7626	2.98	cps
Lead	207-1	6268	5940	6435	6215	4.05	cps
Lead	208-1	28969	28385	29441	28932	1.83	cps
Lithium	6-1	705611	709909	699044	704855	0.78	cps
Magnesium	24-2	2388826	2404816	2399712	2397785	0.34	cps
Manganese	55-2	5041	5144	5264	5150	2.17	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-25	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:45:26	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1683	1467	1517	1556	7.29	cps
Molybdenum	95-1	2134	2284	2400	2273	5.88	cps
Molybdenum	96-1	2117	2117	2009	2081	3.01	cps
Molybdenum	97-1	1450	1333	1508	1431	6.23	cps
Molybdenum	98-1	3309	3317	3234	3287	1.40	cps
Neodymium	150-1	7	13	40	20	88.19	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	7042	7339	7522	7301	3.32	cps
Phosphorus	31-2	4009	3709	3976	3898	4.22	cps
Potassium	39-2	650575	659238	651488	653767	0.73	cps
Rhodium	103-2	5719704	5723688	5732665	5725352	0.12	cps
Rhodium	103-1	11107576	10899192	10957827	10988198	0.98	cps
Scandium	45-1	7473673	7344851	7269090	7362538	1.40	cps
Scandium	45-2	338572	339256	336969	338265	0.35	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	104	85	93	94	9.94	cps
Selenium	82-1	2406	2466	2354	2409	2.33	cps
Silicon	28-1	10133104	9973165	9834071	9980114	1.50	cps
Silver	109-1	458	325	475	419	19.60	cps
Silver	107-1	608	508	550	556	9.04	cps
Sodium	23-2	21693373	21651013	21493290	21612558	0.49	cps
Strontium	86-1	353660	356003	353957	354540	0.36	cps
Strontium	88-1	3125230	3154889	3068060	3116059	1.42	cps
Sulfur	34-1	597110	588954	584896	590320	1.05	cps
Terbium	159-1	15484319	15352432	15095228	15310660	1.29	cps
Terbium	159-2	8384537	8341370	8347671	8357859	0.28	cps
Thallium	203-1	58	50	83	64	27.15	cps
Thallium	205-1	192	183	175	183	4.55	cps
Tin	118-1	358	442	492	431	15.65	cps
Titanium	47-1	525	500	683	569	17.46	cps
Uranium	238-1	1133	1358	1292	1261	9.16	cps
Vanadium	51-2	217	227	203	216	5.43	cps
Yttrium	89-2	1971225	1997334	1987773	1985444	0.67	cps
Yttrium	89-1	13145699	13066632	12900233	13037522	0.96	cps
Zinc	66-2	92850	93775	93439	93355	0.50	cps
Zirconium	90-1	775	875	850	833	6.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-25	Instrumnet Name :	P7
Client Sample ID :	M09803BB000309.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:45:26	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	217	217	7.69	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-26 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:48:56 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1334	1325	1050	1236	13.05	cps
Antimony	121-1	1008	925	983	972	4.40	cps
Arsenic	75-2	131	128	131	130	1.64	cps
Barium	135-1	105877	103710	105935	105174	1.21	cps
Barium	137-1	183989	182240	184444	183558	0.63	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	8312209	8199849	8310331	8274130	0.78	cps
Bismuth	209-2	5640666	5699074	5712340	5684027	0.67	cps
Boron	10-1	2134	2234	2642	2336	11.53	cps
Boron	11-1	12447	12522	12764	12578	1.32	cps
Cadmium	106-1	2384	2442	2425	2417	1.24	cps
Cadmium	108-1	96	54	96	82	29.36	cps
Cadmium	111-1	1889	1992	1910	1930	2.83	cps
Calcium	43-1	933243	939369	921206	931273	0.99	cps
Calcium	44-1	15000259	15161301	15242881	15134814	0.82	cps
Chromium	52-2	1183	1067	1233	1161	7.37	cps
Cobalt	59-2	347	393	477	406	16.24	cps
Copper	63-2	2328301	2328898	2338832	2332010	0.25	cps
Dysprosium	156-2	33	33	13	27	43.31	cps
Dysprosium	156-1	75	33	58	56	37.76	cps
Erbium	164-1	42	33	67	47	36.74	cps
Erbium	164-2	33	37	30	33	10.01	cps
Gadolinium	160-2	57	53	40	50	17.64	cps
Gadolinium	160-1	67	50	33	50	33.34	cps
Holmium	165-2	8231745	8286383	8339267	8285798	0.65	cps
Holmium	165-1	14524335	14239372	14443589	14402432	1.02	cps
Indium	115-1	11657304	11707702	11729458	11698155	0.32	cps
Indium	115-2	2439357	2457839	2456043	2451080	0.42	cps
Iron	56-2	49517	51329	51106	50651	1.95	cps
Iron	57-2	1183	1345	1295	1274	6.47	cps
Lead	206-1	27017	27067	27568	27217	1.12	cps
Lead	207-1	22013	21880	22776	22223	2.18	cps
Lead	208-1	103449	103169	104985	103868	0.94	cps
Lithium	6-1	692952	687598	689722	690091	0.39	cps
Magnesium	24-2	2325938	2328249	2334822	2329670	0.20	cps
Manganese	55-2	6341	6211	6285	6279	1.04	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-26 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:48:56 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1542	1267	1389	10.08	cps
Molybdenum	95-1	1834	2217	2217	2089	10.60	cps
Molybdenum	96-1	2342	2392	2317	2350	1.63	cps
Molybdenum	97-1	1408	1200	1267	1292	8.24	cps
Molybdenum	98-1	3159	3584	3359	3367	6.32	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	7419	7249	7272	7313	1.26	cps
Phosphorus	31-2	2434	2442	2900	2592	10.31	cps
Potassium	39-2	639630	632336	633684	635217	0.61	cps
Rhodium	103-2	5626705	5628407	5664682	5639931	0.38	cps
Rhodium	103-1	10796799	10667006	10673965	10712590	0.68	cps
Scandium	45-1	7153726	7139233	7072063	7121674	0.61	cps
Scandium	45-2	335144	335621	330743	333836	0.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	85	96	94	8.21	cps
Selenium	82-1	2409	2185	2270	2288	4.93	cps
Silicon	28-1	9691422	9584994	9561751	9612722	0.72	cps
Silver	109-1	308	350	392	350	11.91	cps
Silver	107-1	350	467	300	372	22.98	cps
Sodium	23-2	20814970	20630895	20776574	20740813	0.47	cps
Strontium	86-1	341456	333826	339401	338227	1.17	cps
Strontium	88-1	2989713	2963067	2953929	2968903	0.63	cps
Sulfur	34-1	550058	552259	546307	549542	0.55	cps
Terbium	159-1	15015453	14714925	14741906	14824095	1.12	cps
Terbium	159-2	8223455	8247368	8267934	8246252	0.27	cps
Thallium	203-1	92	125	125	114	16.90	cps
Thallium	205-1	225	250	167	214	19.99	cps
Tin	118-1	542	342	383	422	24.99	cps
Titanium	47-1	408	392	342	381	9.12	cps
Uranium	238-1	1550	1800	1700	1684	7.48	cps
Vanadium	51-2	220	200	140	187	22.31	cps
Yttrium	89-2	1938113	1952539	1949115	1946589	0.39	cps
Yttrium	89-1	12863935	12766593	12681711	12770746	0.71	cps
Zinc	66-2	473736	473869	477394	475000	0.44	cps
Zirconium	90-1	958	733	825	839	13.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-26	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:48:56	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	175	156	11.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-27	Instrumnet Name :	P7
Client Sample ID :	M09803CR000303.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:52:26	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1308	1325	1320	0.73	cps
Antimony	121-1	1083	842	1150	1025	15.83	cps
Arsenic	75-2	107	111	126	115	8.54	cps
Barium	135-1	97456	97607	98926	97996	0.82	cps
Barium	137-1	169801	168889	170393	169694	0.45	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	8463342	8478616	8421537	8454498	0.35	cps
Bismuth	209-2	5726223	5703956	5753698	5727959	0.43	cps
Boron	10-1	2650	2267	2492	2470	7.80	cps
Boron	11-1	12773	13406	13390	13190	2.74	cps
Cadmium	106-1	2550	2750	2609	2636	3.90	cps
Cadmium	108-1	104	146	113	121	18.25	cps
Cadmium	111-1	2746	2840	2747	2778	1.94	cps
Calcium	43-1	906399	890514	888889	895267	1.08	cps
Calcium	44-1	14624186	14596689	14476964	14565946	0.54	cps
Chromium	52-2	1123	967	1063	1051	7.52	cps
Cobalt	59-2	960	897	937	931	3.44	cps
Copper	63-2	1671870	1671320	1671679	1671623	0.02	cps
Dysprosium	156-2	27	10	30	22	48.22	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Erbium	164-1	75	100	83	86	14.78	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Gadolinium	160-1	33	150	108	97	60.82	cps
Holmium	165-2	8360255	8276643	8369855	8335585	0.62	cps
Holmium	165-1	14714613	14442327	14374291	14510411	1.24	cps
Indium	115-1	12036758	11874870	11776652	11896093	1.10	cps
Indium	115-2	2468330	2463198	2480591	2470706	0.36	cps
Iron	56-2	105062	103938	104626	104542	0.54	cps
Iron	57-2	2567	2473	2517	2519	1.88	cps
Lead	206-1	6958	7497	7213	7223	3.73	cps
Lead	207-1	5785	5846	6068	5900	2.53	cps
Lead	208-1	27023	27984	27929	27645	1.95	cps
Lithium	6-1	705519	702734	698997	702416	0.47	cps
Magnesium	24-2	2557050	2530373	2558757	2548727	0.62	cps
Manganese	55-2	15195	15749	15171	15372	2.13	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-27 Instrumnet Name : P7
 Client Sample ID : M09803CR000303.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:52:26 DataFile Name : 263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1525	1300	1436	8.34	cps
Molybdenum	95-1	2084	2017	2184	2095	4.01	cps
Molybdenum	96-1	2225	2459	2084	2256	8.40	cps
Molybdenum	97-1	1308	1383	1425	1372	4.31	cps
Molybdenum	98-1	3342	3267	3150	3253	2.97	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	5534	5598	5464	5532	1.21	cps
Phosphorus	31-2	2950	2975	2967	2964	0.43	cps
Potassium	39-2	620139	622186	630464	624263	0.88	cps
Rhodium	103-2	5721692	5694005	5688752	5701483	0.31	cps
Rhodium	103-1	10946570	10923170	10932293	10934011	0.11	cps
Scandium	45-1	7270192	7263247	7233176	7255538	0.27	cps
Scandium	45-2	335835	334927	336928	335897	0.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	89	96	90	7.27	cps
Selenium	82-1	2373	2226	2410	2336	4.17	cps
Silicon	28-1	9366661	9225881	9263674	9285405	0.78	cps
Silver	109-1	283	342	250	292	15.91	cps
Silver	107-1	267	358	325	317	14.65	cps
Sodium	23-2	20576190	20372135	20525580	20491302	0.52	cps
Strontium	86-1	331143	325899	328977	328673	0.80	cps
Strontium	88-1	2885391	2845109	2865310	2865270	0.70	cps
Sulfur	34-1	558289	550746	553107	554047	0.70	cps
Terbium	159-1	15180869	14891478	14973428	15015258	0.99	cps
Terbium	159-2	8321385	8206306	8245115	8257602	0.71	cps
Thallium	203-1	108	100	142	117	18.90	cps
Thallium	205-1	183	192	125	167	21.79	cps
Tin	118-1	467	383	358	403	14.08	cps
Titanium	47-1	342	350	408	367	9.91	cps
Uranium	238-1	2050	2134	1967	2050	4.07	cps
Vanadium	51-2	190	203	253	216	15.49	cps
Yttrium	89-2	1965375	1951648	1970333	1962452	0.49	cps
Yttrium	89-1	12767519	12818244	12846286	12810683	0.31	cps
Zinc	66-2	168202	165897	168125	167408	0.78	cps
Zirconium	90-1	858	883	825	856	3.42	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-27	Instrumnet Name :	P7
Client Sample ID :	M09803CR000303.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:52:26	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	108	150	147	25.52	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-28 Instrumnet Name : P7
 Client Sample ID : M09803CR000305.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 04:55:56 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1467	1717	1561	8.70	cps
Antimony	121-1	1067	1108	992	1056	5.60	cps
Arsenic	75-2	100	128	119	115	12.25	cps
Barium	135-1	101074	100418	99371	100288	0.86	cps
Barium	137-1	175465	174248	176146	175286	0.55	cps
Beryllium	9-1	22	17	6	15	57.25	cps
Bismuth	209-1	8436828	8304593	8291403	8344275	0.96	cps
Bismuth	209-2	5653550	5713065	5754027	5706881	0.89	cps
Boron	10-1	2167	2317	2575	2353	8.78	cps
Boron	11-1	13031	13373	13748	13384	2.68	cps
Cadmium	106-1	2550	2600	2684	2611	2.58	cps
Cadmium	108-1	50	83	42	58	37.80	cps
Cadmium	111-1	1934	1966	1995	1965	1.57	cps
Calcium	43-1	926443	927051	915295	922930	0.72	cps
Calcium	44-1	15071282	14782083	14727337	14860234	1.24	cps
Chromium	52-2	1143	1233	1293	1223	6.17	cps
Cobalt	59-2	747	677	717	713	4.92	cps
Copper	63-2	2219630	2224313	2234066	2226003	0.33	cps
Dysprosium	156-2	20	10	27	19	44.42	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	58	108	83	83	30.00	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	50	40	57	49	17.16	cps
Gadolinium	160-1	67	58	92	72	24.02	cps
Holmium	165-2	8298686	8308565	8247051	8284768	0.40	cps
Holmium	165-1	14664819	14572670	14436148	14557879	0.79	cps
Indium	115-1	11727858	11763808	11737417	11743028	0.16	cps
Indium	115-2	2433411	2451108	2467806	2450775	0.70	cps
Iron	56-2	110769	107480	108560	108936	1.54	cps
Iron	57-2	2806	2689	2856	2784	3.07	cps
Lead	206-1	14269	14108	13618	13998	2.42	cps
Lead	207-1	11494	11578	10905	11326	3.24	cps
Lead	208-1	53771	54200	52771	53581	1.37	cps
Lithium	6-1	694437	691233	694597	693422	0.27	cps
Magnesium	24-2	2442178	2421979	2438034	2434064	0.44	cps
Manganese	55-2	11091	11238	10921	11083	1.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-28	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:55:56	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1533	1475	1492	1500	2.00	cps
Molybdenum	95-1	2084	2167	2250	2167	3.85	cps
Molybdenum	96-1	2567	2275	2209	2350	8.11	cps
Molybdenum	97-1	1425	1192	1450	1356	10.51	cps
Molybdenum	98-1	3459	3334	2942	3245	8.31	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	6768	7012	7275	7018	3.61	cps
Phosphorus	31-2	2684	2484	2734	2634	5.02	cps
Potassium	39-2	625955	629252	627025	627410	0.27	cps
Rhodium	103-2	5643982	5707075	5671465	5674174	0.56	cps
Rhodium	103-1	10942374	10751896	10802448	10832240	0.91	cps
Scandium	45-1	7267905	7285979	7161214	7238366	0.93	cps
Scandium	45-2	333116	335294	333936	334115	0.33	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	81	94	89	88	7.37	cps
Selenium	82-1	2194	2238	2288	2240	2.09	cps
Silicon	28-1	9548260	9597493	9540493	9562082	0.32	cps
Silver	109-1	308	350	267	308	13.51	cps
Silver	107-1	333	283	308	308	8.11	cps
Sodium	23-2	20491485	20680353	20486435	20552758	0.54	cps
Strontium	86-1	330119	328988	325929	328345	0.66	cps
Strontium	88-1	2908786	2902521	2890916	2900741	0.31	cps
Sulfur	34-1	559998	556387	555981	557455	0.40	cps
Terbium	159-1	15208673	15135987	14973147	15105936	0.80	cps
Terbium	159-2	8237198	8172359	8263854	8224470	0.57	cps
Thallium	203-1	142	133	67	114	36.09	cps
Thallium	205-1	233	267	200	233	14.29	cps
Tin	118-1	408	442	400	417	5.29	cps
Titanium	47-1	533	475	508	506	5.79	cps
Uranium	238-1	1975	2225	1975	2059	7.01	cps
Vanadium	51-2	180	150	200	177	14.24	cps
Yttrium	89-2	1944443	1948960	1968821	1954075	0.66	cps
Yttrium	89-1	12911757	12887966	12727469	12842397	0.78	cps
Zinc	66-2	361499	364942	367649	364697	0.85	cps
Zirconium	90-1	1000	992	917	970	4.73	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-28	Instrumnet Name :	P7
Client Sample ID :	M09803CR000305.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:55:56	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	133	178	23.59	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-29	Instrumnet Name :	P7
Client Sample ID :	M09803CR000307.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:59:26	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	158	175	178	11.80	cps
Antimony	121-1	3551	3284	3276	3370	4.64	cps
Arsenic	75-2	87	102	143	110	26.03	cps
Barium	135-1	73604	74056	72565	73408	1.04	cps
Barium	137-1	130644	130283	127649	129525	1.26	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	8353429	8280765	8364588	8332928	0.55	cps
Bismuth	209-2	5705764	5773908	5776657	5752110	0.70	cps
Boron	10-1	1258	1133	1750	1381	23.61	cps
Boron	11-1	6910	7694	7644	7416	5.92	cps
Cadmium	106-1	2550	2617	2525	2564	1.85	cps
Cadmium	108-1	133	171	175	160	14.37	cps
Cadmium	111-1	2917	2879	2770	2855	2.67	cps
Calcium	43-1	507533	510390	507092	508338	0.35	cps
Calcium	44-1	8276326	8276649	8137544	8230173	0.97	cps
Chromium	52-2	1093	1180	1013	1096	7.61	cps
Cobalt	59-2	2157	2270	2527	2318	8.18	cps
Copper	63-2	1782111	1795229	1798329	1791890	0.48	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	20	37	20	26	37.66	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Holmium	165-2	8262194	8310283	8296598	8289692	0.30	cps
Holmium	165-1	14405670	14150845	14296597	14284371	0.90	cps
Indium	115-1	11742001	11654940	11622779	11673240	0.53	cps
Indium	115-2	2454916	2469806	2482709	2469144	0.56	cps
Iron	56-2	13929	14569	13751	14083	3.05	cps
Iron	57-2	322	483	428	411	19.91	cps
Lead	206-1	23276	22163	22942	22794	2.51	cps
Lead	207-1	19387	18708	18947	19014	1.81	cps
Lead	208-1	88526	86368	88495	87796	1.41	cps
Lithium	6-1	697181	689296	683484	689987	1.00	cps
Magnesium	24-2	1210378	1214661	1210006	1211682	0.21	cps
Manganese	55-2	178042	176609	179631	178094	0.85	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-29	Instrumnet Name :	P7
Client Sample ID :	M09803CR000307.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:59:26	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	808	1025	895	12.85	cps
Molybdenum	95-1	1125	1250	1117	1164	6.42	cps
Molybdenum	96-1	1300	1042	1067	1136	12.54	cps
Molybdenum	97-1	708	558	600	622	12.44	cps
Molybdenum	98-1	1692	1709	1759	1720	2.02	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	148355	147749	150257	148787	0.88	cps
Phosphorus	31-2	500	450	483	478	5.33	cps
Potassium	39-2	376520	373635	379126	376427	0.73	cps
Rhodium	103-2	5652302	5731922	5743698	5709307	0.87	cps
Rhodium	103-1	10806964	10764637	10772564	10781388	0.21	cps
Scandium	45-1	7121894	7156263	7139200	7139119	0.24	cps
Scandium	45-2	332707	335369	336006	334694	0.52	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	104	102	89	98	8.23	cps
Selenium	82-1	2366	2209	2299	2291	3.44	cps
Silicon	28-1	7874168	7858662	7909812	7880881	0.33	cps
Silver	109-1	542	367	400	436	21.31	cps
Silver	107-1	550	433	408	464	16.30	cps
Sodium	23-2	13738724	13963008	13878509	13860080	0.82	cps
Strontium	86-1	181591	180799	178651	180347	0.84	cps
Strontium	88-1	1585793	1566281	1559873	1570649	0.86	cps
Sulfur	34-1	472645	470336	468239	470406	0.47	cps
Terbium	159-1	15001697	14907939	14761051	14890229	0.81	cps
Terbium	159-2	8276681	8254469	8206099	8245750	0.44	cps
Thallium	203-1	150	108	117	125	17.64	cps
Thallium	205-1	300	275	225	267	14.32	cps
Tin	118-1	317	342	267	308	12.39	cps
Titanium	47-1	308	250	208	256	19.66	cps
Uranium	238-1	375	483	433	431	12.59	cps
Vanadium	51-2	160	133	107	133	20.00	cps
Yttrium	89-2	1940605	1990101	1972296	1967668	1.27	cps
Yttrium	89-1	12760604	12655808	12729176	12715196	0.42	cps
Zinc	66-2	953753	962046	964395	960065	0.58	cps
Zirconium	90-1	867	817	767	817	6.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-29	Instrumnet Name :	P7
Client Sample ID :	M09803CR000307.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 04:59:26	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	225	175	28.57	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-30 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:02:55 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	2084	2192	2114	3.21	cps
Antimony	121-1	950	1092	942	995	8.48	cps
Arsenic	75-2	102	107	83	98	12.93	cps
Barium	135-1	102736	103534	103148	103139	0.39	cps
Barium	137-1	179724	180003	179596	179774	0.12	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8642408	8340581	8544871	8509286	1.81	cps
Bismuth	209-2	5699441	5744403	5804938	5749594	0.92	cps
Boron	10-1	2192	2209	2425	2275	5.72	cps
Boron	11-1	11955	13165	12180	12433	5.17	cps
Cadmium	106-1	2717	2400	2500	2539	6.38	cps
Cadmium	108-1	13	58	46	39	60.92	cps
Cadmium	111-1	2006	1794	1872	1891	5.67	cps
Calcium	43-1	866817	848632	857272	857574	1.06	cps
Calcium	44-1	13971144	13889667	13840939	13900583	0.47	cps
Chromium	52-2	1180	1133	1083	1132	4.27	cps
Cobalt	59-2	1030	1060	940	1010	6.18	cps
Copper	63-2	1060138	1054192	1066725	1060352	0.59	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Dysprosium	156-1	75	67	58	67	12.49	cps
Erbium	164-1	58	133	50	81	56.97	cps
Erbium	164-2	40	57	27	41	36.56	cps
Gadolinium	160-2	60	40	37	46	27.70	cps
Gadolinium	160-1	58	83	108	83	30.00	cps
Holmium	165-2	8422248	8271841	8382363	8358817	0.93	cps
Holmium	165-1	14470325	14353998	14590735	14471686	0.82	cps
Indium	115-1	11917269	11862498	11652490	11810752	1.18	cps
Indium	115-2	2460796	2470473	2471222	2467497	0.24	cps
Iron	56-2	141216	143485	142204	142302	0.80	cps
Iron	57-2	3567	3612	3512	3564	1.41	cps
Lead	206-1	20789	19604	19927	20106	3.05	cps
Lead	207-1	16422	16327	16439	16396	0.37	cps
Lead	208-1	78309	75056	77742	77035	2.26	cps
Lithium	6-1	696076	708296	690552	698308	1.30	cps
Magnesium	24-2	2263915	2281026	2274148	2273030	0.38	cps
Manganese	55-2	17501	17721	17551	17591	0.66	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-30	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:02:55	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1517	1400	1458	1458	4.00	cps
Molybdenum	95-1	1617	1734	1775	1709	4.80	cps
Molybdenum	96-1	2250	2025	1959	2078	7.36	cps
Molybdenum	97-1	1192	1275	1117	1195	6.63	cps
Molybdenum	98-1	2984	2925	2917	2942	1.23	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	17814	18282	17898	17998	1.38	cps
Phosphorus	31-2	2859	3109	3167	3045	5.38	cps
Potassium	39-2	583138	585269	590443	586283	0.64	cps
Rhodium	103-2	5665728	5700959	5702910	5689866	0.37	cps
Rhodium	103-1	10930942	10806644	10847702	10861763	0.58	cps
Scandium	45-1	7305413	7175949	7229603	7236988	0.90	cps
Scandium	45-2	335853	336260	338437	336850	0.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	83	104	93	10.95	cps
Selenium	82-1	2429	2327	2265	2340	3.55	cps
Silicon	28-1	9018055	9074507	9111679	9068080	0.52	cps
Silver	109-1	275	250	275	267	5.41	cps
Silver	107-1	250	275	300	275	9.09	cps
Sodium	23-2	19142840	19037113	19203902	19127952	0.44	cps
Strontium	86-1	316277	312954	310990	313407	0.85	cps
Strontium	88-1	2773269	2746218	2742669	2754052	0.61	cps
Sulfur	34-1	544870	544412	551032	546771	0.68	cps
Terbium	159-1	15036893	14916002	14903654	14952183	0.49	cps
Terbium	159-2	8167261	8363551	8273274	8268029	1.19	cps
Thallium	203-1	75	125	100	100	25.00	cps
Thallium	205-1	225	317	258	267	17.40	cps
Tin	118-1	1308	1709	1408	1475	14.11	cps
Titanium	47-1	450	533	517	500	8.82	cps
Uranium	238-1	1634	1784	1675	1697	4.56	cps
Vanadium	51-2	173	210	210	198	10.70	cps
Yttrium	89-2	1958062	1968263	1979922	1968749	0.56	cps
Yttrium	89-1	13004489	12929434	12843972	12925965	0.62	cps
Zinc	66-2	242761	243442	245519	243907	0.59	cps
Zirconium	90-1	833	858	825	839	2.07	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-30	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:02:55	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	183	200	200	8.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	250	258	258	3.23	cps
Antimony	121-1	108	67	67	81	29.86	cps
Arsenic	75-2	7	11	9	9	19.98	cps
Barium	135-1	108	108	67	94	25.47	cps
Barium	137-1	242	125	142	169	37.24	cps
Beryllium	9-1	28	0	17	15	94.37	cps
Bismuth	209-1	8066757	8028920	8074074	8056584	0.30	cps
Bismuth	209-2	5479084	5527510	5576669	5527754	0.88	cps
Boron	10-1	217	217	225	219	2.19	cps
Boron	11-1	1342	1350	1108	1267	10.83	cps
Cadmium	106-1	2434	2575	2192	2400	8.08	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1698	1801	1526	1675	8.31	cps
Calcium	43-1	208	283	283	258	16.76	cps
Calcium	44-1	19238	19539	19522	19433	0.87	cps
Chromium	52-2	1490	1630	1620	1580	4.94	cps
Cobalt	59-2	127	150	113	130	14.27	cps
Copper	63-2	1230	1100	1227	1186	6.25	cps
Dysprosium	156-2	13	7	0	7	99.98	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	83	33	56	45.83	cps
Erbium	164-2	13	20	37	23	51.52	cps
Gadolinium	160-2	17	17	10	14	26.66	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	7845330	7912502	7884959	7880930	0.43	cps
Holmium	165-1	13481539	13589349	13463660	13511516	0.50	cps
Indium	115-1	11126592	11076244	11191828	11131555	0.52	cps
Indium	115-2	2333171	2340898	2358285	2344118	0.55	cps
Iron	56-2	4317	4356	4234	4303	1.45	cps
Iron	57-2	72	100	78	83	17.64	cps
Lead	206-1	3950738	3942400	3952641	3948593	0.14	cps
Lead	207-1	3471881	3457251	3456174	3461769	0.25	cps
Lead	208-1	15945672	15817358	15828273	15863768	0.45	cps
Lithium	6-1	656254	649089	655629	653657	0.61	cps
Magnesium	24-2	267	208	283	253	15.58	cps
Manganese	55-2	113	97	87	99	13.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	283	283	297	8.09	cps
Molybdenum	95-1	133	167	83	128	32.83	cps
Molybdenum	96-1	167	283	167	206	32.77	cps
Molybdenum	97-1	150	108	50	103	48.88	cps
Molybdenum	98-1	200	217	125	181	27.04	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	60	73	74	20.19	cps
Phosphorus	31-2	183	192	150	175	12.60	cps
Potassium	39-2	23127	23787	23211	23375	1.54	cps
Rhodium	103-2	5419102	5491543	5509112	5473252	0.87	cps
Rhodium	103-1	10397741	10325675	10222313	10315243	0.85	cps
Scandium	45-1	6789541	6707244	6753325	6750037	0.61	cps
Scandium	45-2	318426	317854	319036	318439	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	81	102	92	11.09	cps
Selenium	82-1	2030	1998	2131	2053	3.39	cps
Silicon	28-1	747086	740726	746985	744932	0.49	cps
Silver	109-1	50	58	50	53	9.12	cps
Silver	107-1	133	83	67	94	36.73	cps
Sodium	23-2	25030	23920	24162	24371	2.40	cps
Strontium	86-1	858	967	942	922	6.15	cps
Strontium	88-1	783	892	925	867	8.55	cps
Sulfur	34-1	292044	291363	286481	289963	1.05	cps
Terbium	159-1	14166435	14249890	14254089	14223471	0.35	cps
Terbium	159-2	7859269	7836049	7899037	7864785	0.41	cps
Thallium	203-1	158	133	108	133	18.75	cps
Thallium	205-1	158	225	308	231	32.60	cps
Tin	118-1	592	592	667	617	7.02	cps
Titanium	47-1	92	142	183	139	33.04	cps
Uranium	238-1	67	75	75	72	6.66	cps
Vanadium	51-2	10	7	17	11	45.82	cps
Yttrium	89-2	1849325	1854029	1872105	1858486	0.65	cps
Yttrium	89-1	12096261	12164701	12145510	12135491	0.29	cps
Zinc	66-2	180	190	193	188	3.70	cps
Zirconium	90-1	675	658	642	658	2.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:06:24	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	133	119	32.97	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:09:53 DataFile Name : 268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	50	67	33.07	cps
Antimony	121-1	58	75	67	67	12.49	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	42	0	17	19	107.85	cps
Barium	137-1	50	25	42	39	32.73	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	7926926	7890854	7915449	7911076	0.23	cps
Bismuth	209-2	5405209	5433638	5480645	5439831	0.70	cps
Boron	10-1	125	133	158	139	12.49	cps
Boron	11-1	833	633	742	736	13.60	cps
Cadmium	106-1	2267	2484	2209	2320	6.25	cps
Cadmium	108-1	0	13	13	8	86.60	cps
Cadmium	111-1	1591	1734	1541	1622	6.16	cps
Calcium	43-1	108	108	83	100	14.43	cps
Calcium	44-1	17394	18029	18087	17837	2.15	cps
Chromium	52-2	1480	1460	1487	1476	0.94	cps
Cobalt	59-2	83	120	110	104	18.15	cps
Copper	63-2	773	843	860	826	5.57	cps
Dysprosium	156-2	20	7	0	9	114.55	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	92	50	8	50	83.34	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	13	20	20	18	21.66	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	7811519	7714629	7821942	7782697	0.76	cps
Holmium	165-1	13348265	13397665	13322298	13356076	0.29	cps
Indium	115-1	10969546	10961461	11011007	10980672	0.24	cps
Indium	115-2	2327900	2349131	2337178	2338070	0.46	cps
Iron	56-2	3095	3306	3250	3217	3.40	cps
Iron	57-2	67	50	67	61	15.75	cps
Lead	206-1	1433	1289	1289	1337	6.24	cps
Lead	207-1	1222	1178	1178	1193	2.15	cps
Lead	208-1	5390	5278	5167	5278	2.11	cps
Lithium	6-1	645173	651909	640685	645922	0.87	cps
Magnesium	24-2	167	142	250	186	30.48	cps
Manganese	55-2	37	63	33	44	36.99	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:09:53	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	283	167	250	29.06	cps
Molybdenum	95-1	50	50	50	50	0.00	cps
Molybdenum	96-1	150	100	92	114	27.70	cps
Molybdenum	97-1	33	33	50	39	24.75	cps
Molybdenum	98-1	58	67	108	78	34.44	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	43	33	40	14.43	cps
Phosphorus	31-2	200	142	275	206	32.52	cps
Potassium	39-2	22476	22927	23035	22813	1.30	cps
Rhodium	103-2	5396432	5431037	5482104	5436524	0.79	cps
Rhodium	103-1	10301750	10259527	10212046	10257774	0.44	cps
Scandium	45-1	6671179	6725790	6699739	6698903	0.41	cps
Scandium	45-2	314475	315456	317539	315823	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	63	100	85	23.01	cps
Selenium	82-1	2128	2130	2040	2099	2.46	cps
Silicon	28-1	762197	750757	748660	753871	0.97	cps
Silver	109-1	58	25	50	44	39.04	cps
Silver	107-1	108	58	50	72	43.68	cps
Sodium	23-2	21817	22226	22292	22111	1.16	cps
Strontium	86-1	675	817	708	733	10.10	cps
Strontium	88-1	158	200	200	186	12.93	cps
Sulfur	34-1	282717	283804	284747	283756	0.36	cps
Terbium	159-1	13785255	13928322	13857844	13857141	0.52	cps
Terbium	159-2	7794049	7787468	7713359	7764958	0.58	cps
Thallium	203-1	158	108	150	139	19.29	cps
Thallium	205-1	292	292	233	272	12.37	cps
Tin	118-1	400	592	525	506	19.25	cps
Titanium	47-1	125	150	100	125	20.00	cps
Uranium	238-1	75	67	67	69	6.93	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	1827292	1843545	1858748	1843195	0.85	cps
Yttrium	89-1	12029142	11902580	11973017	11968246	0.53	cps
Zinc	66-2	113	93	103	103	9.68	cps
Zirconium	90-1	675	633	550	619	10.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:09:53	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	108	108	30.77	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-31 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:13:23 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	2526	1150	1661	45.30	cps
Antimony	121-1	850	1008	1092	983	12.48	cps
Arsenic	75-2	119	106	78	101	20.69	cps
Barium	135-1	96317	96105	96340	96254	0.13	cps
Barium	137-1	166174	169812	169530	168505	1.20	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	8202050	8239931	8220121	8220701	0.23	cps
Bismuth	209-2	5653073	5671141	5697171	5673795	0.39	cps
Boron	10-1	2234	2017	2225	2159	5.69	cps
Boron	11-1	11930	12022	12239	12064	1.31	cps
Cadmium	106-1	2425	2492	2317	2411	3.66	cps
Cadmium	108-1	83	83	100	89	10.82	cps
Cadmium	111-1	1831	1865	1698	1798	4.92	cps
Calcium	43-1	870768	859041	863610	864473	0.68	cps
Calcium	44-1	13856961	13957936	13846192	13887030	0.44	cps
Chromium	52-2	1297	1370	1330	1332	2.76	cps
Cobalt	59-2	817	957	907	893	7.94	cps
Copper	63-2	855117	857161	858624	856967	0.21	cps
Dysprosium	156-2	27	30	13	23	37.81	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Erbium	164-1	67	42	108	72	46.63	cps
Erbium	164-2	33	57	23	38	45.29	cps
Gadolinium	160-2	40	23	50	38	35.67	cps
Gadolinium	160-1	58	92	58	69	27.71	cps
Holmium	165-2	8302686	8275345	8258503	8278845	0.27	cps
Holmium	165-1	14516158	14263836	14389657	14389884	0.88	cps
Indium	115-1	11546891	11729314	11605290	11627165	0.80	cps
Indium	115-2	2428161	2483878	2459782	2457274	1.14	cps
Iron	56-2	113816	116604	114952	115124	1.22	cps
Iron	57-2	3000	2906	2956	2954	1.60	cps
Lead	206-1	11361	11400	11883	11548	2.52	cps
Lead	207-1	9287	9259	9515	9354	1.50	cps
Lead	208-1	42878	43808	44335	43674	1.69	cps
Lithium	6-1	689862	684555	678499	684305	0.83	cps
Magnesium	24-2	2351314	2364550	2340516	2352127	0.51	cps
Manganese	55-2	12682	12742	12842	12756	0.63	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-31 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:13:23 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1809	1550	1375	1578	13.82	cps
Molybdenum	95-1	2117	1867	1975	1986	6.31	cps
Molybdenum	96-1	2092	2084	2025	2067	1.76	cps
Molybdenum	97-1	1183	1300	1250	1245	4.70	cps
Molybdenum	98-1	3242	3075	3184	3167	2.67	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	129226	130428	131295	130316	0.80	cps
Phosphorus	31-2	2692	2584	2550	2609	2.84	cps
Potassium	39-2	593120	595150	590571	592947	0.39	cps
Rhodium	103-2	5589176	5669867	5668256	5642433	0.82	cps
Rhodium	103-1	10835724	10694654	10669099	10733159	0.84	cps
Scandium	45-1	7223517	7222191	7171950	7205886	0.41	cps
Scandium	45-2	333389	336341	334599	334776	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	87	109	92	16.76	cps
Selenium	82-1	2362	2412	2293	2356	2.54	cps
Silicon	28-1	9303421	9138922	9162884	9201742	0.97	cps
Silver	109-1	375	408	392	392	4.25	cps
Silver	107-1	517	433	383	444	15.16	cps
Sodium	23-2	19323339	19339796	19240162	19301099	0.28	cps
Strontium	86-1	309404	317798	315843	314348	1.40	cps
Strontium	88-1	2772082	2797163	2756656	2775301	0.74	cps
Sulfur	34-1	552431	545461	550799	549564	0.66	cps
Terbium	159-1	15085856	14865189	14910742	14953929	0.78	cps
Terbium	159-2	8271145	8360009	8182912	8271356	1.07	cps
Thallium	203-1	192	125	158	158	21.05	cps
Thallium	205-1	375	392	325	364	9.53	cps
Tin	118-1	458	500	633	531	17.23	cps
Titanium	47-1	425	458	417	433	5.09	cps
Uranium	238-1	1600	1609	1859	1689	8.69	cps
Vanadium	51-2	257	220	197	224	13.48	cps
Yttrium	89-2	1941957	1953720	1963031	1952903	0.54	cps
Yttrium	89-1	13029273	12844715	12699686	12857891	1.28	cps
Zinc	66-2	742720	746260	747213	745398	0.32	cps
Zirconium	90-1	1542	1225	1300	1356	12.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-31	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:13:23	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	258	342	292	15.12	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-32 Instrumnet Name : P7
 Client Sample ID : M09803GB000312.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:16:52 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1283	1058	1178	9.61	cps
Antimony	121-1	983	983	1008	992	1.46	cps
Arsenic	75-2	128	83	115	109	21.04	cps
Barium	135-1	98069	99565	99068	98901	0.77	cps
Barium	137-1	175512	171557	173209	173426	1.15	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	8484575	8366843	8413620	8421679	0.70	cps
Bismuth	209-2	5659676	5687168	5668401	5671749	0.25	cps
Boron	10-1	2334	2217	2250	2267	2.65	cps
Boron	11-1	12122	12330	13056	12503	3.92	cps
Cadmium	106-1	2517	2734	2475	2575	5.39	cps
Cadmium	108-1	96	96	58	83	25.99	cps
Cadmium	111-1	1986	2205	2017	2069	5.72	cps
Calcium	43-1	906730	890197	898056	898327	0.92	cps
Calcium	44-1	14571998	14367932	14341957	14427295	0.87	cps
Chromium	52-2	1323	1210	1230	1255	4.82	cps
Cobalt	59-2	907	1033	877	939	8.86	cps
Copper	63-2	1364397	1366967	1363894	1365086	0.12	cps
Dysprosium	156-2	23	13	13	17	34.65	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	50	33	83	56	45.83	cps
Erbium	164-2	23	43	17	28	49.95	cps
Gadolinium	160-2	57	70	40	56	27.06	cps
Gadolinium	160-1	100	75	92	89	14.33	cps
Holmium	165-2	8288079	8361469	8210925	8286824	0.91	cps
Holmium	165-1	14427729	14338095	14584128	14449984	0.86	cps
Indium	115-1	11723976	11665076	11648594	11679215	0.34	cps
Indium	115-2	2449805	2449577	2468345	2455909	0.44	cps
Iron	56-2	81157	80486	81084	80909	0.45	cps
Iron	57-2	2028	2122	2139	2097	2.86	cps
Lead	206-1	10282	9965	10666	10304	3.40	cps
Lead	207-1	8764	8436	8948	8716	2.97	cps
Lead	208-1	39763	39563	40831	40053	1.70	cps
Lithium	6-1	701025	696184	695669	697626	0.42	cps
Magnesium	24-2	2321652	2336550	2327568	2328590	0.32	cps
Manganese	55-2	9907	9923	9990	9940	0.44	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-32	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:16:52	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1475	1392	1389	6.30	cps
Molybdenum	95-1	1809	1817	1925	1850	3.52	cps
Molybdenum	96-1	2092	2025	1984	2034	2.69	cps
Molybdenum	97-1	1325	1325	1125	1258	9.18	cps
Molybdenum	98-1	3100	3351	2892	3114	7.37	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	158880	158954	158833	158889	0.04	cps
Phosphorus	31-2	2967	2925	3067	2987	2.44	cps
Potassium	39-2	612320	610692	609300	610771	0.25	cps
Rhodium	103-2	5635892	5664282	5683913	5661362	0.43	cps
Rhodium	103-1	10927272	10776327	10795501	10833033	0.76	cps
Scandium	45-1	7269257	7155679	7175982	7200306	0.84	cps
Scandium	45-2	337334	333791	336379	335835	0.55	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	124	83	102	103	19.79	cps
Selenium	82-1	2304	2331	2241	2292	2.01	cps
Silicon	28-1	9482025	9436470	9377077	9431858	0.56	cps
Silver	109-1	275	325	300	300	8.33	cps
Silver	107-1	383	342	517	414	22.10	cps
Sodium	23-2	20104171	20005770	20006819	20038920	0.28	cps
Strontium	86-1	325360	321218	318642	321740	1.05	cps
Strontium	88-1	2880003	2823805	2810196	2838001	1.30	cps
Sulfur	34-1	554324	550041	547462	550609	0.63	cps
Terbium	159-1	15119276	14774883	15002769	14965643	1.17	cps
Terbium	159-2	8279046	8224564	8171792	8225134	0.65	cps
Thallium	203-1	100	117	42	86	45.73	cps
Thallium	205-1	217	275	200	231	17.08	cps
Tin	118-1	367	408	517	431	17.98	cps
Titanium	47-1	550	400	433	461	17.08	cps
Uranium	238-1	2125	2059	2025	2070	2.46	cps
Vanadium	51-2	230	200	190	207	10.08	cps
Yttrium	89-2	1940912	1952608	1970292	1954604	0.76	cps
Yttrium	89-1	12929983	12754095	12688355	12790811	0.98	cps
Zinc	66-2	582075	580147	583590	581937	0.30	cps
Zirconium	90-1	875	825	817	839	3.76	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-32	Instrumnet Name :	P7
Client Sample ID :	M09803GB000312.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:16:52	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	208	192	211	9.93	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-33 Instrumnet Name : P7
 Client Sample ID : M09803HA000308.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:20:22 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1500	1508	1489	1.80	cps
Antimony	121-1	967	1067	1050	1028	5.21	cps
Arsenic	75-2	133	104	102	113	15.64	cps
Barium	135-1	108957	109881	108498	109112	0.65	cps
Barium	137-1	188583	190448	186698	188576	0.99	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	8416464	8329148	8343978	8363197	0.56	cps
Bismuth	209-2	5632507	5690365	5684489	5669121	0.56	cps
Boron	10-1	2325	2292	2492	2370	4.52	cps
Boron	11-1	11730	12764	12155	12217	4.25	cps
Cadmium	106-1	2509	2625	2417	2517	4.15	cps
Cadmium	108-1	75	63	75	71	10.19	cps
Cadmium	111-1	2129	2248	2014	2130	5.49	cps
Calcium	43-1	929823	917711	917272	921602	0.77	cps
Calcium	44-1	15043013	14821555	14821759	14895442	0.86	cps
Chromium	52-2	1167	1227	1290	1228	5.02	cps
Cobalt	59-2	423	490	463	459	7.31	cps
Copper	63-2	1686814	1688477	1695388	1690226	0.27	cps
Dysprosium	156-2	13	30	17	20	44.10	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	92	50	83	75	29.40	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	63	60	37	53	27.24	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	8346243	8299657	8289642	8311847	0.36	cps
Holmium	165-1	14679613	14449538	14570618	14566589	0.79	cps
Indium	115-1	11838269	11612309	11656267	11702282	1.02	cps
Indium	115-2	2453060	2450339	2448993	2450797	0.08	cps
Iron	56-2	99832	97612	98581	98675	1.13	cps
Iron	57-2	2334	2595	2428	2452	5.39	cps
Lead	206-1	21423	21151	22280	21618	2.73	cps
Lead	207-1	18441	17295	17412	17716	3.56	cps
Lead	208-1	81620	81539	83064	82074	1.05	cps
Lithium	6-1	704105	698092	686491	696229	1.29	cps
Magnesium	24-2	2248408	2248835	2241963	2246402	0.17	cps
Manganese	55-2	7265	7155	7309	7243	1.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-33	Instrumnet Name :	P7
Client Sample ID :	M09803HA000308.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:20:22	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1650	1383	1497	9.19	cps
Molybdenum	95-1	1909	2109	2050	2022	5.09	cps
Molybdenum	96-1	2150	2125	1992	2089	4.08	cps
Molybdenum	97-1	1117	1308	1183	1203	8.09	cps
Molybdenum	98-1	3109	3309	3184	3201	3.16	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	14057	14210	14107	14125	0.55	cps
Phosphorus	31-2	2967	3025	2750	2914	4.97	cps
Potassium	39-2	618827	615256	616045	616710	0.30	cps
Rhodium	103-2	5688583	5674569	5649449	5670867	0.35	cps
Rhodium	103-1	10811592	10863835	10753174	10809534	0.51	cps
Scandium	45-1	7292056	7191017	7307534	7263536	0.87	cps
Scandium	45-2	336717	336672	336464	336618	0.04	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	98	93	91	9.35	cps
Selenium	82-1	2334	2271	2148	2251	4.20	cps
Silicon	28-1	9667162	9722652	9611001	9666938	0.58	cps
Silver	109-1	1650	1659	1600	1636	1.93	cps
Silver	107-1	1792	1759	1842	1797	2.33	cps
Sodium	23-2	20311279	20174489	20504646	20330138	0.82	cps
Strontium	86-1	335662	332856	328117	332212	1.15	cps
Strontium	88-1	2911989	2917596	2890962	2906849	0.48	cps
Sulfur	34-1	570182	574241	566241	570221	0.70	cps
Terbium	159-1	15280298	14945949	15108021	15111423	1.11	cps
Terbium	159-2	8269663	8330892	8108262	8236272	1.40	cps
Thallium	203-1	142	108	142	131	14.74	cps
Thallium	205-1	383	275	325	328	16.54	cps
Tin	118-1	567	875	758	733	21.23	cps
Titanium	47-1	483	467	533	494	7.02	cps
Uranium	238-1	1650	1675	2150	1825	15.44	cps
Vanadium	51-2	193	223	207	208	7.23	cps
Yttrium	89-2	1971210	1953939	1944706	1956619	0.69	cps
Yttrium	89-1	12850704	12840568	12700949	12797407	0.65	cps
Zinc	66-2	464855	465321	463316	464497	0.23	cps
Zirconium	90-1	767	858	883	836	7.35	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-33	Instrumnet Name :	P7
Client Sample ID :	M09803HA000308.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:20:22	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	192	147	26.14	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-34 Instrumnet Name : P7
 Client Sample ID : M09803HA000362.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:23:51 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1217	1325	1286	4.69	cps
Antimony	121-1	875	800	775	817	6.37	cps
Arsenic	75-2	126	106	117	116	8.79	cps
Barium	135-1	99890	98590	99119	99200	0.66	cps
Barium	137-1	172703	169270	171876	171283	1.05	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8245242	8257257	8232305	8244935	0.15	cps
Bismuth	209-2	5672466	5694772	5711144	5692794	0.34	cps
Boron	10-1	2150	2359	2217	2242	4.75	cps
Boron	11-1	12055	11438	12522	12005	4.53	cps
Cadmium	106-1	2350	2384	2559	2431	4.61	cps
Cadmium	108-1	83	63	50	65	25.80	cps
Cadmium	111-1	1729	1729	1869	1775	4.55	cps
Calcium	43-1	883023	877250	878668	879647	0.34	cps
Calcium	44-1	14408968	14090292	14249617	14249625	1.12	cps
Chromium	52-2	1247	1080	1020	1116	10.53	cps
Cobalt	59-2	423	500	410	444	10.93	cps
Copper	63-2	1766758	1783402	1789787	1779982	0.67	cps
Dysprosium	156-2	27	13	30	23	37.81	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	75	42	83	67	33.07	cps
Erbium	164-2	30	20	40	30	33.33	cps
Gadolinium	160-2	57	57	50	54	7.07	cps
Gadolinium	160-1	108	75	50	78	37.63	cps
Holmium	165-2	8316875	8229213	8342147	8296078	0.71	cps
Holmium	165-1	14749141	14252103	14241732	14414325	2.01	cps
Indium	115-1	11683073	11666641	11616050	11655255	0.30	cps
Indium	115-2	2436181	2458251	2467788	2454073	0.66	cps
Iron	56-2	106321	106176	108036	106844	0.97	cps
Iron	57-2	2578	2611	2878	2689	6.12	cps
Lead	206-1	6357	6102	5990	6150	3.06	cps
Lead	207-1	4934	5223	5196	5118	3.12	cps
Lead	208-1	23681	23959	23592	23744	0.81	cps
Lithium	6-1	692267	692133	682275	688891	0.83	cps
Magnesium	24-2	2152301	2159361	2165950	2159204	0.32	cps
Manganese	55-2	8229	8109	8082	8140	0.96	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-34 Instrumnet Name : P7
 Client Sample ID : M09803HA000362.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:23:51 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1275	1392	1361	5.56	cps
Molybdenum	95-1	2050	1917	1767	1911	7.42	cps
Molybdenum	96-1	1975	2175	2150	2100	5.19	cps
Molybdenum	97-1	1400	1092	1050	1181	16.20	cps
Molybdenum	98-1	2784	3050	3142	2992	6.22	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	21653	22277	21960	21963	1.42	cps
Phosphorus	31-2	2759	2909	2842	2837	2.65	cps
Potassium	39-2	594642	593625	591726	593331	0.25	cps
Rhodium	103-2	5658500	5681368	5667203	5669024	0.20	cps
Rhodium	103-1	10929437	10859794	10696849	10828693	1.10	cps
Scandium	45-1	7224703	7150787	7191877	7189122	0.52	cps
Scandium	45-2	335187	334595	336806	335529	0.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	102	119	106	10.96	cps
Selenium	82-1	2162	2179	2267	2203	2.57	cps
Silicon	28-1	9357767	9306794	9228169	9297577	0.70	cps
Silver	109-1	567	400	492	486	17.17	cps
Silver	107-1	575	533	533	547	4.40	cps
Sodium	23-2	19152925	19290669	19440693	19294763	0.75	cps
Strontium	86-1	313950	318787	317783	316840	0.81	cps
Strontium	88-1	2778772	2775880	2742977	2765876	0.72	cps
Sulfur	34-1	551601	550133	546098	549277	0.52	cps
Terbium	159-1	14984359	14881899	14960863	14942374	0.36	cps
Terbium	159-2	8208243	8140687	8133197	8160709	0.51	cps
Thallium	203-1	100	142	92	111	24.11	cps
Thallium	205-1	258	258	200	239	14.10	cps
Tin	118-1	242	425	325	331	27.77	cps
Titanium	47-1	525	450	508	494	7.96	cps
Uranium	238-1	1792	1609	1717	1706	5.40	cps
Vanadium	51-2	203	200	227	210	6.92	cps
Yttrium	89-2	1939609	1959139	1967654	1955467	0.74	cps
Yttrium	89-1	12815755	12715415	12490604	12673925	1.31	cps
Zinc	66-2	382135	381823	381410	381789	0.10	cps
Zirconium	90-1	858	842	817	839	2.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-34	Instrumnet Name :	P7
Client Sample ID :	M09803HA000362.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:23:51	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	242	211	12.69	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-35	Instrumnet Name :	P7
Client Sample ID :	M09803LI000313.1F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:27:21	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1117	1258	1208	6.58	cps
Antimony	121-1	1125	1208	1158	1164	3.60	cps
Arsenic	75-2	130	133	154	139	9.33	cps
Barium	135-1	98464	100940	99017	99474	1.31	cps
Barium	137-1	173650	172939	172493	173027	0.34	cps
Beryllium	9-1	6	22	33	20	68.62	cps
Bismuth	209-1	8287832	8276669	8117900	8227467	1.16	cps
Bismuth	209-2	5613503	5671088	5651325	5645306	0.52	cps
Boron	10-1	2192	2225	2500	2306	7.34	cps
Boron	11-1	13023	12606	12097	12575	3.69	cps
Cadmium	106-1	2542	2442	2475	2486	2.05	cps
Cadmium	108-1	67	58	67	64	7.54	cps
Cadmium	111-1	1966	1960	1986	1971	0.69	cps
Calcium	43-1	942815	933253	938104	938057	0.51	cps
Calcium	44-1	15211942	15193940	15103555	15169812	0.38	cps
Chromium	52-2	1060	1043	1030	1045	1.44	cps
Cobalt	59-2	607	473	517	532	12.78	cps
Copper	63-2	3097384	3101797	3143076	3114086	0.81	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	83	42	25	50	60.09	cps
Erbium	164-2	20	20	27	22	17.33	cps
Gadolinium	160-2	43	20	47	37	39.63	cps
Gadolinium	160-1	108	100	83	97	13.09	cps
Holmium	165-2	8271433	8216293	8238689	8242138	0.34	cps
Holmium	165-1	14262629	14133932	14367158	14254573	0.82	cps
Indium	115-1	11516663	11578154	11539189	11544669	0.27	cps
Indium	115-2	2442906	2461879	2463131	2455972	0.46	cps
Iron	56-2	46741	45705	47154	46533	1.60	cps
Iron	57-2	1072	1439	1200	1237	15.05	cps
Lead	206-1	16633	15676	16360	16223	3.04	cps
Lead	207-1	13385	13368	13129	13294	1.08	cps
Lead	208-1	63037	61429	62899	62455	1.43	cps
Lithium	6-1	678300	682164	673077	677847	0.67	cps
Magnesium	24-2	2348426	2372036	2376176	2365546	0.63	cps
Manganese	55-2	5024	4918	4904	4949	1.33	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-35	Instrumnet Name :	P7
Client Sample ID :	M09803LI000313.1F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:27:21	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1525	1342	1375	1414	6.91	cps
Molybdenum	95-1	2059	2200	1867	2042	8.19	cps
Molybdenum	96-1	2259	2159	2042	2153	5.04	cps
Molybdenum	97-1	1383	1350	1392	1375	1.60	cps
Molybdenum	98-1	3217	3376	3042	3212	5.19	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	20294	20578	20752	20541	1.12	cps
Phosphorus	31-2	2542	2267	2767	2525	9.92	cps
Potassium	39-2	636700	638487	635737	636975	0.22	cps
Rhodium	103-2	5576793	5669188	5682253	5642745	1.02	cps
Rhodium	103-1	10816004	10734155	10676501	10742220	0.65	cps
Scandium	45-1	7190224	7191902	7123372	7168499	0.55	cps
Scandium	45-2	332654	334923	335587	334388	0.46	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	107	81	78	89	18.16	cps
Selenium	82-1	2248	2289	2244	2260	1.11	cps
Silicon	28-1	10292452	10135801	10143137	10190463	0.87	cps
Silver	109-1	842	717	692	750	10.72	cps
Silver	107-1	858	658	833	783	13.91	cps
Sodium	23-2	21000652	21133155	20963225	21032344	0.42	cps
Strontium	86-1	332261	335040	333662	333654	0.42	cps
Strontium	88-1	2933383	2949077	2908611	2930357	0.70	cps
Sulfur	34-1	551024	551094	548186	550101	0.30	cps
Terbium	159-1	14970463	14699579	14931100	14867047	0.98	cps
Terbium	159-2	8096745	8165798	8188546	8150363	0.59	cps
Thallium	203-1	125	83	100	103	20.40	cps
Thallium	205-1	208	167	258	211	21.74	cps
Tin	118-1	317	442	417	392	16.89	cps
Titanium	47-1	458	492	500	483	4.56	cps
Uranium	238-1	1750	1467	1250	1489	16.84	cps
Vanadium	51-2	163	210	260	211	22.90	cps
Yttrium	89-2	1945201	1947205	1961739	1951382	0.46	cps
Yttrium	89-1	12820529	12840568	12542486	12734528	1.31	cps
Zinc	66-2	336050	336307	337351	336569	0.20	cps
Zirconium	90-1	933	892	725	850	12.97	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-35	Instrumnet Name :	P7
Client Sample ID :	M09803LI000313.1F-079	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:27:21	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	233	125	197	31.71	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-36 Instrumnet Name : P7
 Client Sample ID : M09803MO000353.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:30:50 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2500	2459	2692	2550	4.88	cps
Antimony	121-1	1117	1058	875	1017	12.40	cps
Arsenic	75-2	126	124	144	131	8.57	cps
Barium	135-1	101166	102400	101696	101754	0.61	cps
Barium	137-1	176669	175715	174576	175654	0.60	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	8397245	8397768	8202979	8332664	1.35	cps
Bismuth	209-2	5666421	5712515	5683957	5687631	0.41	cps
Boron	10-1	1975	1917	1917	1936	1.74	cps
Boron	11-1	11680	11146	11805	11544	3.03	cps
Cadmium	106-1	2817	2400	2467	2561	8.74	cps
Cadmium	108-1	50	54	46	50	8.33	cps
Cadmium	111-1	2199	1896	1982	2026	7.71	cps
Calcium	43-1	835901	829434	812179	825838	1.48	cps
Calcium	44-1	13583673	13341775	13189674	13371707	1.49	cps
Chromium	52-2	1333	1280	1247	1287	3.40	cps
Cobalt	59-2	1300	1213	1310	1275	4.17	cps
Copper	63-2	2385014	2380754	2387561	2384443	0.14	cps
Dysprosium	156-2	43	57	30	43	30.77	cps
Dysprosium	156-1	92	92	83	89	5.41	cps
Erbium	164-1	158	83	108	117	32.73	cps
Erbium	164-2	37	57	57	50	23.09	cps
Gadolinium	160-2	67	53	47	56	18.33	cps
Gadolinium	160-1	133	192	100	142	32.75	cps
Holmium	165-2	8299869	8303420	8233306	8278865	0.48	cps
Holmium	165-1	14436159	14324211	14241907	14334092	0.68	cps
Indium	115-1	11792119	11655711	11704697	11717509	0.59	cps
Indium	115-2	2469194	2482743	2477089	2476342	0.27	cps
Iron	56-2	359343	356075	357116	357511	0.47	cps
Iron	57-2	9203	8614	8380	8732	4.86	cps
Lead	206-1	35041	35036	33949	34675	1.81	cps
Lead	207-1	28637	27245	27535	27806	2.64	cps
Lead	208-1	132413	128614	130112	130380	1.47	cps
Lithium	6-1	695217	694698	686973	692296	0.67	cps
Magnesium	24-2	2038434	2053174	2029389	2040333	0.59	cps
Manganese	55-2	31260	30782	30799	30947	0.88	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1012-36 Instrumnet Name : P7
 Client Sample ID : M09803MO000353.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:30:50 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1200	1275	1322	11.46	cps
Molybdenum	95-1	1709	1634	1617	1653	2.95	cps
Molybdenum	96-1	2125	1934	1784	1947	8.80	cps
Molybdenum	97-1	1050	1058	842	983	12.48	cps
Molybdenum	98-1	2984	2584	2734	2767	7.30	cps
Neodymium	150-1	40	60	40	47	24.74	cps
Neodymium	150-2	7	23	37	22	67.63	cps
Nickel	60-2	28621	29009	28301	28644	1.24	cps
Phosphorus	31-2	3476	3084	3384	3314	6.18	cps
Potassium	39-2	564139	567671	562899	564903	0.44	cps
Rhodium	103-2	5676890	5696098	5676345	5683111	0.20	cps
Rhodium	103-1	10941168	10810963	10699354	10817162	1.12	cps
Scandium	45-1	7379170	7216413	7121568	7239050	1.80	cps
Scandium	45-2	338553	338765	338155	338491	0.09	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	109	98	96	101	6.92	cps
Selenium	82-1	2235	2244	2304	2261	1.65	cps
Silicon	28-1	9100380	8906198	8807721	8938100	1.67	cps
Silver	109-1	775	733	758	756	2.78	cps
Silver	107-1	867	850	942	886	5.51	cps
Sodium	23-2	17994586	18290113	18058114	18114271	0.86	cps
Strontium	86-1	302855	297528	297422	299269	1.04	cps
Strontium	88-1	2645936	2624215	2628937	2633029	0.43	cps
Sulfur	34-1	537053	538597	535658	537102	0.27	cps
Terbium	159-1	15089470	14921306	14795782	14935519	0.99	cps
Terbium	159-2	8276514	8290162	8199271	8255316	0.59	cps
Thallium	203-1	75	125	83	94	28.37	cps
Thallium	205-1	192	158	167	172	10.07	cps
Tin	118-1	783	675	675	711	8.80	cps
Titanium	47-1	583	792	633	670	16.25	cps
Uranium	238-1	1542	1584	1175	1433	15.68	cps
Vanadium	51-2	217	237	283	246	13.93	cps
Yttrium	89-2	1983143	1978113	1969330	1976862	0.35	cps
Yttrium	89-1	12667843	12892383	12777336	12779187	0.88	cps
Zinc	66-2	330455	327644	330313	329471	0.48	cps
Zirconium	90-1	1025	825	1042	964	12.51	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1012-36	Instrumnet Name :	P7
Client Sample ID :	M09803MO000353.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:30:50	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	208	142	181	19.22	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BL	Instrumnet Name :	P7
Client Sample ID :	PB95759BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:34:20	DataFile Name :	275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	117	50	67	66.15	cps
Antimony	121-1	50	67	42	53	24.12	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	42	17	17	25	57.73	cps
Barium	137-1	25	25	17	22	21.64	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7739195	7802676	7720551	7754140	0.56	cps
Bismuth	209-2	5362485	5414550	5432304	5403113	0.67	cps
Boron	10-1	200	233	175	203	14.43	cps
Boron	11-1	1108	1133	1142	1128	1.54	cps
Cadmium	106-1	2134	2209	2117	2153	2.27	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1498	1543	1479	1507	2.19	cps
Calcium	43-1	167	158	108	144	21.84	cps
Calcium	44-1	19814	20190	19314	19773	2.22	cps
Chromium	52-2	1563	1430	1580	1525	5.39	cps
Cobalt	59-2	77	77	113	89	23.82	cps
Copper	63-2	1203	1233	1120	1186	4.95	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	33	67	75	58	37.80	cps
Erbium	164-2	13	37	13	21	63.83	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	17	25	42	28	45.82	cps
Holmium	165-2	7710977	7750258	7794187	7751807	0.54	cps
Holmium	165-1	13350219	13166361	13282402	13266328	0.70	cps
Indium	115-1	10877911	10897747	10786311	10853990	0.55	cps
Indium	115-2	2319497	2337739	2343676	2333637	0.54	cps
Iron	56-2	3000	3295	3178	3158	4.70	cps
Iron	57-2	83	78	89	83	6.67	cps
Lead	206-1	1611	1589	1433	1545	6.27	cps
Lead	207-1	1245	1245	1311	1267	3.04	cps
Lead	208-1	5990	5923	5773	5895	1.88	cps
Lithium	6-1	633001	620278	622278	625186	1.09	cps
Magnesium	24-2	258	233	267	253	6.86	cps
Manganese	55-2	53	57	50	53	6.25	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BL	Instrumnet Name :	P7
Client Sample ID :	PB95759BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:34:20	DataFile Name :	275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	242	233	3.57	cps
Molybdenum	95-1	17	83	83	61	62.98	cps
Molybdenum	96-1	92	167	83	114	40.30	cps
Molybdenum	97-1	75	150	75	100	43.31	cps
Molybdenum	98-1	100	67	133	100	33.33	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	50	63	59	13.07	cps
Phosphorus	31-2	108	125	192	142	31.13	cps
Potassium	39-2	22493	23837	23686	23339	3.15	cps
Rhodium	103-2	5399541	5447919	5488049	5445170	0.81	cps
Rhodium	103-1	10251703	10195419	10289895	10245672	0.46	cps
Scandium	45-1	6629588	6603350	6737556	6656832	1.07	cps
Scandium	45-2	313909	313445	316984	314780	0.61	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	89	85	69	81	13.42	cps
Selenium	82-1	2114	2104	2104	2108	0.27	cps
Silicon	28-1	753917	756407	752992	754439	0.23	cps
Silver	109-1	42	83	67	64	32.83	cps
Silver	107-1	25	83	125	78	64.58	cps
Sodium	23-2	23803	23611	23419	23611	0.81	cps
Strontium	86-1	750	833	692	758	9.39	cps
Strontium	88-1	233	225	183	214	12.53	cps
Sulfur	34-1	278118	277480	284509	280036	1.39	cps
Terbium	159-1	13786305	13699679	13738696	13741560	0.32	cps
Terbium	159-2	7787753	7566948	7715486	7690062	1.46	cps
Thallium	203-1	117	92	108	106	12.06	cps
Thallium	205-1	217	200	283	233	18.90	cps
Tin	118-1	517	575	542	544	5.38	cps
Titanium	47-1	100	100	75	92	15.75	cps
Uranium	238-1	42	100	33	58	62.27	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	1840133	1857060	1856614	1851269	0.52	cps
Yttrium	89-1	12027213	11914239	11904249	11948567	0.57	cps
Zinc	66-2	97	120	83	100	18.56	cps
Zirconium	90-1	633	633	617	628	1.53	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BL	Instrumnet Name :	P7
Client Sample ID :	PB95759BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:34:20	DataFile Name :	275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	150	131	13.29	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	267	342	278	21.28	cps
Antimony	121-1	42	83	75	67	33.07	cps
Arsenic	75-2	19	13	6	12	52.66	cps
Barium	135-1	183	183	192	186	2.59	cps
Barium	137-1	283	267	325	292	10.30	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	7928459	7868750	7918484	7905231	0.40	cps
Bismuth	209-2	5460438	5558464	5524569	5514490	0.90	cps
Boron	10-1	100	100	92	97	4.95	cps
Boron	11-1	733	717	742	731	1.74	cps
Cadmium	106-1	2100	2234	2409	2248	6.88	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	1477	1563	1694	1578	6.94	cps
Calcium	43-1	275	258	250	261	4.87	cps
Calcium	44-1	23136	22393	22960	22830	1.70	cps
Chromium	52-2	1567	1653	1563	1595	3.20	cps
Cobalt	59-2	183	120	143	149	21.51	cps
Copper	63-2	960	1110	1157	1076	9.55	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	30	7	20	19	61.96	cps
Gadolinium	160-1	50	58	8	39	68.89	cps
Holmium	165-2	7847644	8020589	7873209	7913814	1.18	cps
Holmium	165-1	13290558	13337411	13385187	13337718	0.35	cps
Indium	115-1	11091354	11052816	11000402	11048191	0.41	cps
Indium	115-2	2372030	2366420	2387827	2375426	0.47	cps
Iron	56-2	4929	4995	4918	4947	0.85	cps
Iron	57-2	117	100	72	96	23.32	cps
Lead	206-1	3882355	3850559	3844025	3858980	0.53	cps
Lead	207-1	3372931	3338522	3365994	3359149	0.54	cps
Lead	208-1	15452166	15362826	15407883	15407625	0.29	cps
Lithium	6-1	629883	631494	629616	630331	0.16	cps
Magnesium	24-2	192	308	258	253	23.15	cps
Manganese	55-2	110	77	127	104	24.37	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	200	219	7.90	cps
Molybdenum	95-1	83	125	142	117	25.75	cps
Molybdenum	96-1	133	142	167	147	11.78	cps
Molybdenum	97-1	92	175	117	128	33.47	cps
Molybdenum	98-1	125	175	275	192	39.85	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	70	60	80	70	14.29	cps
Phosphorus	31-2	133	158	258	183	36.08	cps
Potassium	39-2	24771	23511	24588	24290	2.80	cps
Rhodium	103-2	5489688	5530741	5527613	5516014	0.41	cps
Rhodium	103-1	10344076	10463756	10359002	10388945	0.63	cps
Scandium	45-1	6842962	6785726	6664309	6764332	1.35	cps
Scandium	45-2	320858	322829	321545	321744	0.31	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	98	106	99	6.59	cps
Selenium	82-1	2263	2240	2192	2231	1.62	cps
Silicon	28-1	749320	758477	756247	754681	0.63	cps
Silver	109-1	17	75	50	47	61.97	cps
Silver	107-1	108	117	92	106	12.06	cps
Sodium	23-2	22025	22075	22200	22100	0.41	cps
Strontium	86-1	692	917	883	831	14.62	cps
Strontium	88-1	983	983	992	986	0.49	cps
Sulfur	34-1	280010	282999	283703	282237	0.69	cps
Terbium	159-1	13916569	13763653	13730654	13803625	0.72	cps
Terbium	159-2	7842763	7824638	7906909	7858103	0.55	cps
Thallium	203-1	58	92	117	89	32.92	cps
Thallium	205-1	283	342	242	289	17.39	cps
Tin	118-1	467	517	683	556	20.42	cps
Titanium	47-1	167	208	208	194	12.37	cps
Uranium	238-1	75	67	25	56	48.22	cps
Vanadium	51-2	10	0	13	8	89.21	cps
Yttrium	89-2	1855011	1887951	1873756	1872239	0.88	cps
Yttrium	89-1	12097110	12005920	12108605	12070545	0.47	cps
Zinc	66-2	307	273	267	282	7.59	cps
Zirconium	90-1	617	750	708	692	9.86	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	PB95759BS	Instrumnet Name :	P7
Client Sample ID :	PB95759BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:37:52	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	133	128	26.36	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-01 Instrumnet Name : P7
 Client Sample ID : M09804BR000456.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:41:22 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2142	1984	2084	2070	3.87	cps
Antimony	121-1	1008	967	975	983	2.24	cps
Arsenic	75-2	115	126	96	112	13.32	cps
Barium	135-1	104349	105935	103735	104673	1.08	cps
Barium	137-1	183371	182147	180778	182099	0.71	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	8279926	8432656	8384837	8365807	0.93	cps
Bismuth	209-2	5682827	5735078	5709569	5709158	0.46	cps
Boron	10-1	2092	2009	2192	2097	4.38	cps
Boron	11-1	11647	11530	11905	11694	1.64	cps
Cadmium	106-1	2434	2642	2492	2523	4.26	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	1833	1909	1855	1866	2.11	cps
Calcium	43-1	891108	876360	880935	882801	0.86	cps
Calcium	44-1	14479506	14235966	14400910	14372127	0.86	cps
Chromium	52-2	1253	1267	1293	1271	1.60	cps
Cobalt	59-2	640	613	573	609	5.51	cps
Copper	63-2	1589736	1606137	1609373	1601749	0.66	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Erbium	164-1	58	92	42	64	39.85	cps
Erbium	164-2	37	37	23	32	23.90	cps
Gadolinium	160-2	47	47	57	50	11.55	cps
Gadolinium	160-1	100	100	92	97	4.95	cps
Holmium	165-2	8353418	8298244	8221743	8291135	0.80	cps
Holmium	165-1	14569289	14347632	14307770	14408231	0.98	cps
Indium	115-1	11766870	11725030	11776941	11756280	0.23	cps
Indium	115-2	2453132	2465169	2489187	2469163	0.74	cps
Iron	56-2	104028	103658	104022	103903	0.20	cps
Iron	57-2	2689	2678	2906	2758	4.66	cps
Lead	206-1	13068	13452	13780	13433	2.65	cps
Lead	207-1	11083	11544	10710	11112	3.76	cps
Lead	208-1	51613	51829	51707	51717	0.21	cps
Lithium	6-1	688877	688502	680026	685801	0.73	cps
Magnesium	24-2	2209364	2219112	2201920	2210132	0.39	cps
Manganese	55-2	16920	16530	16576	16675	1.28	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-01 Instrumnet Name : P7
 Client Sample ID : M09804BR000456.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:41:22 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1567	1525	1483	1525	2.73	cps
Molybdenum	95-1	1950	1884	2042	1959	4.06	cps
Molybdenum	96-1	1875	2300	2017	2064	10.49	cps
Molybdenum	97-1	1342	1300	1267	1303	2.88	cps
Molybdenum	98-1	3292	3067	3251	3203	3.74	cps
Neodymium	150-1	7	47	20	24	83.31	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	31918	31487	30950	31452	1.54	cps
Phosphorus	31-2	3092	3017	3209	3106	3.11	cps
Potassium	39-2	597744	594141	608244	600043	1.22	cps
Rhodium	103-2	5687001	5683608	5725718	5698776	0.41	cps
Rhodium	103-1	10913160	10812035	10767967	10831054	0.69	cps
Scandium	45-1	7248479	7205435	7222139	7225351	0.30	cps
Scandium	45-2	339154	335687	335690	336844	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	106	102	101	4.60	cps
Selenium	82-1	2285	2300	2160	2248	3.42	cps
Silicon	28-1	9266840	9257074	9219793	9247902	0.27	cps
Silver	109-1	1108	1217	1258	1195	6.48	cps
Silver	107-1	1267	1225	1117	1203	6.44	cps
Sodium	23-2	19473151	19551756	19406305	19477071	0.37	cps
Strontium	86-1	324290	325509	324802	324867	0.19	cps
Strontium	88-1	2839370	2855493	2819382	2838082	0.64	cps
Sulfur	34-1	549127	545213	548283	547541	0.38	cps
Terbium	159-1	15023354	14946187	15075282	15014941	0.43	cps
Terbium	159-2	8332493	8214231	8230690	8259138	0.78	cps
Thallium	203-1	125	133	150	136	9.35	cps
Thallium	205-1	275	192	283	250	20.28	cps
Tin	118-1	166273	165319	164484	165359	0.54	cps
Titanium	47-1	458	675	508	547	20.73	cps
Uranium	238-1	1542	1567	1542	1550	0.93	cps
Vanadium	51-2	147	203	210	187	18.64	cps
Yttrium	89-2	1971701	1967526	1969139	1969456	0.11	cps
Yttrium	89-1	12862613	12979291	12701749	12847884	1.08	cps
Zinc	66-2	138398	139550	137705	138551	0.67	cps
Zirconium	90-1	983	1033	900	972	6.93	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-01	Instrumnet Name :	P7
Client Sample ID :	M09804BR000456.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:41:22	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	158	203	18.98	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-02	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:44:51	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	1742	1542	1700	8.36	cps
Antimony	121-1	8453	8553	8445	8484	0.71	cps
Arsenic	75-2	174	150	131	152	14.07	cps
Barium	135-1	98824	97567	97097	97829	0.91	cps
Barium	137-1	171405	171573	168537	170505	1.00	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	8183452	8240310	8213909	8212557	0.35	cps
Bismuth	209-2	5686880	5675006	5707180	5689689	0.29	cps
Boron	10-1	3551	3551	3509	3537	0.68	cps
Boron	11-1	18812	19388	19129	19110	1.51	cps
Cadmium	106-1	2642	2700	2817	2720	3.28	cps
Cadmium	108-1	171	150	179	167	9.02	cps
Cadmium	111-1	2784	2902	3005	2897	3.81	cps
Calcium	43-1	925906	912461	913268	917212	0.82	cps
Calcium	44-1	14881461	14725782	14654300	14753848	0.79	cps
Chromium	52-2	1230	1240	1183	1218	2.48	cps
Cobalt	59-2	2750	2424	2610	2595	6.32	cps
Copper	63-2	1757857	1762800	1763324	1761327	0.17	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Dysprosium	156-1	50	50	25	42	34.64	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	50	50	57	52	7.37	cps
Gadolinium	160-2	57	57	50	54	7.07	cps
Gadolinium	160-1	83	108	83	92	15.74	cps
Holmium	165-2	8358307	8312144	8309198	8326550	0.33	cps
Holmium	165-1	14594346	14191849	14146236	14310810	1.72	cps
Indium	115-1	11776081	11714126	11715124	11735111	0.30	cps
Indium	115-2	2463790	2460267	2497515	2473857	0.83	cps
Iron	56-2	117539	124446	118004	119996	3.22	cps
Iron	57-2	2806	2823	3178	2936	7.16	cps
Lead	206-1	371930	368055	363068	367684	1.21	cps
Lead	207-1	296129	295665	291743	294512	0.82	cps
Lead	208-1	1398894	1391037	1377988	1389306	0.76	cps
Lithium	6-1	674644	684732	675786	678387	0.81	cps
Magnesium	24-2	2469183	2473407	2467314	2469968	0.13	cps
Manganese	55-2	23612	23636	24170	23806	1.32	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-02 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:44:51 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1442	1358	1383	3.66	cps
Molybdenum	95-1	2000	1959	2042	2000	2.08	cps
Molybdenum	96-1	2450	2609	2050	2370	12.14	cps
Molybdenum	97-1	1267	1292	1317	1292	1.94	cps
Molybdenum	98-1	3501	3384	3034	3306	7.35	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	495541	496543	497740	496608	0.22	cps
Phosphorus	31-2	2317	2175	2175	2222	3.68	cps
Potassium	39-2	629374	625338	632879	629197	0.60	cps
Rhodium	103-2	5647487	5678770	5705523	5677260	0.51	cps
Rhodium	103-1	10945096	10814860	10638071	10799342	1.43	cps
Scandium	45-1	7341929	7259373	7294794	7298699	0.57	cps
Scandium	45-2	336095	336123	339688	337302	0.61	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	96	93	94	94	1.96	cps
Selenium	82-1	2260	2331	2263	2284	1.75	cps
Silicon	28-1	9444488	9288944	9213717	9315716	1.26	cps
Silver	109-1	392	375	450	406	9.71	cps
Silver	107-1	500	475	450	475	5.26	cps
Sodium	23-2	20445316	20589527	20431920	20488921	0.43	cps
Strontium	86-1	327034	326162	326703	326633	0.13	cps
Strontium	88-1	2896686	2901848	2860669	2886401	0.78	cps
Sulfur	34-1	556052	556757	556903	556571	0.08	cps
Terbium	159-1	15129731	14975831	14725618	14943727	1.36	cps
Terbium	159-2	8302211	8219722	8265351	8262428	0.50	cps
Thallium	203-1	342	233	358	311	21.82	cps
Thallium	205-1	583	583	708	625	11.55	cps
Tin	118-1	79334	78335	79902	79190	1.00	cps
Titanium	47-1	500	383	433	439	13.34	cps
Uranium	238-1	4759	4926	4801	4829	1.80	cps
Vanadium	51-2	177	163	227	189	17.68	cps
Yttrium	89-2	1962442	1984426	1976431	1974433	0.56	cps
Yttrium	89-1	12829266	12859267	12808590	12832375	0.20	cps
Zinc	66-2	929940	940327	936567	935611	0.56	cps
Zirconium	90-1	1108	1058	1167	1111	4.88	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-02	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:44:51	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	267	242	9.12	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	250	300	253	18.16	cps
Antimony	121-1	67	58	50	58	14.29	cps
Arsenic	75-2	4	9	15	9	60.01	cps
Barium	135-1	58	50	92	67	33.07	cps
Barium	137-1	158	67	183	136	45.13	cps
Beryllium	9-1	0	22	11	11	100.00	cps
Bismuth	209-1	7621097	7809756	7684043	7704966	1.25	cps
Bismuth	209-2	5448388	5475609	5483839	5469279	0.34	cps
Boron	10-1	200	258	158	206	24.44	cps
Boron	11-1	1617	1308	1250	1392	14.16	cps
Cadmium	106-1	2284	2225	2267	2259	1.33	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1600	1560	1588	1583	1.29	cps
Calcium	43-1	250	192	200	214	14.75	cps
Calcium	44-1	22084	21633	21909	21875	1.04	cps
Chromium	52-2	1450	1603	1683	1579	7.51	cps
Cobalt	59-2	143	147	110	133	15.21	cps
Copper	63-2	1200	1227	1100	1176	5.68	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	40	23	37	33	26.47	cps
Gadolinium	160-2	20	27	40	29	35.25	cps
Gadolinium	160-1	42	25	33	33	25.00	cps
Holmium	165-2	7819082	7890188	7821950	7843740	0.51	cps
Holmium	165-1	13331342	13178171	13107962	13205825	0.86	cps
Indium	115-1	10849944	10938451	11002930	10930442	0.70	cps
Indium	115-2	2351626	2386119	2376508	2371418	0.75	cps
Iron	56-2	4406	4095	4151	4217	3.94	cps
Iron	57-2	128	111	122	120	7.05	cps
Lead	206-1	3776892	3841122	3807261	3808425	0.84	cps
Lead	207-1	3313776	3355835	3292958	3320857	0.96	cps
Lead	208-1	15028302	15420991	15072799	15174030	1.42	cps
Lithium	6-1	621724	619728	621917	621123	0.20	cps
Magnesium	24-2	383	292	267	314	19.57	cps
Manganese	55-2	93	90	80	88	7.91	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	192	317	275	26.24	cps
Molybdenum	95-1	117	125	83	108	20.35	cps
Molybdenum	96-1	200	200	208	203	2.37	cps
Molybdenum	97-1	92	75	42	69	36.66	cps
Molybdenum	98-1	175	175	200	183	7.87	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	73	73	67	71	5.41	cps
Phosphorus	31-2	100	192	225	172	37.59	cps
Potassium	39-2	23353	24129	23528	23670	1.72	cps
Rhodium	103-2	5532618	5545678	5568852	5549050	0.33	cps
Rhodium	103-1	10278731	10062853	10335118	10225568	1.41	cps
Scandium	45-1	6712100	6733464	6719833	6721799	0.16	cps
Scandium	45-2	318560	325329	319719	321203	1.13	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	117	113	101	24.51	cps
Selenium	82-1	1946	2148	2098	2064	5.10	cps
Silicon	28-1	753496	748807	760790	754364	0.80	cps
Silver	109-1	75	50	25	50	50.00	cps
Silver	107-1	42	75	58	58	28.57	cps
Sodium	23-2	22985	23244	23594	23274	1.31	cps
Strontium	86-1	742	850	775	789	7.03	cps
Strontium	88-1	1025	1050	1083	1053	2.78	cps
Sulfur	34-1	277368	273926	279152	276815	0.96	cps
Terbium	159-1	13806998	13852963	13657048	13772336	0.74	cps
Terbium	159-2	7805347	7769980	7722496	7765941	0.54	cps
Thallium	203-1	142	117	117	125	11.55	cps
Thallium	205-1	342	325	333	333	2.50	cps
Tin	118-1	792	842	1100	911	18.16	cps
Titanium	47-1	175	133	125	144	18.54	cps
Uranium	238-1	58	92	33	61	47.89	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1864452	1882648	1888960	1878687	0.68	cps
Yttrium	89-1	11994560	11980847	11957529	11977646	0.16	cps
Zinc	66-2	150	170	157	159	6.41	cps
Zirconium	90-1	592	583	625	600	3.67	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:48:20	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	150	128	19.92	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:51:49 DataFile Name : 280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	58	47	26.97	cps
Antimony	121-1	33	17	75	42	72.11	cps
Arsenic	75-2	11	4	9	8	48.07	cps
Barium	135-1	58	33	17	36	58.07	cps
Barium	137-1	58	17	42	39	53.93	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	7886103	7753704	7887973	7842593	0.98	cps
Bismuth	209-2	5468732	5482045	5495002	5481926	0.24	cps
Boron	10-1	217	117	75	136	53.49	cps
Boron	11-1	733	817	708	753	7.54	cps
Cadmium	106-1	2309	2309	2467	2361	3.87	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1616	1611	1729	1652	4.05	cps
Calcium	43-1	150	142	67	119	38.42	cps
Calcium	44-1	20716	19798	20048	20187	2.35	cps
Chromium	52-2	1583	1483	1593	1553	3.92	cps
Cobalt	59-2	80	103	67	83	22.27	cps
Copper	63-2	880	873	950	901	4.71	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	33	17	8	19	65.48	cps
Erbium	164-1	33	17	83	44	78.07	cps
Erbium	164-2	27	20	13	20	33.35	cps
Gadolinium	160-2	23	23	17	21	18.21	cps
Gadolinium	160-1	58	58	33	50	28.88	cps
Holmium	165-2	7924499	7854643	7929951	7903031	0.53	cps
Holmium	165-1	13378195	13591226	13485028	13484816	0.79	cps
Indium	115-1	11113566	11138142	11134923	11128877	0.12	cps
Indium	115-2	2351923	2355154	2394179	2367085	0.99	cps
Iron	56-2	3534	3189	3256	3326	5.49	cps
Iron	57-2	22	39	83	48	65.62	cps
Lead	206-1	1389	1295	1339	1341	3.52	cps
Lead	207-1	1206	1106	1150	1154	4.34	cps
Lead	208-1	5528	5367	5262	5386	2.49	cps
Lithium	6-1	631304	629698	636028	632343	0.52	cps
Magnesium	24-2	183	200	217	200	8.33	cps
Manganese	55-2	67	57	30	51	37.09	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:51:49	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	325	258	261	23.95	cps
Molybdenum	95-1	42	58	33	44	28.65	cps
Molybdenum	96-1	58	67	83	69	18.33	cps
Molybdenum	97-1	75	67	42	61	28.38	cps
Molybdenum	98-1	42	83	33	53	50.76	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	70	53	53	31.25	cps
Phosphorus	31-2	167	158	175	167	5.00	cps
Potassium	39-2	23686	23344	22451	23161	2.75	cps
Rhodium	103-2	5458815	5479262	5538969	5492349	0.76	cps
Rhodium	103-1	10262083	10323325	10357879	10314429	0.47	cps
Scandium	45-1	6796495	6753159	6802072	6783909	0.39	cps
Scandium	45-2	322854	322340	325060	323418	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	70	87	78	10.65	cps
Selenium	82-1	2157	2022	2094	2091	3.22	cps
Silicon	28-1	749820	752633	748297	750250	0.29	cps
Silver	109-1	58	58	33	50	28.88	cps
Silver	107-1	50	100	83	78	32.73	cps
Sodium	23-2	20473	21074	21174	20907	1.81	cps
Strontium	86-1	767	792	900	820	8.65	cps
Strontium	88-1	150	208	242	200	23.20	cps
Sulfur	34-1	282564	281038	280165	281256	0.43	cps
Terbium	159-1	14081011	14116423	13916764	14038066	0.76	cps
Terbium	159-2	7849097	7868802	7827357	7848418	0.26	cps
Thallium	203-1	133	83	75	97	32.45	cps
Thallium	205-1	275	233	283	264	10.15	cps
Tin	118-1	650	733	758	714	7.95	cps
Titanium	47-1	75	117	117	103	23.41	cps
Uranium	238-1	8	33	58	33	75.02	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1877760	1882742	1875997	1878833	0.19	cps
Yttrium	89-1	12105934	12058921	12098904	12087920	0.21	cps
Zinc	66-2	120	113	117	117	2.85	cps
Zirconium	90-1	658	608	642	636	4.00	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:51:49	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	133	100	169	54.84	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-03 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:55:19 DataFile Name : 281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	958	1175	1039	11.41	cps
Antimony	121-1	867	1050	892	936	10.62	cps
Arsenic	75-2	96	126	131	118	16.04	cps
Barium	135-1	92567	90578	91635	91593	1.09	cps
Barium	137-1	162736	162778	159744	161752	1.08	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8415315	8196998	8190215	8267509	1.55	cps
Bismuth	209-2	5670377	5714999	5722388	5702588	0.49	cps
Boron	10-1	2417	2567	2542	2509	3.20	cps
Boron	11-1	13265	13215	13331	13270	0.44	cps
Cadmium	106-1	2650	2484	2450	2528	4.24	cps
Cadmium	108-1	71	96	92	86	15.55	cps
Cadmium	111-1	2006	1801	1822	1876	6.01	cps
Calcium	43-1	928582	925107	914034	922574	0.82	cps
Calcium	44-1	14835648	15021058	14814169	14890291	0.76	cps
Chromium	52-2	1233	1150	1257	1213	4.62	cps
Cobalt	59-2	763	880	847	830	7.24	cps
Copper	63-2	997234	996132	995319	996228	0.10	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	58	33	92	61	47.89	cps
Erbium	164-2	33	53	37	41	26.06	cps
Gadolinium	160-2	33	20	37	30	29.40	cps
Gadolinium	160-1	42	42	67	50	28.87	cps
Holmium	165-2	8395933	8310092	8327201	8344409	0.54	cps
Holmium	165-1	14655214	14677298	14370099	14567537	1.18	cps
Indium	115-1	11842972	11784447	11893006	11840142	0.46	cps
Indium	115-2	2474548	2497805	2490225	2487526	0.48	cps
Iron	56-2	85503	86731	88948	87061	2.01	cps
Iron	57-2	2289	2239	2050	2193	5.75	cps
Lead	206-1	26087	25904	26822	26271	1.85	cps
Lead	207-1	21768	20778	20800	21116	2.68	cps
Lead	208-1	100640	97697	99202	99180	1.48	cps
Lithium	6-1	677760	672511	673612	674628	0.41	cps
Magnesium	24-2	2682444	2690457	2667431	2680111	0.44	cps
Manganese	55-2	13176	13313	13743	13411	2.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-03	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:55:19	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1625	1433	1392	1483	8.39	cps
Molybdenum	95-1	2059	1875	2059	1997	5.30	cps
Molybdenum	96-1	2242	2334	2309	2295	2.07	cps
Molybdenum	97-1	1092	1342	1192	1208	10.41	cps
Molybdenum	98-1	3309	3376	3100	3262	4.40	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	45571	46554	46270	46131	1.10	cps
Phosphorus	31-2	2442	2125	2275	2281	6.95	cps
Potassium	39-2	637202	641060	632137	636800	0.70	cps
Rhodium	103-2	5720501	5715440	5739493	5725145	0.22	cps
Rhodium	103-1	11048602	10786223	10725764	10853530	1.58	cps
Scandium	45-1	7276295	7323705	7247819	7282606	0.53	cps
Scandium	45-2	338003	341434	340205	339881	0.51	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	72	94	96	88	15.29	cps
Selenium	82-1	2283	2298	2341	2307	1.32	cps
Silicon	28-1	9647979	9584781	9409769	9547510	1.29	cps
Silver	109-1	383	358	408	383	6.52	cps
Silver	107-1	383	492	375	417	15.62	cps
Sodium	23-2	20806485	21007442	20807314	20873747	0.55	cps
Strontium	86-1	333086	332756	330528	332123	0.42	cps
Strontium	88-1	2907702	2902871	2881140	2897237	0.49	cps
Sulfur	34-1	563908	560747	560977	561877	0.31	cps
Terbium	159-1	15265547	15403668	15033949	15234388	1.23	cps
Terbium	159-2	8399008	8290261	8261852	8317040	0.87	cps
Thallium	203-1	175	200	192	189	6.74	cps
Thallium	205-1	258	267	283	269	4.72	cps
Tin	118-1	37994	37426	37459	37626	0.85	cps
Titanium	47-1	500	408	458	456	10.07	cps
Uranium	238-1	3617	3559	3626	3601	1.01	cps
Vanadium	51-2	217	277	197	230	18.10	cps
Yttrium	89-2	1988695	1989954	2004589	1994413	0.44	cps
Yttrium	89-1	13202124	12963649	12818398	12994723	1.49	cps
Zinc	66-2	689181	690326	688684	689397	0.12	cps
Zirconium	90-1	958	958	1125	1014	9.49	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-03	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:55:19	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	133	181	22.77	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-04 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:58:48 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	2250	1892	2045	9.05	cps
Antimony	121-1	892	1033	933	953	7.64	cps
Arsenic	75-2	117	96	115	109	10.31	cps
Barium	135-1	101116	101301	99463	100627	1.01	cps
Barium	137-1	174518	174205	171472	173398	0.97	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	8176388	8136982	8065192	8126188	0.69	cps
Bismuth	209-2	5591656	5643929	5653482	5629689	0.59	cps
Boron	10-1	2259	2375	2417	2350	3.49	cps
Boron	11-1	12906	13340	13140	13128	1.65	cps
Cadmium	106-1	2559	2317	2542	2473	5.46	cps
Cadmium	108-1	117	79	71	89	27.47	cps
Cadmium	111-1	1884	1746	1876	1835	4.23	cps
Calcium	43-1	931612	922857	910010	921493	1.18	cps
Calcium	44-1	14873402	14802116	14763350	14812956	0.38	cps
Chromium	52-2	1130	1073	1147	1117	3.44	cps
Cobalt	59-2	640	700	807	716	11.80	cps
Copper	63-2	934144	943892	946058	941364	0.67	cps
Dysprosium	156-2	17	27	13	19	36.75	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	20	43	40	34	36.64	cps
Gadolinium	160-2	37	53	40	43	20.34	cps
Gadolinium	160-1	125	75	58	86	40.29	cps
Holmium	165-2	8247055	8241499	8248039	8245531	0.04	cps
Holmium	165-1	14173312	14120312	14228232	14173952	0.38	cps
Indium	115-1	11745622	11533749	11561515	11613629	0.99	cps
Indium	115-2	2454891	2463599	2486324	2468271	0.66	cps
Iron	56-2	104850	104911	102634	104131	1.25	cps
Iron	57-2	2578	2717	2745	2680	3.33	cps
Lead	206-1	21791	22297	21852	21980	1.26	cps
Lead	207-1	18079	18102	17039	17740	3.42	cps
Lead	208-1	84423	83375	82642	83480	1.07	cps
Lithium	6-1	664796	664053	656088	661646	0.73	cps
Magnesium	24-2	2548914	2543763	2553636	2548771	0.19	cps
Manganese	55-2	11688	11321	11458	11489	1.61	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-04 Instrumnet Name : P7
 Client Sample ID : M09804BB000409.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 05:58:48 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1425	1467	1450	1.52	cps
Molybdenum	95-1	2092	2134	2034	2086	2.41	cps
Molybdenum	96-1	2159	2125	2317	2200	4.66	cps
Molybdenum	97-1	1342	1350	1292	1328	2.38	cps
Molybdenum	98-1	3484	3459	3259	3401	3.63	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	42876	42532	41927	42445	1.13	cps
Phosphorus	31-2	2684	2450	2334	2489	7.16	cps
Potassium	39-2	621640	630795	625506	625980	0.73	cps
Rhodium	103-2	5647160	5659722	5694201	5667028	0.43	cps
Rhodium	103-1	10819859	10664852	10587549	10690754	1.11	cps
Scandium	45-1	7178136	7197712	7145043	7173631	0.37	cps
Scandium	45-2	332701	334335	334637	333891	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	83	107	89	18.52	cps
Selenium	82-1	2256	2208	2295	2253	1.94	cps
Silicon	28-1	9451891	9443410	9189086	9361462	1.60	cps
Silver	109-1	300	342	342	328	7.34	cps
Silver	107-1	400	392	333	375	9.69	cps
Sodium	23-2	20457163	20132658	20372311	20320711	0.83	cps
Strontium	86-1	333206	332348	326572	330708	1.09	cps
Strontium	88-1	2924812	2919619	2853933	2899455	1.36	cps
Sulfur	34-1	559806	553892	549867	554522	0.90	cps
Terbium	159-1	14684036	14641774	14840600	14722137	0.71	cps
Terbium	159-2	8254084	8255306	8100606	8203332	1.08	cps
Thallium	203-1	125	175	183	161	19.58	cps
Thallium	205-1	275	300	358	311	13.75	cps
Tin	118-1	808	758	717	761	6.03	cps
Titanium	47-1	417	400	400	406	2.37	cps
Uranium	238-1	4243	4226	4009	4159	3.13	cps
Vanadium	51-2	180	193	190	188	3.70	cps
Yttrium	89-2	1962017	1961032	1975258	1966102	0.40	cps
Yttrium	89-1	12782466	12736235	12695154	12737951	0.34	cps
Zinc	66-2	677763	684467	681744	681325	0.49	cps
Zirconium	90-1	825	833	1017	892	12.15	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-04	Instrumnet Name :	P7
Client Sample ID :	M09804BB000409.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 05:58:48	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	200	203	6.28	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-05	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:02:18	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2850	2375	2667	2631	9.11	cps
Antimony	121-1	783	975	1008	922	13.17	cps
Arsenic	75-2	113	106	111	110	3.50	cps
Barium	135-1	106347	105490	104827	105555	0.72	cps
Barium	137-1	185634	183193	181203	183343	1.21	cps
Beryllium	9-1	39	11	28	26	53.93	cps
Bismuth	209-1	8107308	8313033	8268565	8229635	1.32	cps
Bismuth	209-2	5612647	5676066	5681496	5656736	0.68	cps
Boron	10-1	2025	2100	2300	2142	6.64	cps
Boron	11-1	12005	11863	12364	12078	2.14	cps
Cadmium	106-1	2375	2442	2150	2323	6.58	cps
Cadmium	108-1	38	17	21	25	44.09	cps
Cadmium	111-1	1807	1835	1641	1761	5.98	cps
Calcium	43-1	902038	887352	878356	889249	1.34	cps
Calcium	44-1	14510886	14295013	14272455	14359451	0.92	cps
Chromium	52-2	1823	1850	1837	1837	0.73	cps
Cobalt	59-2	1137	1260	1320	1239	7.55	cps
Copper	63-2	1175258	1179302	1190028	1181529	0.65	cps
Dysprosium	156-2	13	20	37	23	51.52	cps
Dysprosium	156-1	33	92	33	53	63.81	cps
Erbium	164-1	83	92	42	72	37.09	cps
Erbium	164-2	40	10	53	34	64.43	cps
Gadolinium	160-2	50	23	60	44	42.65	cps
Gadolinium	160-1	58	67	83	69	18.33	cps
Holmium	165-2	8316287	8206082	8242745	8255038	0.68	cps
Holmium	165-1	14277775	14079264	13980147	14112395	1.07	cps
Indium	115-1	11595615	11805477	11788838	11729977	0.99	cps
Indium	115-2	2475796	2465861	2497094	2479583	0.64	cps
Iron	56-2	230656	233929	231491	232025	0.73	cps
Iron	57-2	5862	5712	5812	5796	1.32	cps
Lead	206-1	14503	14475	14670	14549	0.72	cps
Lead	207-1	12123	11861	11883	11956	1.21	cps
Lead	208-1	56783	56026	57267	56692	1.10	cps
Lithium	6-1	659082	663758	668354	663731	0.70	cps
Magnesium	24-2	2350588	2318685	2342699	2337324	0.71	cps
Manganese	55-2	21893	22150	21746	21930	0.93	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-05 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:02:18 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1625	1517	1453	14.56	cps
Molybdenum	95-1	2134	1867	2100	2034	7.15	cps
Molybdenum	96-1	2117	2125	2084	2109	1.05	cps
Molybdenum	97-1	1250	1250	1192	1231	2.74	cps
Molybdenum	98-1	2950	2992	3117	3020	2.87	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	15338	15088	15405	15277	1.09	cps
Phosphorus	31-2	3050	3125	3200	3125	2.40	cps
Potassium	39-2	605851	600988	604379	603739	0.41	cps
Rhodium	103-2	5679900	5673002	5662872	5671925	0.15	cps
Rhodium	103-1	10884204	10728929	10544069	10719067	1.59	cps
Scandium	45-1	7282740	7226147	7162633	7223840	0.83	cps
Scandium	45-2	336742	337434	336815	336997	0.11	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	87	78	96	87	10.64	cps
Selenium	82-1	2347	2370	2298	2339	1.57	cps
Silicon	28-1	9238665	9214393	9167803	9206954	0.39	cps
Silver	109-1	333	283	242	286	16.04	cps
Silver	107-1	358	358	342	353	2.73	cps
Sodium	23-2	19607519	19371997	19595657	19525058	0.68	cps
Strontium	86-1	320415	319999	321598	320670	0.26	cps
Strontium	88-1	2802961	2834202	2846850	2828005	0.80	cps
Sulfur	34-1	546700	546517	541999	545072	0.49	cps
Terbium	159-1	14772675	14639197	14756636	14722836	0.49	cps
Terbium	159-2	8194932	8190904	8231973	8205937	0.28	cps
Thallium	203-1	108	83	75	89	19.52	cps
Thallium	205-1	250	192	233	225	13.35	cps
Tin	118-1	875	1075	1050	1000	10.90	cps
Titanium	47-1	533	542	508	528	3.29	cps
Uranium	238-1	1333	1817	1458	1536	16.33	cps
Vanadium	51-2	170	180	223	191	14.84	cps
Yttrium	89-2	1964400	1955874	1988587	1969620	0.86	cps
Yttrium	89-1	12691209	12923233	12908536	12840993	1.01	cps
Zinc	66-2	115593	115515	116466	115858	0.46	cps
Zirconium	90-1	1067	992	1033	1031	3.65	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-05	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:02:18	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	342	250	32.15	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-06 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:05:47 DataFile Name : 284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1967	2000	2009	1992	1.11	cps
Antimony	121-1	950	1025	917	964	5.76	cps
Arsenic	75-2	115	113	106	111	4.41	cps
Barium	135-1	100714	101427	103030	101724	1.17	cps
Barium	137-1	175487	177614	175615	176239	0.68	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	8199476	8366494	8256435	8274135	1.03	cps
Bismuth	209-2	5575898	5642579	5690362	5636279	1.02	cps
Boron	10-1	2250	2342	2442	2345	4.09	cps
Boron	11-1	13331	13740	13498	13523	1.52	cps
Cadmium	106-1	2459	2459	2650	2523	4.39	cps
Cadmium	108-1	46	58	71	58	21.43	cps
Cadmium	111-1	1835	1897	2006	1912	4.52	cps
Calcium	43-1	887225	878914	870471	878870	0.95	cps
Calcium	44-1	14371127	14288502	14207348	14288993	0.57	cps
Chromium	52-2	1317	1233	1200	1250	4.81	cps
Cobalt	59-2	1403	1353	1260	1339	5.43	cps
Copper	63-2	1111557	1113228	1107256	1110680	0.28	cps
Dysprosium	156-2	7	23	30	20	60.08	cps
Dysprosium	156-1	17	67	58	47	56.72	cps
Erbium	164-1	67	75	108	83	26.46	cps
Erbium	164-2	33	33	40	36	10.83	cps
Gadolinium	160-2	43	37	37	39	9.89	cps
Gadolinium	160-1	150	75	100	108	35.25	cps
Holmium	165-2	8165321	8317673	8267808	8250267	0.94	cps
Holmium	165-1	14338457	14222338	14189083	14249959	0.55	cps
Indium	115-1	11575803	11694396	11487261	11585820	0.90	cps
Indium	115-2	2433632	2458554	2437858	2443348	0.55	cps
Iron	56-2	147164	150272	152593	150009	1.82	cps
Iron	57-2	3751	3667	3601	3673	2.05	cps
Lead	206-1	13363	12590	12601	12851	3.45	cps
Lead	207-1	10716	10638	10755	10703	0.56	cps
Lead	208-1	49470	49387	49253	49370	0.22	cps
Lithium	6-1	666456	682318	679878	676218	1.26	cps
Magnesium	24-2	2478763	2516990	2484013	2493255	0.83	cps
Manganese	55-2	18302	18125	18505	18310	1.04	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-06 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:05:47 DataFile Name : 284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1475	1492	1433	1467	2.05	cps
Molybdenum	95-1	2050	2167	1917	2045	6.12	cps
Molybdenum	96-1	2225	2059	2000	2095	5.58	cps
Molybdenum	97-1	1100	1108	1258	1156	7.71	cps
Molybdenum	98-1	3301	3159	3142	3200	2.72	cps
Neodymium	150-1	20	47	7	24	83.31	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	51724	52424	51042	51730	1.34	cps
Phosphorus	31-2	2684	2934	2925	2848	4.99	cps
Potassium	39-2	602392	605961	603695	604016	0.30	cps
Rhodium	103-2	5628827	5639630	5628556	5632337	0.11	cps
Rhodium	103-1	10858979	10679603	10683686	10740756	0.95	cps
Scandium	45-1	7189690	7192436	7082498	7154875	0.88	cps
Scandium	45-2	332671	336500	334148	334440	0.58	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	102	100	102	101	1.06	cps
Selenium	82-1	2273	2377	2262	2304	2.75	cps
Silicon	28-1	9203100	9122418	9110766	9145428	0.55	cps
Silver	109-1	342	250	267	286	17.07	cps
Silver	107-1	358	325	275	319	13.13	cps
Sodium	23-2	19626970	19665263	19560315	19617516	0.27	cps
Strontium	86-1	321853	326174	326547	324858	0.80	cps
Strontium	88-1	2832735	2859794	2845179	2845903	0.48	cps
Sulfur	34-1	547915	542761	543620	544765	0.51	cps
Terbium	159-1	14934617	14746961	14851000	14844193	0.63	cps
Terbium	159-2	8187721	8322034	8148429	8219395	1.11	cps
Thallium	203-1	125	100	92	106	16.44	cps
Thallium	205-1	292	300	200	264	21.03	cps
Tin	118-1	483	433	483	467	6.19	cps
Titanium	47-1	450	475	550	492	10.59	cps
Uranium	238-1	2784	2550	2334	2556	8.81	cps
Vanadium	51-2	210	237	217	221	6.28	cps
Yttrium	89-2	1949472	1957858	1959972	1955767	0.28	cps
Yttrium	89-1	12687689	12825958	12763285	12758977	0.54	cps
Zinc	66-2	309292	310912	313405	311203	0.67	cps
Zirconium	90-1	975	942	917	945	3.10	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-06	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:05:47	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	275	192	222	20.65	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-07 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:09:17 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1267	1342	1303	2.88	cps
Antimony	121-1	908	975	1117	1000	10.64	cps
Arsenic	75-2	119	119	107	115	5.59	cps
Barium	135-1	104507	102888	104365	103920	0.86	cps
Barium	137-1	181932	183473	178416	181274	1.43	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	8380089	8352423	8182131	8304881	1.29	cps
Bismuth	209-2	5613327	5624310	5636191	5624609	0.20	cps
Boron	10-1	2492	2300	2425	2406	4.04	cps
Boron	11-1	12781	13231	13106	13039	1.78	cps
Cadmium	106-1	2617	2650	2709	2659	1.75	cps
Cadmium	108-1	275	258	225	253	10.07	cps
Cadmium	111-1	2823	2741	2851	2805	2.04	cps
Calcium	43-1	930174	926803	928206	928394	0.18	cps
Calcium	44-1	15141710	15018388	14918315	15026138	0.74	cps
Chromium	52-2	1093	1107	1187	1129	4.47	cps
Cobalt	59-2	2527	2760	2797	2695	5.44	cps
Copper	63-2	1402796	1403136	1402886	1402939	0.01	cps
Dysprosium	156-2	17	30	17	21	36.45	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	33	50	125	69	70.32	cps
Erbium	164-2	33	40	17	30	40.05	cps
Gadolinium	160-2	57	63	40	53	22.53	cps
Gadolinium	160-1	33	50	75	53	39.75	cps
Holmium	165-1	14504063	14172851	14316298	14331071	1.16	cps
Holmium	165-2	8246389	8291420	8172708	8236839	0.73	cps
Indium	115-1	11771260	11752926	11588952	11704379	0.86	cps
Indium	115-2	2441038	2456278	2459436	2452251	0.40	cps
Iron	56-2	84877	91079	84737	86898	4.17	cps
Iron	57-2	2195	2395	2267	2285	4.43	cps
Lead	206-1	8998	8803	8864	8888	1.12	cps
Lead	207-1	7074	7647	7630	7450	4.37	cps
Lead	208-1	34113	34541	34040	34231	0.79	cps
Lithium	6-1	677500	686176	667937	677205	1.35	cps
Magnesium	24-2	2436325	2423278	2429100	2429568	0.27	cps
Manganese	55-2	18231	18288	17951	18157	0.99	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-07 Instrumnet Name : P7
 Client Sample ID : M09804GB000412.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:09:17 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1650	1342	1500	10.29	cps
Molybdenum	95-1	2125	2167	2050	2114	2.80	cps
Molybdenum	96-1	2417	2459	2250	2375	4.64	cps
Molybdenum	97-1	1492	1333	1292	1372	7.69	cps
Molybdenum	98-1	3317	3717	3384	3473	6.17	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	326529	329300	328348	328059	0.43	cps
Phosphorus	31-2	2034	1925	2059	2006	3.53	cps
Potassium	39-2	627776	632655	632431	630954	0.44	cps
Rhodium	103-2	5590904	5650086	5622790	5621260	0.53	cps
Rhodium	103-1	10871401	10664739	10718218	10751453	1.00	cps
Scandium	45-1	7283842	7296230	7227065	7269046	0.51	cps
Scandium	45-2	336054	337330	336612	336666	0.19	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	100	89	81	90	10.34	cps
Selenium	82-1	2297	2272	2217	2262	1.79	cps
Silicon	28-1	9539360	9582346	9677986	9599897	0.74	cps
Silver	109-1	292	333	192	272	26.74	cps
Silver	107-1	350	383	375	369	4.70	cps
Sodium	23-2	20658795	20527649	20593343	20593262	0.32	cps
Strontium	86-1	337812	335096	330897	334602	1.04	cps
Strontium	88-1	2940723	2915083	2905443	2920417	0.62	cps
Sulfur	34-1	548834	544617	548612	547354	0.43	cps
Terbium	159-1	15134580	14758660	14710888	14868043	1.56	cps
Terbium	159-2	8156286	8139720	8151659	8149222	0.10	cps
Thallium	203-1	200	225	208	211	6.03	cps
Thallium	205-1	458	442	425	442	3.77	cps
Tin	118-1	2125	2109	2175	2136	1.62	cps
Titanium	47-1	542	367	483	464	19.21	cps
Uranium	238-1	2692	2934	2884	2837	4.50	cps
Vanadium	51-2	213	213	257	228	10.98	cps
Yttrium	89-2	1948163	1945612	1954464	1949413	0.23	cps
Yttrium	89-1	12944863	12797674	12871139	12871225	0.57	cps
Zinc	66-2	1286142	1282481	1296780	1288467	0.58	cps
Zirconium	90-1	900	883	1025	936	8.27	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-07	Instrumnet Name :	P7
Client Sample ID :	M09804GB000412.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:09:17	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	217	214	13.68	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-08	Instrumnet Name :	P7
Client Sample ID :	M09804HA000408.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:12:47	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1700	1625	1603	6.87	cps
Antimony	121-1	1000	1192	992	1061	10.66	cps
Arsenic	75-2	91	104	119	104	13.32	cps
Barium	135-1	108850	106339	103745	106311	2.40	cps
Barium	137-1	186124	187459	185010	186197	0.66	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	7939195	8170205	8027767	8045722	1.45	cps
Bismuth	209-2	5535865	5557145	5575755	5556255	0.36	cps
Boron	10-1	2209	2167	2500	2292	7.93	cps
Boron	11-1	11547	12481	12572	12200	4.65	cps
Cadmium	106-1	2350	2425	2267	2348	3.37	cps
Cadmium	108-1	50	46	54	50	8.34	cps
Cadmium	111-1	1852	1966	1870	1896	3.23	cps
Calcium	43-1	896775	891144	888134	892018	0.49	cps
Calcium	44-1	14633621	14382270	14244900	14420264	1.37	cps
Chromium	52-2	1343	1220	1243	1269	5.16	cps
Cobalt	59-2	563	533	520	539	4.12	cps
Copper	63-2	2035924	2045011	2047828	2042921	0.30	cps
Dysprosium	156-2	37	13	43	31	50.64	cps
Dysprosium	156-1	58	25	75	53	48.24	cps
Erbium	164-1	92	75	92	86	11.18	cps
Erbium	164-2	43	10	33	29	59.21	cps
Gadolinium	160-2	53	37	57	49	21.91	cps
Gadolinium	160-1	108	50	25	61	69.98	cps
Holmium	165-2	8068308	8119789	8094730	8094276	0.32	cps
Holmium	165-1	14036977	13626303	13810501	13824594	1.49	cps
Indium	115-1	11425605	11197942	11514242	11379263	1.43	cps
Indium	115-2	2407473	2422867	2416342	2415560	0.32	cps
Iron	56-2	93032	94609	95224	94288	1.20	cps
Iron	57-2	2189	2261	2456	2302	5.99	cps
Lead	206-1	21312	20750	20216	20759	2.64	cps
Lead	207-1	16944	17507	17556	17336	1.96	cps
Lead	208-1	80519	81260	80331	80703	0.61	cps
Lithium	6-1	654904	656614	654799	655439	0.16	cps
Magnesium	24-2	2181135	2197857	2175251	2184748	0.54	cps
Manganese	55-2	6738	6452	6788	6659	2.73	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-08 Instrumnet Name : P7
 Client Sample ID : M09804HA000408.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:12:47 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1367	1400	1395	1.83	cps
Molybdenum	95-1	1925	1850	2225	2000	9.92	cps
Molybdenum	96-1	2234	1967	2275	2159	7.75	cps
Molybdenum	97-1	1167	1317	1425	1303	9.96	cps
Molybdenum	98-1	3492	3467	2975	3312	8.80	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	40596	40529	40406	40511	0.24	cps
Phosphorus	31-2	2300	2409	2784	2498	10.16	cps
Potassium	39-2	593766	604091	601395	599750	0.89	cps
Rhodium	103-2	5541837	5595253	5624201	5587097	0.75	cps
Rhodium	103-1	10664234	10448727	10510690	10541217	1.05	cps
Scandium	45-1	7032458	7037376	7036800	7035545	0.04	cps
Scandium	45-2	325561	328532	330571	328221	0.77	cps
Selenium	77-2	3	13	10	9	57.30	cps
Selenium	78-2	70	78	78	75	5.68	cps
Selenium	82-1	2326	2335	2244	2302	2.17	cps
Silicon	28-1	9294655	9311457	9240217	9282109	0.40	cps
Silver	109-1	708	783	725	739	5.33	cps
Silver	107-1	700	892	667	753	16.13	cps
Sodium	23-2	19664390	19869926	19558406	19697574	0.80	cps
Strontium	86-1	326522	324976	321986	324495	0.71	cps
Strontium	88-1	2851140	2861786	2827322	2846749	0.62	cps
Sulfur	34-1	548544	543572	542587	544901	0.59	cps
Terbium	159-1	14700336	14285909	14515558	14500601	1.43	cps
Terbium	159-2	8087749	8028437	8045519	8053902	0.38	cps
Thallium	203-1	183	133	158	158	15.79	cps
Thallium	205-1	492	483	425	467	7.78	cps
Tin	118-1	500	408	517	475	12.28	cps
Titanium	47-1	417	450	458	442	4.99	cps
Uranium	238-1	1734	1759	1950	1814	6.54	cps
Vanadium	51-2	227	210	190	209	8.79	cps
Yttrium	89-2	1917231	1948086	1935888	1933735	0.80	cps
Yttrium	89-1	12533441	12606375	12500200	12546672	0.43	cps
Zinc	66-2	399930	401146	403796	401624	0.49	cps
Zirconium	90-1	767	733	875	792	9.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-08	Instrumnet Name :	P7
Client Sample ID :	M09804HA000408.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:12:47	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	208	192	23.01	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-09 Instrumnet Name : P7
 Client Sample ID : M09805BR000511.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:16:17 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2092	2150	2442	2228	8.42	cps
Antimony	121-1	825	625	775	742	14.03	cps
Arsenic	75-2	96	107	96	100	6.41	cps
Barium	135-1	101787	102284	101896	101989	0.26	cps
Barium	137-1	178924	178424	176021	177790	0.87	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8343142	7202736	8096048	7880642	7.61	cps
Bismuth	209-2	5635189	5645548	5666451	5649063	0.28	cps
Boron	10-1	2267	2309	2425	2334	3.52	cps
Boron	11-1	12372	12614	11772	12253	3.54	cps
Cadmium	106-1	2567	2067	2575	2403	12.12	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1837	1488	1827	1717	11.56	cps
Calcium	43-1	875248	870296	869837	871794	0.34	cps
Calcium	44-1	14144094	13997501	14072706	14071434	0.52	cps
Chromium	52-2	1310	1407	1280	1332	4.97	cps
Cobalt	59-2	1120	967	1050	1046	7.34	cps
Copper	63-2	1208887	1219942	1224735	1217855	0.67	cps
Dysprosium	156-2	30	23	20	24	20.83	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	50	17	75	47	61.97	cps
Erbium	164-2	33	43	17	31	43.29	cps
Gadolinium	160-2	43	27	50	40	30.04	cps
Gadolinium	160-1	58	108	108	92	31.49	cps
Holmium	165-2	8220775	8249772	8258381	8242976	0.24	cps
Holmium	165-1	14330972	12347253	14307968	13662064	8.33	cps
Indium	115-1	11592610	10130879	11441234	11054908	7.27	cps
Indium	115-2	2433238	2443586	2441802	2439542	0.23	cps
Iron	56-2	183855	187831	184798	185495	1.12	cps
Iron	57-2	4973	4606	4518	4699	5.14	cps
Lead	206-1	18396	17885	18196	18159	1.42	cps
Lead	207-1	14603	14336	14631	14523	1.12	cps
Lead	208-1	70536	67441	68855	68944	2.25	cps
Lithium	6-1	673376	602581	671783	649247	6.23	cps
Magnesium	24-2	2275250	2285806	2297312	2286123	0.48	cps
Manganese	55-2	19039	19223	19460	19241	1.10	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-09 Instrumnet Name : P7
 Client Sample ID : M09805BR000511.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:16:17 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1500	1450	1414	7.69	cps
Molybdenum	95-1	2075	1909	2150	2045	6.05	cps
Molybdenum	96-1	2009	2075	2084	2056	2.00	cps
Molybdenum	97-1	1250	1150	1392	1264	9.61	cps
Molybdenum	98-1	3159	3109	2892	3053	4.64	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	31992	32045	32045	32027	0.10	cps
Phosphorus	31-2	3250	3301	3209	3253	1.41	cps
Potassium	39-2	592008	587159	592873	590680	0.52	cps
Rhodium	103-2	5629995	5648824	5621643	5633487	0.25	cps
Rhodium	103-1	10788140	9509963	10691520	10329875	6.89	cps
Scandium	45-1	7245899	6255519	7104429	6868616	7.80	cps
Scandium	45-2	335492	330210	334826	333509	0.86	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	74	76	104	85	19.63	cps
Selenium	82-1	2512	2066	2482	2353	10.58	cps
Silicon	28-1	9160339	9326031	9177020	9221130	0.99	cps
Silver	109-1	242	275	242	253	7.61	cps
Silver	107-1	283	308	283	292	4.95	cps
Sodium	23-2	19343084	19255554	19296123	19298254	0.23	cps
Strontium	86-1	312648	321128	309912	314563	1.86	cps
Strontium	88-1	2764608	2806608	2725906	2765707	1.46	cps
Sulfur	34-1	544113	550957	545144	546738	0.67	cps
Terbium	159-1	14854594	13013383	14781648	14216541	7.33	cps
Terbium	159-2	8231074	8233355	8183394	8215941	0.34	cps
Thallium	203-1	25	50	92	56	60.62	cps
Thallium	205-1	225	167	233	208	17.43	cps
Tin	118-1	600	717	4038	1785	109.36	cps
Titanium	47-1	458	425	467	450	4.90	cps
Uranium	238-1	1342	1508	1092	1314	15.96	cps
Vanadium	51-2	163	217	233	204	17.88	cps
Yttrium	89-2	1949093	1948037	1946507	1947879	0.07	cps
Yttrium	89-1	12854821	11354664	12518542	12242676	6.43	cps
Zinc	66-2	70744	70570	72030	71114	1.12	cps
Zirconium	90-1	1058	867	950	958	10.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-09	Instrumnet Name :	P7
Client Sample ID :	M09805BR000511.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:16:17	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	208	175	17.17	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-10 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:19:47 DataFile Name : 288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1734	1583	1575	1631	5.47	cps
Antimony	121-1	908	900	775	861	8.67	cps
Arsenic	75-2	81	98	119	99	18.67	cps
Barium	135-1	97458	97583	99715	98252	1.29	cps
Barium	137-1	167220	170544	170105	169290	1.07	cps
Beryllium	9-1	0	22	22	15	86.60	cps
Bismuth	209-1	8378534	8324752	8415472	8372919	0.54	cps
Bismuth	209-2	5680451	5687597	5707230	5691759	0.24	cps
Boron	10-1	2167	2434	2309	2303	5.79	cps
Boron	11-1	12314	12623	12781	12572	1.89	cps
Cadmium	106-1	2509	2467	2367	2448	2.98	cps
Cadmium	108-1	50	63	29	47	35.66	cps
Cadmium	111-1	1913	1829	1878	1873	2.25	cps
Calcium	43-1	877323	869225	871263	872604	0.48	cps
Calcium	44-1	14177353	14116182	14025916	14106484	0.54	cps
Chromium	52-2	1113	1293	1200	1202	7.49	cps
Cobalt	59-2	987	973	1020	993	2.42	cps
Copper	63-2	1142022	1140571	1135459	1139351	0.30	cps
Dysprosium	156-2	47	20	30	32	41.81	cps
Dysprosium	156-1	33	50	67	50	33.34	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	43	43	43	43	0.00	cps
Gadolinium	160-1	100	92	142	111	24.11	cps
Holmium	165-2	8313726	8337011	8340188	8330308	0.17	cps
Holmium	165-1	14565338	14281715	14407590	14418215	0.99	cps
Indium	115-1	11558365	11823909	11760367	11714214	1.18	cps
Indium	115-2	2437025	2467432	2454203	2452887	0.62	cps
Iron	56-2	143300	141262	143757	142773	0.93	cps
Iron	57-2	3501	3362	3684	3515	4.60	cps
Lead	206-1	29539	28058	27852	28483	3.23	cps
Lead	207-1	23727	23772	24078	23859	0.80	cps
Lead	208-1	111005	110594	112045	111214	0.67	cps
Lithium	6-1	697364	705202	696561	699709	0.68	cps
Magnesium	24-2	2334501	2310199	2324404	2323035	0.53	cps
Manganese	55-2	13550	13717	13586	13618	0.64	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-10	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:19:47	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1450	1642	1500	8.30	cps
Molybdenum	95-1	1909	1817	1792	1839	3.34	cps
Molybdenum	96-1	2075	2050	1809	1978	7.45	cps
Molybdenum	97-1	1233	1183	1167	1195	2.90	cps
Molybdenum	98-1	3017	3067	2942	3009	2.09	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	62245	62603	63427	62758	0.97	cps
Phosphorus	31-2	3109	2892	2825	2942	5.04	cps
Potassium	39-2	597150	592415	589944	593170	0.62	cps
Rhodium	103-2	5678594	5674048	5649643	5667428	0.27	cps
Rhodium	103-1	10868401	10784481	10747371	10800084	0.57	cps
Scandium	45-1	7282155	7109296	7146137	7179196	1.27	cps
Scandium	45-2	333768	338038	336293	336033	0.64	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	83	70	87	80	10.91	cps
Selenium	82-1	2272	2210	2273	2252	1.59	cps
Silicon	28-1	9191137	9178651	9262383	9210724	0.49	cps
Silver	109-1	542	467	342	450	22.45	cps
Silver	107-1	533	508	625	556	11.06	cps
Sodium	23-2	19541840	19236044	19414056	19397313	0.79	cps
Strontium	86-1	309171	313074	312679	311641	0.69	cps
Strontium	88-1	2725998	2765154	2740478	2743876	0.72	cps
Sulfur	34-1	554780	552744	550278	552601	0.41	cps
Terbium	159-1	14966382	15133617	14826909	14975636	1.03	cps
Terbium	159-2	8314064	8246301	8226601	8262322	0.56	cps
Thallium	203-1	125	83	83	97	24.74	cps
Thallium	205-1	175	225	208	203	12.56	cps
Tin	118-1	283	425	358	356	19.93	cps
Titanium	47-1	450	433	625	503	21.12	cps
Uranium	238-1	1859	1975	2250	2028	9.92	cps
Vanadium	51-2	227	137	200	188	24.62	cps
Yttrium	89-2	1958188	1949213	1953331	1953577	0.23	cps
Yttrium	89-1	12860212	12920793	12797201	12859402	0.48	cps
Zinc	66-2	249360	250231	249108	249566	0.24	cps
Zirconium	90-1	867	733	867	822	9.36	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-10	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:19:47	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	208	208	0.00	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-11 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:23:17 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1575	1325	1408	10.25	cps
Antimony	121-1	758	942	825	842	11.03	cps
Arsenic	75-2	85	106	115	102	14.88	cps
Barium	135-1	99076	98925	98547	98849	0.28	cps
Barium	137-1	173456	171827	169219	171501	1.25	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	8342945	8199495	8337622	8293354	0.98	cps
Bismuth	209-2	5535736	5636276	5636965	5602992	1.04	cps
Boron	10-1	2342	2217	2300	2286	2.78	cps
Boron	11-1	12122	12681	12472	12425	2.27	cps
Cadmium	106-1	2742	2625	2717	2695	2.28	cps
Cadmium	108-1	104	138	113	118	14.69	cps
Cadmium	111-1	2159	2104	2152	2138	1.40	cps
Calcium	43-1	889062	882781	890921	887588	0.48	cps
Calcium	44-1	14305043	14375097	14419405	14366515	0.40	cps
Chromium	52-2	1150	1100	1323	1191	9.84	cps
Cobalt	59-2	940	877	950	922	4.31	cps
Copper	63-2	875992	886579	891345	884639	0.89	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	17	33	83	44	78.07	cps
Erbium	164-2	27	27	30	28	6.92	cps
Gadolinium	160-2	40	60	60	53	21.65	cps
Gadolinium	160-1	92	67	67	75	19.24	cps
Holmium	165-2	8149548	8212493	8187986	8183342	0.39	cps
Holmium	165-1	14329227	14225927	14231865	14262340	0.41	cps
Indium	115-1	11520522	11550616	11525420	11532186	0.14	cps
Indium	115-2	2398445	2422223	2421619	2414095	0.56	cps
Iron	56-2	96751	96219	95257	96076	0.79	cps
Iron	57-2	2461	2573	2261	2432	6.48	cps
Lead	206-1	21468	21640	21980	21696	1.20	cps
Lead	207-1	17757	16755	17796	17436	3.38	cps
Lead	208-1	82390	80106	82908	81801	1.82	cps
Lithium	6-1	692135	687234	684511	687960	0.56	cps
Magnesium	24-2	2261231	2259412	2249819	2256821	0.27	cps
Manganese	55-2	8889	9086	9013	8996	1.11	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-11 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:23:17 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1350	1225	1345	8.69	cps
Molybdenum	95-1	2217	2017	1959	2064	6.57	cps
Molybdenum	96-1	2175	1992	2184	2117	5.12	cps
Molybdenum	97-1	1200	1308	1150	1220	6.64	cps
Molybdenum	98-1	3234	3367	3167	3256	3.13	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	144621	145113	146356	145364	0.62	cps
Phosphorus	31-2	2717	2542	2900	2720	6.59	cps
Potassium	39-2	591551	595290	595323	594055	0.37	cps
Rhodium	103-2	5512995	5592494	5558221	5554570	0.72	cps
Rhodium	103-1	10658688	10713446	10657286	10676473	0.30	cps
Scandium	45-1	7208699	7035781	7104897	7116459	1.22	cps
Scandium	45-2	328592	327013	328953	328186	0.31	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	104	96	93	14.42	cps
Selenium	82-1	2195	2183	2321	2233	3.42	cps
Silicon	28-1	9322896	9397934	9335461	9352097	0.43	cps
Silver	109-1	758	792	742	764	3.33	cps
Silver	107-1	750	733	817	767	5.75	cps
Sodium	23-2	19517272	19839465	19860267	19739001	0.97	cps
Strontium	86-1	321153	324741	316970	320955	1.21	cps
Strontium	88-1	2830443	2819075	2795584	2815034	0.63	cps
Sulfur	34-1	558801	555326	554463	556197	0.41	cps
Terbium	159-1	14697197	14789906	14807850	14764984	0.40	cps
Terbium	159-2	8108374	8057564	8046655	8070864	0.41	cps
Thallium	203-1	292	292	217	267	16.24	cps
Thallium	205-1	833	558	608	667	21.97	cps
Tin	118-1	1050	1033	1183	1089	7.55	cps
Titanium	47-1	367	400	442	403	9.33	cps
Uranium	238-1	2100	1809	1825	1911	8.57	cps
Vanadium	51-2	183	213	197	198	7.60	cps
Yttrium	89-2	1910922	1936273	1932122	1926439	0.71	cps
Yttrium	89-1	12789169	12669714	12627629	12695504	0.66	cps
Zinc	66-2	930188	943043	945035	939422	0.86	cps
Zirconium	90-1	1000	717	775	831	18.01	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-11	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:23:17	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	167	178	15.07	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-12 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:26:46 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1567	1700	1622	4.28	cps
Antimony	121-1	842	808	1025	892	13.08	cps
Arsenic	75-2	120	120	106	115	7.41	cps
Barium	135-1	103365	102686	101981	102677	0.67	cps
Barium	137-1	179385	177253	179142	178594	0.65	cps
Beryllium	9-1	11	17	28	19	45.83	cps
Bismuth	209-1	8329581	8348938	8167338	8281953	1.20	cps
Bismuth	209-2	5604036	5651836	5688511	5648128	0.75	cps
Boron	10-1	2417	2400	2409	2409	0.35	cps
Boron	11-1	12239	12347	12731	12439	2.08	cps
Cadmium	106-1	2367	2509	2384	2420	3.20	cps
Cadmium	108-1	96	92	121	103	15.35	cps
Cadmium	111-1	1902	1967	1821	1897	3.84	cps
Calcium	43-1	883495	876597	881386	880493	0.40	cps
Calcium	44-1	14436965	14269651	14116547	14274388	1.12	cps
Chromium	52-2	1093	1013	1200	1102	8.50	cps
Cobalt	59-2	827	780	840	816	3.86	cps
Copper	63-2	941486	952892	952377	948918	0.68	cps
Dysprosium	156-2	23	20	20	21	9.11	cps
Dysprosium	156-1	67	75	42	61	28.38	cps
Erbium	164-1	58	50	92	67	33.07	cps
Erbium	164-2	40	37	33	37	9.10	cps
Gadolinium	160-2	63	53	37	51	26.35	cps
Gadolinium	160-1	133	75	83	97	32.45	cps
Holmium	165-2	8167941	8170514	8183427	8173960	0.10	cps
Holmium	165-1	14139069	14174782	14213404	14175752	0.26	cps
Indium	115-1	11683293	11521456	11452677	11552475	1.02	cps
Indium	115-2	2422594	2425068	2424610	2424091	0.05	cps
Iron	56-2	107806	107766	106903	107492	0.47	cps
Iron	57-2	2667	2723	2667	2686	1.19	cps
Lead	206-1	54423	54457	53001	53960	1.54	cps
Lead	207-1	43522	42820	43583	43309	0.98	cps
Lead	208-1	203845	203221	202731	203266	0.27	cps
Lithium	6-1	688668	686485	680631	685262	0.61	cps
Magnesium	24-2	2303010	2317935	2316866	2312604	0.36	cps
Manganese	55-2	10551	10714	10424	10563	1.38	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-12 Instrumnet Name : P7
 Client Sample ID : M09805BB000509.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:26:46 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1342	1367	1370	2.14	cps
Molybdenum	95-1	1959	1867	2159	1995	7.48	cps
Molybdenum	96-1	2367	2100	2042	2170	7.99	cps
Molybdenum	97-1	1108	1233	1225	1189	5.88	cps
Molybdenum	98-1	3409	3226	3109	3248	4.66	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	112195	111765	112045	112002	0.19	cps
Phosphorus	31-2	2350	2217	2217	2261	3.41	cps
Potassium	39-2	600231	602481	606479	603064	0.52	cps
Rhodium	103-2	5594004	5594419	5578622	5589015	0.16	cps
Rhodium	103-1	10874617	10604806	10624711	10701378	1.41	cps
Scandium	45-1	7168619	7140594	7089661	7132958	0.56	cps
Scandium	45-2	329158	333187	332022	331456	0.63	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	113	96	96	102	9.44	cps
Selenium	82-1	2253	2337	2355	2315	2.35	cps
Silicon	28-1	9384425	9299105	9319572	9334367	0.48	cps
Silver	109-1	683	525	583	597	13.41	cps
Silver	107-1	700	575	550	608	13.21	cps
Sodium	23-2	20014350	20001557	19902017	19972641	0.31	cps
Strontium	86-1	321343	319087	315793	318741	0.88	cps
Strontium	88-1	2814973	2791838	2798837	2801883	0.42	cps
Sulfur	34-1	550645	546727	548701	548691	0.36	cps
Terbium	159-1	14828716	14896077	14970127	14898307	0.47	cps
Terbium	159-2	8134199	8095662	8137011	8122291	0.28	cps
Thallium	203-1	425	383	300	369	17.23	cps
Thallium	205-1	908	1067	1025	1000	8.21	cps
Tin	118-1	400	392	375	389	3.27	cps
Titanium	47-1	375	542	508	475	18.57	cps
Uranium	238-1	2667	2817	2984	2823	5.61	cps
Vanadium	51-2	217	173	203	198	11.22	cps
Yttrium	89-2	1935921	1943652	1937725	1939100	0.21	cps
Yttrium	89-1	12794974	12662057	12659395	12705475	0.61	cps
Zinc	66-2	954369	952205	964335	956970	0.68	cps
Zirconium	90-1	892	842	717	817	11.04	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-12	Instrumnet Name :	P7
Client Sample ID :	M09805BB000509.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:26:46	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	208	175	175	19.05	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	233	275	250	8.82	cps
Antimony	121-1	33	83	25	47	66.82	cps
Arsenic	75-2	4	17	4	8	93.33	cps
Barium	135-1	75	75	50	67	21.65	cps
Barium	137-1	50	100	83	78	32.74	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8007182	8062914	8022785	8030961	0.36	cps
Bismuth	209-2	5443420	5515251	5528248	5495640	0.83	cps
Boron	10-1	267	267	267	267	0.00	cps
Boron	11-1	1350	1408	1117	1292	11.95	cps
Cadmium	106-1	2500	2325	2350	2392	3.96	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1751	1630	1641	1674	4.01	cps
Calcium	43-1	250	208	242	233	9.45	cps
Calcium	44-1	19238	18512	18279	18677	2.68	cps
Chromium	52-2	1470	1503	1653	1542	6.33	cps
Cobalt	59-2	130	103	130	121	12.71	cps
Copper	63-2	1067	1133	1030	1077	4.87	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	92	58	83	78	22.30	cps
Erbium	164-2	30	33	23	29	17.63	cps
Gadolinium	160-2	27	27	17	23	24.74	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Holmium	165-2	7784750	7849204	7874991	7836315	0.59	cps
Holmium	165-1	13483250	13237481	13466897	13395876	1.03	cps
Indium	115-1	11096148	10932677	10907185	10978670	0.93	cps
Indium	115-2	2314392	2338485	2326439	2326439	0.52	cps
Iron	56-2	4051	4401	4234	4229	4.14	cps
Iron	57-2	100	67	106	91	23.18	cps
Lead	206-1	3920260	3952481	3906041	3926260	0.61	cps
Lead	207-1	3423447	3424354	3390941	3412914	0.56	cps
Lead	208-1	15783079	15737517	15763084	15761227	0.14	cps
Lithium	6-1	653984	649072	649134	650730	0.43	cps
Magnesium	24-2	292	250	283	275	8.02	cps
Manganese	55-2	83	67	80	77	11.50	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	308	342	269	36.25	cps
Molybdenum	95-1	158	142	158	153	6.30	cps
Molybdenum	96-1	200	200	217	206	4.68	cps
Molybdenum	97-1	92	92	125	103	18.73	cps
Molybdenum	98-1	133	292	225	217	36.69	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	97	60	72	29.31	cps
Phosphorus	31-2	233	150	167	183	24.05	cps
Potassium	39-2	23937	23278	22693	23303	2.67	cps
Rhodium	103-2	5427240	5489128	5493160	5469843	0.68	cps
Rhodium	103-1	10261547	10271969	10194883	10242800	0.41	cps
Scandium	45-1	6735870	6631726	6740343	6702646	0.92	cps
Scandium	45-2	315256	317437	317560	316751	0.41	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	85	87	91	88	3.22	cps
Selenium	82-1	2103	2127	2193	2141	2.18	cps
Silicon	28-1	751617	745132	748587	748445	0.43	cps
Silver	109-1	92	58	100	83	26.46	cps
Silver	107-1	58	142	92	97	43.14	cps
Sodium	23-2	24604	23302	23110	23672	3.43	cps
Strontium	86-1	750	800	767	772	3.30	cps
Strontium	88-1	967	1108	1000	1025	7.23	cps
Sulfur	34-1	283582	283558	283568	283569	0.00	cps
Terbium	159-1	14082450	13900367	13900746	13961187	0.75	cps
Terbium	159-2	7779687	7718138	7667160	7721662	0.73	cps
Thallium	203-1	92	150	167	136	28.93	cps
Thallium	205-1	217	317	258	264	19.04	cps
Tin	118-1	508	600	642	583	11.69	cps
Titanium	47-1	150	150	133	144	6.66	cps
Uranium	238-1	25	92	50	56	60.62	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-2	1842753	1854889	1850037	1849226	0.33	cps
Yttrium	89-1	11985746	11855896	11922060	11921234	0.54	cps
Zinc	66-2	220	187	227	211	10.15	cps
Zirconium	90-1	733	517	575	608	18.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:30:16	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	150	117	28.57	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:33:45	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	33	39	12.37	cps
Antimony	121-1	17	50	17	28	69.27	cps
Arsenic	75-2	6	4	9	6	45.85	cps
Barium	135-1	17	42	8	22	78.07	cps
Barium	137-1	67	58	17	47	56.72	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	8049591	8105800	8005313	8053568	0.63	cps
Bismuth	209-2	5439479	5395056	5485954	5440163	0.84	cps
Boron	10-1	142	150	142	144	3.33	cps
Boron	11-1	858	783	750	797	6.96	cps
Cadmium	106-1	2417	2284	2042	2248	8.46	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1689	1597	1434	1573	8.22	cps
Calcium	43-1	108	250	217	192	38.64	cps
Calcium	44-1	16819	17228	15692	16580	4.80	cps
Chromium	52-2	1480	1447	1507	1478	2.03	cps
Cobalt	59-2	110	113	63	96	29.26	cps
Copper	63-2	830	753	840	808	5.87	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	13	7	17	12	41.65	cps
Gadolinium	160-1	67	50	67	61	15.75	cps
Holmium	165-2	7812856	7738342	7779820	7777006	0.48	cps
Holmium	165-1	13494039	13258565	13575816	13442807	1.23	cps
Indium	115-1	10957212	10983509	10995859	10978860	0.18	cps
Indium	115-2	2314289	2313585	2347571	2325148	0.84	cps
Iron	56-2	3228	3084	3401	3237	4.90	cps
Iron	57-2	61	44	72	59	23.59	cps
Lead	206-1	1633	1522	1195	1450	15.74	cps
Lead	207-1	1189	1361	1311	1287	6.88	cps
Lead	208-1	5673	5751	5478	5634	2.49	cps
Lithium	6-1	649924	649288	648111	649108	0.14	cps
Magnesium	24-2	183	258	208	217	17.63	cps
Manganese	55-2	37	53	60	50	24.03	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:33:45	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	308	247	21.67	cps
Molybdenum	95-1	17	33	67	39	65.47	cps
Molybdenum	96-1	67	100	108	92	24.05	cps
Molybdenum	97-1	83	50	75	69	24.98	cps
Molybdenum	98-1	92	50	67	69	30.20	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	50	37	50	26.66	cps
Phosphorus	31-2	117	142	183	147	22.88	cps
Potassium	39-2	22543	22359	22593	22498	0.55	cps
Rhodium	103-2	5420293	5393415	5456780	5423496	0.59	cps
Rhodium	103-1	10310615	10265815	10283453	10286627	0.22	cps
Scandium	45-1	6650517	6685156	6671221	6668965	0.26	cps
Scandium	45-2	312684	313810	314827	313774	0.34	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	80	93	102	91	12.22	cps
Selenium	82-1	2064	1977	2109	2050	3.27	cps
Silicon	28-1	747613	745806	748350	747256	0.18	cps
Silver	109-1	67	75	42	61	28.38	cps
Silver	107-1	58	75	100	78	26.96	cps
Sodium	23-2	21616	21157	21424	21399	1.08	cps
Strontium	86-1	800	783	642	742	11.73	cps
Strontium	88-1	275	358	192	275	30.30	cps
Sulfur	34-1	285799	290425	288498	288241	0.81	cps
Terbium	159-1	14154714	14086801	13987187	14076234	0.60	cps
Terbium	159-2	7684373	7666156	7713637	7688055	0.31	cps
Thallium	203-1	125	100	108	111	11.46	cps
Thallium	205-1	167	267	317	250	30.55	cps
Tin	118-1	608	550	517	558	8.31	cps
Titanium	47-1	67	108	133	103	32.77	cps
Uranium	238-1	42	58	75	58	28.57	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	1841225	1831919	1840775	1837973	0.29	cps
Yttrium	89-1	11891779	11904229	11909176	11901728	0.08	cps
Zinc	66-2	103	120	123	116	9.27	cps
Zirconium	90-1	575	625	658	619	6.77	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:33:45	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	133	131	16.06	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-13 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:37:15 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1575	1650	1561	6.19	cps
Antimony	121-1	942	992	1108	1014	8.44	cps
Arsenic	75-2	93	93	143	109	26.42	cps
Barium	135-1	89764	90000	88908	89557	0.64	cps
Barium	137-1	157391	156466	155048	156301	0.75	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	8343538	8311787	8371254	8342193	0.36	cps
Bismuth	209-2	5633089	5624253	5680967	5646103	0.54	cps
Boron	10-1	1917	2042	2017	1992	3.32	cps
Boron	11-1	10170	10863	10546	10526	3.29	cps
Cadmium	106-1	2209	2500	2534	2414	7.41	cps
Cadmium	108-1	42	25	33	33	25.01	cps
Cadmium	111-1	1638	1829	1804	1757	5.92	cps
Calcium	43-1	782311	778313	773494	778039	0.57	cps
Calcium	44-1	12711487	12684177	12398480	12598048	1.38	cps
Chromium	52-2	1243	1293	1117	1218	7.48	cps
Cobalt	59-2	483	590	527	533	10.06	cps
Copper	63-2	1447271	1450807	1458894	1452324	0.41	cps
Dysprosium	156-2	23	27	30	27	12.51	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	108	83	83	92	15.74	cps
Erbium	164-2	47	13	47	36	54.14	cps
Gadolinium	160-2	63	53	57	58	8.81	cps
Gadolinium	160-1	117	75	108	100	22.05	cps
Holmium	165-2	8288333	8167420	8198518	8218090	0.76	cps
Holmium	165-1	14500803	14411190	14206962	14372985	1.05	cps
Indium	115-1	11770846	11639406	11646508	11685587	0.63	cps
Indium	115-2	2430301	2432127	2445097	2435841	0.33	cps
Iron	56-2	155639	152926	155224	154596	0.95	cps
Iron	57-2	3795	3678	4167	3880	6.58	cps
Lead	206-1	21468	20911	20978	21119	1.44	cps
Lead	207-1	16722	16705	16794	16741	0.28	cps
Lead	208-1	79171	78904	79283	79119	0.25	cps
Lithium	6-1	692809	688263	684031	688368	0.64	cps
Magnesium	24-2	1913730	1918739	1928857	1920442	0.40	cps
Manganese	55-2	11535	11468	11645	11549	0.77	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-13 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:37:15 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1617	1292	1258	1389	14.25	cps
Molybdenum	95-1	1609	1634	1675	1639	2.06	cps
Molybdenum	96-1	1809	1967	1759	1845	5.90	cps
Molybdenum	97-1	958	1058	950	989	6.10	cps
Molybdenum	98-1	2709	2434	2692	2611	5.91	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	9730	10107	9877	9905	1.92	cps
Phosphorus	31-2	3517	3351	3275	3381	3.66	cps
Potassium	39-2	533955	534675	534640	534423	0.08	cps
Rhodium	103-2	5593060	5612452	5640437	5615317	0.42	cps
Rhodium	103-1	10690149	10690726	10636669	10672515	0.29	cps
Scandium	45-1	7069717	7038461	7009551	7039243	0.43	cps
Scandium	45-2	328747	327889	328675	328437	0.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	93	69	89	21.14	cps
Selenium	82-1	2293	2280	2326	2300	1.02	cps
Silicon	28-1	8534354	8498905	8470085	8501115	0.38	cps
Silver	109-1	975	1033	950	986	4.34	cps
Silver	107-1	967	917	983	956	3.63	cps
Sodium	23-2	17154000	17101246	17433943	17229730	1.04	cps
Strontium	86-1	285142	289416	284486	286348	0.93	cps
Strontium	88-1	2508261	2506538	2489221	2501340	0.42	cps
Sulfur	34-1	517295	515644	518069	517002	0.24	cps
Terbium	159-1	14848035	14905352	14653765	14802384	0.89	cps
Terbium	159-2	8232364	8167122	8117645	8172377	0.70	cps
Thallium	203-1	133	75	92	100	30.05	cps
Thallium	205-1	300	208	283	264	18.50	cps
Tin	118-1	442	308	325	358	20.27	cps
Titanium	47-1	592	408	550	517	18.60	cps
Uranium	238-1	1050	1025	1100	1058	3.61	cps
Vanadium	51-2	147	160	217	174	21.31	cps
Yttrium	89-2	1906774	1934622	1945183	1928859	1.03	cps
Yttrium	89-1	12814560	12662471	12677361	12718131	0.66	cps
Zinc	66-2	162196	161701	161407	161768	0.25	cps
Zirconium	90-1	1075	775	1000	950	16.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-13	Instrumnet Name :	P7
Client Sample ID :	M09805GB00512A.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:37:15	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	267	208	286	31.14	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-14	Instrumnet Name :	P7
Client Sample ID :	M09805GB00512A.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:40:44	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1017	1083	1056	3.29	cps
Antimony	121-1	1750	1709	1850	1770	4.12	cps
Arsenic	75-2	111	85	89	95	14.75	cps
Barium	135-1	97994	100320	98758	99024	1.20	cps
Barium	137-1	172663	171912	167879	170818	1.51	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	8377155	8430353	8372839	8393449	0.38	cps
Bismuth	209-2	5631113	5673386	5710984	5671828	0.70	cps
Boron	10-1	2242	2500	2400	2381	5.47	cps
Boron	11-1	12572	12356	11655	12194	3.93	cps
Cadmium	106-1	3025	2767	2509	2767	9.34	cps
Cadmium	108-1	192	242	200	211	12.69	cps
Cadmium	111-1	3017	2905	2645	2856	6.68	cps
Calcium	43-1	902106	903623	903281	903004	0.09	cps
Calcium	44-1	14743750	14581246	14564731	14629909	0.68	cps
Chromium	52-2	1133	1187	1313	1211	7.63	cps
Cobalt	59-2	1153	1337	1293	1261	7.60	cps
Copper	63-2	1375877	1387986	1389616	1384493	0.54	cps
Dysprosium	156-2	17	7	27	17	59.99	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	58	67	92	72	24.02	cps
Erbium	164-2	33	37	30	33	10.01	cps
Gadolinium	160-2	27	37	37	33	17.32	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Holmium	165-2	8230981	8226902	8250727	8236203	0.15	cps
Holmium	165-1	14288398	14275613	14244398	14269470	0.16	cps
Indium	115-1	11783622	11685018	11564092	11677578	0.94	cps
Indium	115-2	2428025	2430858	2454461	2437781	0.60	cps
Iron	56-2	60207	60731	62689	61209	2.14	cps
Iron	57-2	1645	1650	1622	1639	0.90	cps
Lead	206-1	65556	65333	64529	65139	0.83	cps
Lead	207-1	54050	52192	53637	53293	1.83	cps
Lead	208-1	249886	247752	247915	248518	0.48	cps
Lithium	6-1	688214	690095	680734	686348	0.72	cps
Magnesium	24-2	2360768	2364941	2375691	2367134	0.33	cps
Manganese	55-2	13937	13553	13673	13721	1.43	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-14 Instrumnet Name : P7
 Client Sample ID : M09805GB00512A.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:40:44 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1558	1317	1350	1408	9.30	cps
Molybdenum	95-1	2084	1992	1934	2003	3.78	cps
Molybdenum	96-1	2175	2192	2034	2134	4.08	cps
Molybdenum	97-1	1225	1150	1275	1217	5.17	cps
Molybdenum	98-1	3092	3342	3226	3220	3.89	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	70894	71165	71570	71210	0.48	cps
Phosphorus	31-2	2367	2217	2467	2350	5.35	cps
Potassium	39-2	618541	619262	618062	618622	0.10	cps
Rhodium	103-2	5578495	5615989	5601163	5598549	0.34	cps
Rhodium	103-1	10811664	10692077	10637391	10713710	0.83	cps
Scandium	45-1	7113178	7009301	7185115	7102531	1.24	cps
Scandium	45-2	331221	334861	330306	332130	0.73	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	72	100	89	16.54	cps
Selenium	82-1	2354	2265	2283	2301	2.06	cps
Silicon	28-1	9448000	9414688	9398653	9420447	0.27	cps
Silver	109-1	417	317	367	367	13.64	cps
Silver	107-1	375	508	458	447	15.06	cps
Sodium	23-2	20482486	20447966	20575433	20501962	0.32	cps
Strontium	86-1	327558	328670	323151	326460	0.89	cps
Strontium	88-1	2877015	2891896	2830588	2866500	1.12	cps
Sulfur	34-1	545557	542212	542501	543423	0.34	cps
Terbium	159-1	14838901	14747004	14616373	14734092	0.76	cps
Terbium	159-2	8180320	8158687	8132629	8157212	0.29	cps
Thallium	203-1	133	108	117	119	10.66	cps
Thallium	205-1	283	292	283	286	1.68	cps
Tin	118-1	54741	53788	53035	53854	1.59	cps
Titanium	47-1	450	475	483	469	3.69	cps
Uranium	238-1	2459	2359	2492	2436	2.85	cps
Vanadium	51-2	240	247	223	237	5.08	cps
Yttrium	89-2	1936190	1949423	1934484	1940032	0.42	cps
Yttrium	89-1	12752996	12687477	12707883	12716119	0.26	cps
Zinc	66-2	1410329	1419199	1423312	1417613	0.47	cps
Zirconium	90-1	783	842	917	847	7.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-14	Instrumnet Name :	P7
Client Sample ID :	M09805GB00512A.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:40:44	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	342	242	256	31.34	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-15 Instrumnet Name : P7
 Client Sample ID : M09805HA00512A.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:44:14 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1467	1317	1386	5.45	cps
Antimony	121-1	1325	1242	1408	1325	6.29	cps
Arsenic	75-2	117	106	113	112	5.06	cps
Barium	135-1	106640	105481	103576	105233	1.47	cps
Barium	137-1	184224	183591	183786	183867	0.18	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	8466091	8333580	8371790	8390487	0.81	cps
Bismuth	209-2	5622106	5672075	5628477	5640886	0.48	cps
Boron	10-1	2050	2317	2209	2192	6.12	cps
Boron	11-1	12455	12064	12397	12305	1.72	cps
Cadmium	106-1	2434	2175	2534	2381	7.77	cps
Cadmium	108-1	58	54	79	64	20.97	cps
Cadmium	111-1	1850	1701	1931	1827	6.36	cps
Calcium	43-1	949796	951914	943983	948564	0.43	cps
Calcium	44-1	15399307	15358535	15312526	15356789	0.28	cps
Chromium	52-2	1273	1253	1190	1239	3.51	cps
Cobalt	59-2	460	493	453	469	4.57	cps
Copper	63-2	2554502	2551639	2557244	2554462	0.11	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	75	42	25	47	53.91	cps
Erbium	164-1	42	92	50	61	43.83	cps
Erbium	164-2	13	37	47	32	53.10	cps
Gadolinium	160-2	37	53	47	46	18.41	cps
Gadolinium	160-1	108	67	67	81	29.86	cps
Holmium	165-2	8299812	8297817	8102620	8233416	1.38	cps
Holmium	165-1	14411212	14385376	14139376	14311988	1.05	cps
Indium	115-1	11876635	11655626	11700153	11744138	1.00	cps
Indium	115-2	2438553	2427496	2464540	2443530	0.78	cps
Iron	56-2	43481	43052	42211	42915	1.51	cps
Iron	57-2	983	1111	1122	1072	7.20	cps
Lead	206-1	5235	5218	4895	5116	3.74	cps
Lead	207-1	4262	4134	4329	4242	2.33	cps
Lead	208-1	20435	20335	19829	20199	1.61	cps
Lithium	6-1	697599	690349	681141	689697	1.20	cps
Magnesium	24-2	2387654	2360547	2348916	2365706	0.84	cps
Manganese	55-2	8996	8743	8683	8807	1.89	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-15 Instrumnet Name : P7
 Client Sample ID : M09805HA00512A.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:44:14 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1458	1642	1350	1483	9.94	cps
Molybdenum	95-1	2242	2092	2142	2159	3.54	cps
Molybdenum	96-1	2325	2292	2359	2325	1.43	cps
Molybdenum	97-1	1292	1258	1458	1336	8.02	cps
Molybdenum	98-1	3834	3576	3201	3537	9.01	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	15231	15809	15695	15578	1.96	cps
Phosphorus	31-2	2384	2642	2650	2559	5.93	cps
Potassium	39-2	646163	637780	638863	640935	0.71	cps
Rhodium	103-2	5576093	5595242	5635955	5602430	0.55	cps
Rhodium	103-1	10610156	10703611	10585344	10633037	0.59	cps
Scandium	45-1	7139542	7099854	7143908	7127768	0.34	cps
Scandium	45-2	335055	331422	331035	332504	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	85	89	93	11.64	cps
Selenium	82-1	2236	2230	2211	2225	0.58	cps
Silicon	28-1	9813628	9733293	9756798	9767907	0.42	cps
Silver	109-1	667	692	725	694	4.21	cps
Silver	107-1	708	817	850	792	9.36	cps
Sodium	23-2	21140275	21257525	20936177	21111326	0.77	cps
Strontium	86-1	352252	346738	342867	347286	1.36	cps
Strontium	88-1	3078167	3072550	3027600	3059439	0.91	cps
Sulfur	34-1	554726	552425	559322	555491	0.63	cps
Terbium	159-1	15066429	14968320	14853479	14962743	0.71	cps
Terbium	159-2	8154681	8283010	8228082	8221924	0.78	cps
Thallium	203-1	167	92	83	114	40.30	cps
Thallium	205-1	308	217	200	242	24.14	cps
Tin	118-1	2750	3200	3050	3000	7.64	cps
Titanium	47-1	433	367	567	456	22.35	cps
Uranium	238-1	2450	2400	2425	2425	1.03	cps
Vanadium	51-2	183	227	197	202	10.97	cps
Yttrium	89-2	1930866	1942016	1934521	1935801	0.29	cps
Yttrium	89-1	12967420	12904225	12801772	12891139	0.65	cps
Zinc	66-2	488911	488642	489859	489137	0.13	cps
Zirconium	90-1	1100	850	867	939	14.89	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-15	Instrumnet Name :	P7
Client Sample ID :	M09805HA00512A.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:44:14	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	175	194	10.79	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-16 Instrumnet Name : P7
 Client Sample ID : M09805HA000508.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:47:44 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	958	1158	1081	9.92	cps
Antimony	121-1	1125	1258	1117	1167	6.81	cps
Arsenic	75-2	98	126	102	109	13.88	cps
Barium	135-1	108563	109411	108143	108705	0.59	cps
Barium	137-1	190194	190253	188994	189814	0.37	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8268492	8246438	8132115	8215682	0.89	cps
Bismuth	209-2	5580205	5561637	5636084	5592642	0.69	cps
Boron	10-1	2292	2350	2250	2297	2.19	cps
Boron	11-1	11805	12414	12731	12317	3.82	cps
Cadmium	106-1	2350	2492	2267	2370	4.80	cps
Cadmium	108-1	83	50	67	67	25.00	cps
Cadmium	111-1	1804	1930	1711	1815	6.06	cps
Calcium	43-1	924492	917535	908479	916835	0.88	cps
Calcium	44-1	14952594	14989787	14741430	14894603	0.90	cps
Chromium	52-2	1260	1197	1157	1205	4.33	cps
Cobalt	59-2	393	330	400	374	10.32	cps
Copper	63-2	2479315	2483008	2472047	2478124	0.23	cps
Dysprosium	156-2	7	10	20	12	56.76	cps
Dysprosium	156-1	75	33	33	47	50.94	cps
Erbium	164-1	33	75	75	61	39.37	cps
Erbium	164-2	37	40	23	33	26.47	cps
Gadolinium	160-2	53	50	37	47	18.89	cps
Gadolinium	160-1	83	117	58	86	33.98	cps
Holmium	165-2	8243836	8209615	8174662	8209371	0.42	cps
Holmium	165-1	14232974	14346831	14292482	14290762	0.40	cps
Indium	115-1	11544412	11521346	11486976	11517578	0.25	cps
Indium	115-2	2407261	2442403	2421916	2423860	0.73	cps
Iron	56-2	67449	69123	68287	68286	1.23	cps
Iron	57-2	1633	1789	1872	1765	6.87	cps
Lead	206-1	16639	16967	16511	16705	1.41	cps
Lead	207-1	13674	14030	13263	13656	2.81	cps
Lead	208-1	63984	64523	63061	63856	1.16	cps
Lithium	6-1	676888	675834	671791	674838	0.40	cps
Magnesium	24-2	2236528	2285501	2253724	2258585	1.10	cps
Manganese	55-2	5578	5501	5341	5473	2.21	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-16	Instrumnet Name :	P7
Client Sample ID :	M09805HA000508.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:47:44	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1508	1258	1375	9.15	cps
Molybdenum	95-1	2084	2125	2109	2106	1.00	cps
Molybdenum	96-1	2259	2150	1984	2131	6.50	cps
Molybdenum	97-1	1283	1250	1350	1295	3.93	cps
Molybdenum	98-1	3017	3059	3042	3039	0.69	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	6201	6395	6392	6329	1.75	cps
Phosphorus	31-2	2717	2684	2517	2639	4.06	cps
Potassium	39-2	612969	630198	618821	620663	1.41	cps
Rhodium	103-2	5562560	5602297	5584251	5583036	0.36	cps
Rhodium	103-1	10687355	10603878	10650462	10647232	0.39	cps
Scandium	45-1	7184430	7074367	7063448	7107415	0.94	cps
Scandium	45-2	329835	331672	326537	329348	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	93	94	98	7.19	cps
Selenium	82-1	2125	2335	2014	2158	7.56	cps
Silicon	28-1	9755362	9663716	9707207	9708762	0.47	cps
Silver	109-1	633	667	675	658	3.35	cps
Silver	107-1	783	700	692	725	6.99	cps
Sodium	23-2	20114521	20330715	20168470	20204568	0.56	cps
Strontium	86-1	339780	336469	333530	336593	0.93	cps
Strontium	88-1	2991864	2946536	2950869	2963090	0.84	cps
Sulfur	34-1	552826	555365	550445	552878	0.45	cps
Terbium	159-1	14854356	14858598	14697489	14803481	0.62	cps
Terbium	159-2	8143225	8147154	8095844	8128741	0.35	cps
Thallium	203-1	150	108	117	125	17.64	cps
Thallium	205-1	275	300	317	297	7.06	cps
Tin	118-1	467	475	375	439	12.64	cps
Titanium	47-1	417	367	392	392	6.38	cps
Uranium	238-1	2117	2109	2009	2078	2.90	cps
Vanadium	51-2	200	273	177	217	23.28	cps
Yttrium	89-2	1926065	1942355	1944206	1937542	0.52	cps
Yttrium	89-1	12841706	12538408	12654284	12678133	1.21	cps
Zinc	66-2	368949	369420	369359	369242	0.07	cps
Zirconium	90-1	658	758	692	703	7.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-16	Instrumnet Name :	P7
Client Sample ID :	M09805HA000508.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:47:44	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	100	142	26.95	cps

LB Number : LB85689 Operator : Jaswal
 Lab Sample ID : I1013-17 Instrumnet Name : P7
 Client Sample ID : M09805OF000551.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-05 06:51:13 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	250	325	281	14.04	cps
Antimony	121-1	1408	1517	1734	1553	10.66	cps
Arsenic	75-2	115	154	154	141	15.95	cps
Barium	135-1	101309	100303	101494	101035	0.63	cps
Barium	137-1	176830	175109	176973	176304	0.59	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	8312572	8138239	8189615	8213476	1.09	cps
Bismuth	209-2	5664941	5727032	4526206	5306060	12.74	cps
Boron	10-1	2125	2475	2134	2245	8.90	cps
Boron	11-1	11755	12622	12314	12230	3.59	cps
Cadmium	106-1	2400	2434	2475	2436	1.54	cps
Cadmium	108-1	79	113	117	103	20.00	cps
Cadmium	111-1	2241	2183	2276	2234	2.10	cps
Calcium	43-1	889214	882920	890219	887451	0.45	cps
Calcium	44-1	14296110	14385152	14293212	14324824	0.36	cps
Chromium	52-2	1147	980	1090	1072	7.90	cps
Cobalt	59-2	550	527	633	570	9.84	cps
Copper	63-2	3538937	3544614	3599787	3561113	0.94	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	75	42	50	56	31.22	cps
Erbium	164-2	40	30	3	24	77.55	cps
Gadolinium	160-2	40	53	27	40	33.33	cps
Gadolinium	160-1	58	50	75	61	20.83	cps
Holmium	165-2	8273533	8284857	6566963	7708451	12.82	cps
Holmium	165-1	13884706	14215413	14146247	14082122	1.24	cps
Indium	115-1	11521725	11389174	11359766	11423555	0.76	cps
Indium	115-2	2432635	2454579	1967300	2284838	12.05	cps
Iron	56-2	15648	15598	16277	15841	2.39	cps
Iron	57-2	528	444	506	493	8.76	cps
Lead	206-1	32345	32101	31527	31991	1.31	cps
Lead	207-1	26321	25698	25881	25967	1.23	cps
Lead	208-1	123436	119487	120788	121237	1.66	cps
Lithium	6-1	676800	665739	669850	670797	0.83	cps
Magnesium	24-2	2244292	2215722	2247294	2235769	0.78	cps
Manganese	55-2	41091	41264	41729	41361	0.80	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-17	Instrumnet Name :	P7
Client Sample ID :	M09805OF000551.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:51:13	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1333	1450	1383	4.34	cps
Molybdenum	95-1	1967	2059	1959	1995	2.78	cps
Molybdenum	96-1	1992	2184	2109	2095	4.61	cps
Molybdenum	97-1	1242	1217	1258	1239	1.69	cps
Molybdenum	98-1	3284	3059	2767	3037	8.53	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27910	27820	28070	27933	0.45	cps
Phosphorus	31-2	1608	1508	1567	1561	3.22	cps
Potassium	39-2	608858	608953	620961	612924	1.14	cps
Rhodium	103-2	5638242	5626663	4523174	5262693	12.17	cps
Rhodium	103-1	10445098	10544986	10473951	10488012	0.49	cps
Scandium	45-1	6930067	6949627	7070009	6983235	1.09	cps
Scandium	45-2	332382	333796	267596	311258	12.15	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	78	102	113	98	18.44	cps
Selenium	82-1	2156	2277	2151	2195	3.26	cps
Silicon	28-1	9773065	9704181	9774593	9750613	0.41	cps
Silver	109-1	858	933	892	895	4.20	cps
Silver	107-1	900	1133	1092	1042	11.95	cps
Sodium	23-2	20703283	20518680	20865792	20695919	0.84	cps
Strontium	86-1	327180	321367	320321	322956	1.14	cps
Strontium	88-1	2859661	2809468	2829965	2833031	0.89	cps
Sulfur	34-1	534038	529209	537081	533443	0.74	cps
Terbium	159-1	14628991	14719059	14546890	14631647	0.59	cps
Terbium	159-2	8165739	8189904	6565279	7640308	12.19	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	183	233	200	206	12.39	cps
Tin	118-1	350	433	467	417	14.42	cps
Titanium	47-1	325	358	333	339	5.12	cps
Uranium	238-1	308	350	250	303	16.59	cps
Vanadium	51-2	220	217	237	224	4.77	cps
Yttrium	89-2	1946550	1944599	1570646	1820598	11.89	cps
Yttrium	89-1	12621159	12275438	12549102	12481900	1.46	cps
Zinc	66-2	527202	535402	541544	534716	1.35	cps
Zirconium	90-1	800	750	742	764	4.13	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	I1013-17	Instrumnet Name :	P7
Client Sample ID :	M09805OF000551.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:51:13	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	150	144	6.66	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	250	342	283	17.89	cps
Antimony	121-1	42	58	58	53	18.23	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	100	133	33	89	57.29	cps
Barium	137-1	167	117	142	142	17.65	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	7972809	8047253	7984467	8001510	0.50	cps
Bismuth	209-2	5384370	5493318	5527264	5468317	1.37	cps
Boron	10-1	233	217	267	239	10.66	cps
Boron	11-1	1033	967	1100	1033	6.45	cps
Cadmium	106-1	2125	2334	2350	2270	5.52	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1489	1628	1655	1590	5.59	cps
Calcium	43-1	483	358	283	375	26.94	cps
Calcium	44-1	20031	19656	19347	19678	1.74	cps
Chromium	52-2	1650	1560	1687	1632	3.99	cps
Cobalt	59-2	117	113	133	121	8.85	cps
Copper	63-2	1287	1323	1317	1309	1.49	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	20	33	10	21	55.45	cps
Gadolinium	160-2	37	17	33	29	37.08	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	7790001	7687081	7814128	7763736	0.87	cps
Holmium	165-1	13476282	13372982	13329882	13393048	0.56	cps
Indium	115-1	10905142	10894830	10956246	10918739	0.30	cps
Indium	115-2	2318373	2337339	2315845	2323852	0.51	cps
Iron	56-2	4656	4618	4795	4690	1.99	cps
Iron	57-2	94	117	106	106	10.52	cps
Lead	206-1	3912422	3975802	3936077	3941434	0.81	cps
Lead	207-1	3435135	3474187	3457300	3455541	0.57	cps
Lead	208-1	15848546	15805058	15887814	15847139	0.26	cps
Lithium	6-1	640487	642676	639611	640925	0.25	cps
Magnesium	24-2	300	350	358	336	9.39	cps
Manganese	55-2	103	113	117	111	6.24	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	267	325	278	15.40	cps
Molybdenum	95-1	167	92	208	156	38.01	cps
Molybdenum	96-1	175	175	258	203	23.73	cps
Molybdenum	97-1	100	125	150	125	20.00	cps
Molybdenum	98-1	192	208	292	231	23.24	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	57	53	60	57	5.89	cps
Phosphorus	31-2	125	183	233	181	30.03	cps
Potassium	39-2	23069	23144	22944	23052	0.44	cps
Rhodium	103-2	5428946	5440090	5435818	5434951	0.10	cps
Rhodium	103-1	10375620	10296256	10268959	10313612	0.54	cps
Scandium	45-1	6657321	6618397	6673373	6649697	0.43	cps
Scandium	45-2	312927	311955	312064	312316	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	119	78	94	97	21.13	cps
Selenium	82-1	2009	2162	2122	2098	3.80	cps
Silicon	28-1	754863	755444	751422	753910	0.29	cps
Silver	109-1	42	83	58	61	34.32	cps
Silver	107-1	83	92	58	78	22.30	cps
Sodium	23-2	22910	22768	23210	22963	0.98	cps
Strontium	86-1	867	683	892	814	13.98	cps
Strontium	88-1	1242	1100	1200	1181	6.17	cps
Sulfur	34-1	282990	282371	280554	281972	0.45	cps
Terbium	159-1	13992274	13920606	13938160	13950347	0.27	cps
Terbium	159-2	7724613	7665667	7756441	7715573	0.60	cps
Thallium	203-1	108	133	83	108	23.08	cps
Thallium	205-1	208	275	292	258	17.07	cps
Tin	118-1	442	533	625	533	17.19	cps
Titanium	47-1	133	183	108	142	26.96	cps
Uranium	238-1	67	83	83	78	12.37	cps
Vanadium	51-2	7	13	13	11	34.61	cps
Yttrium	89-2	1828038	1828315	1847256	1834536	0.60	cps
Yttrium	89-1	11872628	11937876	12054341	11954948	0.77	cps
Zinc	66-2	247	210	213	223	9.08	cps
Zirconium	90-1	675	750	633	686	8.62	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:54:42	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	117	156	24.16	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	33	50	33.34	cps
Antimony	121-1	50	50	58	53	9.12	cps
Arsenic	75-2	4	6	9	6	45.85	cps
Barium	135-1	17	25	50	31	56.77	cps
Barium	137-1	25	50	67	47	44.41	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	7964558	8017877	7917591	7966676	0.63	cps
Bismuth	209-2	5458893	5454746	5535025	5482888	0.82	cps
Boron	10-1	200	142	167	169	17.27	cps
Boron	11-1	767	683	758	736	6.23	cps
Cadmium	106-1	2200	2267	2375	2281	3.87	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1543	1589	1669	1600	4.00	cps
Calcium	43-1	142	167	150	153	8.33	cps
Calcium	44-1	16352	16502	16477	16443	0.49	cps
Chromium	52-2	1450	1480	1543	1491	3.20	cps
Cobalt	59-2	97	113	90	100	12.02	cps
Copper	63-2	910	920	960	930	2.84	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	75	33	53	39.74	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-2	37	10	23	23	57.15	cps
Gadolinium	160-1	33	8	67	36	81.05	cps
Holmium	165-2	7766887	7742322	7840889	7783366	0.66	cps
Holmium	165-1	13398972	13344095	13355257	13366108	0.22	cps
Indium	115-1	11141306	11092303	10908902	11047504	1.11	cps
Indium	115-2	2310113	2310524	2332083	2317573	0.54	cps
Iron	56-2	11916	11266	11583	11588	2.81	cps
Iron	57-2	194	294	300	263	22.59	cps
Lead	206-1	1528	1461	1550	1513	3.06	cps
Lead	207-1	1289	1189	1233	1237	4.05	cps
Lead	208-1	5917	5439	5512	5623	4.58	cps
Lithium	6-1	641131	640171	639018	640107	0.17	cps
Magnesium	24-2	192	150	183	175	12.60	cps
Manganese	55-2	120	180	130	143	22.43	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	192	292	261	23.09	cps
Molybdenum	95-1	25	75	50	50	50.00	cps
Molybdenum	96-1	58	83	142	94	45.27	cps
Molybdenum	97-1	50	67	67	61	15.75	cps
Molybdenum	98-1	33	92	125	83	55.68	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	67	47	64	26.03	cps
Phosphorus	31-2	167	133	242	181	30.73	cps
Potassium	39-2	22534	23119	22969	22874	1.33	cps
Rhodium	103-2	5423246	5421765	5436659	5427223	0.15	cps
Rhodium	103-1	10244105	10220695	10198852	10221217	0.22	cps
Scandium	45-1	6690864	6679820	6711110	6693931	0.24	cps
Scandium	45-2	311647	312878	318160	314228	1.10	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	80	100	104	94	13.73	cps
Selenium	82-1	1910	1952	1909	1924	1.29	cps
Silicon	28-1	759651	755220	751551	755474	0.54	cps
Silver	109-1	67	42	58	56	22.91	cps
Silver	107-1	83	50	50	61	31.50	cps
Sodium	23-2	21649	21391	21458	21499	0.62	cps
Strontium	86-1	700	650	650	667	4.33	cps
Strontium	88-1	275	192	183	217	23.39	cps
Sulfur	34-1	287543	288408	283549	286500	0.90	cps
Terbium	159-1	14086303	14012783	13992967	14030685	0.35	cps
Terbium	159-2	7713977	7747319	7714570	7725289	0.25	cps
Thallium	203-1	108	92	100	100	8.33	cps
Thallium	205-1	317	267	308	297	9.01	cps
Tin	118-1	742	617	625	661	10.57	cps
Titanium	47-1	108	108	100	106	4.56	cps
Uranium	238-1	75	92	67	78	16.37	cps
Vanadium	51-2	0	3	13	6	124.93	cps
Yttrium	89-2	1849459	1837646	1857680	1848262	0.54	cps
Yttrium	89-1	11883042	11889214	12005930	11926062	0.58	cps
Zinc	66-2	147	160	117	141	15.73	cps
Zirconium	90-1	550	683	558	597	12.51	cps

LB Number :	LB85689	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-05 06:58:13	DataFile Name :	299CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	142	181	29.67	cps